

NTB Associates, Inc.
8643 Main Street
Zachary, LA 70791
(225) 751-4002
aschulze@ntbainc.com
www.ntbainc.com

CONTRACT NOS. 4400025510, 4400025511, & 4400025512

IDIQ CONTRACTS FOR PROFESSIONAL

SUBSURFACE UTILITY ENGINEERING SERVICES

STATEWIDE



NTB Associates, Inc.
Surveyors • GIS • Engineers
www.ntbainc.com

November 17, 2022

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 STATEWIDE
2. Contract number(s) as shown in the advertisement	4400025510, 4400025511, AND 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)	NTB Associates, Inc.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	Engineering: EF.0002481 Surveying: VF.0000451
6. Prime consultant mailing address	525 Louisiana Ave., Shreveport, LA 71101
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	8643 Main St., Zachary, LA 70791
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Amy K. Schulze, PE, CFM, Project Engineer/Manager (225) 751-4002/ aschulze@ntbainc.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Paul B. Rossini, PLS, LS, PS, CEO/ Contract Administrator (318) 226-9199/ prossini@ntbainc.com
10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of	

<p>Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.</p>	<p>Signature (shall be the same person as #9):</p>  <p>Date: 11/17/22</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>	<p><u>Firm(s):</u> _____ <u>Firm(s)' %:</u> _____</p>

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

Sub-consultants are not allowed to be used for this proposal. Fill in the table by identifying only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, and the percentage of work in each past performance evaluation discipline to be performed. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. (Add rows as needed)

Evaluation Discipline(s)	% of Overall Contract
Survey	30%
Other (SUE)	70%

13. Firm Size:

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

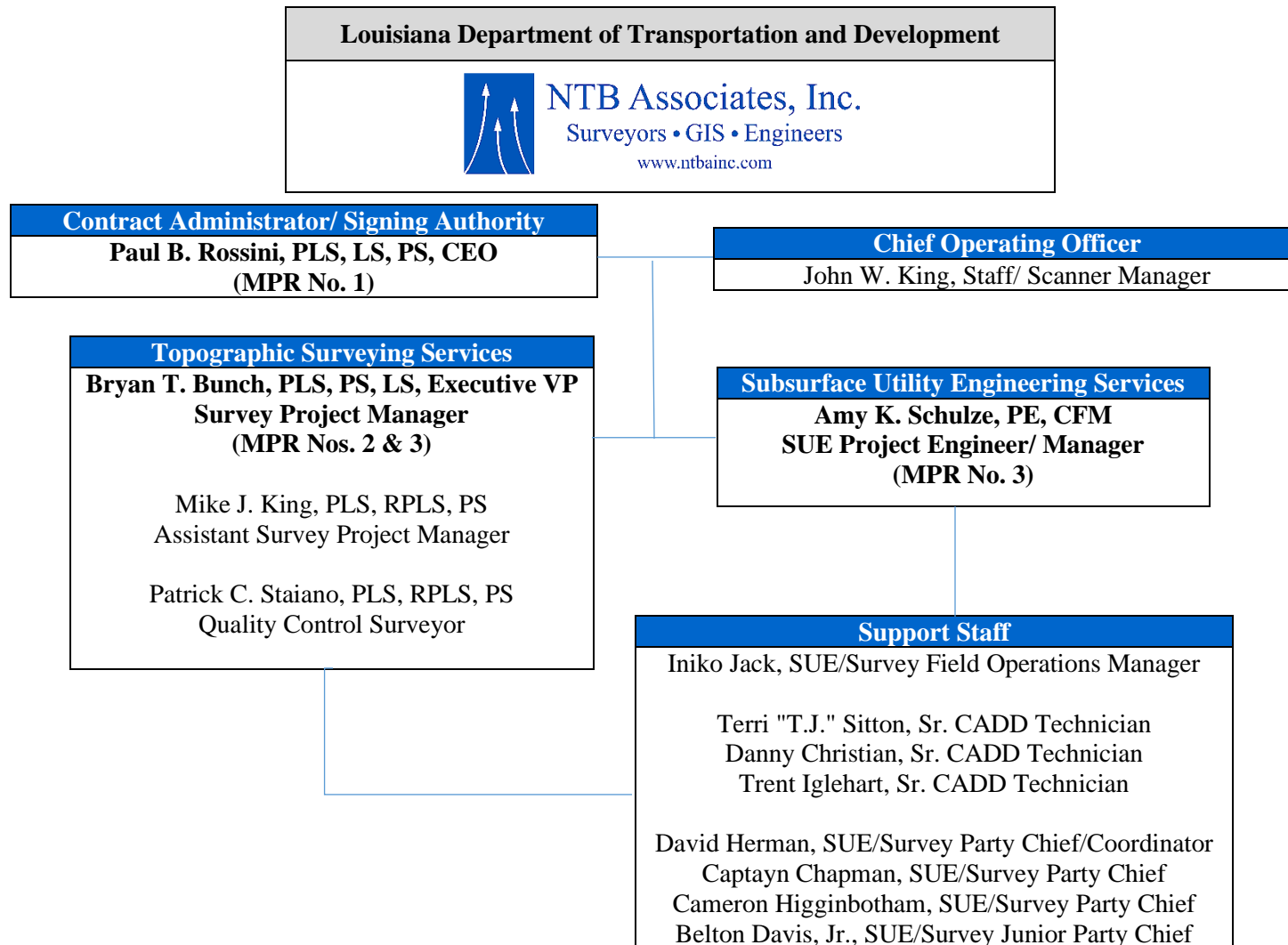
http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
NTB Associates, Inc.	Principal	1	1
	Engineer	1	1
	Surveyor	3	4
	Supervisor Other	1	2
	Senior Technician	0	1
	CADD Technician	2	7
	Technician	1	1
	CADD Drafter	0	4
	Party-Chief	5	16

(Add rows as needed)

14. Organizational Chart:

Provide an organizational chart showing ALL **relevant** prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual's role does not necessarily have to match their DOTD job classification identified in Section 13. **If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20.** It is acceptable to use an 11x17 format for Section 14.



15. Minimum Personnel Requirements:

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

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license / certification & number	State of license	License / certification expiration date
1	Paul B. Rossini	NTB Associates, Inc.	PLS 4731	LA	09/30/2024
2	Bryan T. Bunch	NTB Associates, Inc.	PLS 5014	LA	03/31/2024
3	Amy K. Schulze (SUE)	NTB Associates, Inc.	PE 30295	LA	03/31/2023
3	Bryan T. Bunch (Topographic Surveys)	NTB Associates, Inc.	PLS 5014	LA	03/31/2024

(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	NTB Associates, Inc.		
Name	Paul B. Rossini	Years of relevant experience with this employer	35.5
Title	CEO/ Contract Admin.	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization	High School Diploma, 1980		
Active registration number / state / expiration date	4731/ LA/ 9/30/24 – 1294/ AR/ 6/30/24 – 1426/ OK/ 12/31/22 – 2938/ MS/ 12/31/23		
Year registered	94/ 95/ 96/ 03	Discipline	PLS/ PS/ LS/ PS
Contract role(s) / brief description of responsibilities	Mr. Paul Rossini will serve as CEO/ Contract Administrator during this contract. Paul satisfies MPR No. 1 per the advertisement. He will sign all contracts and assist in staffing, logistics, and QA/QC.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/19 – 11/22	LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1 & 2 – Route I-10, East Baton Rouge, LA (4400014660) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
08/22 – 11/22	CenterPoint Energy SUE Services, LA (CP 104334113, 101783539, 104364770) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for QL B subsurface utility designating and surveys in support of SUE in Shreveport, DeRidder, and Sulphur, Louisiana as a CenterPoint representative.		
04/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL C & D subsurface utility services , and Mobile Laser Scanning for interstate rehabilitation.		
02/20 – 11/22	City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for topographic surveys and QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
08/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKI.		
04/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Principal-in-Charge of contract administration, staffing, logistics, and QA/QC for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		

05/15 – 11/22	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) Principal-in-Charge of contract administration, fee negotiations, scope of work, staffing, coordination, and QA/QC for topographic , Static GPS Control, boundary, and hydrographic surveying services, QL A, B, C, and D subsurface utility designation/locating , and construction management support services.
12/20 – 03/22	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and QL C & D subsurface utility services for bridge repair/rehabilitation.
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Principal-in-Charge of fee negotiations, scope of work, staffing, logistics, and QC/QA for topographic surveys , QL A, B, C, and D subsurface utility designating , and surveys in support of QL A, B, C, and D subsurface utility designating/locating .
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Principal-in-Charge of contract administration, staffing, coordination, and QA/QC for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400005142 & H.011309.5) Principal-in-Charge of scope, fees, contracts, coordination, staffing, and logistics for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating .
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Principal-in-Charge of scope, fees, contracts, coordination, staffing, and logistics for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating .
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Principal-in-Charge of scope, fees, contracts, coordination, staffing, and logistics for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating .
01/12 – 04/12	LaDOTD I-12 Walker to Satsuma, Livingston Parish, LA (4400001798 & H.009836.5) Principal-in-Charge of scope, fees, contracts, coordination, staffing, and logistics for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating .
02/11 – 08/11	LaDOTD I-20 Rehabilitation Westerfield Avenue to Industrial Drive District 04, I-20 Bossier Parish, LA (H.003860.5 & 700-99-0525) Principal-in-Charge of scope, fees, contracts, coordination, staffing, and logistics for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating .

Firm employed by	NTB Associates, Inc.		
Name	John W. King	Years of experience with this firm/employer	16
Title	Chief Operating Officer	Years of experience with other firm(s)/employer(s)	17
Degree(s) / Years / Specialization	Instrumentation Design Drafting, 1990/ AutoCAD, 1991/ Pipe Drafting, 1992 Leica's LIDAR Scanning Courses and Cyclone Software Courses, 2013		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	Mr. John King will serve as Survey Staff/Scanner Manager during this contract. He will manage all staff members and HDS 3D Terrestrial Laser Scanning methods of data collection.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/19 – 11/22	LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1 & 2 – Route I-10, East Baton Rouge, LA (4400014660) Survey Staff Manager assisting in the management of field crews and technicians for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
08/22 – 11/22	CenterPoint Energy SUE Services, LA (CP 104334113, 101783539, 104364770) Survey Staff Manager assisting in the management of field crews and technicians for QL B subsurface utility designating and surveys in support of SUE in Shreveport, DeRidder, and Sulphur, Louisiana as a CenterPoint representative.		
04/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) Survey Staff/Scanner Manager assisting in the management of field crews and technicians for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL C & D subsurface utility services , and Mobile Laser Scanning for interstate rehabilitation.		
08/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Survey Staff/Scanner Manager assisting in the management of field crews and technicians for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKI.		
04/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Survey Staff/Scanner Manager assisting in the management of field crews and technicians for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
07/21 – 03/22	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, and QL C & D subsurface utility services for bridge repair/rehabilitation.		
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.		
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data		

	collection, QL B, C, and D subsurface utility designating services , and surveys in support of QL B, C, and D subsurface utility designating for approximately 5 miles.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Survey Staff Manager assisted in the management of field crews and technicians for QL A, B, C, and D subsurface utility designating/locating, topographic surveys, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for road rehabilitation and bridge replacement.
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
05/16 – 06/18	LaDOTD LA 675 & LA 87 Improvements in New Iberia, Iberia Parish, LA (4400002562 & 4400006814) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for drainage rehabilitation.
12/15 – 06/17	LaDOTD Cotton to Silo Bridge Replacement, St. Mary Parish, LA (4400003592 & H.001723.5) Survey Staff Manager assisted in the management of field crews and office technicians for topographic surveying services and surveys in support of QL B, C, and D subsurface utility designating for roadway rehabilitation and bridge replacement.
07/16 – 03/17	LaDOTD Bayou Fountain, Route LA 327 Spur (Gardere Lane) East Baton Rouge Parish, LA (4400006527 & H.002337.5) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL B, C, and D subsurface utility designating for roadway rehabilitation.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400006527 & H.012422.5) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL B, C, and D subsurface utility designating for road design modifications.
10/15 – 07/16	LaDOTD MacArthur Interchange Completion Phase II, Route US 90-Z, Jefferson Parish, LA (4400005142 & H.011309.5) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL A, B, C, and D subsurface utility designating/locating for a new roadway connection.
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Survey Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL A, B, C, and D subsurface utility designating/locating .
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Staff/Scanner Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL A, B, C, and D subsurface utility designating/locating for interstate rehabilitation as a sub-consultant to GEC, Inc.

Firm employed by		NTB Associates, Inc.	
Name	Amy K. Schulze, CFM, PE		Years of relevant experience with this employer
Title	Project Engineer		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		BS, Civil Engineering, Ohio Northern University, 1998/ ATSSA TCT & TCS	
Active registration number / state / expiration date		CFM National Certification: US-16-08839/ 01/31/20, Electro-Magnetic Locating Instruments Certified/ Certificate of Locating Competency #WA2028 (Staking University), 30295 / LA / PE / 03-31-23, 130793 / TX / PE / 03-31-23, 31016 / OK / PE / 01-31-23, 18769 / AR / PE / 12-31-23, 55506 / CO / PE / 10-31-23, 17795 / WY / PE / 12-31-23, 28414 / ND / PE / 12-31-22, 26204 / NM / PE/ 12-31-22	
Year registered	02/ 18/ 19/ 19/19/ 20/ 20/ 20	Discipline	PE
Contract role(s) / brief description of responsibilities		Mrs. Amy Schulze, PE, CFM will serve as SUE Project Engineer/Manager during this contract. Amy satisfies MPR No. 3 for SUE Services per the advertisement. She will supervise and manage all subsurface utility engineering services.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
01/19 – 11/22	LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1 & 2, East Baton Rouge, LA (4400014660) SUE Project Manager for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
08/22 – 11/22	CenterPoint Energy SUE Services, LA (CP 104334113, 101783539, 104364770) SUE Project Manager for QL B subsurface utility designating and surveys in support of SUE in Shreveport, DeRidder, and Sulphur, Louisiana as a CenterPoint representative.		
06/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) SUE Project Manager for QL C & D subsurface utility services for interstate rehabilitation.		
06/19 – 11/22	Outrigger DJ Operating, Natural Gas Gathering System, Weld County, CO (Agency Proj. No. Unknown) SUE Project Manager assisted with QL B, C, and D subsurface utility designating for approximately 125 miles.		
02/20 – 11/22	City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) SUE Project Manager for QL A, B, C, and D subsurface utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
04/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) SUE Project Manager for QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
08/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) SUE Project Manager for QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKL.		
03/21 – 03/22	City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) SUE Project Manager for QL B, C, and D subsurface utility designating services for approximately 1,500 feet of Ward Creek.		
08/21 – 08/21	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) SUE Project Manager for QL C & D subsurface utility services for bridge repair/rehabilitation.		

12/20 – 03/21	LaDOTD LA 6: Youngs Bayou Bridge Rehab, Natchitoches Parish, LA (4400017713 & H.013821.5) SUE Project Manager assisted in the review of survey and utility data for topographic surveying services for bridge rehabilitation.
01/19 – 01/21	ABG Caulking and Waterproofing, Lot Y & Lot 1 Site Plan, East Baton Rouge Parish, LA (Agency Proj. No. Unknown) SUE Project Manager for QL C and D subsurface utility services and civil site design as development of a 2.2 acre site for construction of a new office/warehouse facility.
04/18 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) SUE Project Manager for QL A, B, C, and D subsurface utility designating/locating services in support of surveys and right-of-way mapping.
04/18 – 07/20	LaDOTD I-10: LA 415 to Essen Lane, West & East Baton Rouge Parishes, LA (H.004100.5) SUE Project Manager for QL B, C, and D subsurface utility designating and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.
09/19 – 02/20	DCP Midstream, MaBee Ranch Line Locates, Martin and Andrews Counties, TX (19-056-001) SUE Project Manager assisted with QL A, B, C, and D subsurface utility designating/locating for locating 32 individual pipelines totaling approximately 22 miles in support of property acquisition services.
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) SUE Project Manager for QL B, C, and D subsurface utility designating services and surveys in support of QL B, C, and D subsurface utility designating for approximately 5 miles.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) SUE Project Manager for QL A, B, C, and D subsurface utility designating/locating and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet of roadway.
12/18 – 03/19	City of New Orleans, West End Subdivision, Phase B125, New Orleans, LA (Agency Proj. No. Unknown) SUE Project Manager for QL B, C, and D subsurface utility designation services along with surveys in support of subsurface utility designating for preliminary and final design services for FEMA-eligible street repairs
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) SUE Project Manager for QL B, C, and D subsurface utility designating as well as for surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
09/15 – 04/18	City of Zachary, Zachary, LA (Agency Proj. No. Unknown) City Planner/Floodplain Manager provided QL C and D subsurface utility services for various development projects within the city limits. Coordinated utility relocation services.
08/04 – 08/15	City of Baton Rouge/Parish of East Baton Rouge, Baton Rouge, LA (Agency Proj. No. Unknown) Chief of Wastewater Operations and Maintenance provided QL C and D subsurface utility services in conjunction with several Sanitary Sewer Overflow (SSO) projects. Coordinated QL B services when necessary. Coordinated utility relocation services and prepared utility relocation agreements.
10/02 – 06/04	Baton Rouge Metropolitan Airport North Perimeter Road Project, Baton Rouge, LA (Agency Proj. No. Unknown) Project Engineer provided QL C and D subsurface utility services within the airport perimeter fence in conjunction with the design of a new roadway inside the north perimeter fence of the airfield.
10/02 – 04/04	LaDOTD Off-System Bridge Project, Rapides Parish, LA (Agency Proj. No. Unknown) Project Engineer provided QL C and D subsurface utility services in conjunction with the design of seven bridge locations. Coordinated utility relocation services.
10/00 – 09/02	LaDOTD LA 165 Utility Relocation, Grayson to Columbia, LA (Agency Proj. No. Unknown) Project Engineer provided utility relocation services including the preparation of relocation plans and agreements with the various utility companies.

Firm employed by	NTB Associates, Inc.		
Name	Bryan T. Bunch	Years of relevant experience with this employer	13.5
Title	Executive Vice President	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization	BS, Survey and Land Information Systems, University of Arkansas Little Rock, 1998		
Active registration number / state / expiration date	5014/ LA/ 3/31/24 - 1427/ AR/ 6/30/23 - 1682/ OK/ 9/30/23 - 23000/ NM/ 12/31/22 17182/ WY/ 12/31/22 - 0038707/ CO/ 10/31/23		
Year registered	09/ 01/ 08/ 15/ 19/ 19	Discipline	PLS/ PS/ LS/ PS/ LS/ PLS
Contract role(s) / brief description of responsibilities	Mr. Bryan Bunch will serve as Survey Project Manager for topographic surveys and surveys in support of SUE during this contract. Bryan satisfies MPR Nos. 2 & 3 for topographic surveys per the advertisement. Bryan will manage survey crews, processing, drafting, and submittals.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
04/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) Survey Project Manager directing field crews, file processing, drafting, and submittals for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL C & D subsurface utility services , and Mobile Laser Scanning for interstate rehabilitation.		
04/21 – 09/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Survey Project Manager directing field crews, file processing, drafting, and submittals for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
04/21 – 04/21	LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1– Route I-10, East Baton Rouge, LA (4400014660) Survey Project Manager assisted in staff management for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
12/20 – 03/22	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL C & D subsurface utility services for bridge repair/ rehabilitation.		
03/21 – 03/22	City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) Survey Project Manager managed field crews and technicians for control, topographic , and boundary surveys along with QL B, C, and D subsurface utility designating services for approximately 1,500 feet of Ward Creek.		
05/15 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) Quality Control Surveyor supervised south LA field crews and technicians for Static GPS Control, topographic , boundary, and hydrographic surveying services, QL A, B, C, and D subsurface utility designation/locating , and construction management support services.		
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.		

07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveying services utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating services , and surveys in support of QL B, C, and D subsurface utility designating for approximately 5 miles.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys, QL A, B, C, and D subsurface utility designating/locating , and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
05/16 – 06/18	LaDOTD LA 675 & LA 87 Improvements in New Iberia, Iberia Parish, LA (4400002562 & 4400006814) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for drainage rehabilitation.
12/15 – 06/17	LaDOTD Cotton to Silo Bridge Replacement, St. Mary Parish, LA (4400003592 & H.001723.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveying services and surveys in support of QL B, C, and D subsurface utility designating for roadway rehabilitation and bridge replacement.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400006527 & H.012422.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL B, C, and D subsurface utility designating .
10/15 – 07/16	LaDOTD MacArthur Interchange Completion Phase II, Route US 90-Z, Jefferson Parish, LA (4400005142 & H.011309.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveying services for a new roadway connection as a sub-consultant to SDR Engineering.
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL A, B, C, and D subsurface utility designating/locating .
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Survey Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL A, B, C, and D subsurface utility designating/locating for interstate rehabilitation.
01/12 – 04/12	LaDOTD I-12 Walker to Satsuma, Livingston Parish, LA (4400001798 & H.009836.5) Project Surveyor assisted in the supervision of field crews, file processing, drafting, and submittals for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for interstate rehabilitation.
02/11 – 08/11	LaDOTD I-20 Rehabilitation Westerfield Avenue to Industrial Drive, District 04, Bossier Parish, LA (H.003860.5 & 700-99-0525) Project Surveyor assisted in the supervision of south LA field crews, file processing, drafting, and submittals for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating .

Firm employed by	NTB Associates, Inc.		
Name	Mike J. King	Years of relevant experience with this employer	16
Title	Staff Surveyor	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization	BS, Construction Management, Louisiana State University, 2012		
Active registration number / state / expiration date	5127/ LA/ 9/30/23 – 6651/ TX/ 12/31/22 – 7312/ FL/ 2/2/23		
Year registered	15/ 16/ 21	Discipline	PLS/ RPLS/ LS
Contract role(s) / brief description of responsibilities	Mr. Mike King will serve as Assistant Project Manager for topographic surveys and surveys in support of SUE during this contract. He will assist Bryan Bunch & Amy Schulze with the supervision and management of field crews, file processing, drafting, and submittals.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
04/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) Assistant Project Manager assisting in the management of field crews and technicians for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, surveys in support of QL C & D subsurface utility services , and Mobile Laser Scanning for interstate rehabilitation.		
08/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Assistant Project Manager assisting in the management of field crews and technicians for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKI.		
04/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Assistant Project Manager assisting in the management of field crews and technicians for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
03/22 – 03/22	City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) Quality Control Surveyor reviewed and processed data for topographic surveys and surveys in support of QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
03/21 – 03/22	City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) Quality Control Surveyor reviewed and processed data for control, topographic , and boundary surveys along with surveys in support of QL B, C, and D subsurface utility designating services for approximately 1,500 feet of Ward Creek.		
09/21 – 03/22	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL C & D subsurface utility services for bridge repair/ rehabilitation.		
04/21 – 04/21	LaDOTD IDIQ Contract for SUE Services – Task Order No. 1 – Route I-10, East Baton Rouge, LA (4400014660) Quality Control Surveyor reviewed field crew data for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		

12/20 – 03/21	LaDOTD LA 6: Youngs Bayou Bridge Rehab, Natchitoches Parish, LA (4400017713 & H.013821.5) Project Manager directed field crews, file processing, drafting, and submittals for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection for bridge rehabilitation.
05/15 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) Quality Control Surveyor reviewed data and drafting for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designation/locating.
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys, surveys in support of QL, B, C, and D subsurface utility designating/locating, and QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
05/16 – 06/18	LaDOTD LA 675 & LA 87 Improvements in New Iberia, Iberia Parish, LA (4400002562 & 4400006814) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
12/15 – 06/17	LaDOTD Cotton to Silo Bridge Replacement, St. Mary Parish, LA (4400003592 & H.001723.5) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveying services for road rehabilitation and bridge replacement as a sub-consultant to Denmon Engineering.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400006527 & H.012422.5) Assistant Project Manager assisted in the management of field crews and technicians for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for road design modifications.
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Sr. Survey Party Chief/Tech. managed a field crew and processed data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Sr. Survey Party Chief/Tech. managed a field crew and processed data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection surveys in support of QL A, B, C, and D subsurface utility designating/locating for interstate rehabilitation.

Firm employed by		NTB Associates, Inc.	
Name	Patrick C. Staiano	Years of experience with this firm/employer	2
Title	Staff Surveyor	Years of experience with other firm(s)/employer(s)	9
Degree(s) / Years / Specialization		Louisiana State University, BS, Construction Management, 2008/ ATSSA TCS	
Active registration number / state / expiration date		5130/ LA/ 09-30-23, 27296/ MS/ 12-31-22, 6775/ TX/ 12-31-22	
Year registered	15/ 16/ 19	Discipline	PLS/ PS/ RPLS
Contract role(s) / brief description of responsibilities		Mr. Patrick Staiano will serve as Quality Control Surveyor during this contract. Patrick will assist in the management of data processing and drafting for topographic surveys and surveys in support of SUE.	
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.		
09/22 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) QC Surveyor reviewed field data, processing, and drafting for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services.		
09/22 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) QC Surveyor reviewed field data, processing, and drafting for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services.		
03/21 – 08/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Dist. 03, 07, 61, & 62 (4400017597) Project Surveyor reviewed field data, processing, and drafting for Static GPS Control, topographic surveys and QL C & D subsurface utility services for the proposed 33 bridge replacements.		
03/21 – 08/22	MOVEBR Nicholson Segment 2 (City Project No. 20-CP-HC-0032) Project Manager reviewed field data, processing, and drafting for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for 4 miles of roadway.		
02/22 – 06/22	LaDOTD LA 3021: Dual Turn Lanes @ LA 39, Orleans Parish, LA (H.014752.5) Project Manager reviewed field data, processing, and drafting for topographic surveys and surveys in support of QL C and D subsurface utility designating for 3,600 feet of roadway.		
07/21 – 02/22	LaDOTD UPRR Corridor, Plaquemine, LA (H.012851) Project Manager reviewed field data, processing, and drafting for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating between the intersection of LA 1 and Bayou Rd. and the intersection of Belleview Dr. and Railroad Ave.		
04/21 – 07/21	MOVEBR - Jefferson at Bluebonnet Intersection (City-Parish Project No. 20-CP-HC-0046) Project Surveyor reviewed field data, processing, and drafting for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating at the Jefferson Hwy and Bluebonnet intersection.		
08/21 – 11/21	LaDOTD LA 109: Gully Bridge, Calcasieu Parish (H.012041.5) Project Manager directed topographic surveys and surveys in support of QL C and D subsurface utility designating near the intersection of I-12 and LA 109.		
04/21 – 07/21	LaDOTD Hooper Road Widening (LA 3034 – LA 37) East Baton Rouge Parish, LA (H.009300.5) Project Manager directed topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for a one mile stretch of LA Hwy 408.		

03/21 – 06/21	LaDOTD Centurion over Drainage Bayou, East Baton Rouge Parish, LA (H.014322) Project Surveyor directed topographic surveying services .
03/18 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) QC Surveyor reviewed field data, processing, and drafting for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.
09/19 – 02/20	DCP Midstream, MaBee Ranch Line Locates, Martin and Andrews Counties, TX (2019) Project Surveyor directed topographic surveying services and surveys in support of QL A, B, C, and D subsurface utility designating/locating for locating 32 individual pipelines totaling approximately 22 miles in support of property acquisition services
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) QC Surveyor reviewed field data, processing, and drafting for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating , and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
04/18 – 06/18	LaDOTD LA 675 & LA 87 Improvements in New Iberia, Iberia Parish, LA (4400002562 & 4400006814) QC Surveyor reviewed field data, processing, and drafting for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL A, B, C, and D subsurface utility designating/locating
04/17 – 03/18	LaDOTD LA 653 Bayou Dumar Bridge Replacement, Lafourche Parish, LA (2018) Project Surveyor processed survey control, reviewed field notes and data, and assisted field crews for topographic surveys .
01/17 – 03/18	LaDOTD LA 450 Stoney Point Bridge Replacement, Washington Parish, LA (2018) Project Surveyor processed survey control, reviewed field notes and data, and assisted field crews for topographic surveys .
12/17 – 01/18	LaDOTD Move Ascension, LA 931 Germany Road, Ascension Parish, LA (Proj. No. Unknown) Project Surveyor processed survey control, reviewed field notes and data, and assisted field crews for topographic surveys .

Firm employed by		NTB Associates, Inc.		
Name	Iniko T. Jack		Years of relevant experience with this employer	16
Title	Field Operations Manager		Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization			Electro-Magnetic Locating Instruments Certified/ ATSSA TCS	
Active registration number / state / expiration date			#P3642 (Staking University)	
Year registered	2018	Discipline	Certificate of Locating Competency/ Staking University	
Contract role(s) / brief description of responsibilities			Mr. Iniko Jack will serve as Field Operations Manager during this contract. He will supervise and manage field operations and process data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating. Iniko will work closely with Amy Schulze and Bryan Bunch.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
05/22 – 11/22		LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) Field Operations Manager processing data and coordinating field staff for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL C & D subsurface utility services for interstate rehabilitation.		
08/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Field Operations Manager processing data and coordinating field staff for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKI.		
04/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Field Operations Manager processing data and coordinating field staff for Static GPS Control, topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
TO 1. 02/21 – 05/21 TO 2. 03/22 – 04/22		LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1 & 2 – Route I-10, East Baton Rouge, LA (4400014660) Field Operations Manager processed data and coordinated field staff for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
03/22 – 05/22		City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) Field Operations Manager processed data and coordinated field staff for surveys and QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
03/21 – 03/22		City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) Field Operations Manager processed data and coordinated field staff for control, topographic, and boundary surveys along with QL B, C, and D subsurface utility designating services for approximately 1,500 feet of Ward Creek.		
07/21 – 02/22		LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Field Operations Manager processed data and coordinated field staff for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL C & D subsurface utility services for bridge repair/ rehabilitation.		

05/15 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) Field Operations Manager processed data and coordinated field staff for topographic and boundary surveys, QL A, B, C, and D subsurface utility designating/locating, and surveys in support of subsurface utility designating.
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Field Operations Manager processed data and coordinated field staff for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Field Operations Manager processed data and coordinated field staff for topographic surveying services , HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL B, C, and D subsurface utility designating and performed QL B, C, and D subsurface utility designating.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Field Operations Manager processed data and coordinated field staff for topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/locating, and performed QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Field Operations Manager processed data and coordinated field staff for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400005142 & H.011309.5) Field Operations Manager processed data and coordinated field staff for topographic surveying services and surveys in support of QL B, C, and D subsurface utility designating for road design modifications.
10/15 – 07/16	LaDOTD MacArthur Interchange Completion (Phase II) Route US 90-Z, Jefferson Parish, LA (4400005142 & H.011309.5) Field Operations Manager processed data and coordinated field staff for topographic surveys and surveys in support of QL A, B, C, & D subsurface utility designating/locating as a sub-consultant to SDR Engineering.
04/15 – 09/15	LaDOTD LA 3094: Hearne Ave. Bridge Rehab, Route LA 3094, Caddo Parish, LA (4400001798 & H.011094.5) Field Operations Manager processed data and coordinated field staff for topographic surveying services , HDS 3D Terrestrial Laser Scanning, and QL B subsurface utility designating for bridge rehabilitation.
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Field Operations Manager processed data and coordinated field staff for topographic surveys , HDS 3D Terrestrial Laser Scanning, and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Field Operations Manager processed data and coordinated field staff for topographic surveying services , HDS 3D Terrestrial Laser Scanning, and surveys in support of QL A, B, C, and D subsurface utility designating for the preparation of preliminary and final roadway and bridge design plans.

Firm employed by	NTB Associates, Inc.		
Name	Terri "T.J." Sitton		Years of relevant experience with this employer
Title	Senior CADD Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization	AS, Drafting and Design Technology, Louisiana Technical College, 2005/ Leica's LIDAR Scanning Courses and Cyclone Software Courses, 2013		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	Ms. T.J. Sitton will serve as Senior CADD Technician during this contract. She will process data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating.		
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).		
07/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL C & D subsurface utility services for interstate rehabilitation.		
08/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Sr. CADD Tech. processed field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKL.		
04/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Sr. CADD Tech. processed field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
10/21 – 04/22	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL C & D subsurface utility services for bridge repair/rehabilitation.		
03/21 – 03/22	City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) Sr. CADD Tech. processed field data for control, topographic, and boundary surveys along with data for QL B, C, and D subsurface utility designating services for approximately 1,500 feet of Ward Creek.		
12/20 – 03/21	LaDOTD LA 6: Youngs Bayou Bridge Rehab, Natchitoches Parish, LA (4400017713 & H.013821.5) Sr. CADD Tech. processed field data for topographic surveys for bridge rehabilitation.		
05/15 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) Sr. CADD Tech. processed field data for topographic and boundary surveys along with surveys in support of QL B, C, and D subsurface utility designating.		
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Sr. CADD Tech. processed field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.		

07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Sr. CADD Tech. processed field data for topographic surveys, HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL B, C, and D subsurface utility designating.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Sr. CADD Tech. processed field data for topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/locating, and QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
09/17 – 07/19	City of New Orleans, West End Subdivision, Phase B125, New Orleans, LA (Agency Proj. No. Unknown) Sr. CADD Tech. processed field data for topographic surveys, QL B, C, and D subsurface utility designation services, and surveys in support of subsurface utility designating for preliminary and final design services for FEMA-eligible street repairs
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Sr. CADD Tech. processed data for topographic surveys, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
12/15 – 06/17	LaDOTD Cotton to Silo Bridge Replacement, St. Mary Parish, LA (4400003592 & H.001723.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.
07/16 – 03/17	LaDOTD Bayou Fountain, Route LA 327 Spur (Gardere Lane) East Baton Rouge Parish, LA (4400006527 & H.002337.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400005142 & H.011309.5) Sr. CADD Tech. processed data for topographic surveying services and surveys in support of QL B, C, and D subsurface utility designating for road design modifications.
10/15 – 07/16	LaDOTD MacArthur Interchange Completion (Phase II) Route US 90-Z, Jefferson Parish, LA (4400005142 & H.011309.5) Sr. CADD Tech. processed data for topographic surveys and surveys in support of QL A, B, C, & D subsurface utility designating/locating as a sub-consultant to SDR Engineering.
04/15 – 02/16	LaDOTD I-20 (Airline Drive to I-220) Route I-20, Bossier Parish, LA (4400005532 & H.011319.5) Sr. CADD Tech. processed field data for topographic surveys and QL B, C, and D subsurface utility designating along the I-20 corridor as marked in the field by SUE contractor.
04/15 – 09/15	LaDOTD LA 3094: Hearne Ave. Bridge Rehab, Route LA 3094, Caddo Parish, LA (4400001798 & H.011094.5) Sr. CADD Tech. processed field data for topographic surveys and QL B subsurface utility designating for bridge rehabilitation.
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
01/12 – 04/12	LaDOTD I-12 Walker to Satsuma, Livingston Parish, LA (4400001798 & H.009836.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.

Firm employed by	NTB Associates, Inc.		
Name	Danny Christian		Years of relevant experience with this employer
Title	Senior CADD Technician		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization	Blue Sky Development Skyline Software Training, 2013		
Active registration number / state / expiration date	N/A		
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities	Mr. Danny Christian will serve as Senior CADD Technician during this contract. He will process data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating.		
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).		
TO 1. 03/21 – 03/21 TO 2. 02/22 – 05/22	LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1 & 2 – Route I-10, East Baton Rouge, LA (4400014660) Sr. CADD Tech. processed field data for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
08/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Sr. CADD Tech. processed field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 34 bridge and culvert replacements as a sub-consultant to BKL.		
04/21 – 11/22	LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Sr. CADD Tech. processed field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
02/20 – 09/22	City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) Sr. CADD Tech. processed field data for QL A, B, C, and D subsurface utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
03/21 – 03/22	City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) Sr. CADD Tech. processed field data for control, topographic , and boundary surveys along with data for QL B, C, and D subsurface utility designating services for approximately 1,500 feet of Ward Creek.		
11/21 – 11/21	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL C & D subsurface utility services for bridge repair/rehabilitation.		
12/20 – 03/21	LaDOTD LA 6: Youngs Bayou Bridge Rehab, Natchitoches Parish, LA (4400017713 & H.013821.5) Sr. CADD Tech. processed field data for topographic surveys for bridge rehabilitation.		
05/15 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) Sr. CADD Tech. processed field data for topographic and boundary surveys along with surveys in support of QL B, C, and D subsurface utility designating.		
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Sr. CADD Tech. processed field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL		

	B, C, and D subsurface utility designating, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Sr. CADD Tech. processed field data for topographic surveys, HDS 3D Terrestrial Laser Scanning methods of data collection, and surveys in support of QL B, C, and D subsurface utility designating.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Sr. CADD Tech. processed field data for topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/locating, and QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
02/19 – 11/19	City of New Orleans, West End Subdivision, Phase B125, New Orleans, LA (Agency Proj. No. Unknown) Sr. CADD Tech. processed field data for topographic surveys, QL B, C, and D subsurface utility designation services, and surveys in support of subsurface utility designating for preliminary and final design services for FEMA-eligible street repairs
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Sr. CADD Tech. processed data for topographic surveys, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
12/15 – 06/17	LaDOTD Cotton to Silo Bridge Replacement, St. Mary Parish, LA (4400003592 & H.001723.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.
07/16 – 03/17	LaDOTD Bayou Fountain, Route LA 327 Spur (Gardere Lane) East Baton Rouge Parish, LA (4400006527 & H.002337.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400005142 & H.011309.5) Sr. CADD Tech. processed data for topographic surveying services and surveys in support of QL B, C, and D subsurface utility designating for road design modifications.
10/15 – 07/16	LaDOTD MacArthur Interchange Completion (Phase II) Route US 90-Z, Jefferson Parish, LA (4400005142 & H.011309.5) Sr. CADD Tech. processed data for topographic surveys and surveys in support of QL A, B, C, & D subsurface utility designating/locating as a sub-consultant to SDR Engineering.
04/15 – 02/16	LaDOTD I-20 (Airline Drive to I-220) Route I-20, Bossier Parish, LA (4400005532 & H.011319.5) Sr. CADD Tech. processed field data for topographic surveys and QL B, C, and D subsurface utility designating along the I-20 corridor as marked in the field by SUE contractor.
04/15 – 09/15	LaDOTD LA 3094: Hearne Ave. Bridge Rehab, Route LA 3094, Caddo Parish, LA (4400001798 & H.011094.5) Sr. CADD Tech. processed field data for topographic surveys and QL B subsurface utility designating for bridge rehabilitation.
02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
01/12 – 04/12	LaDOTD I-12 Walker to Satsuma, Livingston Parish, LA (4400001798 & H.009836.5) Sr. CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.

Firm employed by		NTB Associates, Inc.		
Name	Trent Iglehart		Years of relevant experience with this employer	>1
Title	Senior CADD Technician		Years of relevant experience with other employer(s)	21
Degree(s) / Years / Specialization			FAA Part 107 License, UAS Flight Safety Endorsement Certificate	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Mr. Trent Iglehart will serve as Senior CADD Technician during this contract. He will process data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/22 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) Sr. CADD Tech. processing field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services.		
09/22 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) Sr. CADD Tech. processing field data for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, property surveys, and QL C & D subsurface utility services.		
03/21 – 06/22		MOVEBR Nicholson Segment 2 (City Project No. 20-CP-HC-0032) CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for 4 miles of roadway.		
02/22 – 06/22		LaDOTD LA 3021: Dual Turn Lanes @ LA 38, Orleans Parish, LA (H.014752.5) CADD Tech. processed field data for topographic surveys and surveys in support of QL C and D subsurface utility for 3,600 feet of roadway.		
04/21 – 07/21		LaDOTD Hooper Road Widening (LA 3034 – LA 37) East Baton Rouge Parish, LA (H.009300.5) CADD Tech. processed field data for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for a one mile stretch of LA Hwy 408.		
04/20 – 06/20		LaDOTD US 90: Pearl River Bridges (HBI) St. Tammany Parish, LA (H.000284.5) CADD Tech. processed field data for topographic surveys and Mobile LiDAR Scanning along US 90 and west of Pearl River for a total distance of 4,000 miles.		
04/19 – 08/19		LaDOTD LA 182 Barrow Street Bridge, Houma, LA (H.012735.5) CADD Tech. processed field data for topographic surveys and QL B subsurface utility engineering for the design replacement of a bridge structure.		
06/15 – 08/15		LaDOTD US 90 Drainage Canal Erosion Repair (H.011720) CADD Tech. processed field data for topographic surveys including all utilities with depths.		
09/13 – 07/14		LaDOTD Hooper Road Widening, East Baton Rouge Parish, LA (H.009300) CADD Tech. processed field data for topographic surveys and QL D subsurface utility services in preparation for widening Hooper Rd for approximately 2.95 miles.		
09/13 – 09/14		LaDOTD LA 308 Curve Realign and Shoulders, Assumption Parish, LA (H.010443) CADD Tech. processed field data for topographic surveys and QL C subsurface utility engineering services along LA Hwy 308 in preparation for a curve re-alignment and shoulder improvements.		

Firm employed by		NTB Associates, Inc.	
Name	David Herman	Years of relevant experience with this employer	26
Title	Party Chief/ Coordinator	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		Red Cross – Adult First Aid, CPR, AED/ OSHA – 10 Hour General Industry Safety & 30 Hour Construction Safety/ DOT – Reasonable Suspicion for Supervisors/ eRailSafe – System Badge/ PEC – Trainer for the following: Basic, Safe Gulf, Safe Land, H2S Clear, Pipeline, & Gold Shovel	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Mr. David Herman will serve as SUE/Survey Party Chief/Coordinator during this contract. He will assist in field coordination and run a crew for subsurface utility designating/locating and surveys in support of SUE.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
05/22 – 11/22	LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) SUE/Survey Party Chief/Coordinator assisting in coordination and directing a field crew for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL C & D subsurface utility services for interstate rehabilitation.		
05/22 – 05/22	City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for surveys and QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
07/21 – 02/22	LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection and surveys in support of QL C & D subsurface utility services for bridge repair/ rehabilitation.		
05/15 – 12/20	City of Bossier, Walter O. Bigby Carriageway (N. Pkwy Ext.) Bossier Parish, LA (City Proj. No. 8-15) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic and boundary surveys, QL A, B, C, and D subsurface utility designating/locating, and surveys in support of subsurface utility designating.		
04/15 – 02/16	LaDOTD I-20 (Airline Drive to I-220) Route I-20, Bossier Parish, LA (4400005532 & H.011319.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys and QL B, C, and D subsurface utility designating along the I-20 corridor as marked in the field by SUE contractor.		
12/17 – 07/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles of roadway.		
04/15 – 09/15	LaDOTD LA 3094: Hearne Ave. Bridge Rehab, Route LA 3094, Caddo Parish, LA (4400001798 & H.011094.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveying services, HDS 3D Terrestrial Laser Scanning, and QL B subsurface utility designating for bridge rehabilitation.		

02/14 – 03/15	LaDOTD Earhart Expressway Extension to US 61, Route LA 3139, Jefferson Parish, LA (H.004367.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys, HDS 3D Terrestrial Laser Scanning, and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
07/14 – 02/15	LaDOTD LA 16 Amite Drainage Improvements, Route LA 16, Tangipahoa Parish, LA (H.009425.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys and QL A subsurface utility locating.
06/13 – 06/13	LaDOTD Westerfield at I-20 Locating Utilities, Bossier City, LA (H.003263) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys and QL A subsurface utility locating.
07/12 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveying services and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
12/12 – 12/12	LaDOTD I-49 Survey Subsurface Utilities, Caddo Parish, LA (H.00388.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys and surveys in support of QL A subsurface utility locating for interstate rehabilitation.
01/12 – 04/12	LaDOTD I-12 Walker to Satsuma, Livingston Parish, LA (4400001798 & H.009836.5) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.
02/11 – 08/11	LaDOTD I-20 Rehabilitation Westerfield Avenue to Industrial Drive District 04, I-20 Bossier Parish, LA (H.003860.5 & 700-99-0525) SUE/Survey Party Chief/Coordinator assisted in coordination and directed a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.

Firm employed by		NTB Associates, Inc.		
Name	Captayn Chapman		Years of relevant experience with this employer	8.5
Title	Party Chief		Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization			ATSSA TCT & TCS/ U.T.A. Certified Professional Utility Locator	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Mr. Captayn Chapman will serve as SUE/Survey Party Chief during this contract. He will lead a field crew & download data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
05/22 – 11/22		LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) SUE/Survey Party Chief running a field crew for topographic surveys and surveys in support of QL C & D subsurface utility services for interstate rehabilitation.		
08/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) SUE/Survey Party Chief running a field crew for topographic surveys, property surveys, and surveys in support of QL C & D subsurface utility locating for 34 bridge and culvert replacements as a sub-consultant to BKI.		
04/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) SUE/Survey Party Chief running a field crew for topographic surveys, property surveys, and surveys in support of QL C & D subsurface utility locating for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
03/22 – 05/22		City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) SUE/Survey Party Chief ran a field crew for topographic surveys and QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
TO 1. 04/21 – 04/21 TO 2. 03/22 – 04/22		LaDOTD IDIQ Contract for SUE Services – Task Orders No. 1 & 2 – Route I-10, East Baton Rouge, LA (4400014660) SUE Party Chief ran a field crew for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
08/21 – 02/22		LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) SUE/Survey Party Chief ran a field crew for topographic surveys and surveys in support of QL C & D subsurface utility services for bridge repair/rehabilitation.		
01/22 – 01/22		City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) SUE/Survey Party Chief performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for approximately 1,500 feet.		
12/17 – 06/20		LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) SUE/Survey Party Chief ran a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles.		
12/18 – 01/20		LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) SUE/Survey Party Chief ran a field crew for topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/locating, and QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.		

06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) SUE/Survey Junior Party Chief ran a field crew for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.
09/17 – 11/17	City of New Orleans, West End Subdivision, Phase B125, New Orleans, LA (Agency Proj. No. Unknown) Instrument Man performed on a field crew for topographic surveys, QL B, C, and D subsurface utility designation services, and surveys in support of subsurface utility designating for preliminary and final design services for FEMA-eligible street repairs
12/15 – 06/17	LaDOTD Cotton to Silo Bridge Replacement, St. Mary Parish, LA (4400003592 & H.001723.5) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating.
07/16 – 03/17	LaDOTD Bayou Fountain, Route LA 327 Spur (Gardere Lane) East Baton Rouge Parish, LA (4400006527 & H.002337.5) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for approximately 1.75 miles.
05/16 – 12/16	LaDOTD I-110: Interchange Modifications, East Baton Rouge Parish, LA (4400005142 & H.011309.5) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for approximately 2,500 feet.
10/15 – 07/16	LaDOTD MacArthur Interchange Completion (Phase II) Route US 90-Z, Jefferson Parish, LA (4400005142 & H.011309.5) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating.
01/13 – 01/14	LaDOTD I-10 Loyola Ave. to Williams Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Instrument Man performed on a field crew for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.

Firm employed by		NTB Associates, Inc.		
Name	Cameron Higginbotham		Years of relevant experience with this employer	5
Title	Party Chief		Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization				
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Mr. Cameron Higginbotham will serve as SUE/Survey Party Chief during this contract. He will lead a field crew & download data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
05/22 – 11/22		LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) SUE/Survey Party Chief running a field crew for topographic surveys and surveys in support of QL C & D subsurface utility services for interstate rehabilitation.		
08/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) SUE/Survey Party Chief running a field crew for topographic surveys, property surveys, and surveys in support of QL C & D subsurface utility designating for 34 bridge and culvert replacements as a sub-consultant to BKL.		
04/21 –11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) SUE/Survey Party Chief running a field crew for topographic surveys, property surveys, and surveys in support of QL C & D subsurface utility designating for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
08/22 – 10/22		CenterPoint Energy SUE Services, LA (CP 104334113, 101783539, 104364770) SUE/Survey Party Chief ran a field crew for QL B subsurface utility designating and surveys in support of SUE in Shreveport, DeRidder, and Sulphur, Louisiana as a CenterPoint representative.		
03/22 – 04/22		LaDOTD IDIQ Contract for SUE Services – Task Order No. 2 – Route I-10, East Baton Rouge, LA (4400014660) SUE Party Chief ran a field crew for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
03/22 – 05/22		City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) SUE Party Chief ran a field crew for QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
09/21 – 04/22		LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) SUE/Survey Party Chief ran a field crew for topographic surveys and surveys in support of QL C & D subsurface utility services for bridge repair/rehabilitation.		
12/21 – 01/22		City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) SUE/Survey Junior Party Chief performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for approximately 1,500 feet.		

12/17 – 06/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) SUE/Survey Junior Party Chief ran a field crew for QL B, C, and D subsurface utility designating, topographic surveys, and surveys in support of QL B, C, and D subsurface utility designating for approximately 13 miles.
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) SUE/Survey Junior Party Chief ran a field crew for QL B, C, and D subsurface utility designating, topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/ locating for approximately 5 miles.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) SUE/Survey Junior Party Chief ran a field crew for topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/locating, and QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
02/19 – 02/19	City of New Orleans, West End Subdivision, Phase B125, New Orleans, LA (Agency Proj. No. Unknown) Instrument Man performed on a field crew for topographic surveys, QL B, C, and D subsurface utility designation services, and surveys in support of subsurface utility designating for preliminary and final design services for FEMA-eligible street repairs
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Instrument Man performed on a field crew for QL B, C, and D subsurface utility designating, topographic surveys, and surveys in support of QL B, C, and D subsurface utility designating for approximately 2 miles.
06/16 – 06/18	LaDOTD LA 675 & LA 87 Improvements in New Iberia, Iberia Parish, LA (4400002562 & 4400006814) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 10 city blocks.

Firm employed by		NTB Associates, Inc.		
Name	Belton Davis, Jr.		Years of relevant experience with this employer	4
Title	Party Chief		Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization			U.T.A. Certified Professional Utility Locator	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities			Mr. Belton Davis will serve as SUE/Survey Junior Party Chief during this contract. He will lead a field crew & download data for topographic surveys, surveys in support of SUE, and subsurface utility designating/locating.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
04/22 – 11/22		LaDOTD Monkhouse to I-49, Caddo Parish, LA (4400017713) SUE/Survey Junior Party Chief running a field crew for topographic surveys and surveys in support of QL C & D subsurface utility services for interstate rehabilitation.		
08/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (4400019337) SUE/Survey Junior Party Chief running a field crew for topographic surveys, property surveys, and surveys in support of QL C & D subsurface utility locating for 34 bridge and culvert replacements as a sub-consultant to BKL.		
04/21 – 11/22		LaDOTD Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (4400019338) SUE/Survey Junior Party Chief running a field crew for topographic surveys, property surveys, and surveys in support of QL C & D subsurface utility locating for 21 bridge and culvert replacements as a sub-consultant to Sigma.		
TO 1. 02/21 – 05/21 TO 2. 03/22 – 03/22		LaDOTD IDIQ Contract for SUE Services – Task Orders 1 & 2 – Route I-10, East Baton Rouge, LA (4400014660) SUE Junior Party Chief ran a field crew for QL B subsurface utility designating for several additional areas around the I-10 corridor in conjunction with the on-going design-build contract.		
08/22 – 8/22		CenterPoint Energy SUE Services, LA (CP 104334113, 101783539, 104364770) SUE/Survey Junior Party Chief ran a field crew for QL B subsurface utility designating and surveys in support of SUE in Shreveport, DeRidder, and Sulphur, Louisiana as a CenterPoint representative.		
03/22 – 05/22		City of Baton Rouge/East Baton Rouge Parish, MOVEBR Bluebonnet Blvd. (Perkins – Picardy) East Baton Rouge Parish, LA (19-CP-HC-0034) Instrument Man performed on a field crew for topographic surveys and QL A, B, C, and D utility designating/locating throughout the approximately 1.5 miles of the project corridor.		
09/21 – 02/22		LaDOTD LA 47 IWGO Bridge Rehabilitation, Historic Bridge Improvement (HBI), Orleans Parish, LA (4400017713) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL C & D subsurface utility services for bridge repair/rehabilitation.		
12/21 – 03/22		City-Parish Ward Creek at Siegen Lane, East Baton Rouge Parish, LA (22-DR-US-0013) Instrument Man performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating for approximately 1,500 feet.		
02/21 – 04/21		LaDOTD LA 3125 @ LA 3274 Roundabout, St. James Parish, LA (H.014416.5) Rodman performed on a field crew for topographic surveys and surveys in support of QL B, C, & D subsurface utility engineering.		

06/18 – 06/20	LaDOTD I-10: LA 415 to Essen Lane on I-10 and I-12, West & East Baton Rouge Parishes, LA (H.004100.5) Rodman performed on a field crew for topographic surveys and surveys in support of QL B, C, and D subsurface utility designating/locating for approximately 13 miles.
07/19 – 02/20	LaDOTD I-10: Loyola Interchange, Kenner, Jefferson Parish, LA (H.011670) Rodman performed on a field crew for QL B, C, and D subsurface utility designating, topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/ locating for approximately 5 miles.
12/18 – 01/20	LaDOTD LA 951: Roadway Washout Repairs, East Feliciana Parish, LA (H.013643) Rodman performed on a field crew for topographic surveys, surveys in support of QL A, B, C, and D subsurface utility designating/locating, and QL A, B, C, and D subsurface utility designating/locating for approximately 2,600 feet.
06/18 – 10/18	LaDOTD I-10: Williams Blvd. to Veterans Blvd., Jefferson Parish, LA (H.003074.5 & H.009087.5) Rodman performed on a field crew for topographic surveys utilizing HDS 3D Terrestrial Laser Scanning methods of data collection, QL B, C, and D subsurface utility designating, and surveys in support of QL A, B, C, and D subsurface utility designating/locating for approximately 2 miles.

17. Firm Experience:

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

Firm name	NTB Associates, Inc.		Past Performance Evaluation Discipline(s)*	Other (SUE)
Project name	IDIQ Contract for Subsurface Utility Engineering (SUE) Services		Firm responsibility (prime or sub?)	Prime
Project number	4400014660	Owner's name	LaDOTD	
Project location	Louisiana Statewide		Owner's Project Manager	Mr. Stanley Ard, PLS, PS
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 (225) 379-1101 stan.ard@la.gov			
Services commenced by this firm (mm/yy)	01/19	Total consultant contract cost (\$1,000's)		\$3,000
Services completed by this firm (mm/yy)	On-going	Cost of consultant services provided by this firm (\$1,000's)		\$149

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.

NTBA performed **subsurface utility engineering services** for two task orders under this IDIQ Contract. Both task orders were to supplement the I-10: LA 415 to Essen Lane on I-10 and I-12 design-build project. Task Order No. 1 included additional **QL B designating** along East Washington St. both east and west of I-10 for approximately 1,100 feet, S. Acadian Thruway N. of I-10 for approximately 375 feet, and Dalrymple Drive S. of I-10 for approximately 375 feet. Task Order No. 2 included **QL B designating** along Louis Street east of I-10 for approximately 530 feet, Eddie Robinson Drive near McKinley Middle Magnet for approximately 100 feet, and Pear Street for approximately 100 feet. It also included a large area on the south side of McKinley Middle near the bus drop off area as well as an area off Fiero Street to the banks of Lake Erie. NTBA is currently awaiting NTP for Task Order No. 3 which will include **QL B designating** along I-12 for approximately 5 miles. NTBA produced **QL B maps** for each task order. Our survey department utilized their IDIQ Contract for Surveying Services to locate all the markings for incorporation into the MicroStation submittal.



Nature of firm's responsibility:
Subsurface Utility Engineering Services

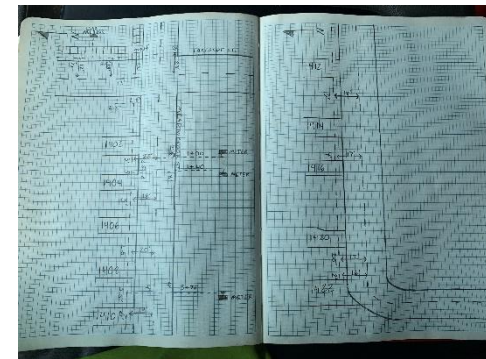
Firm Members who are featured in this 24-102:

Paul Rossini, Bryan Bunch, John King, Amy Schulze, Mike King, Iniko Jack, Danny Christian, Captayn Chapman, Cameron Higginbotham, Belton Davis

Firm name	NTB Associates, Inc.		Past Performance Evaluation Discipline(s)*		Other (SUE), Survey	
Project name	CenterPoint MSA for SUE Services				Firm responsibility (prime or sub?)	Prime
Project number	104334112, 101783539, 104364770		Owner's name	CenterPoint Energy		
Project location	Louisiana Statewide			Owner's Project Manager	Ronald E. (Gene) Prather, PLS	
Owner's address, phone, email		1111 Louisiana Street, Houston, TX 77002 (318) 429-4211 ronald.prather@centerpointenergy.com				
Services commenced by this firm (mm/yy)		08/22	Total consultant contract cost (\$1,000's)			\$47
Services completed by this firm (mm/yy)		On-going	Cost of consultant services provided by this firm (\$1,000's)			\$47

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.

NTBA is performing **QL B subsurface utility designating services and surveys in support of SUE** under a retainer contract for CenterPoint Energy statewide. Currently, we have performed **QL B designating services** of CenterPoint facilities in Sulphur, LA along Post Oak Rd. for approximately one mile as part of a LaDOTD project to assist in the design of relocation of their facilities to accommodate the new project. We performed **QL B designating** of CenterPoint facilities in Sulphur, LA along Meadowbrook Drive for approximately 1,000 feet to determine conflicts with a proposed drainage project. The submittal for both projects required field sketches of the **designated locations** with distances from the centerline and depths.

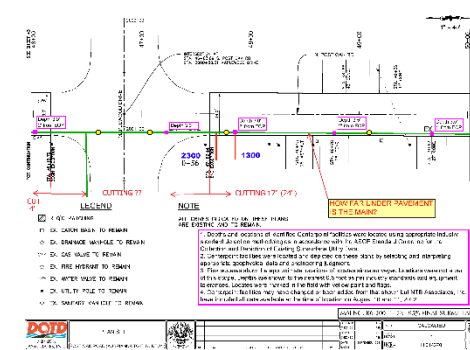


NTBA also performed **QL B designating and surveying services** for approximately 1.5 miles along LA 1 in Shreveport near the Red River Port. This project included **designating** CenterPoint facilities as well as all other utilities within 15 feet of the CenterPoint facilities or crossing their facilities to assist with the design of a new gas line within their existing servitude. This project required NTBA to **survey** the location of all **designated** facilities for incorporation into an AutoCAD file for final submittal.

Nature of firm's responsibility:
Subsurface Utility Engineering Services and Surveying Support for SUE Services

Firm Members who are featured in this 24-102:

Paul Rossini, John King, Amy Schulze, Cameron Higginbotham, Belton Davis



Firm name	NTB Associates, Inc.		Past Performance Evaluation Discipline(s)*		Other (SUE)	
Project name	MOVEBR Bluebonnet Blvd. (Perkins – Picardy)			Firm responsibility (prime or sub?)		Sub
Project number	19-CP-HC-0034	Owner’s name	City of Baton Rouge/East Baton Rouge Parish/ GEC, Inc.			
Project location	East Baton Rouge Parish, LA			Owner’s Project Manager	Mr. Jerome Lohmann, PE	
Owner’s address, phone, email		8282 Goodwood Blvd, Baton Rouge, LA (225) 612-4282 JLohmann@gecinc.com				
Services commenced by this firm (mm/yy)		02/20	Total consultant contract cost (\$1,000’s)			\$290
Services completed by this firm (mm/yy)		On-going	Cost of consultant services provided by this firm (\$1,000’s)			\$272

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.

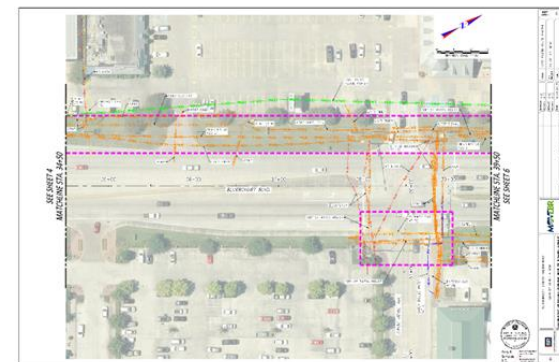
NTBA provided **subsurface utility engineering services** throughout the approximately 1.5 miles of the project corridor of Bluebonnet Blvd. including all surface streets, drainage ways, and six major intersections within and surrounding the project corridor. **NTBA** has performed **QL A, B, C, and D utility designating services** as part of this project. The corridor contains two large medical facilities, a large school/church campus as well as a major commercial district with two large shopping malls and other retail areas.

NTBA completed **QL D services** which included initiating One-Call requests, contacting utility companies to obtain QL D records research, and prepared **QL D maps** for agency submittal and use by **NTBA** designating crews and the prime consultant. The next phase of the project included **QL A, B, and C designating/locating services** and preparation of **QL B maps** for submittal to the client. **QL B and D maps** were prepared in AutoCAD. **NTBA** provided drawings with aerials and AutoCAD files as the deliverable. Currently, 9 **QL A** test holes are complete. There is a total of 26 **QL A** holes required to complete the exposing of the existing utilities to accommodate roadway and drainage design as well as signal pole foundation placement. **NTBA** is awaiting NTP for the remaining test holes. **NTBA** completed this project utilizing MOVEBR Design guidelines as well as **CI/ASCE Standard 38-02**.

Nature of firm's responsibility:
Subsurface Utility Engineering Services

Firm Members who are featured in this 24-102:

Paul Rossini, John King, Amy Schulze, Mike King, Iniko Jack, David Herman, Captayn Chapman, Cameron Higginbotham, Belton Davis



Firm name	NTB Associates, Inc.		Past Performance Evaluation Discipline(s)*	Other (SUE), Survey
Project name	I-10: LA 415 to Essen Lane on I-10 and I-12			Firm responsibility (prime or sub?) Prime
Project number	H.004100.5	Owner's name	LaDOTD Baton Rouge	
Project location	West & East Baton Rouge Parishes, LA		Owner's Project Manager	Mr. Nicholas J. Olivier, PE
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 (225) 379-1133 nicholas.olivier@la.gov			
Services commenced by this firm (mm/yy)	12/17	Total consultant contract cost (\$1,000's)		\$7,192
Services completed by this firm (mm/yy)	07/20	Cost of consultant services provided by this firm (\$1,000's)		\$3,823

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.

NTBA provided **topographic surveying services and subsurface utility designating/locating services in accordance with CI/ASCE Standard 38-02 using QL B, C, D techniques** throughout the approximately 10 miles of the project corridor of I-10 and 1.5 miles of the project corridor of I-12 in West Baton Rouge and East Baton Rouge Parishes beginning 1,500 feet west of the entrance/exit ramps of LA 415 and I-10 interchange and ending 500 feet past the gore of the exit/entrance ramps of the Essen Lane Intersection on both I-10 and I-12. A **QL C subsurface utility investigation** includes obtaining existing records from utility owners as well as obtaining information from the utility owner's designation of their utility in the field. This information is then compared with the surveyed surface features of the existing **subsurface utilities** to develop a map depicting the apparent location of the utility.



NTBA performed the **topographic survey of the designation of utilities** performed by Cardno to prepare the **QL B map**. This task involved major coordination efforts to schedule survey crews in conjunction with Cardno's designating crew to ensure that utility markings were collected timely and correctly. **NTBA** worked with Cardno to provide QA/QC of the survey data to ensure accurate depiction of utilities on the map. As Prime Consultant, our tasks also include compiling information from two utility designating companies into one cohesive map for the QL D and QL B submittal. **NTBA** performed extensive reviews of the complied data which is part our stringent QA/QC process overseen by our experienced **Subsurface Utility Engineering Professional**.



Nature of firm's responsibility:

Topographic Surveying Services, Subsurface Utility Engineering Services, Surveying Support for SUE Services, and HDS 3D Terrestrial Laser Scanning

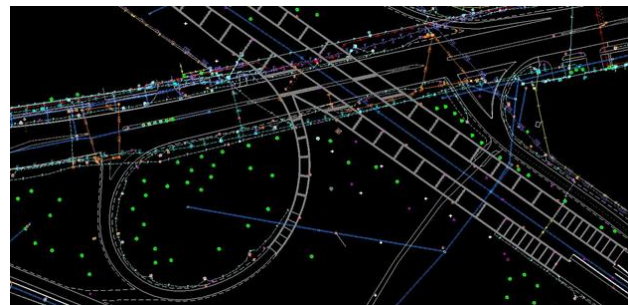
Firm Members who are featured in this 24-102:

Paul Rossini, Bryan Bunch, John King, Amy Schulze, Mike King, Patrick Staiano, Iniko Jack, T.J. Sitton, Danny Christian, David Herman, Captayn Chapman, Cameron Higginbotham, Belton Davis

Firm name	NTB Associates, Inc.		Past Performance Evaluation Discipline(s)*		Other (SUE), Survey
Project name	Williams Blvd. – Veterans Blvd. & Loyola Drive to William Blvd.			Firm responsibility (prime or sub?)	Sub
Project number	H.003074.5 & H.009087.5	Owner’s name	LaDOTD Baton Rouge/ GEC, Inc.		
Project location	Route I-10, Jefferson Parish, LA		Owner’s Project Manager	Mr. Li Yang, PE	
Owner’s address, phone, email		1201 Capitol Access Road, Baton Rouge, LA 70802, (225) 379-1989 li.yang@la.gov			
Services commenced by this firm (mm/yy)		06/18	Total consultant contract cost (\$1,000’s)		Approx. \$8,757
Services completed by this firm (mm/yy)		10/18	Cost of consultant services provided by this firm (\$1,000’s)		\$114

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.

As a sub-consultant to GEC, **NTBA** performed **topographic surveying services and subsurface utility designating/locating services in accordance with CI/ASCE Standard 38-02 using QL B, C, and D techniques** throughout the project corridor. **NTBA** performed **topographic surveys and QL C subsurface utility investigation** along I-10 in Jefferson Parish from approximately 540' east of the intersection of I-10 and Williams Blvd. continuing east approximately 1.84 miles to approximately 1,005' east of the centerline of Veterans Blvd, as well as the existing East Bound On Ramp from Veterans Blvd. to I-10 East Bound.



NTBA also performed **topographic survey and QL B, C, and D subsurface utility designating** along Veteran's Blvd. from apparent ROW to apparent ROW beginning where the above scope ended for an additional 300' in each direction, the canal on the south side of I-10, and west side of Veteran's Blvd traveling 750' west from where the original project terminated, and the Williams Blvd. west bound on ramp and the east bound off ramp from where the previous scope ended west for 300'. **NTBA** first obtained all available utility records and markings by utility owners to show general location of utilities. **NTBA** then marked each utility with a flag/mark showing a unique **LaDOTD** survey feature code number and shot number along with the electronic depths to verify information obtained.

Nature of firm's responsibility:

Topographic Surveying Services, Subsurface Utility Engineering Services, Surveying Support for SUE Services, and HDS 3D Terrestrial Laser Scanning

Firm Members who are featured in this 24-102:

Paul Rossini, Bryan Bunch, John King, Amy Schulze, Mike King, Patrick Staiano, Iniko Jack, T.J. Sitton, Danny Christian, David Herman, Captayn Chapman, Cameron Higginbotham, Belton Davis

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.**

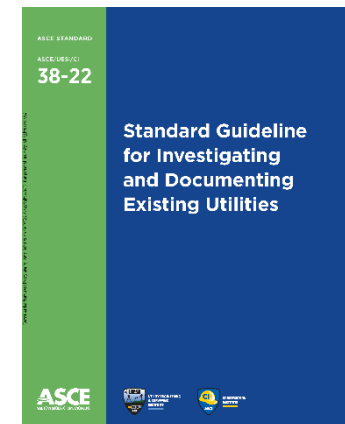
NTBA APPROACH & METHODOLOGY

With a leadership staff having **Subsurface Utility Engineering (SUE) Services** experience of well over 30 years, we continually train every professional engineer, surveyor, designator, crew member, draftsman, CADD technician, and intern in the history of SUE and in the latest requirements and techniques in performing **SUE Services**. **NTBA** will utilize a range of collection techniques to complete this project. We have more than enough capacity to perform the **SUE and surveying services** in this contract.

Part of the Project Approach is to clearly define the purpose of the Subsurface Utility Engineering by the end user and its unique challenges so that the techniques used will result in a deliverable that meets or exceeds the end user's requirements to properly assess the conditions and design the new project by limiting conflicts or surprises during construction. The locations and complexity will vary, but the nature of the work will be the same; to provide utility inventories and plans for **LaDOTD** to utilize in design of projects. All employees from Engineers to Utility Designators to Rodmen on the survey crew are made aware of why we are doing this project.

NTBA takes great pride in developing relationships with utility owners making the records research process move smoothly. One-Call notifications will be made prior to field work to obtain a list of potential utility owners in the project area. Contact via email or telephone will be made with all utility companies shown on the notifications to attempt to obtain existing utility records. All communication will be recorded on a contact log and field visits will be made to identify any features that may indicate other utility companies are present but not shown on the One-Call notification. **Quality Level D (QL D) maps/plans** will be produced based on these documents and reviewed by the Utility Engineer prior to use by the designating/locating crew.

Before the designating/locating crews locate the first underground utility, they will meet with the Utility Engineer to review project limits and utilities known to be in the area. Codes are reviewed, and **QL D maps** provided as well as to discuss any unique or challenging conditions that they may encounter. Crews are provided with shot count sheets and blank aerial plans of the area to record found utilities on a daily



basis. They record all found utilities in survey field books with all attribute information along with number of shots taken and their respective depths. The Utility Field Manager will accompany the crew(s) to the field at the beginning of the project to ensure they are familiar with the project limits as well as a quality check of the equipment and locators. We will review the files daily to make sure that all of the data is consistent across all recorded information. Locators will use proven techniques to check signal strength and reliability prior to placing paint or flags on the ground. Flags are labeled with utility code and depth for the survey crew. Flags are randomly checked by the Utility Field Manager with field notes provided by the crews to verify that the information is consistent. Utility companies may be contacted for assistance if locations are unattainable or questionable.

This project will be split up into sections allowing for a more efficient and quicker process. Starting and stopping locations for each crew, whether designating or surveying, is a reasonable, easily defined location. Maps and Field Count Sheets from the designating/locating crew will be provided to the survey crew daily showing where the known utilities have been located and numbered. The office will process data daily. The designating/locating and survey crews will interact and communicate so that nothing gets left out. **NTBA's** designating group is cross-trained with our surveying group allowing us to provide complete turn-key services thereby eliminating the hassle with coordination between multiple contractors. In most cases, our utility crew will also survey the utilities reducing the wait time for data delivery and risk of field locations from being damaged or lost before the survey crew can collect the data.



While records gathering and utility designating is taking place, the survey control network will be established for prompt action on the surveying once the designating is complete. **NTBA** will utilize existing Survey Control Network to establish Primary site-specific control as needed. **NTBA** will then begin densifying secondary RTK Survey Control to establish the horizontal positions of the control points. When the horizontal position of the control points has been reviewed and the required accuracies met, digital levels will be run through the individual site's control points, both primary and secondary, to achieve the vertical positions and accuracies. **NTBA** will provide finite beginning and ending stations to each survey crew to run their levels. Level data will be submitted daily for processing, calculating, and isolating any errors or tolerance issues that may have occurred. **NTBA** will direct the individual survey crews to return to the field to re-run any sections with anomalies out of the required precision, and those will be inserted into the main level loop for vertical accuracies. All the survey control will go through **NTBA's** QA/QC process that we have utilized on previous projects

NTBA has experienced ATSSA Supervisors, Technicians, and Flaggers for the design and implementation of traffic control plans associated with the closing of traffic lanes along public roadways. Each traffic control plan is unique and is designed and implemented using LaDOTD guidelines for each individual project. **NTBA** has designed, and had approved, multiple traffic control plans for lane closures associated with surveying of road surfaces and bridge structures according to **LaDOTD** standards for the closing of travel lanes. These lane closures have been performed on roads ranging from two lane highways to six lane interstates as well as any bridges or other elevated roadways. In addition to designing the traffic control plan, **NTBA** also successfully performed the actual closing of the travel lanes on the ground throughout the project. This process involves the layout of all the traffic control devices as well as the retrieval and removal after each day or nights work.

Each crew is assigned its own point range in which to store shots. This provides the office personnel with instant recognition of who did the survey as well as other crew members who see that point range marked in the field. With that easy recognition, the time spent chasing down an apparent error or getting clarification on a question is greatly reduced. Data Collectors are downloaded every night and logged into the data download book. The office processes data daily for a cursory check of the line work, gaps, and/or overlaps by the crews in each day's work. The drawings are reviewed for completeness and connectivity on a total segment scale so that there are very little if any connectivity issues. With all this data merged into the drawings, **QL B plan** production can begin.

Our CADD Technicians process survey data daily. They incorporate the gathered utility information into the main Microstation file and check it with the field notes to make sure all codes, attributes, and depths are correctly entered. All information will be entered using the DOTD code list. **QL B plans** will be produced at a 1" = 30' scale or other scale as defined by the **LaDOTD** for submittal for each task order. PDFs of the **QL B plans** will be submitted for each task order as well as all other documents required in the **LaDOTD** standards.

Our Engineer reviews all data along the way so that errors or omissions can be caught quickly and corrected. She is experienced in conducting training, preparing scopes of work, developing work plans and schedules, obtaining permits, conducting/attending project meetings either in the field or office, documenting the meeting minutes, providing utility coordination for construction projects, designing relocation plans for affected utilities, as well as all construction monitoring and coordination activities. Mrs. Schulze spent 11 years managing the \$1.5 billion SSO Program in Baton Rouge providing her with the unique perspective as the utility owner and public entity representative from engineering thru construction. This knowledge of operating a public utility coupled with knowledge of engineering design and utility designating services provides a point of view from both sides of the process allowing for a smoother and more efficient approach to each project



NTBA will utilize a range of collection techniques to complete this project within the identified schedule for each Task Order. We have more than enough capacity to perform the **surveying and SUE Services** in this contract. We will dedicate multiple survey crews and designating technicians to this project to ensure that the schedule is met for each task order. **NTBA** is always prepared to increase our staff and resources to meet any unusual workload or accelerated schedule. We can begin work immediately and assign the specific staff and resources to complete the tasks under this contract.

NTBA will coordinate with the **LaDOTD** personnel immediately upon receiving the project award to schedule the project kick-off meeting to discuss timelines associated with each task order. Once the timeframe and budget for project delivery is established, **NTBA** will create our project schedule inclusive of all intermediate submittal dates and budget milestones along with the final project delivery date by utilizing MS Projects. **NTBA** holds internal progress meetings, either in person or virtually, at least once a week to identify project concerns and completeness within the portions assigned to various personnel. **NTBA** will schedule progress meetings with the **LaDOTD**, at times of their choosing, for submittal of progress reports and percentages complete, throughout the life of the project.

Our comprehensive **SUE Services** give our clients the opportunity to make informed decisions during the design phase as well as mitigate and manage utility risks on projects to reduce utility conflicts, construction delays, and redesign costs. Gathering data from all available sources as well as maintaining good working relationships with state DOT's, local governments, utility companies, and other engineering/consulting firms allows us to provide clients with the most comprehensive information available.

Below is a comprehensive table of our available equipment and software that we feel will be best suited to accomplish the services required by any task order issued under this contract. We also can rent or purchase any equipment that may be required but not currently owned by **NTBA**.

EQUIPMENT	SOFTWARE
Fully Equipped Survey/SUE Trucks	ProjectWise Explorer Client V8i (Series 4) Edition
20'X6' Cabin V Bottom Workboat Model 2072CV	Bentley Passport License
17' Alumacraft Boat Model-1756	Cyclone Processing Software
Radio Detection Ground Penetrating Radar (GPR)	MicroStation
Ditch Witch Air/Water and Vacuum Excavation Trailer	Bentley InRoads
Subsite/Ditch Witch Pipe and Cable Locators	AutoCAD Civil 3D
SenseFly eBee X Fixed-Wing Drone	ACAD Recap
DJI Mavic 2 Enterprise Dual Thermal Drone	Cogowin
Leica P50, C10 , and BLK 360 Laser Scanners	Pix4D Mapper
L1/L2 GPS Static and RTK Receivers	Global Mapper
Total Stations	ESRI ArcView/Map
Leica CS 20 and Trimble TSC3 Data Collectors	Trimble Business Center
Digital and Automatic Levels & Rods	Microsoft Office Suite
Push Rods with Sonde	Leica Infinity
Kubota and Polaris Rangers w/ Trailers	MS Projects

NTBA will assist with all phases of design and construction as required. Bidding services, construction administration, and construction inspection services are all tasks that can be provided if needed. Our firm understands that communication, not only within **NTBA** but with the **LaDOTD** personnel, is extremely important to the overall success of a project. By identifying issues immediately and devising solutions to these issues, we keep the project moving forward on schedule, and within budget. Constant communication is the only way to accomplish this, in person or virtually. **NTBA** believes this approach will continue to contribute to our strong working relationship with the **LaDOTD** and lead to accomplishing these projects with the best possible results within the established schedule and budget.

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 Disciplines(s) *	State project number	Project name	Remaining unpaid balance**
NTB Associates, Inc.	Survey	4400019338	Contract for Rural Bridge Replacement Initiative Phase II, Districts 05, 08, & 58 (Sub to Sigma)	\$27,106
	Survey	4400019337	Contract for Rural Bridge Replacement Initiative Phase II, Districts 02, 03, 07, 61, & 62 (Sub to BKI)	\$291,140
	Survey	4400017713	IDIQ Contract for Professional Surveying Services – Task Order No. 5 – Monkhouse to I-49, Caddo Parish	\$406,751
	Survey	4400019715	IDIQ Contract for Hydrographic Surveying Services – Task Order No. 5 – Fall Bridges	\$4,781
	Survey	4400017067	Louisiana Watershed Initiative (LWI) Modeling Contract – Region 1 (Sub to Atkins)	\$1,037

(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.



Louisiana Professional Engineering and Land Surveying Board

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

Name:**Public Address:**

NTB Associates, Inc.

Mr. Paul Rossini 525 Louisiana Avenue

Shreveport, Louisiana 71101

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000451	Active	02/15/2000	09/30/2024	Mr. Paul Brian Rossini # PLS.0004731



Louisiana Professional Engineering and Land Surveying Board

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

Name:	Public Address:
NTB Associates, Inc.	Mr. Paul Rossini 525 Louisiana Avenue Shreveport, Louisiana 71101

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0002481	Active	02/15/2000	09/30/2024	Ms. Amy Kathleen Schulze # PE.0030295

[<](#) [Update / Renew Registration](#)

YOUR ENTITY REGISTRATION INFORMATION:

N T B ASSOCIATES INC ● Active RegistrationUNIQUE ENTITY ID
DL8ELAPGQQ41PURPOSE OF REGISTRATION
ALL AWARDSPHYSICAL ADDRESS
**525 LOUISIANA AVE STE 200
SHREVEPORT, LA 71101-5449
USA**CAGE/NCAGE
1PDD3EXPIRATION DATE
OCT 17, 2023



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 11/14/2022, the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Paul Brian Rossini
525 Louisiana Avenue
Shreveport, Louisiana 71101

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS) 9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com
Mr. Paul Brian Rossini	
License/Certificate Type - Number	Expiration Date
PLS.0004731	09/30/2024
Status: Active	





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 11/14/2022, the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Ms. Amy Kathleen Schulze
7184 Lakeland Drive
Zachary, Louisiana 70791

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Ms. Amy Kathleen Schulze		
License/Certificate Type - Number	Expiration Date	
PE.0030295	03/31/2023	
Status: Active		





CERTIFICATE OF COMPLETION

THIS IS TO ACKNOWLEDGE THAT

Amy Schulze

HAS SUCCESSFULLY COMPLETED THE CLASSROOM AND FIELD TRAINING REQUIREMENTS,
AND IS DULY AWARDED THE CERTIFICATE OF COMPLETION FOR

The 7th UESI Utility Investigation School

40 Professional Development Hours (4 CEUs)

Held in Ruston, LA, March 2-6, 2020

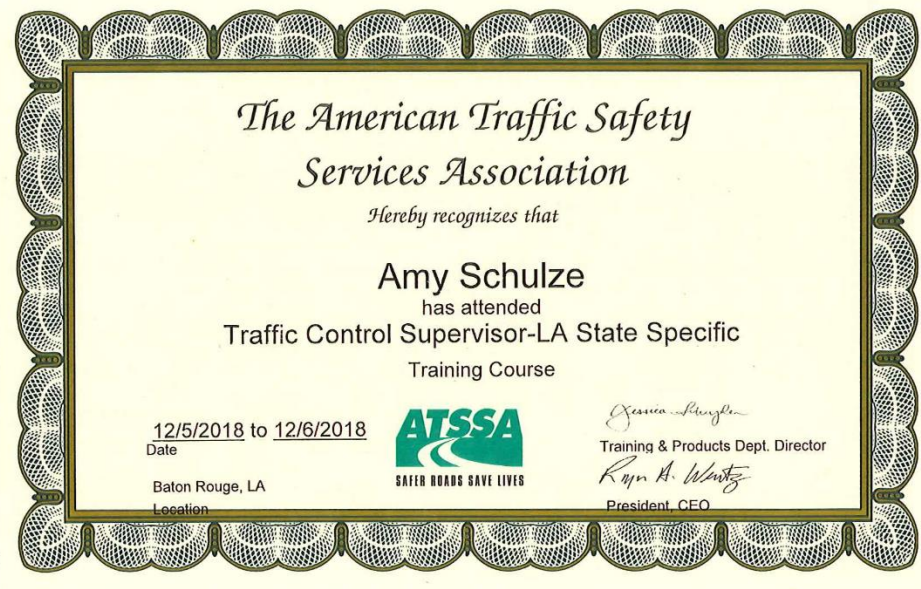
On this 6th day of March 2020

Tom Iseley, P.L.D., P.E., Dist. M. ASCE, PWAM
Professor Emeritus, Louisiana Tech University
Director of Development, Trenchless Technology Center
Chair, BAMI-I Board of Directors



LOUISIANA TECH
UNIVERSITY®

Andrew Sylvest
President-elect, Subsurface Utility Engineering (SUE) Association
Surveying And Mapping, LLC (SAM) SUE Discipline Lead
UESI/ASCE Subsurface Utility Engineering & Investigation Committee





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 11/14/2022, the Louisiana Professional Engineering and Land Surveying Board (LAPELS) has the following information on file:

Mr. Bryan Turner Bunch
1409 Worsham Drive
Zachary, Louisiana 70791

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Bryan Turner Bunch		
License/Certificate Type - Number		Expiration Date
PLS.0005014		03/31/2024
Status: Active		





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 11/14/2022, the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Michael Joseph King
8643 Main Street
Zachary, Louisiana 70791

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Michael Joseph King		
License/Certificate Type - Number	Expiration Date	
PLS.0005127	09/30/2023	
Status: Active		





LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

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

Mr. Patrick Carl Staiano
8643 Main Street
Zachary, Louisiana 70791

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Patrick Carl Staiano		
License/Certificate Type - Number	Expiration Date	
PLS.0005130	09/30/2023	
Status:	Active	





PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Patrick Staiano

has attended

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

4/29/2022 to 4/29/2026
Training Valid Through

Baton Rouge, LA
Location

Ronny Smith
Director of Training

Alison Testa
President, CEO

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



American Traffic Safety Services Association ATSSA.com







Certificate of Completion

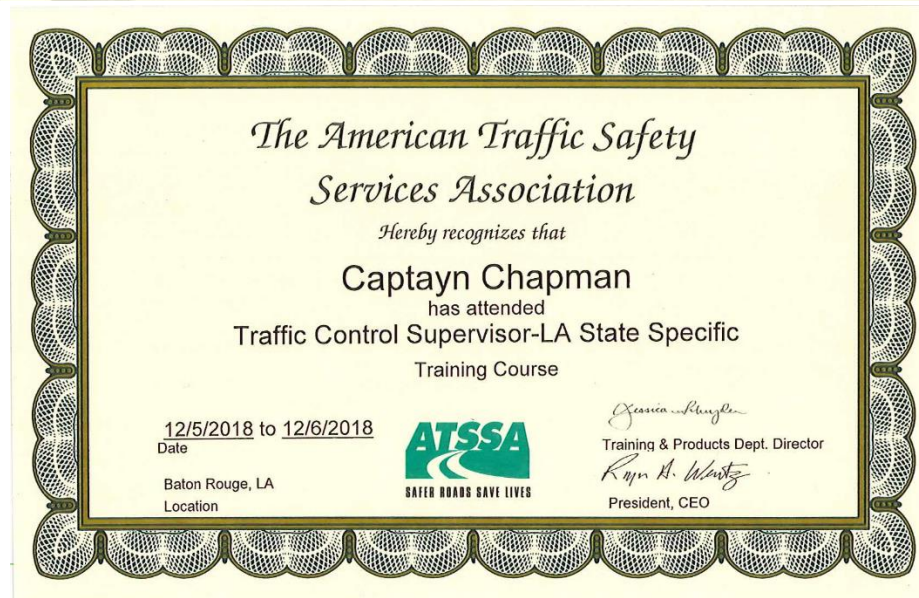
Captayn D. Chapman

has successfully completed Utility Training Academy's
Utility Locator Skills Enhancement Training to achieve recognition as a
U.T.A. Certified Professional Utility Locator

Date: January 31, 2022
Duration: 8 Contact Hours




Bob Nighswonger
President, Utility Training Academy





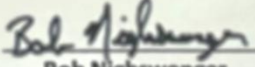
Certificate of Completion

Belton A. Davis

has successfully completed Utility Training Academy's
Utility Locator Skills Enhancement Training to achieve recognition as a
U.T.A. Certified Professional Utility Locator

Date: January 31, 2022
Duration: 8 Contact Hours




Bob Nighswonger
President, Utility Training Academy

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.

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

(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.