

# **DOTD FORM: 24-102**

## **PROPOSAL TO PROVIDE CONSULTANT SERVICES**


(Revised March 1, 2022)

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

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

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

1. Contract title as shown in the advertisement	IDIQ Contracts for Professional Subsurface Utility Engineering Services
2. Contract number(s) as shown in the advertisement	Contract No. 4400025510, 44025511, 4400025512
3. State Project Number(s), if shown in the advertisement	
4. Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	Civil Design & Construction, Inc. (SUB)
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	E.F. 003414 VF. 0000555
6. Prime consultant mailing address	PO Box 857, Port Allen, LA 70767
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	3251 Southern Pacific Road Port Allen, LA 70767
8. Name, title, phone number, and email address of prime consultant's contract point of contact	
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Karla E. Weston, PE., President 226-765-1802 <a href="mailto:kweston@cdcbr.com">kweston@cdcbr.com</a>

<p>10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.</p>	<div style="text-align: center;">  </div> <p>Signature (shall be the same person as #9):</p> <hr/> <p>Date: November 17, 2022</p>				
<p>11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.</p>	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"><u>Firm(s):</u></td> <td style="width: 50%;"><u>Firm(s)' %:</u></td> </tr> <tr> <td style="height: 50px;"></td> <td></td> </tr> </table>	<u>Firm(s):</u>	<u>Firm(s)' %:</u>		
<u>Firm(s):</u>	<u>Firm(s)' %:</u>				

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

**13. Firm Size:**

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

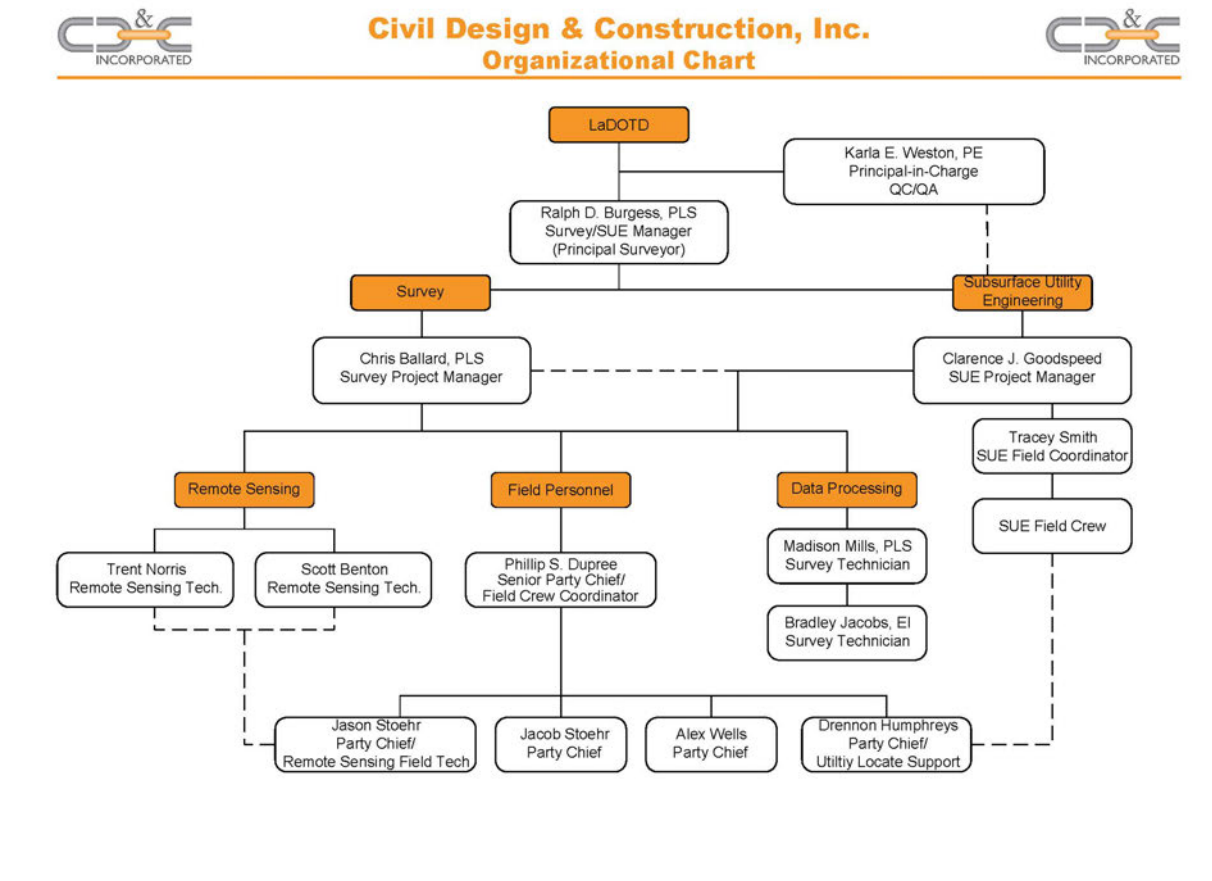
[http://wwwsp.dotd.la.gov/Inside\\_LaDOTD/Divisions/Engineering/CCS/Job\\_Qualification/Job%20Classifications%20with%20Descriptions.pdf](http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf)

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Civil Design & Construction, Inc.	Supervisor Engineer	1	1
Civil Design & Construction, Inc.	Engineer Intern	1	1
Civil Design & Construction, Inc.	Surveyor	3	3
Civil Design & Construction, Inc.	Party Chief	3	5
Civil Design & Construction, Inc.	Instrument Man	2	2
Civil Design & Construction, Inc.	Rodman	2	2
Civil Design & Construction, Inc.	CADD Operator	1	1
Civil Design & Construction, Inc.	Senior Technician	3	4
Civil Design & Construction, Inc.	Supervisor - Other	1	1

(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.



**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	Karla E. Weston, PE	Civil Design & Construction, Inc.	PE 31010	LA	3/31/24
2, 3	Ralph Burgess, PLS	Civil Design & Construction, Inc.	PLS 5040	LA	9/30/24

(Add rows as needed)

**16. Staff Experience:**

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

Firm employed by <b>Civil Design &amp; Construction, Inc. (CD&amp;C)</b>			
Name	Karla E. Weston, PE		Years of relevant experience with this employer
Title	President		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization	Bachelor of Science / 1999 / Civil Engineering		
Active registration number / state / expiration date	31010 / Louisiana / March 31, 2024		
Year registered	2004	Discipline	Civil Engineer
Contract role(s) / brief description of responsibilities	Mrs. Weston will oversee the firms' role as Prime Consultant Contract Manager and make sure the work is completed to LADOTD standards.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
02/16-09/19	<b><u>H.003047 Pecue Lane/I-10 Interchange, Baton Rouge, LA:</u></b> Mrs. Weston's served as Principal-in-Charge for the firm's role as a sub-consult for the engineering design services of the West Bound on Ramp to I-10, the West Bound Off Ramp from I-10, the extension to Rieger Road and Pecue Lane Extension. She has worked to oversee the firms design, coordinate with the prime consultant and government agencies.		
12/13 – 10/19	<b><u>H.02960 Gramercy Bridge, St. James Parish, LA:</u></b> Mrs. Weston served as Principal-in-Charge for the firm's role as a subconsultant for the engineering design elements of the plans including Hydraulic Analysis and Design, Typical Sections, and Graphical Grades for the project		
02/14 - 02/15	<b><u>H.010620 I-49 Design Build, Lafayette, LA:</u></b> Mrs. Weston provided QA/QC review for the Roadway Design Plans on this Design-Build Project for part of the I-49 South Corridor.		
05/13 – 05/14	<b><u>H.009288.5 LA 1 Railroad Bridge at DOW, WBR Parish, LA:</u></b> Mrs. Weston served as Principal-in-Charge for the firm's role as a sub-consult for the engineering design elements of the plans including Hydraulic Analysis and Design, Typical Sections, and Graphical Grades for the project. She has worked to oversee the firms design, coordinate with the prime consultant and government agencies.		
01/06 – 12/12	<b><u>EBR City/parish Project No. 06-CS-HC-0018, Fairchild-Badley Roadway, EBR Parish, LA:</u></b> Mrs. Weston served as Principal in Charge for this project that was approx. 1.25 miles in length along Fairchild-Badley Road and also included approximately 600 linear feet of Elm Grove Garden Dr. CD&C designed the upgrade to the existing narrow roadway to		

	a typical section of 2-11' lands with a 2' barrier curb and gutter, and a 6' adjacent sidewalk. This included the design of a new sub-surface drainage system throughout the length of the project as well.
03/12 – 07/12	<b><u>H.009104.5 - Sunshine Bridge Phase 2:</u></b> Ms. Weston served as Project Manager and Engineer for CD&C's portion of this Bridge Rehab Retainer Contract project which included the Traffic Management plans for the project. CD&C provided the Traffic Control design plans including detour maps of local road network for the repairs and widening to the Sunshine Bridge.
05/11 – 04/12	<b><u>Red River – Jackson Street Bridge, Alexandria, LA:</u></b> Ms. Weston served as Project Manager and Engineer for CD&C's portion of this Bridge Rehab Retainer Contract project which included the Traffic Management plans for the project. CD&C provided the Traffic Control design plans including detour maps of local road network for the replacement of the Jackson Street Bridge over the Red River.
06/12 – 10/12	<b><u>H.009986 – Paths 2 Progress. Jefferson, Orleans, Plaquemines, St. Bernard and St. Tammany Parishes – Group 33</u></b> Ms. Weston served as the Principal-in-charge/Project Manager for this roadway rehabilitation project of roads in Jefferson Parish. This included field reconnaissance to determine severity of inundated roadways due to Hurricane Katrina, preparation and detailing of roadway rehabilitation plans, typical sections, providing quantity calculations, etc.
12/11 – 4/12	<b><u>H.005902.5 - Consulting Services for the Permanent Repair to Federal Aid Eligible Roads as a Result of Damage due to Hurricane Katrina in 2005. Jefferson, Orleans, Plaquemines, St. Bernard and St. Tammany Parishes – Group 29</u></b> Ms. Weston served as the Principal-in-charge/Project Manager for this project which included survey, field reconnaissance to determine severity of inundated roadways due to Hurricane Katrina in the City of New Orleans, preparation and detailing of roadway rehabilitation plans, typical sections, providing quantity calculations, etc.
01/06 – 07/06	<b><u>Picardy Avenue Extension–City/Parish of East Baton Rouge:</u></b> Mrs. Weston served as Principal-in-Charge for this extension of Picardy Avenue, connecting Bluebonnet Blvd. with I-10 West. Duties included project layout and design as well as subsurface drainage design for approximately ½ mile.



Firm employed by		Civil Design & Construction, Inc. (CD&C)		
Name	Ralph Burgess, PLS		Years of relevant experience with this employer	11
Title	Principal Land Surveyor		Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization			BS / 2004 / Industrial Design & Supervision, Southeastern LA University	
Active registration number / state / expiration date			5040 / Louisiana – September 30, 2024	
Year registered	2010	Discipline	Land Surveyor	
Contract role(s) / brief description of responsibilities.			Mr. Burgess serve as the Survey & SUE Manager for this project. He 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 has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</b> Mr. Burgess was the Survey Manager for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning. <b>Mr. Burgess worked with SUE sub-consultant, TBS, as well as CD&amp;C crews to obtain and incorporate all utility data as well.</b>			
08/21 – On-Going	<b>H.011833.5 St. Mary Street Sidewalks; Scott, LA:</b> Mr. Burgess was the Survey Manager for this project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.			
7/17-12/18	<b>H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:</b> Mr. Burgess served as Survey Manager for the project. <b>Duties included meeting with LADOTD &amp; Cardno, Inc for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination.</b> Special duties were merging of two state projects with project survey for final submittal to combine all projects together.			
03/22 – 09/22	<b>H.010960.5-2 Roundabouts at LA 182, Lafayette, LA:</b> Mr. Burgess served as Survey Manager for the project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.			

09/22 – On-Going	<b>(Proj# Not Available) BRMA Northwest Aviation Development:</b> Mr. Burgess served as Survey Manager for the project. CD&C is working to complete this topographic survey. The survey utilized traditional means and methods for data collection. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with standards set forth by City/Parish government for East Baton Rouge.
01/16 – On-Going	<b>Louis Armstrong Airport (MSY) Expansion and Improvements, Jefferson Parish, LA:</b> Mr. Burgess serves as the firms Survey Manager for this ongoing project at MSY. CD&C has been Primary Surveyor for all improvements ongoing at MSY since 2016. This has included collecting data daily for monitoring of settlement, construction, topographic data, boundary, and sub-surface assets of the airport. CD&C has worked with SUE sub-contractor, TBS, on many SUE utility needs in addition to data collected by our own crews.
10/15-12/18	<b>H.003184.5 I-10 Texas State Line –East of Coone Gully, Calcasieu Parish, LA:</b> 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.
08/16-12/17	<b>H.011235 I-49 South at Verot School Road, Lafayette, LA:</b> 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	<b>H.011088.5 I-110 North Street to Plank Road, EBR Parish, LA:</b> 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.
01/16-08/16	<b>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</b> Mr. Burgess served as Survey Manager for the project. Duties included complete topographic 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.
01/18-01/20	<b>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</b> Mr. Burgess was 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 pavement.

Firm employed by		Civil Design & Construction, Inc. (CD&C)	
Name	Chris Ballard, PLS	Years of relevant experience with this employer	6
Title	Survey Project Manager	Years of relevant experience with other employer(s)	19
Degree(s) / Years / Specialization		BS / 2004 / Biological Science / Southeastern LA University	
Active registration number / state / expiration date		5033 / Louisiana – September 30, 2022	
Year registered	2010	Discipline	Land Surveyor
Contract role(s) / brief description of responsibilities.		Mr. Ballard serve as the Survey Project Manager for this project. He 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 has an extensive background in providing topographic surveys for LADOTD in accordance with Location and Survey policies and procedures. He has overseen projects utilizing traditional means and methods of collecting data as well as those that include the use of 3D Terrestrial Scanning.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/01/18-01/20	<b>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</b> 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 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.		
01/16 – On-Going	<b>Louis Armstrong Airport (MSY) Expansion and Improvements, Jefferson Parish, LA:</b> Mr. Ballard has served as the primary Survey PM for this ongoing project at MSY. CD&C has been Primary Surveyor for all improvements ongoing at MSY since 2016. This has included collecting data daily for monitoring of settlement, construction, topographic data, boundary, and sub-surface assets of the airport. CD&C has worked with SUE sub-contractor, TBS, on many SUE utility needs in addition to data collected by our own crews.		
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</b> Mr. Ballard served as a Survey PM for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning.		
01/17-12/17	<b>East Baton Rouge Parish Bridges, East Baton Rouge Parish, LA:</b> 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 cross-sectioning and tracing the channel at each location. These included bridges over Dawson Creek, Claycut Bayou, Copper Mill BayoEu, and Cypress Bayou.		
10/16 - 11/16	<b>H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA:</b> 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 by traditional means upstream and downstream for the engineer's design of the new bridge. To utilize data collection of the failed bridge, <b>3D Terrestrial Scanning</b> 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.
09/17 -09/17	<b><u>H.012650.5-1 District 62 Bridges, Livingston and Tangipahoa Parishes, LA:</u></b> 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 <b>3D Terrestrial Scanning</b> .
10/15 - 12/18	<b><u>H.003184.5 I-10 Texas State Line – East of Coone Gully, Calcasieu Parish, LA:</u></b> 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	<b><u>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</u></b> 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 <b>processing</b> of data, review of field notes and weeklies, & performing final punch list. This project also included work in the Abita River utilized <b>3D Terrestrial Scanning</b> for the main route.
04/17-07/17	<b><u>H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA:</u></b> 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 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.
07/17 - 12/18	<b><u>H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:</u></b> 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 <b>3D terrestrial scanning</b> .

Firm employed by <b>Civil Design &amp; Construction, Inc. (CD&amp;C)</b>				
Name	Philip Dupree		Years of relevant experience with this employer	10
Title	Survey Party Chief		Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization				
Active registration number / state / expiration date		NSPS Certified Survey Technician, Level III, Boundary Cert. No. 0799-1106 Nationwide; ATSSA Certified as Registered Flagger ATSSA Certified Traffic Control Tech & Traffic Control Supervisor		
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Mr. Dupree is the Senior Survey Party chief who will work to oversee a crew as well as aide in coordinating all crews with Survey PM to ensure field work is being completed timely and accurately.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</b> Mr. Dupree is serving as Field coordinator on this project by working specifically to set the control on the job and overseeing field crews as they work to complete the topography.			
08/21 – On-Going	<b>H.011833.5 St. Mary Street Sidewalks; Scott, LA:</b> Mr. Dupree is serving as Field coordinator on this project by working specifically to set the control on the job and overseeing field crews as they work to complete the topography.			
09/22 – On-Going	<b>(Proj# Not Available) BRMA Northwest Aviation Development:</b> Mr. Dupree is serving as Field coordinator on this project by working specifically to set the control on the job and overseeing field crews as they work to complete the topography.			
01/18-02/2020	<b><u>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</u></b> Mr. Dupree is the Survey Party Chief 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.			
07/17-12/2018	<b><u>H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:</u></b> Mr. Dupree is serving as Field coordinator on this project by working specifically to set the control on the job and overseeing field crews as they work to complete the topography.			
10/15-12/2018	<b><u>H.011235 I-49 South at Verot School Road, Lafayette, LA:</u></b> Mr. Dupree served as Field coordinator on this project. He resurrected the original control set on the project and oversaw the checking of it. Mr. Dupree was the field coordinator with the R/R and also the SUE contractor on the project. He oversaw all field crews and ensured that the project was completed accurately and timely.			
01/16-08/2016	<b><u>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</u></b> Mr. Dupree served as Field coordinator on this urban roadway topography project that included 3D scanning in addition to traditional topography. He oversaw the daily progress of both traditional field crews and scan crews and completed the project accurately and on schedule.			
10/16-11/2016	<b><u>H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA:</u></b> Mr. Dupree served as Field coordinator on this project. 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 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.
07/14/10/2015	<b><u>H.010319.5 I-110 North St. to Plank Road, Baton Rouge, LA:</u></b> Mr. Dupree served as Field coordinator on this heavily traveled Interstate project that included 3D scanning in addition to traditional topography. He oversaw the daily progress of both traditional field crews and scan crews and completed the project accurately and on schedule. He also coordinated with the district and state police to oversee the rolling lane closure that was required to obtain the drainage invert data.
05/13-07/13	<b><u>H.009288 LA 1 Railroad Bridge at DOW, West Baton Rouge, LA:</u></b> Mr. Dupree served as Senior Party Chief 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.
10/14-12/14	<b><u>H.011088.5 West Prien Lake, Lake Charles, LA:</u></b> Mr. Dupree served as the Senior Party Chief for this project working to collect all field data as required by the project. This project was to provide topographic survey for a new route to be constructed. Topographic survey and DTM was required along the proposed alignment including all utilities and all drainage with the survey limits.
02/14-03/17	<b><u>H.010620 I-49 Design Build:</u></b> Mr. Dupree served as the Senior Party Chief for this project working to collect all field data as required by the project. CD&C also produced ROW maps for the project. Mr. Dupree also was the lead Party Chief for the property surveys on this project.

(Add rows as needed)

Firm employed by <b>Civil Design &amp; Construction, Inc. (CD&amp;C)</b>			
Name	Jacob Stoehr		Years of relevant experience with this employer
Title	Survey Party Chief		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		ATSSA TCS, TCT, Flagger	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Mr. Stoehr will serve as a Survey Party Chief managing a crew to collect topographic data in the field in accordance with LADOTD Location and Survey means and methods.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/16 – On-Going	<b>Louis Armstrong Airport (MSY) Expansion and Improvements, Jefferson Parish, LA:</b> Mr. Stoehr has served as the primary Survey Party Chief on this ongoing project at MSY since 2017. He has word to collect all field data, coordinate with SUE subs for field data collection, and manage all data collection in the field for the various tasks on this site.		
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish, LA:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
01/18-01/2020	<b>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</b> Mr. Stoehr served as a Survey Party Chief 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.		
07/17-12/2018	<b>H.010960.5-2, LA 30 Roundabouts at Tanger I-10, Ascension Parish, LA:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
08/16-01/2018	<b>H.011235 I-49 Verot School Road, Lafayette, LA:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
05/17-07/2017	<b>H.011909.5-2 Roundabout US 171 at Boone Street, Vernon Parish, LA:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
01/16 – 08/16	<b>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
10/15 – 12/2018	<b>H.003184.5 I-10 Texas State Line East of Coone Gully:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
10/16 – 11/16	<b>H.012728.5 LA 443 Emergency Bridge Replacement, Tangipahoa Parish, LA:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		

Firm employed by <b>Civil Design &amp; Construction, Inc. (CD&amp;C)</b>				
Name	Jason Stoehr		Years of relevant experience with this employer	5
Title	Survey Party Chief		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization				
Active registration number / state / expiration date		ATSSA TCS, TCT, Flagger		
Year registered		Discipline		
Contract role(s) / brief description of responsibilities		Mr. Stoehr will serve as a Survey Party Chief managing a crew to collect topographic data in the field in accordance with LADOTD Location and Survey means and methods.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.			
01/18-01/2020	<b><u>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</u></b> Mr. Stoehr is the Survey Party Chief 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.			
07/17-12/2018	<b><u>H.010960.5-2, LA 30 Roundabouts at Tanger I-10, Ascension Parish, LA:</u></b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.			
08/16-01/2018	<b><u>H.011235 I-49 Verot School Road, Lafayette, LA:</u></b> Mr. Stoehr served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.			
02/19 - 09/19	<b><u>Bridge Replacements in East Feliciana Parish, Rural East Feliciana Parish, LA:</u></b> Mr. Stoehr served as a Jr. Party Chief 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 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.			
7/17 – 12/18	<b><u>H.003184.5 I-10 Texas State Line East of Coone Gully:</u></b> Mr. Stoehr served as an instrument man on this project by aiding the crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.			



Firm employed by <b>Civil Design &amp; Construction, Inc. (CD&amp;C)</b>			
Name	Trent Norris		Years of experience with this firm/employer
Title	Senior Technician		Years of experience with other firm(s)/employer(s)
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		NSPS Certified Survey Technician, Level I Boundary Certificate No.: 0418-5963 ATSSA Traffic Control Supervisor, Technician & Flagger	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Mr. Norris serves as the firm's 3D Scanning Technician who will aide in field data collection as well as process all 3D scan data in the office and assist in any other processing to complete the submittal.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc.		
01/18 – 01/2020	<b><u>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</u></b> Mr. Norris was the #3D Scanning Technician 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.		
07/17 – 12/18	<b><u>H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA:</u></b> Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.		
04/17 – 07/17	<b><u>H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA:</u></b> Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.		
08/16 – 01/18	<b><u>H.011235 I-49 Verot School Road, Lafayette, LA:</u></b> Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.		
10/16 – 10/16	<b><u>H.012728.5 LA 443 Emergency Bridge Replacement, Tangipahoa Parish, LA:</u></b> Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.		
10/15 – 12/18	<b><u>H.003184.5 I-10 TX State Line-E of Coone Gully, Calcasieu Parish, LA:</u></b> Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.		
01/16 – 07/16	<b><u>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</u></b> Mr. Norris served as the firm's 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting all of the necessary topographic data from them thru TopoDot to put into InRoads.		

Firm employed by		<b>Civil Design &amp; Construction, Inc. (CD&amp;C)</b>	
Name	Scott Benton	Years of experience with this firm/employer	<b>5</b>
Title	Senior Technician	Years of experience with other firm(s)/employer(s)	<b>5</b>
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		ATSSA Traffic Control Supervisor, Technician & Flagger	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Mr. Benton serves as a Senior Technician specializing in 3D Terrestrial Scanning, processing, and extraction.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc.		
<b>12/19 – 01/2020</b>	<b><u>H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA:</u></b> Mr. Benton served as a #3D Scanning Technician 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.		
09/21 – 03/22	<b><u>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</u></b> Mr. Benton served as the firm’s Senior Technician in charge of 3D Scanning and processing of data in accordance with LADOTD Field Codes.		
<b>03/14 – 06/14</b>	<b><u>H.008369 Cleo Road Roundabout, St. Tammany Parish, LA:</u></b> Mr. Benton served as a Senior Technician on this project processing survey field data. 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.		
<b>02/13 – 06/13</b>	<b><u>H.005693 LA 447, Walker, LA:</u></b> Mr. Benton served as a Survey Crew Instrument Man and later as a technician on this project processing survey field data. CD&C’s responsibilities included all field work, utility coordination, review of existing survey data provided by LADOTD and all office work to produce the final product; this includes merging of supplied survey from LADOTD and survey by CD&C. CD&C also performed the tie-in of the new survey to the existing survey provided by LADOTD to produce an overall deliverable to be utilized in this design.		
<b>10/14 – 12/14</b>	<b><u>H.011088.5 West Prien Lake, Lake Charles, LA:</u></b> Mr. Benton served as Survey technician on this project processing survey field data. This project was to provide topographic survey for a new route to be constructed. Topographic survey and DTM was required along the proposed alignment including all utilities and all drainage with the survey limits.		
<b>07/14 – 10/15</b>	<b><u>H.010319.5 I-110 North St. to Plank Road, Baton Rouge, LA:</u></b> Mr. Benton served as the firm’s 3D Scanning Tech on this project by working with the scan crew in the field, post processing the scans, and extracting necessary topographic data from them thru TopoDot to put into InRoads.		

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Madison Mills, PLS		Years of relevant experience with this employer
Title	Professional Land Surveyor		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		BS / 2016 / Civil Engineering	
Active registration number / state / expiration date		PLS 5293/LA/03/31/2023	
Year registered	11/15/2022	Discipline	Professional Land Surveyor
Contract role(s) / brief description of responsibilities		Mr. Mills joined CD&C in 2021 as a Land Surveying Intern and has recently been licensed as a Professional Land Surveyor. He serves as a Survey Technician and assistant PM for CD&C working to manage field crews, process field crew data, and finalize deliverables.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</b> Mr. Mills served as a Survey Technician for this project. CD&C as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning.		
08/21 – On-Going	<b>H.011833.5 St. Mary Street Sidewalks; Scott, LA:</b> Mr. Mills served as a Survey Tech for this project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.		
03/22 – 09/22	<b>H.010960.5-2 Roundabouts at LA 182, Lafayette, LA:</b> Mr. Mills served as a Survey Tech for the project. CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.		
02/21 – 07/22	<b>H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek:</b> Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.		
02/21 – 07/22	<b>H.013955 LA 961 Bride at Sandy Creek, West Feliciana Parish, LA :</b> Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.		

02/21 – 07/22	<b><u>H.013956 LA 961 Bridge at Beamon Rd. Bayou Maringouin, Pointe Coupee Parish, LA:</u></b> Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client. He also worked on property surveys and ROW mapping.
07/21 – 11/21	<b><u>H.009290.5 Safe Routes to Schools – LSU Sidewalk Improvement near LSU Lab School, Baton Rouge, LA:</u></b> Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client.
02/21 – 05/21	<b><u>H.010108 Safe Routes to Schools – Independence Sidewalks, Baton Rouge, LA:</u></b> Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client.
07/21 – 12/21	<b><u>H.0014560.5 LA 94 Vermillion River, St. Martin Parish, LA:</u></b> Mr. Mills worked as a LSI on this project. He has helped manage crews, processed field data, created punch-lists, worked with utilities, and helped complete the final deliverables to the client.

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Alex Wells		Years of relevant experience with this employer 2.5
Title	Survey Party Chief		Years of relevant experience with other employer(s) 0
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		ATSSA TCS, TCT, Flagger	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Mr. Wells joined CD&C in 2020 as a Rodman and has worked his way up to a Party Chief. He will work managing a crew to collect topographic data in accordance with LADOTD code book and standard procedures.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/21 – 03/22	<b>H.014747 Southern University Ravine Protection, East Baton Rouge Parish:</b> Mr. Wells served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
08/21 – On-Going	<b>H.011833.5 St. Mary Street Sidewalks; Scott, LA:</b> Mr. Wells served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
09/22 – On-Going	<b>(Proj# Not Available) BRMA Northwest Aviation Development:</b> Mr. Wells served as one of the Survey Party Chiefs on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
07/20 – 10/21	<b>H.013989 Greybow Rd. Palmetto Creek:</b> Mr. Wells worked as Survey Party Chief on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
07/20 – 04/21	<b>H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge, East Baton Rouge Parish:</b> Mr. Wells was an Instrument Man on this project. CD&C was a sub-consultant on this project was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. The topographic data for this project was collected traditionally.		
02/21 – 05/21	<b>H.009290.5 Safe Routes to Schools – LSU Sidewalk Improvement near LSU Lab School, Baton Rouge, LA:</b> Mr. Wells worked as Survey Party Chief on this project by managing a crew in the collecting of topographic data in the field utilizing LADOTD Field Codes.		
10/20 – 01/21	<b>H014302 US 165 Lighting, Monroe, LA:</b> Mr. Wells was an Instrument Man on this project. CD&C was a sub-consultant on this project was responsible for topographic surveying of US 165 south of Monroe for a highway lighting improvement. The topographic data for this project was collected both traditionally and with the use of 3D Terrestrial Scanning.		

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Clarence J. Goodspeed		Years of relevant experience with this employer > 1 yr.
Title	Utility Coordinator		Years of relevant experience with other employer(s) 30 years
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities * Dates not included as work was done at previous Employer		*Mr. Goodspeed has 30 years' experience in underground utilities. Mr. Goodspeed has been involved in almost every aspect of underground utilities and His knowledge of reading multiple utility companies prints and understand how their systems are installed makes him a great asset to managing CD&C Sue department.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/22 – On-Going	<b>(Proj# Not Available) BRMA Northwest Aviation Development:</b> Mr. Goodspeed serves as the firms SUE PM for the project. He is overseeing and working with CD&C SUE personnel to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with standards set forth by City/Parish government for East Baton Rouge.		
03/22 – On-Going	<b>H.011833.5 St. Mary Street Sidewalks; Scott, LA:</b> Mr. Goodspeed serves as the firms SUE PM for the project. He is overseeing and working with CD&C SUE personnel to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.		
03/22 – 09/22	<b>H.010960.5-2 Roundabouts at LA 182, Lafayette, LA:</b> Mr. Goodspeed serves as the firms SUE PM for the project. He is overseeing and working with CD&C SUE personnel to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.		
01/99 – 1/2000; 01/01 – 12/03; 01/12-04/12; 01/13 – 03/22	<b><u>BHA Engineering</u></b> Damage prevention tech (Underground Locator) contracted to Demco Electric to locate their underground facilities.		
01/2000 – 12/2000	<b><u>Wave Tech Geophysical Engineering</u></b> Conducted SUE work, vacuum excavation, ground penetrating radar, road pavement GPR, leak detection, researching utility prints, and conducting locates on military facilities and airports.		
07/06-12/06	<b><u>Bron Construction</u></b> Assisted in maintenance, and new construction of Entergy Electric underground and some overhead lines.		

12/03 – 07/06	<b><u>UtiliQuest LLC</u></b> Supervisor, Damage Investigator, State Claims Manager, and Operations Manager. Also, took part in negation of contracts.
04/12-12/12	<b><u>Fibore</u></b> Filled in as supervisor for burying Charter Communication service drop crews, installation of main and service drops with directional boring rig, assisted in settling property damage claims, and assisted in pointy of contact with Charter Construction personal.

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Tracey Smith		Years of relevant experience with this employer > 1 yr.
Title	Utility Coordinator		Years of relevant experience with other employer(s) 24 years
Degree(s) / Years / Specialization			
Active registration number / state / expiration date			
Year registered		Discipline	
Contract role(s) / brief description of responsibilities * Dates not included as work was done at previous Employer		*Mr. Smith has over 24 years' experience in underground utilities. Mr. Smith has worked in the gas field for 3 years and spent 19 years performing various underground utility locations and serving as a supervisor for a number of locate technicians.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/22 – On-Going	<b>(Proj# Not Available) BRMA Northwest Aviation Development:</b> Mr. Smith serves as the firms SUE field chief for the project. He is working in the field to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with standards set forth by City/Parish government for East Baton Rouge.		
05/22 – On-Going	<b>H.011833.5 St. Mary Street Sidewalks; Scott, LA:</b> Mr. Smith serves as the firms SUE field chief for the project. He is working in the field to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.		
05/22 – 09/22	<b>H.010960.5-2 Roundabouts at LA 182, Lafayette, LA:</b> Mr. Smith serves as the firms SUE field chief for the project. He is working in the field to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.		
01/11 – 12/21	<b>USIC</b> Mr. Smith served as a utility claims adjuster for damages for 10 years.		
01/2000 – 1/11	<b>Utilquest</b> Mr. Smith served as the lead supervisor in charge of day to day operations for damage utility technicians performing underground utility locations of various utilities.		
01/98 – 01/2000	<b>Sprint</b> Mr. Smith was a damage prevention technician for various communication utilities.		



Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Bradley Jacobs, EI		Years of relevant experience with this employer > 1 yr.
Title	Engineering Intern		Years of relevant experience with other employer(s) 9 years
Degree(s) / Years / Specialization		BS / 2015 / Civil Engineering	
Active registration number / state / expiration date		No. 0032456 / Louisiana / 09/30/2023	
Year registered	06/08/2015	Discipline	Engineering Intern
Contract role(s) / brief description of responsibilities * Dates not included as work was done at previous Employer		Mr. Jacobs will process field crew data and finalize deliverables.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
08/14	<b><u>Albany Annex</u></b> - Worked on the boundary survey for extending the town limits of Albany, Louisiana. I went to the courthouse and did title research for the properties that were obtained for the annex. I set the new boundary lines for the new town limits. I also drew the map showing the boundary of the properties that were obtained.		
06/15 – 03/20	<b><u>Pecue Lane</u></b> - Worked on Right of Way maps and the Traverse Control Sketch. For the Right of Way maps, I set where the monuments will be in the office. I also calculated the bearings and distances between each right of way monument. I also wrote the legal descriptions for the Right of Way and verified that it matches the maps. I also created the control sketch based off the traverse. All drawings were created up to DOTD Standards.		
04/14	<b><u>Essen Lane Control</u></b> - Worked on Right of Way maps in the office and helped set monuments in the field. I set the points for all the right of way monuments in the office and then went to the field to assist the crews in staking out and setting the monuments 2021 Bellacosa Residential Subdivision - Generate Point file for the survey crew to stakeout the property corners for each lot within the subdivision.		
05/21	<b><u>Jefferson and Corporate Interchange Survey</u></b> - Created the GPS control sketch that shows the traverse for the survey.		
05/14	<b><u>Pollard Branch</u></b> - Wrote the legal descriptions for three different tracts. The legal descriptions reflected the overall boundary survey maps. Topographic Surveys		
06/14-07/14	<b><u>I-12 to Bush</u></b> – Worked as a rodman. We cut cross sections every 100 feet for road improvements and did a topographic survey using total stations.		

Firm employed by Civil Design & Construction, Inc. (CD&C)			
Name	Drennon Humphreys		Years of relevant experience with this employer 1.5+
Title	Survey Party Chief		Years of relevant experience with other employer(s) 0
Degree(s) / Years / Specialization			
Active registration number / state / expiration date		Flagger, TCT	
Year registered		Discipline	
Contract role(s) / brief description of responsibilities		Mr. Humphreys will serve as a Survey Party Chief managing a crew to collect topographic data in the field in accordance with LADOTD Location and Survey means and methods.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/21 – 06/21	<b><u>H.013959 Reeds Bridge Rd. Calcasieu River Relief, Allen Parish, LA:</u></b> Mr. Humphreys served as a Instrument Man for this project. CD&C was a sub-consultant on this project is responsible for topographic and ROW surveying for this rural bridge replacement project.		
02/21 – 05/21	<b><u>H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek, Allen Parish, LA:</u></b> Mr. Humphreys served as a Instrument Man for this project. CD&C was a sub-consultant on this project is responsible for topographic and ROW surveying for this rural bridge replacement project.		
02/21 – 01/22	<b><u>Move BR: Lee Drive – Highland Rd. to Perkins Rd., Baton Rouge, LA:</u></b> Mr. Humphreys served as a Instrument Man for this project. CD&C was a sub-consultant on this MoveBR widening project is responsible for topographic and ROW surveying for this 1.8 mile road improvement project as part of the Move BR infrastructure initiative.		
04/21 – 12/21	<b><u>Move BR: Hennessy Blvd. –Perkins Rd. to Picardy Ave., Baton Rouge, LA.:</u></b> Mr. Humphreys served as a Instrument Man for this project. CD&C was a sub-consultant on this MoveBR widening project is responsible for topographic and ROW surveying for this 0.4 mile road improvement project to create an underpass at the R/R crossing. This project is a part of the Move BR infrastructure initiative.		
01/22 – On-Going	<b><u>4400017091 Louisiana Watershed Initiative Region 5 – Task Order 2:</u></b> Mr. Humphreys is working as a Instrument Man and now a Party Chief on this Louisiana Watershed Initiative project. He has been responsible for collecting topographic data at various bridge locations that will go into the watershed model for this area. CD&C is a sub-consultant on this project.		
01/22 – 05/22	<b><u>H.013956 Beamon Rd. Bayou Maringouin, Pointe Coupee Parish, LA:</u></b> Mr. Humphreys served as a Instrument Man for this project. CD&C was a sub-consultant on this project is responsible for topographic and ROW surveying for this rural bridge replacement project.		

17. Identify the team's project experience **most relevant** to the scope in the advertisement. The projects should be limited to a total of 30, with no more than 10 projects being represented by a single firm on the team. If more than 30 projects are identified, all projects identified after the first 30 will not be evaluated. If more than 10 projects are identified for a single firm, all projects identified after the first 10 from that firm 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	Civil Design & Construction, Inc.			Past Performance Evaluation Discipline(s)*		Survey	
Project name	Southern University Ravine Protection				Firm responsibility (prime or sub?)		Sub
Project number	H.014747		Owner's name	LADOTD			
Project location	East Baton Rouge, LA			Owner's Project Manager		Corey Landry	
Owner's address, phone, email		1201 Capital Access Rd, Baton Rouge, LA 70802 / 225-379-1232 / Nicholas.olivier@la.gov					
Services commenced by this firm (mm/yy)			09/21	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)			03/22	Cost of consultant services provided by this firm (\$1,000's)			\$187

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

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

**Project Description:** A full topographic survey of the areas as depicted in the Southern University Planning Assistance to States Ravine and Riverbank Instability Technical Assessment, dated 2020 was required for this stabilization project. The topographic survey was to provide sufficient cross sections of the ravine from the existing F Street Project improvements to the discharge at the Mississippi River, being the projection of the Scott's Bluff to the Millennium Apartments, to fully develop the shape and location of the ravine, high banks, deposits, and scour locations. In some locations, the high bank is defined by retaining walls or other installed features. Any improvements, buildings, parking lots, -utilities within 100' of the top bank of the Ravine shall be included in the topographic survey. In the area of the ROTC building, as defined by Project 2, Terrestrial scanning of the wall to help determine the current deformation of the wall will be utilized to help determine the stability of the wall. LA One Call and Coordination with Southern University Facility Manager will be completed to locate all utilities along, over, and through the Ravine



**CD&C's Role:** CD&C as a sub-consultant on this project was responsible for topographic surveying of the areas required as well as coordination and incorporation of all utility data obtained by both CD&C and by SUE sub-consultant TBS.

**Members Involved:** Karla E. Weston, P.E.; Ralph Burgess, PLS, Christopher Ballard, PLS; Phil Dupree, Party Chief; Jacob Stoehr, Party Chief; Trent Norris, 3D scanning Tech; Scott Benton, 3D Scanning Tech; Madison Mills, PLS, Survey Tech; Jason Stoehr, Party Chief; Alex Wells, Party Chief; Drennon Humphreys, Instrument Man.

**Performed in LA:** 100%

Firm name	<b>Civil Design &amp; Construction, Inc.</b>		Past Performance Evaluation Discipline(s)*	Survey
Project name	Verot School Road		Firm responsibility (prime or sub?)	Sub
Project number	H.011235	Owner's name	LADOTD	
Project location	Lafayette, LA		Owner's Project Manager	Thomas Gattle (Huval & Assoc.
Owner's address, phone, email	922 W. Point Des Mouton Rd., Lafayette, LA 70507/337-234-3798/tgattle@huvalassoc.com			
Services commenced by this firm (mm/yy)	08/16	Total consultant contract cost (\$1,000's)		N/A
Services completed by this firm (mm/yy)	01/18	Cost of consultant services provided by this firm (\$1,000's)		\$435

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

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

**Project Description:** This project is located in Lafayette Parish between Lafayette Regional Airport and Broussard, LA. The project is for the proposed widening of US 90/I-49 South and realignment of Verot School Road. A topographic survey was performed along the entire proposed route as well as an existing drainage map. This included a complete topographic survey of all utilities with depths, drainage and finished floor elevations of all buildings that fell within the designated survey limits. Also, CD&C was required to coordinate with the topographic survey of the adjacent I-49 Connector project and include required portions of the I-49 Connector project with the survey of this project.

**CD&C's Role:** CD&C performed a complete topographic survey of the project site by using **3D Terrestrial Scanning in conjunction with traditional means to complete the survey. Control was set for the scanning throughout the project limits.** Coordination with Cardno, Inc. (Team member) was necessary for the location of all utilities in the project area. CD&C also coordinated with all the property owners for access to the properties and also meet with safety advisors for the industrial business that were impacted. The survey included coordination with the ongoing I-49 Connector project and merging of that survey to the CD&C survey in order to make a complete project for the area. CD&C also researched and compiled an existing right of way linework for the prime consultant to use for exhibits for the project. In order to complete the survey CD&C also had to coordinate with BNSF railroad for access to BNSF's rail.

**Members Involved:** Karla Weston, PE; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; John Ewing, Survey Tech; Trent Norris, 3D Scan Tech; Phil Dupree, Party Chief; Jacob Stoeher, Party Chief; Madison Mills, PLS, Survey Tech

**Performed in LA: 100%**



Firm name	<b>Civil Design &amp; Construction, Inc.</b>		Past Performance Evaluation Discipline(s)*	Survey
Project name	<b>LA 30 Roundabouts at Tanger I-10</b>		Firm responsibility (prime or sub?)	<b>Sub</b>
Project number	<b>H.010960.5-2</b>	Owner's name	<b>LADOTD</b>	
Project location	<b>Ascension Parish, LA</b>		Owner's Project Manager	<b>Josh Harrouch</b>
Owner's address, phone, email	<b>1201 Capitol Access Rd., Baton Rouge, LA 70802   225-379-1232</b>			
Services commenced by this firm (mm/yy)	<b>07/17</b>	Total consultant contract cost (\$1,000's)		<b>N/A</b>
Services completed by this firm (mm/yy)	<b>Ongoing</b>	Cost of consultant services provided by this firm (\$1,000's)		<b>\$85</b>

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

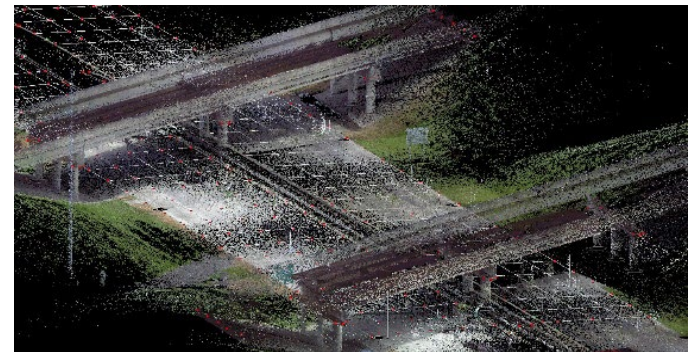
**Project Description:** This project located in Ascension Parish is an addition to existing topographic surveys for H.011897.5 and H.011873.5. A complete topographic survey including all utilities with depths and all drainage is required, along with finish floor elevations of all buildings that fall within the survey limits. Project begins at a point approximately 765' west of the intersection of LA 30 and S. St. Landry Avenue and from this point the project shall proceed east, along LA 30 ending approximately 500' west of the intersection of LA 30 and Veterans Blvd. for a total distance of approximately 3,352'. The width of survey and DTM shall vary.

- In 2018, CD&C was supplemented to update this survey to account for construction that was being completed along the route. As part of this supplement, the firm also was scoped to complete an existing drainage map for the project.

**CD&C's Role:** CD&C completed a topographic survey between H.011897.5 and H.011873.5 along La 30 in Gonzales. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. **CD&C coordinated with Cardno, Inc (on utility location retainer with LADOTD) for all the utility information and supply the survey data back to Cardno for their submittal.** Another aspect of this project is CD&C had to merge the previous other surveys with this project in order to make a complete survey of the La 30 at the request of LADOTD.

**Members Involved:** CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; John Ewing, Survey Technician; Phil Dupree, Sr. Party Chief; Trent Norris, 3D Scanning Tech; Jacob Stoehr, Party Chief; Madison Mills, PLS, Survey Tech

**Performed in LA: 100%**





Firm name	Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*		Survey	
Project name	St. Mary Street Sidewalks			Firm responsibility (prime or sub?)		Sub
Project number	H.011833.5	Owner's name	LADOTD			
Project location	Scott, LA		Owner's Project Manager		Ryan Richard	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802   225-379-1232				
Services commenced by this firm (mm/yy)		08/21	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$65

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

**Project Description:** This project in Scott, LA, is to improve pedestrian movement and add sidewalks along the corridor. The survey limits began approximately 200' before the centerline intersection of St. Mary Street and Park West Drive, then continued south to the intersection of St. Mary Street and Cameron Street (LA 93) for estimated total distance of one (1) mile. The survey width included ten (10) feet outside of the apparent right of way. All side streets were surveyed a distance of sixty (60) feet from the intersection of the centerline with St. Mary Street Centerline.

**CD&C's Role:** CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features.

**CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B** however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.

**Members Involved:** CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; CJ Goodspeed, SUE PM; Tracey Smith, SUE Field Coordinator; Phil Dupree, Sr. Party Chief; Trent Norris, 3D Scanning Tech; Scott Benton, 3D Scanning Tech; Alex Wells, Party Chief; Jason Stoehr, Party Chief; Drennon Humphreys, Instrument Man; Madison Mills, PLS, Survey Tech

**Performed in LA:** 100%



Firm name	Civil Design & Construction, Inc.		Past Performance Evaluation Discipline(s)*		Survey	
Project name	Roundabouts at LA 182			Firm responsibility (prime or sub?)		Sub
Project number	H.010960.5-2	Owner's name	LADOTD			
Project location	Lafayette, LA			Owner's Project Manager	Ryan Richard	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, LA 70802   225-379-1232				
Services commenced by this firm (mm/yy)		03/22	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)		09/22	Cost of consultant services provided by this firm (\$1,000's)			\$68

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

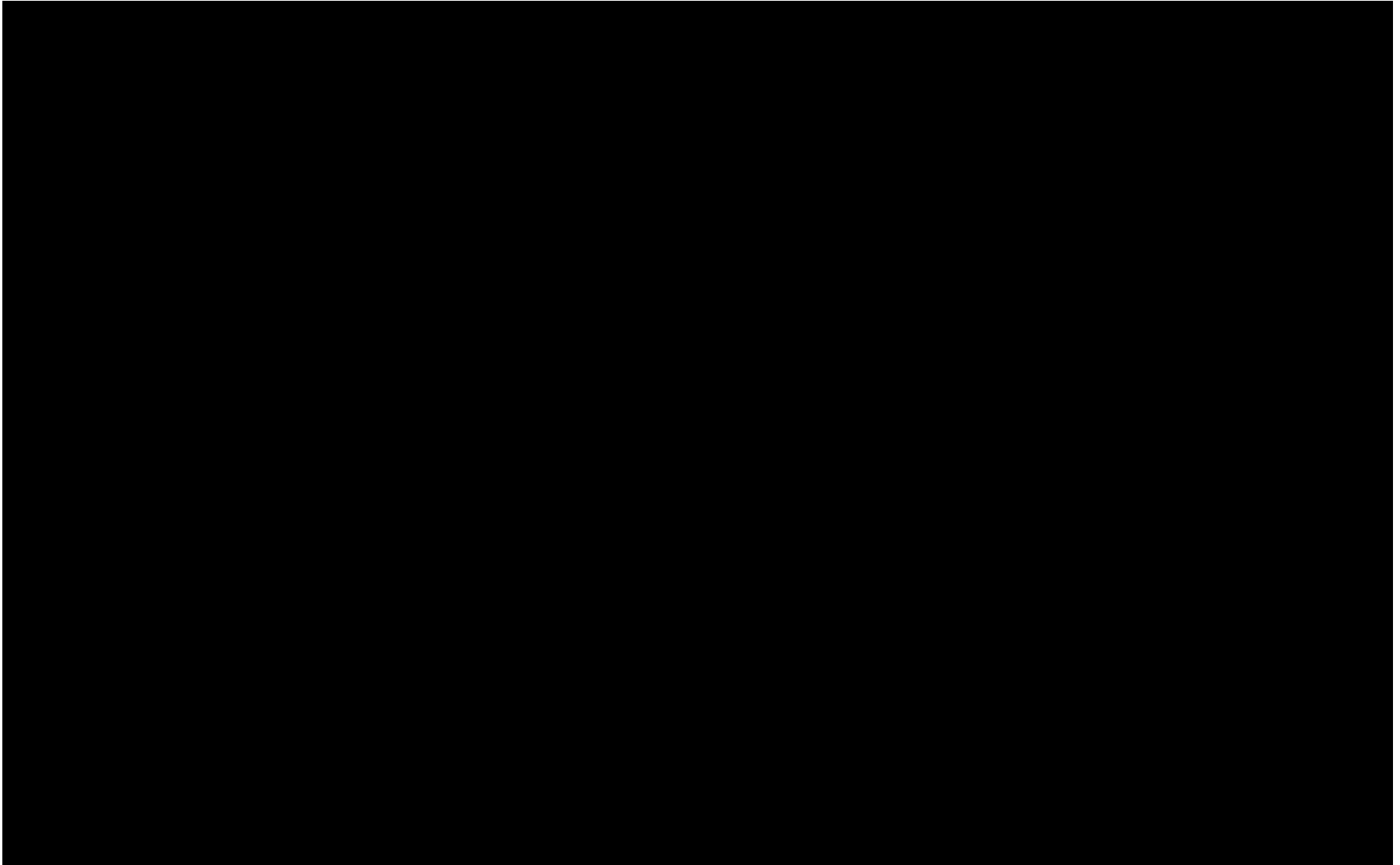
**Project Description:** This project in Lafayette, LA is for the design of a Roundabout at the intersection of LA182 & LA 723. The survey shall begin where the dedicated right turn lanes of 1-10 westbound exit ramps begin/end on LA 182 (University Avenue). Then continue north on LA 182 to approximately 250 feet north of its intersection with Portland Avenue, which is approximately 0.37 miles in length. The survey will also begin on LA 723 (Renaud Drive) approximately 1,200 feet west of its intersection with LA 182 and extend to the intersection with LA 182. The survey will also encompass Stone Avenue from its intersection with LA 182 to approximately 800 feet east.

**CD&C's Role:** CD&C completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. **CD&C SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B** however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.

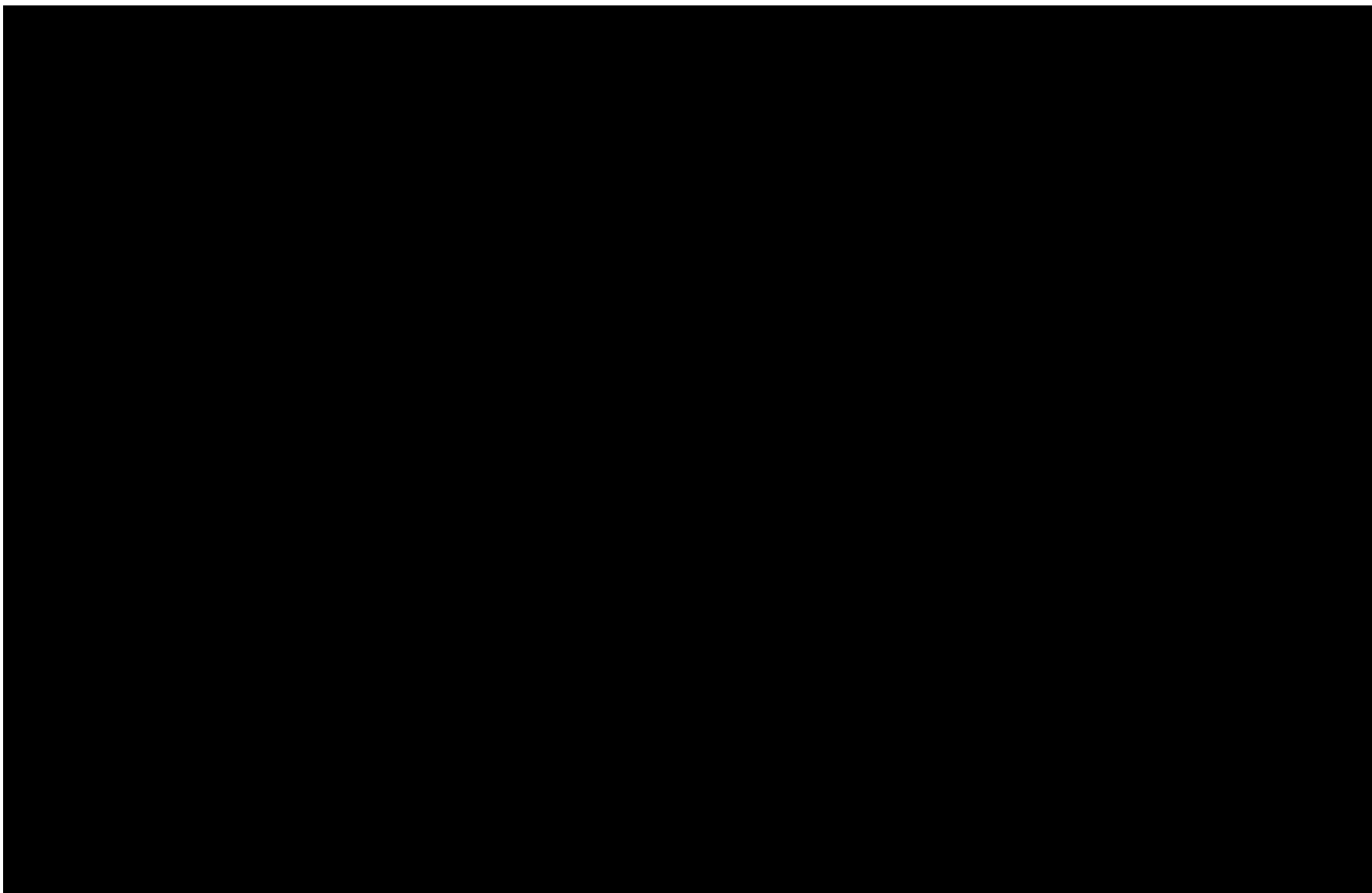
**Members Involved:** CD&C employees involved in the project included Karla E. Weston, P.E.; Ralph Burgess, PLS Survey Manager; Christopher Ballard, PLS Survey PM; CJ Goodspeed, SUE PM; Tracey Smith, SUE Field Coordinator; Phil Dupree, Sr. Party Chief; Trent Norris, 3D Scanning Tech; Scott Benton, 3D Scanning Tech; Alex Wells, Party Chief; Jason Stoehr, Party Chief; Drennon Humphreys, Instrument Man; Madison Mills, PLS, Survey Tech

**Performed in LA: 100%**









### **18. Approach and Methodology:**

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

**If the consultant has information it believes is proprietary, label it accordingly.**

CD&C will perform the work required for any Task Order under this contract in general accordance with the recommended practices and procedures described in American Society of Civil Engineers (ASCE) Publication CI/ASCE 38-22, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data. CI/ASCE 38-22 defines the Quality Levels (a professional opinion of the reliability of the depicted position of a utility segment or feature) as follows:

- QL-D: Information derived from existing records or oral recollections.
- QL-C: Information obtained by surveying and plotting visible above-ground utility features
- QL-B: Information obtained through the application of appropriate surface geophysical methods to determine the existence and approximate horizontal position of subsurface utilities.
- QL-A: Precise horizontal and vertical location of utilities obtained by the actual exposure and subsequent measurement of subsurface utilities, usually at a specific point.

**Utility Information Research** – CD&C will conduct utility research within the survey limits and review information collected from one or more of the following sources: One Call Notification Center, Internet-Based Databases, Aerial Imagery, Utility Owners, Record Drawings, Previous Construction Plans, Database Information/Maps, Parish/County Clerk Office, State Department of Transportation, Oral Histories. The data acquired through this effort will be taken into consideration when analyzing field data and preparing the project deliverables. CD&C will make available copies of all information gathered from utility owners, provided that this transmittal does not violate the agreement set forth by the utility owner upon the request for records.

**On-Site Visual Inspection** – CD&C will identify utility surface features, ensure they are properly surveyed, correlate the applicable utility records to the identified features and resolve any discrepancies. CD&C will visually inspect the Survey limits and adjacent areas for additional evidence of utilities, such as pavement cuts and clues regarding the existence of underground utilities in addition to those that have been designated.

**Test Holes** - If requested by the Client, CD&C will utilize minimally invasive air- and/or water-assisted vacuum excavation equipment (or other non-destructive means) as well as hand digging as needed, to expose the utilities at specific points which are then tied down by survey. Upon successful utility exposure and visual verification of the utilities at locations specified by the CLIENT, CD&C will collect three-dimensional (x, y, z) information on the utilities at the test hole locations. CD&C will also attempt to gather utility attribute information such as utility type, size, material, and carrier pipe wall thickness. Despite CD&C's due diligence to expose a utility at a specified location, the possibility still exists, that the utility cannot be accessed due to reasons beyond control. Some test hole encumbrances include the encountering of obstructive sand, high water table, or excessive buried depth. CD&C will also restore test hole locations to pre-excavation conditions as is reasonably practicable.

To accomplish field tasks, CD&C's SUE team will utilize the following equipment as applicable to achieve the goals set forth by each Task Order: Schondact Magnetic Locator, Locate Sonde, Locatable Jameson Duct Rodder, Subsite Utligaurd Cable Locator, GSSI Utility Scan System G2 GPR, VacMasters 3000 Vac Truck (purchased with expected delivery early 2023), and all additional miscellaneous equipment and supplies to support all field locations. CD&C also has 5 surveying crews fully equipped to gather location data and support SUE field work and designations.

All deliverables will be in accordance with LADOTD standards and practice.

CD&C will ensure that the topographic survey shall adhere to all modern survey theory, practice, and procedures, and follow the latest version of the LADOTD Location and Survey Manual including typical surveying methods as applied by LADOTD. This includes all accepted horizontal and vertical control standards as stated in the manual. The LADOTD feature table code list and symbols shall be utilized and met with those included in the latest edition of the survey feature code guidebook produced by the LADOTD Location and Survey Section and Automation. 3D Terrestrial Scanning may be utilized in conjunction with traditional means and methods to capture topography as applicable for each site and will adhere to all LADOTD Standards as related to Terrestrial and Mobile Scanning. All deliverables will adhere to the Electronic standard as set forth by LADOTD.

CD&C will ensure that proper Traffic Safety measures are in place both prior to and during commencement of on site work.

**Utility Conflict Analysis** – Upon Task Order request, CD&C will analyze potential utility conflicts from design plans and existing location and designations of subsurface utilities in the area. A Conflict Matrix will be derived from this to determine which utilities will require potential coordination, relocation, and/or modification to resolve the conflict with design plans. The Conflict Matrix will also include utility ownership, primary contact information, and may include potential costs to relocate utility asset and responsibility for relocation.

**Utility Coordination** – Based on potential results of conflict matrix and conflict solutions/resolutions, CD&C will facilitate coordination with LADOTD, the Engineers of Record for design improvements, Utility Stakeholder, and/or any other utility entity affected to best facilitate communication of potential relocation/design and resolution of conflicts.

**Utility Design/Construction Coordination** - Upon approval by utility owner and LADOTD, CD&C will assist in the design and/or construction monitoring of utility relocations as needed or required.

**19. Workload:**

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

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

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

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

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Civil Design & Construction, Inc.	Surveying	4400017091/TO-3	LWI Statewide Modeling R5 – Task Order #3	189,458
Civil Design & Construction, Inc.	Surveying	H.011833.5	St. Mary Street Sidewalks	3,236

(Add rows as needed)

DO NOT SUM

\* 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. If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

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

**20. Certifications/Licenses:**

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



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

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

April 11, 2022

**Civil Design & Construction, Inc.**

Attn: Karla Weston  
PO Box 857  
Port Allen, LA 70767

Dear Karla Weston:

The Louisiana Department of Transportation and Development (LADOTD) Compliance Programs Section have received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) annual affidavit. Based on the information, which you provided, it has been confirmed that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC541330-Engineering Services  
    C05-Structural Engineering  
    C09-Civil Engineering  
NC541340-Drafting Services  
    C03-Drafting  
NC541350-Building Inspection Services  
    C21-Construction Inspections  
NC541370-Surveying and Mapping (except Geophysical) Services  
    C06-Land Surveying  
    C12-Right-of-Way  
    727-Mobilization  
    740-Construction Layout  
    CSL-Construction Layout Design

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

You will be required to submit an annual affidavit with all supporting documents (**Business taxes with all attachments, such as 1098, 1099, K-1's and/or W-2's**) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **March 31, 2023**. However, should you not receive notification from this office for your annual affidavit; it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes, which affect the social and economic disadvantage, size, ownership or control of your firm.

Civil Design & Construction, Inc.

April 11, 2022

Page 2

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

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

We are pleased to have you as a participant in the LAUCP and wish you much success.

If you have any questions regarding the content of this letter, contact the LADOTD DBE Certification Unit at (225) 379-1382.

Respectfully,

*Rhonda Wallace*

Rhonda Wallace  
DBE/SBE Programs Manager

Enclosure (Certificate)





# LOUISIANA UNIFIED CERTIFICATION PROGRAM

## Disadvantaged Business Enterprise Program (DBE)

## Small Business Element (SBE)

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

## Civil Design & Construction, Inc.

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

**NC541330, NC541340, NC541350, NC541370**

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

### **Certificate Eligibility: March 2022 to March 2023**

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

*Rhonda Wallace*

**Rhonda Wallace, DBE/SBE Programs Manager**

*Louisiana Department of Transportation & Development*





Entity Validation Tickets [Show Details](#)

Sep 16, 2022



Planned Maintenance Schedule [Show Details](#)

Apr 3, 2022



[See All Alerts](#)



[Requests](#) [Notifications](#) [Workspace](#) [Sign Out](#)

[Home](#) [Search](#) [Data Bank](#) [Data Services](#) [Help](#)

[Entity Information](#)

## Check Entity Status

This tool allows you to check the status of your entity.



**Non-federal users:** You may only check the status of entities linked to your SAM.gov account.

Unique Entity ID

DFBJTEJDY1C6

CAGE Code

[Reset](#)

[Search](#)

### Entity Information

CIVIL DESIGN & CONSTRUCTION INC • Active Registration

Unique Entity ID  
DFBJTEJDY1C6

Your registration was activated on 2022-10-18. It expires on 2023-10-14 which is one year after you submitted it for processing.

### More About the Entity Status Tracker

[+ Getting Started with Registration](#)

[| Entity Status Guide](#)

[+ Legend](#)

[+ What if my entity fails TIN validation?](#)

[| What if my entity fails CAGE validation?](#)

[+ More Help](#)



Validate Entity  
Completed



Get Unique Entity ID  
Completed



Core Data  
Completed



Assertions  
Completed



Reps & Certs  
Completed



POCs  
Completed



Submit  
Completed



Processing  
Completed



Active  
Completed



[Feedback](#)

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

Name:	Public Address:
Civil Design & Construction, Inc.	Ms. Karla WestonP. O. Box 857 Port Allen, Louisiana 70767

**License/Certificate Information w/ Supervision**

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0003414	Active	02/27/2006	09/30/2024	Mrs. Karla Ewing Weston # PE.0031010

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

**Name:**

Civil Design & Construction,  
Inc.

**Public Address:**

Ms. Karla WestonP. O. Box 857  
Port Allen, Louisiana 70767

**License/Certificate Information w/ Supervision**


<b>License</b>	<b>Status</b>	<b>First Issuance Date</b>	<b>Expiration Date</b>	<b>Supervisor(s)</b>
VF.0000555	Active	02/10/2006	09/30/2023	Mr. Ralph D. Burgess # PLS.0005040



## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 9/26/2022 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mrs. Karla Ewing Weston  
P. O. Box 857  
Port Allen, Louisiana 70767

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
<b>Mrs. Karla Ewing Weston</b>		
License/Certificate Type - Number	Expiration Date	
<b>PE.0031010</b>	<b>03/31/2024</b>	
<b>Status: Active</b>		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

← Cut Here

Fold Here →

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer


All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 9/26/2022 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Ralph D. Burgess  
30562 Burgess Road  
Denham Springs, Louisiana 70726

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
<b>Mr. Ralph D. Burgess</b>		
License/Certificate Type - Number	Expiration Date	
<b>PLS.0005040</b>	<b>09/30/2024</b>	
<b>Status: Active</b>		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

← Cut Here

Fold Here →

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

**Disclaimer**

All information provided by LAPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LAPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LAPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LAPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LAPELS.




Dear Certified Flagger:

Enclosed, please find your card signifying you as a Certified ATSSA Flagger. This card should be carried and presented to employers while performing work on our roadways. Please be aware that the card is not valid without a Photo I.D.

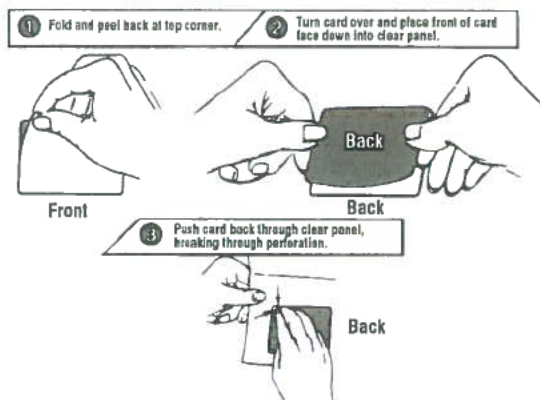
American Traffic Safety Services Association (ATSSA) commends you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the "Leader in Roadway Safety" and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any changes in name or address so we may keep our records up to date.

Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at [www.atssa.com](http://www.atssa.com) for additional training courses or for any of our products created for use in a work zone.

Sincerely,

  
Director of Training

**Laminating the front of your card with Dual Laminate:**



AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION

15 RIVERSIDE PARKWAY • SUITE 100 • FREDERICKSBURG, VA 22406-1022

TEL 540-368-1701 • FAX 540-368-1717 • TOLL FREE 800-272-8772 • TRAINING 877-642-4637

[www.atssa.com](http://www.atssa.com)

*The American Traffic Safety  
Services Association*

*Hereby recognizes that*

**Ralph D Burgess**

has attended

**Traffic Control Supervisor Refresher-LA State Specific  
Training Course**

2/8/2019 to 2/8/2019  
Date

Baton Rouge, LA  
Location



*Geonica Buchanan*

Training & Products Dept. Director

*Ryan A. Wertz*

President, CEO






## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 9/26/2022 the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Christopher Lyle Ballard  
P. O. Box 857  
Port Allen, Louisiana 70767

	<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b>	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
<b>Mr. Christopher Lyle Ballard</b>		
License/Certificate Type - Number	Expiration Date	
<b>PLS.0005033</b>	<b>09/30/2024</b>	
<b>Status: Active</b>		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

**Fold Here** →

**Cut Here** ←

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.





Dear Certified Flagger:

Enclosed, please find your card signifying you as an ATSSA Certified Flagger. This card should be carried and presented to employers while performing work on our nation's roadways. Please be aware that the card is not valid without a Photo I.D.

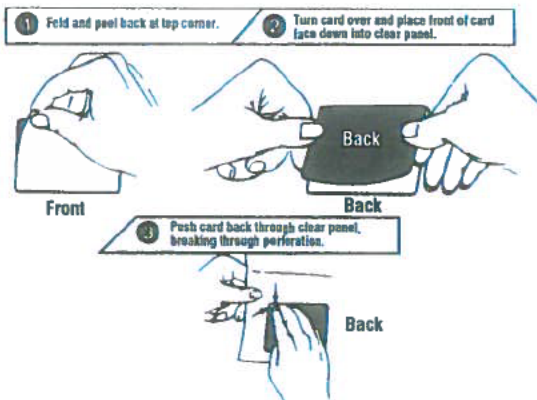
We commend you on your decision to become an ATSSA Certified Flagger. This distinction reflects that you have been trained by the leader in roadway safety and also entitles you to be listed on our National Flagger Database. Please review your state requirements for expiration of your flagger card. Also, please inform us of any errors or changes in your name or address so we may keep our records up to date.

Once again, ATSSA thanks you for your dedication to ensuring that our work zones are safe and that lives will be saved with proper training. Please visit our website at [www.atssa.com](http://www.atssa.com) for additional training courses and work zone safety products.

Sincerely,

Director of Training

**Laminating the front of your card with Dual Laminate:**





# PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

**Christopher Ballard**

has attended

**Traffic Control Supervisor Refresher-LA State Specific**

Training Course

5/10/2021 to 5/10/2025  
Training Valid Through

Baton Rouge, LA  
Location

*Laurel Ballard*  
Director of Training

*Sharon Taylor*  
President, CEO

*ATSSA provides training and certification but neither constitutes employment by ATSSA.*




American Traffic Safety Services Association ATSSA.com



## LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 11/15/2022, the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Madison Edward Mills  
3251 Southern Pacific Road  
Port Allen, Louisiana 70767

		<b>LOUISIANA PROFESSIONAL ENGINEERING &amp; LAND SURVEYING BOARD (LPELS)</b> 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
<b>Mr. Madison Edward Mills</b>			
License/Certificate Type - Number		Expiration Date	
<b>PLS.0005293</b>		<b>03/31/2023</b>	
<b>Status: Active</b>			
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>			

**Fold Here** →

**Cut Here** ←

Print and keep the following information for your record or verification. The pocket card may also be printed on card stock or laminated to keep with you as license/certificate verification.

### Disclaimer

All information provided by LPELS on this web page, and on its other web pages and internet sites, is made available to provide immediate access for the convenience of interested persons. While LPELS believes the information to be reliable, human or mechanical error remains a possibility, as does delay in the posting or updating of information. Therefore, LPELS makes no guarantee as to the accuracy, completeness, timeliness, currency, or correct sequencing of the information. Neither LPELS, nor any of the sources of the information, shall be responsible for any errors or omissions, or for the use or results obtained from the use of this information. Other specific cautionary notices may be included on other web pages maintained by LPELS.

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

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

**22. Sub-consultant information:**

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.

<b>Firm Name (as registered with Louisiana's Secretary of State)</b>	<b>Address</b>	<b>Point of Contact and email address</b>	<b>Phone Number</b>

(Add rows as needed)

**23. Location:**

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