

# DOTD FORM: 24-102

## PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

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.

|                                                                                                                                                                                                                                                      |                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 1. Contract Name as shown in the advertisement                                                                                                                                                                                                       | IDIQ CONTRACT FOR PROFESSIONAL HYDROGRAPHIC SURVEYING SERVICES (SOUTH REGION) STATEWIDE                |
| 2. Contract Number(s) as shown in the advertisement                                                                                                                                                                                                  | CONTRACT NO. 4400035404                                                                                |
| 3. State Project Number(s), if shown in the advertisement                                                                                                                                                                                            | N/A                                                                                                    |
| 4. Prime consultant name ( <b>name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; include screenshot from SOS at the end of Section 20</b> ) | Duplantis Design Group, Professional Corporation                                                       |
| 5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)                                                                     | Surveying License: VF.0000804                                                                          |
| 6. Prime consultant mailing address                                                                                                                                                                                                                  | 16564 East Brewster Road, Suite 101<br>Covington, LA 70433                                             |
| 7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)                                                                                                                                  | Same as above (existing office location)                                                               |
| 8. Name, title, phone number, and email address of prime consultant's contract point of contact                                                                                                                                                      | Bradley Roberts, PLS — Survey Lead<br>(225) 751-4490<br>broberts@ddgpc.com                             |
| 9. Name, title, phone number, and email address of the official with signing authority for this proposal                                                                                                                                             | Cory MacMenamin, PLS, MBA — Vice President of Survey + Partner<br>(985) 249-6180<br>broberts@ddgpc.com |

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. 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.

**Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.**



Signature above shall be the same person listed in Section 9:

6/11/2026

Date:

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.

Firm(s):

N/A

Firm(s)' %:

N/A

**12. Discipline Table:**

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

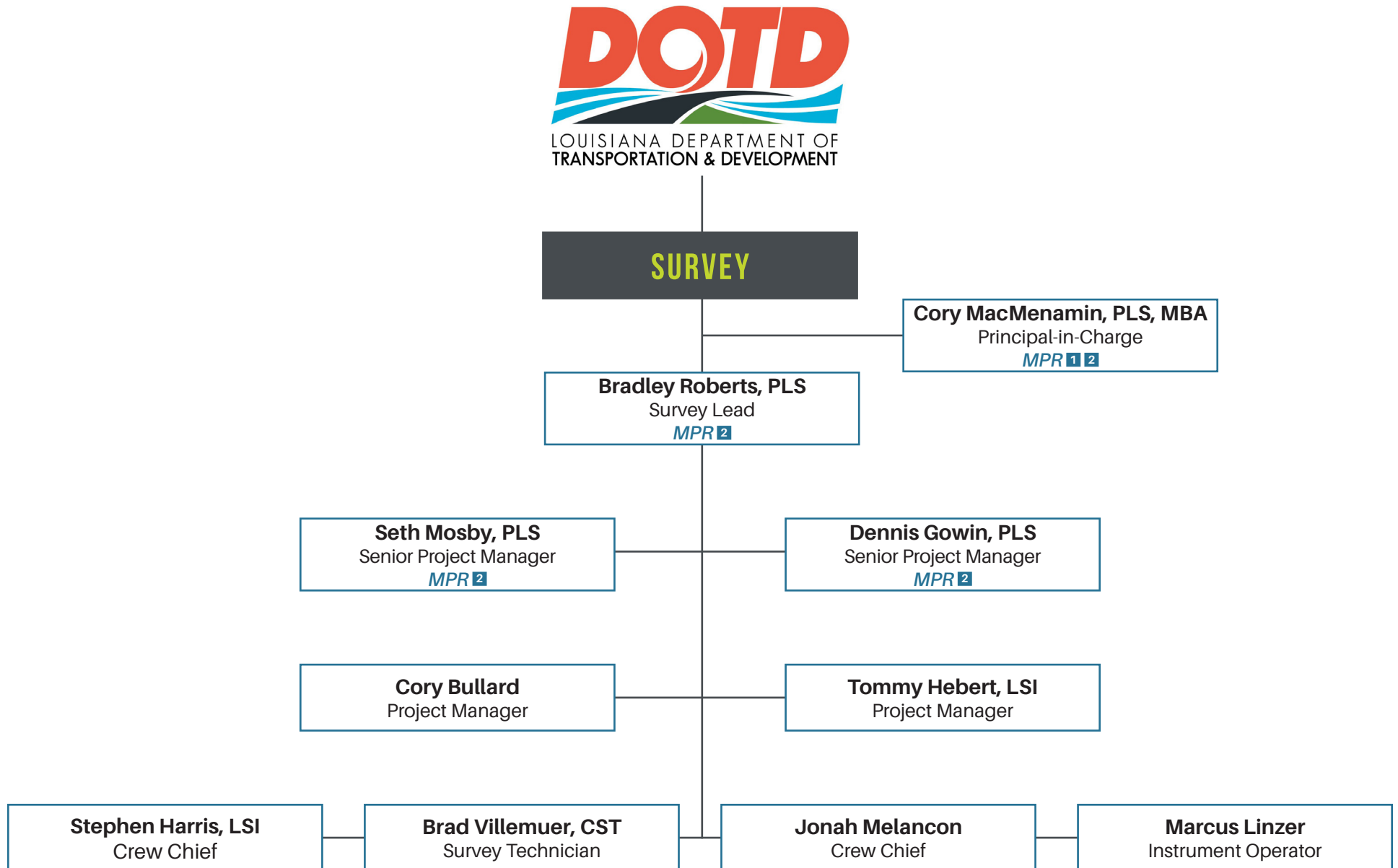
(Add rows as needed)

| Discipline(s) | % of Overall Contract |
|---------------|-----------------------|
| Survey        | 100%                  |

**13. Team Size:**

| Firm name                                                                                                             | DOTD Job Classification | Number of personnel<br>committed to this<br>contract * | Total number of personnel<br>available in this DOTD Job<br>Classification (if needed) |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| <br>Duplantis Design Group, PC (DDG) | Principal               | 1                                                      | 17                                                                                    |
|                                                                                                                       | Surveyor                | 3                                                      | 4                                                                                     |
|                                                                                                                       | Supervisor-Other        | 2                                                      | 10                                                                                    |
|                                                                                                                       | Technician              | 1                                                      | 4                                                                                     |
|                                                                                                                       | Party Chief             | 2                                                      | 20                                                                                    |
|                                                                                                                       | Instrument Man          | 1                                                      | 14                                                                                    |

14. Organizational Chart:



**15. Minimum Personnel Requirements:**

| <b>MPR No.</b><br><br>Do not insert<br>wording<br>from ad | <b>Personnel being used to meet the MPR</b><br><br>(Individual(s) may not satisfy more than one MPR<br>unless specifically allowed by Attachment B of<br>the advertisement) | <b>Firm employed by</b>             | <b>Type of license and<br/>discipline meeting MPR/<br/>certification &amp; number<br/>(Ex: PE # - Civil)</b> | <b>State of<br/>license</b> | <b>License /<br/>certification<br/>expiration date</b> |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------------------|
| 1<br>2                                                    | Cory MacMenamin, PLS, MBA                                                                                                                                                   | Duplantis Design<br>Group, PC (DDG) | Professional Land Surveyor<br>#PLS.0005269                                                                   | LA                          | 3/31/2028                                              |
| 2                                                         | Bradley Roberts, PLS                                                                                                                                                        | Duplantis Design<br>Group, PC (DDG) | Professional Land Surveyor<br>#PLS.0005101                                                                   | LA                          | 9/30/2027                                              |
| 2                                                         | Dennis Gowin, PLS                                                                                                                                                           | Duplantis Design<br>Group, PC (DDG) | Professional Land Surveyor<br>#PLS.0004846                                                                   | LA                          | 9/30/2026                                              |
| 2                                                         | Seth Mosby, PLS                                                                                                                                                             | Duplantis Design<br>Group, PC (DDG) | Professional Land Surveyor<br>#PLS.0005073                                                                   | LA                          | 3/31/2028                                              |

**16. Staff Experience:**

|                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                            |           |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------|
| <b>Firm employed by</b>                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                            |           |
| <b>Name</b>                                                     | Cory MacMenamin, PLS, MBA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Years of relevant experience with this employer</b>     | 7         |
| <b>Title</b>                                                    | Vice President of Survey + Partner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>Years of relevant experience with other employer(s)</b> | 24        |
| <b>Degree(s) / Years / Specialization</b>                       | Associates in Land Surveying, 2008, Community College of Southern Nevada<br>Bachelor of Arts with Concentration in Business, 2019, Southeastern Louisiana University<br>Survey + Mapping, 2020, University of Wyoming<br>Master of Business Administration, 2024, Southeastern Louisiana University                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                            |           |
| <b>Active registration number / state / expiration date</b>     | #PLS.0005269 / Louisiana / 3/31/2028                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                            |           |
| <b>Year registered</b>                                          | 2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Discipline</b>                                          | Surveying |
| <b>Contract role(s) / brief description of responsibilities</b> | <b>Principal-in-Charge.</b> Cory manages the surveying team and reviews all deliverables for quality assurance and quality control to ensure the highest level of client satisfaction. With over 25 years of experience, Cory has vast knowledge of many different survey methods and has performed surveys all across the Gulf South. As technology continues to advance, Cory keeps DDG at the forefront and utilized the best technologies such as GPS, Remote Sensing, Robotic Total Station, and Scanning Stations, and drones to collect the accurate and precise data.                                                                                                                                                |                                                            |           |
| <b>Experience dates (mm/yy-mm/yy)</b>                           | <b>Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                            |           |
| 05/23-07/23                                                     | <b>Brazos Island Harbor / South Padre Island; South Padre, TX</b><br>Survey Lead. DDG performed pre-construction and monitoring hydrographic surveys on the Port Isabelle inlet and OMDS (Offshore Material Disposal Site) of Brazos Island Harbor, TX and South Padre Island, TX. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.          |                                                            |           |
| 11/20-06/23                                                     | <b>Viking River Cruises New Dock; Mississippi River</b><br>Survey Lead. DDG conducted hydrographic and topographic surveys of the Mississippi River riverbed, levees, and adjacent roadways for the design of four docks. DDG utilized a 25' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Teledyne ECHOTRAC E20 SBES and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2021 and AutoCAD Civil 3D for project planning and post-processing.                                                                                                                                                                             |                                                            |           |
| 03/23-08/23                                                     | <b>Sustainable Fuels Group/St. Charles Clean Fuels Project; St. Rose, LA</b><br>Survey Lead. DDG performed hydrographic and topographic survey of the Mississippi River and its levees for construction of a levee crossing for St. Charles Clean Fuels, LLC. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing. |                                                            |           |



**16. Staff Experience:**

| Name                           | Cory MacMenamin, PLS, MBA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 04/23-07/23                    | <b>Spanish Pass Marsh Creation/Coastal Protection and Restoration Authority; Plaquemines, LA</b><br>Survey Lead. DDG conducted hydrographic, geophysical, and topographic surveys for this Weeks Marine marsh creation project in the Mississippi River. The field crew utilized a 24' Scully, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, aerial drones, a Geometrics 882 magnetometer, an Applanix POS M/V OceanMaster augmented with RTK, and a Valeport SWiFT SVP to collect data. In the shallow areas, the field crew utilized a 20' shallow draft boat or a 16' Robichaux air boat, a Trimble R12i base/rover RTK system and a Geometrics 882 magnetometer to perform topographic and magnetometer surveys. The office team utilized Hypack 2020 for project planning and post-processing. DDG delivered maps, cross-sections and many multi beam surfaces for the subline crossing the Mississippi River channel. |
| 11/22-Ongoing                  | <b>Houston Shipping Channel; Galveston, TX</b><br>Survey Lead. DDG performed hydrographic, topographic, and hazard surveys for dredging of the Houston Ship Channel, dredging of the Bayport Ship Channel, and construction of 3 Bird Island in Galveston Bay for Weeks Marine. The field crew utilized a 24' Scully survey vessel, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, an Applanix POS M/V OceanMaster augment with RTK, a Trimble R12i RTK base and rover, a Valeport SWiFT SVP, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS and an EdgeTech 3400 SBP to collect data. The office team utilized Hypack 2021, AutoCAD Civil 3D and Microsoft 365 for planning and postprocessing.                                                                                                                                                                                                                        |
| 09/19-03/22                    | <b>Bayou Lafourche Weir Removal   Lafourche Parish Fresh Water District</b><br>Survey Crew Lead. DDG completed a hydro survey of a section of Bayou Lafourche for the Weir Removal Project. DDG mobilized a drone survey boat to collect accurate readings of water bottom elevations; because it is unmanned, our operators can safely and quickly survey a body of water without the need of a launch or ramp to enter the water. Used in combination with our laser scanning capabilities, DDG provided a fully integrated three-dimensional map of the site both above ground and under water.                                                                                                                                                                                                                                                                                                                                    |
| 03/17-02/26                    | <b>Lake Borgne Marsh Creation; St. Bernard Parish, LA</b><br>Survey Lead. The DDG survey team has performed quality control surveys during construction to ensure project milestones were met and design features were constructed per plan. Once the survey was completed a hydro-survey technician reviewed data and exported post-processed data to Civil 3D for a draftsman to produce plan and profile deliverables. DDG utilizes Airboats, surface drive and standard survey vessels outfitted with echo-sounders, a magnetometer and side scan sonar to complete the survey tasks for this project.                                                                                                                                                                                                                                                                                                                            |
| 3/20-12/20                     | <b>Flat Lake Sediment Management Study; St. Martin Parish, LA</b><br>Survey Lead. DDG's survey team performed a hydrographic survey and geophysical survey of the 3,200-acre lake with 1,000-foot transects using Hydrographic, Sidescan Sonar, Magnetometer, Sub-bottom profiler. Using collected data, DDG will prepared a depth map of the lake.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 08/21-Ongoing                  | <b>Des Allemands Boat Launch; St. Charles Parish Government</b><br>Survey Lead. DDG is providing engineering and design, marine surveys, project management, architectural and landscape architectural services, construction administration and inspection services for the development of an access road, boat launch, and parking area. The project site is approximately 110 acres along LA Hwy 632, adjacent to Des Allemands Elementary. Improvements include the park entryway, limestone access road, parking lot, four (4) stall boat launch, restroom facility, and gazebo.                                                                                                                                                                                                                                                                                                                                                 |

**16. Staff Experience:**

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|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|--|
| <b>Firm employed by</b>                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |  |  |
| <b>Name</b>                                                     | Bradley Roberts, PLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Years of relevant experience with this employer</b>                                                                                                                                                                                                                                                                                                                                                             | < 1       |                                                                                     |  |
| <b>Title</b>                                                    | Survey Lead                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Years of relevant experience with other employer(s)</b>                                                                                                                                                                                                                                                                                                                                                         | 17        |                                                                                     |  |
| <b>Degree(s) / Years / Specialization</b>                       | B.A., General Studies (Concentration in Geomatics) Nicholls State, 2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| <b>Active registration number / state / expiration date</b>     | #PLS.0005101 / Louisiana / 09/30/2027                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| <b>Year registered</b>                                          | 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Discipline</b>                                                                                                                                                                                                                                                                                                                                                                                                  | Surveying |                                                                                     |  |
| <b>Contract role(s) / brief description of responsibilities</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Survey Lead. With 17 total years of experience, and 13 of licensed experience, Bradley has served as lead Professional Land Surveyor for governmental, residential, commercial, and industrial surveys. His major responsibilities include project management, department management, field crew coordination, survey data processing, data analysis, title and ownership research, mapping, and plat preparation. |           |                                                                                     |  |
| <b>Experience dates (mm/yy-mm/yy)</b>                           | <b>Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 02/26-Ongoing                                                   | <b>Brownsville Ship Channel; Brownsville, TX</b><br>Survey Lead. The DDG survey team conducted hydrographic, topographic, and channel velocity surveys for proposed industrial improvement along the Brownsville Ship Channel for Gray Construction. The DDG field operations team utilized a 24' Scully survey vessel, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, an Applanix POS M/V OceanMaster augment with RTK, a Trimble R12i RTK base and rover, a Valeport SWiFT SVP, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, and an EdgeTech 3400 SBP. The DDG advanced measurement team supported planning and post-processing using Hypack 2021, AutoCAD Civil 3D, and Microsoft 365. |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 05/26-Ongoing                                                   | <b>BA-0048 Bayou Dupont Marsh and Ridge Creation; Lafitte, LA</b><br>Survey Lead. The DDG survey team is conducting a topographic survey to confirm sustainability of the marsh and ridge creation project in South Louisiana. This project consists of collecting detailed elevation data across marsh platforms, existing ridge alignments, and adjacent water bodies focused on accurately defining existing ground elevations, water levels, and key features. Field operations are being performed using a combination of RTK GPS, airboats, and shallow-draft survey vessels to efficiently navigate varying terrain and tidal conditions.                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 03/17-02/26                                                     | <b>Lake Borgne Marsh Creation (LBMC) Project, Increment One; Hopedale, LA</b><br>Professional Land Surveyor. The DDG survey team has performed quality control surveys during construction to ensure project milestones were met and design features were constructed per plan. Once the survey was completed a hydro-survey technician reviewed data and exported post-processed data to Civil 3D for a draftsman to produce plan and profile deliverables. DDG utilizes Airboats, surface drive and standard survey vessels outfitted with echo-sounders, a magnetometer and side scan sonar to complete the survey tasks for this project.                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |

**16. Staff Experience:**

| Name                           | Bradley Roberts, PLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                               |
| 12/20-03/22                    | <b>Brock Gully Stabilization; Santa Rosa County, FL *</b><br>Survey Lead. This project was for the stabilization of an active gully headcut to reduce downstream sediment loading and allow restoration of downstream aquatic environment and riparian habitat to the greatest extent possible considering the economics and long-term maintenance requirements. This USDA NRCS project was funded through the RESTORE Act. The active gully was approximately 10 ft at the headcut and 25-35 ft approximately 400 ft downstream. Mr. Roberts was responsible for planning, data collection, data processing, map preparation, and quality control.   |
| 12/24-04/25                    | <b>Mexico Beach Post-Hurricane Michael Beach Nourishment; Mexico Beach, FL *</b><br>Survey Lead. Mr. Roberts was responsible for pre-construction, progress, post-construction, subline and hazard surveys using a 26' survey boat, aerial drones, real-time kinematics (RTK), inertial measurement unit (IMU) suite, singlebeam echosounder (SBES), sound velocity probe (SVP), side-scan sonar (SSS), sub-bottom profiler (SBP), and magnetometer. DDG produced plan-view maps, profile views, and cross-section view deliverables using HYPACK, SonarWiz and CAD software.                                                                         |
| 06/25-Ongoing                  | <b>Singing River Island Pier Mississippi Sound; Pascagoula, MS</b><br>Professional Surveyor. DDG is conducting periodic bathymetric condition surveys of Singing River Island Pier Mississippi Sound for underwater conditions and water depths to determine material calculations for future dredging activities . DDG utilized a 26' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a RESON ODOM MB2 multibeam echo sounder and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2024 and AutoCAD Civil 3D for project planning and post-processing. |
| 06/25-Ongoing                  | <b>Pascagoula River Terminal Docks A through D; Pascagoula, MS</b><br>Professional Surveyor. DDG is conducting periodic bathymetric condition surveys of Pascagoula River for underwater conditions and water depths to determine material calculations for future dredging activities . DDG utilized a 26' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a RESON ODOM MB2 multibeam echo sounder and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2024 and AutoCAD Civil 3D for project planning and post-processing.                            |
| 06/25-Ongoing                  | <b>Bayou Casotte Harbor Terminal Docks E through H; Pascagoula, MS</b><br>Professional Surveyor. DDG is conducting periodic bathymetric condition surveys of Bayou Casotte Harbor Terminal for underwater conditions and water depths to determine material calculations for future dredging activities . DDG utilized a 26' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a RESON ODOM MB2 multibeam echo sounder and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2024 and AutoCAD Civil 3D for project planning and post-processing.           |
|                                | * Experience prior to DDG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

**16. Staff Experience:**

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|
| Firm employed by                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                 |           |  |
| Name                                                     | Dennis Gowin, PLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Years of relevant experience with this employer                                                                                                                                                                                                                                                                                                 | 7         |                                                                                     |
| Title                                                    | Senior Professional Land Survey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Years of relevant experience with other employer(s)                                                                                                                                                                                                                                                                                             | 40        |                                                                                     |
| Degree(s) / Years / Specialization                       | High School Diploma; Studied at Southwest Baptist College, Bolivar, Missouri                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
| Active registration number / state / expiration date     | #PLS.0004846 / Louisiana / 09/30/2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
| Year registered                                          | 1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Discipline                                                                                                                                                                                                                                                                                                                                      | Surveying |                                                                                     |
| Contract role(s) / brief description of responsibilities |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Senior Project Manager. Dennis' experience includes subdivision development, boundary, topographic, and ALTA/NSPS surveys, as well as commercial construction layout. Familiar with Louisiana and ALTA/NSPS standards, he is proficient in AutoCAD, Carlson, and RTK and static GPS, and is responsible for staff training and document review. |           |                                                                                     |
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
| 04/23-07/23                                              | <b>Spanish Pass Ridge and Marsh Creation; Plaquemines Parish, LA</b><br>Surveying Manager. DDG's survey team was subcontracted by Weeks Marine to conduct bathymetric and hydrographic surveys, magnetometer surveys, drone surveys, mapping, cross-sections, data sets, and geophysical surveys. DDG utilized a 24' Scully equipped with an Odom Echotrac, Geometrics GA-882 Cesium Magnetometer, PosMv with an Applanix IMU, and Hypack2020. In the fill area a different approach was required due to shallow water and broken marsh. In the shallow water DDG outfitted a 20' shallow draft boat with an R12i and Geometrics GA-882 Mag to perform topographic and magnetometer surveys, in the broken marsh the field crews used a similar setup outfitted in a 16' Robichaux Air boat. |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
| 3/20-12/20                                               | <b>Flat Lake Sediment Management Study; St. Mary Parish, LA</b><br>Surveying Manager. DDG's survey team performed a hydrographic survey and geophysical survey of the 3,200-acre lake with 1,000-foot transects using Hydrographic, Sidescan Sonar, Magnetometer, Sub-bottom profiler. Using collected data, DDG will prepared a depth map of the lake.                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
| 09/19-03/22                                              | <b>Bayou Lafourche Weir Removal Project</b><br>Professional Surveyor. DDG conducted surveying operations to enhance freshwater flow, combat saltwater intrusion, and protect regional water supplies. He oversaw topographic and hydrographic surveys, completing twenty cross sections along 1,400 linear feet of Bayou Lafourche. QA/QC reviews were conducted to ensure accuracy and compliance, utilizing laser scanning technology to produce a comprehensive 3D site model for environmental restoration and improved boating access.                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |
| 08/21-Ongoing                                            | <b>Des Allemands Boat Launch; Des Allemands, LA</b><br>Surveying Manager. DDG provided engineering and design, marine surveys, project management, architectural and landscape architectural services, construction administration and inspection services for the development of an access road, boat launch, and parking area. The project site is approximately 110 acres along LA Hwy 632, adjacent to Des Allemands Elementary. Improvements include the park entryway, limestone access road, parking lot, four (4) stall boat launch, restroom facility, and gazebo.                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                     |

**16. Staff Experience:**

| Name                           | Dennis Gowin, PLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 03/23-08/23                    | <b>Sustainable Fuels Group/St. Charles Clean Fuels Project; St. Rose, LA</b><br>Professional Surveyor. DDG performed hydrographic and topographic survey of the Mississippi River and its levees for construction of a levee crossing for St. Charles Clean Fuels, LLC. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing. |
| 11/23-02/26                    | <b>Bayou Bonfouca Regional Detention Pond; St. Tammany Parish, LA</b><br>Supervisor (Surveyor). DDG Survey performed hydrographic and traditional survey methods to do cross sections of the entire length of Bayou Bonfouca for the study of building a detention pond to service the flooding issues along the Bayou. DDG Survey then performed boundary and topographic surveys of the proposed detention pond area. The boundary consisted of approximately 10 parcels of land that would be affected by the location of the proposed pond.                                                                                                                                                                                        |
| 10/19-02/20                    | <b>Lafayette Consolidated Government Drainage Initiative; Lafayette, LA</b><br>Professional Surveyor. DDG was tasked with providing surveying services for detailed topographic/cross section/normal water surface surveys for four (4) drainage laterals within the boundaries of Lafayette Parish. These were IVC Lateral 4a Upper, IVC Lateral 11, Lateral 4a Anselm Coulee and Queue De Tortue Lateral No. 6. In addition, to cross sections along the channel alignments, this entailed locations (horizontal and vertical) of existing lateral drains and roadway crossings with the survey reaches.                                                                                                                             |
| 03/21-01/26                    | <b>W-15 Canal Widening; St. Tammany Parish, LA</b><br>Professional Surveyor. DDG utilized a dual frequency echo sounder and robotic total stations to map the canal bottoms and banks to produce a 3D surface for drainage modeling. Trimble RTK was used for positioning in conjunction with a seafloor sonarmite dfx echosounder mounted to a 14' flat boat to complete the survey in small waterways.                                                                                                                                                                                                                                                                                                                               |

**16. Staff Experience:**

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|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|--|
| Firm employed by                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |  |  |
| Name                                                     | Seth Mosby, PLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Years of relevant experience with this employer                                                                                                                                                                                                                                                                                                                                                                                                    | 2         |                                                                                     |  |
| Title                                                    | Survey Lead                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Years of relevant experience with other employer(s)                                                                                                                                                                                                                                                                                                                                                                                                | 23        |                                                                                     |  |
| Degree(s) / Years / Specialization                       | Bachelor of General Studies, Minor in Business Administration, Surveying & Leadership Development, 2010, Louisiana State University                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| Active registration number / state / expiration date     | #PLS.0005073 / Louisiana / 03/31/2028                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| Year registered                                          | 2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Discipline                                                                                                                                                                                                                                                                                                                                                                                                                                         | Surveying |                                                                                     |  |
| Contract role(s) / brief description of responsibilities |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p><b>Senior Project Manager.</b> Seth is a dedicated and experienced land surveyor with substantial knowledge in a wide breadth of surveying always adhering to accepted principles, standards, and law. He prides himself on completing projects on time that meet or exceed project specifications, budgets, and standards. He enjoys challenging projects that push his abilities and values continued education and learning experiences.</p> |           |                                                                                     |  |
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 12/24-04/25                                              | <p><b>Mexico Beach Post-Hurricane Michael Beach Nourishment; Mexico Beach, FL</b><br/> Survey Lead. DDG conducted pre-construction, progress, post-construction, subline and hazard surveys using a 26' survey boat, aerial drones, real-time kinematics (RTK), inertial measurement unit (IMU) suite, singlebeam echosounder (SBES), sound velocity probe (SVP), side-scan sonar (SSS), sub-bottom profiler (SBP), and magnetometer. DDG produced plan-view maps, profile views, and cross-section view deliverables using HYPACK, SonarWiz and CAD software.</p>                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 06/25-Ongoing                                            | <p><b>Singing River Island Pier Mississippi Sound; Pascagoula, MS</b><br/> Professional Surveyor. DDG is conducting periodic bathymetric condition surveys of Singing River Island Pier Mississippi Sound for underwater conditions and water depths to determine material calculations for future dredging activities. DDG utilized a 26' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a RESON ODOM MB2 multibeam echo sounder and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2024 and AutoCAD Civil 3D for project planning and post-processing.</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 06/25-Ongoing                                            | <p><b>Pascagoula River Terminal Docks A through D; Pascagoula, MS</b><br/> Professional Surveyor. DDG is conducting periodic bathymetric condition surveys of Pascagoula River for underwater conditions and water depths to determine material calculations for future dredging activities. DDG utilized a 26' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a RESON ODOM MB2 multibeam echo sounder and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2024 and AutoCAD Civil 3D for project planning and post-processing.</p>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |
| 03/17-02/26                                              | <p><b>Lake Borgne Marsh Creation; St. Bernard Parish, LA</b><br/> QA/QC Lead. The DDG survey team has performed quality control surveys during construction to ensure project milestones were met and design features were constructed per plans. Once the survey was completed a hydro-survey technician reviewed data and exported post-processed data to Civil 3D and sent to Mr. Mosby for review for a draftsman to produce plan and profile deliverables. DDG utilizes Airboats, surface drive and standard survey vessels outfitted with echo-sounders, a magnetometer and side scan sonar to complete the survey tasks for this project.</p>          |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                     |  |

**16. Staff Experience:**

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| Firm employed by                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |  |  |
| Name                                                     | Keith "Tommy" Hebert, LSI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Years of relevant experience with this employer                                                                                                                                                                                                                                                                                                                                                                                                                   | 5         |                                                                                     |  |
| Title                                                    | Project Manager                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Years of relevant experience with other employer(s)                                                                                                                                                                                                                                                                                                                                                                                                               | 7         |                                                                                     |  |
| Degree(s) / Years / Specialization                       | Bachelor of Science in Accounting, Northwestern State University, 2005<br>Civil Surveying + Mapping, South Louisiana Community College, 2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                     |  |
| Active registration number / state / expiration date     | #LSI.0000725 / Louisiana / 09/30/2027                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                     |  |
| Year registered                                          | 2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Discipline                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surveying |                                                                                     |  |
| Contract role(s) / brief description of responsibilities |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Project Manager.</b> Keith serves as a PLS Equivalent for DDG's surveying division in the Lafayette branch and brings extensive experience to the team. Keith is instrumental in coordinating schedules and fostering clear communication with project teams, ensuring smooth and efficient fieldwork operations. He is readily available to resolve any technical questions from the field, playing a key role in the successful execution of DDG's projects. |           |                                                                                     |  |
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                     |  |
| 04/23-07/23                                              | <b>Spanish Pass Marsh Creation/Coastal Protection and Restoration Authority; Plaquemines, LA</b><br>Party Chief. DDG conducted hydrographic, geophysical, and topographic surveys for this Weeks Marine marsh creation project in the Mississippi River. The field crew utilized a 24' Scully, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, aerial drones, a Geometrics 882 magnetometer, an Applanix POS M/V OceanMaster augmented with RTK, and a Valeport SWiFT SVP to collect data. In the shallow areas, the field crew utilized a 20' shallow draft boat or a 16' Robichaux air boat, a Trimble R12i base/rover RTK system and a Geometrics 882 magnetometer to perform topographic and magnetometer surveys. The office team utilized Hypack 2020 for project planning and post-processing. DDG delivered maps, cross-sections and many multi beam surfaces for the subline crossing the Mississippi River channel. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                     |  |
| 11/18-03/23                                              | <b>Cypress Island / Joe Daigre Drainage System Maintenance Project; St. Martin Parish, LA</b><br>Party Chief. DDG performed single beam and topographic surveys of approximately 20 miles of Coulée in St. Martin Parish to develop an existing drainage model. The field crew utilized a Teledyne ECHOTRAC E20 SBES, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The field crew also utilized robotic total stations to survey the banks and bridges within the area. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                     |  |
| 12/22-09/23                                              | <b>Pecan Island CCS; Vermilion Parish, LA</b><br>Party Chief. DDG conducted topographic, hydrographic, and hazard surveys for ExxonMobil at Pecan Island CCS. Our survey team also located and collected data to identify historical wells on site. DDG also provided environmental permitting and planning services. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                     |  |

**16. Staff Experience:**

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| Firm employed by                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                           |           |  |
| Name                                                     | Cory Bullard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Years of relevant experience with this employer                                                                                                                                                                                                                                                                                                                           | 5         |                                                                                     |
| Title                                                    | Project Manager                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Years of relevant experience with other employer(s)                                                                                                                                                                                                                                                                                                                       | 15        |                                                                                     |
| Degree(s) / Years / Specialization                       | SAU Tech, 2006, Associates Degree in Aviation Maintenance Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |
| Active registration number / state / expiration date     | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |
| Year registered                                          | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Discipline                                                                                                                                                                                                                                                                                                                                                                | Surveying |                                                                                     |
| Contract role(s) / brief description of responsibilities |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Project Manager. Cory is responsible for overseeing marine crew operations and directing the work of marine crews. With a strong background in hydrographic surveying, Cory ensures that all marine projects are executed with precision and efficiency. His leadership and technical expertise play a vital role in the successful completion of complex marine surveys. |           |                                                                                     |
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |
| 05/23-07/23                                              | <b>Brazos Island Harbor / South Padre Island; South Padre, TX</b><br>Survey Party Chief. DDG performed pre-construction and monitoring hydrographic surveys on the Port Isabelle inlet and OMDS (Offshore Material Disposal Site) of Brazos Island Harbor, TX and South Padre Island, TX. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and postprocessing.                            |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |
| 11/20-06/23                                              | <b>Viking River Cruises New Dock; Mississippi River</b><br>Survey Party Chief. DDG conducted hydrographic and topographic surveys of the Mississippi River riverbed, levees, and adjacent roadways for the design of four docks. DDG utilized a 25' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Teledyne ECHOTRAC E20 SBES and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2021 and AutoCAD Civil 3D for project planning and post-processing.                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |
| 05/23-07/23                                              | <b>Cole's Bayou; Vermilion Parish, LA</b><br>Survey Party Chief. DDG conducted hydrographic and topographic surveys to create and nourish 415 acres of brackish marsh in recently formed shallow open water and increase freshwater and sediment inflow into interior wetlands by improving project area hydrology. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing. |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |
| 03/23-08/23                                              | <b>Sustainable Fuels Group/St. Charles Clean Fuels Project; St. Rose, LA</b><br>Survey Party Chief. DDG performed hydrographic and topographic survey of the Mississippi River and its levees for construction of a levee crossing for St. Charles Clean Fuels, LLC. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.                  |                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                     |

**16. Staff Experience:**

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| <b>Firm employed by</b>                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                        |           |  |
| <b>Name</b>                                                     | Stephen Harris, LSI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Years of relevant experience with this employer</b>                                                                                                                                                                                 | 3         |                                                                                     |
| <b>Title</b>                                                    | Marine Crew Chief                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Years of relevant experience with other employer(s)</b>                                                                                                                                                                             | 0         |                                                                                     |
| <b>Degree(s) / Years / Specialization</b>                       | B.A. in Anthropology, 2010, University of Louisiana at Lafayette<br>M.A. in Anthropology, 2012, University of Mississippi<br>Civil, Survey, + Mapping Tech Program, 2021, South Louisiana Community College                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                        |           |                                                                                     |
| <b>Active registration number / state / expiration date</b>     | #LSI.0000779 / Louisiana / 09/30/2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                        |           |                                                                                     |
| <b>Year registered</b>                                          | 2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Discipline</b>                                                                                                                                                                                                                      | Surveying |                                                                                     |
| <b>Contract role(s) / brief description of responsibilities</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Crew Chief. Stephen is an L.S.I. and is Crew Chief for both Land and Marine Surveying. His knowledge of the equipment and data collection process along with his schooling has helped him move up in the surveying profession quickly. |           |                                                                                     |
| <b>Experience dates (mm/yy-mm/yy)</b>                           | <b>Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                        |           |                                                                                     |
| 04/23-07/23                                                     | <b>Spanish Pass Marsh Creation/Coastal Protection and Restoration Authority; Plaquemines, LA</b><br>Instrument Man. DDG's primary goal is the creation and nourishment of approximately 132 acres of historic ridge and nearly 1,700 acres of marsh. DDG's survey team completed bathymetric, hydrographic, magnometer, and geophysical surveys for this project. Our team used drones, mapping, cross-sections, and data sets to properly collect sufficient data. DDG outfitted multiple boats and with different equipment. For the borrow area and dredge pipeline DDG utilized a 24' Scully equipped with an Odom Echotrac, Geometrics GA-882 Cesium Magnetometer, PosMv with an Applanix IMU, and Hypack2020. |                                                                                                                                                                                                                                        |           |                                                                                     |
| 11/22-Ongoing                                                   | <b>Houston Shipping Channel; Galveston, TX</b><br>Instrument Man. DDG performed hydrographic, topographic, and hazard surveys for dredging of the Houston Ship Channel, dredging of the Bayport Ship Channel, and construction of 3 Bird Island in Galveston Bay for Weeks Marine. The field crew utilized a 24' Scully survey vessel, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, an Applanix POS M/V OceanMaster augment with RTK, a Trimble R12i RTK base and rover, a Valeport SWiFT SVP, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS and an EdgeTech 3400 SBP to collect data. The office team utilized Hypack 2021, AutoCAD Civil 3D and Microsoft 365 for planning and post-processing.  |                                                                                                                                                                                                                                        |           |                                                                                     |
| 12/22-09/23                                                     | <b>Exxon Mobile Pecan Island; Vermillion Parish, LA</b><br>Instrument Man. The scope includes topographic, property boundary, magnetometer/gradiometer, and bathymetric surveys near and around the proposed well locations. Our survey team will also locate and collect data to identify historical wells on site. DDG is providing environmental permitting and planning services in addition to these services for the overall project.                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                        |           |                                                                                     |
| 02/25-02/26                                                     | <b>Lake Borgne Marsh Creation; St. Bernard Parish, LA</b><br>Instrument Man. The DDG survey team has performed quality control surveys during construction to ensure project milestones were met and design features were constructed per plan. Once the survey was completed a hydro-survey technician reviewed data and exported post-processed data to Civil 3D for a draftsman to produce plan and profile deliverables. DDG utilizes Airboats, surface drive and standard survey vessels outfitted with echo-sounders, a magnetometer and side scan sonar to complete the survey tasks for this project.                                                                                                       |                                                                                                                                                                                                                                        |           |                                                                                     |

**16. Staff Experience:**

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|--|
| Firm employed by                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                        |           |  |  |
| Name                                                     | Brad Villemuer, CST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Years of relevant experience with this employer                                                                                                                                                                                                                                                                                                                                        | 6         |                                                                                     |  |
| Title                                                    | Survey Tech Manager                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Years of relevant experience with other employer(s)                                                                                                                                                                                                                                                                                                                                    | 11        |                                                                                     |  |
| Degree(s) / Years / Specialization                       | Certificate of Technical Studies, Delgado Community College, 2015<br>Associates in Survey + Mapping, SLCC, Spring 2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |
| Active registration number / state / expiration date     | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |
| Year registered                                          | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Discipline                                                                                                                                                                                                                                                                                                                                                                             | Surveying |                                                                                     |  |
| Contract role(s) / brief description of responsibilities |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Survey Technician. Brad provides CAD support for DDG's surveying division. He has 17 years of experience drafting in AutoCAD, as well as in MicroStation for La DOTD projects. Mr. Villemuer has worked in architectural, structural, and civil environments in CAD with projects that have been located all over the country and coordinated with teams stationed all over the world. |           |                                                                                     |  |
| 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 years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |
| 11/22-Ongoing                                            | <b>Houston Shipping Channel; Galveston, TX</b><br>Senior CAD Designer. DDG performed hydrographic, topographic, and hazard surveys for dredging of the Houston Ship Channel, dredging of the Bayport Ship Channel, and construction of 3 Bird Island in Galveston Bay for Weeks Marine. The field crew utilized a 24' Scully survey vessel, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, an Applanix POS M/V OceanMaster augment with RTK, a Trimble R12i RTK base and rover, a Valeport SWiFT SVP, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS and an EdgeTech 3400 SBP to collect data. The office team utilized Hypack 2021, AutoCAD Civil 3D and Microsoft 365 for planning and post-processing.                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |
| 05/23-07/23                                              | <b>Brazos Island Harbor / South Padre Island; South Padre, TX</b><br>Senior CAD Designer. DDG performed pre-construction and monitoring hydrographic surveys on the Port Isabelle inlet and OMDs (Offshore Material Disposal Site) of Brazos Island Harbor, TX and South Padre Island, TX. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and postprocessing.                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |
| 08/22-11/022                                             | <b>Bayou Bonfouca; St. Tammany Parish, LA</b><br>Senior CAD Designer. DDG conducted hydrographic, topographic, and geophysical surveys in conjunction with an evaluation of historic tidal, wind and wave conditions to assist CPRA in creating 600 acres and nourishing over 200 acres of low salinity brackish marsh with sediment pumped from Lake Pontchartrain. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The field crew also utilized robotic total stations to survey the banks and bridges within the area. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing. |                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                     |  |

**16. Staff Experience:**

|                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |           |                                                                                     |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|
| <b>Firm employed by</b>                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                           |           |  |
| <b>Name</b>                                                     | Jonah Melancon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Years of relevant experience with this employer</b>                                                                                                                                                                                    | 4         |                                                                                     |
| <b>Title</b>                                                    | Marine Crew Chief                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Years of relevant experience with other employer(s)</b>                                                                                                                                                                                | 17        |                                                                                     |
| <b>Degree(s) / Years / Specialization</b>                       | High School Diploma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |           |                                                                                     |
| <b>Active registration number / state / expiration date</b>     | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |           |                                                                                     |
| <b>Year registered</b>                                          | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Discipline</b>                                                                                                                                                                                                                         | Surveying |                                                                                     |
| <b>Contract role(s) / brief description of responsibilities</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Crew Chief. Jonah will be responsible for planning and organizing the Marine Survey Crew's day-to-day field activities, setup, and operation of equipment, recording field notes and coordinating with the project engineer and surveyor. |           |                                                                                     |
| <b>Experience dates (mm/yy-mm/yy)</b>                           | <b>Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                           |           |                                                                                     |
| 08/23-09/23                                                     | <b>Galveston Bay Oyster Pad; Galveston, TX</b><br>Hydrographic Surveyor. DDG completed hydrographic pre-construction hazard surveys and final construction as-built surveys of oyster pads constructed in the Galveston Bay for Luhr Crosby, LLC. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.                                                                                       |                                                                                                                                                                                                                                           |           |                                                                                     |
| 05/23-07/23                                                     | <b>Brazos Island Harbor / South Padre Island; South Padre, TX</b><br>Hydrographic Surveyor. DDG performed pre-construction and monitoring hydrographic surveys on the Port Isabelle inlet and OMDS (Offshore Material Disposal Site) of Brazos Island Harbor, TX and South Padre Island, TX. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and postprocessing. |                                                                                                                                                                                                                                           |           |                                                                                     |
| 11/20-06/23                                                     | <b>Viking River Cruises New Dock; Mississippi River</b><br>Hydrographic Surveyor. DDG conducted hydrographic and topographic surveys of the Mississippi River riverbed, levees, and adjacent roadways for the design of four docks. DDG utilized a 25' survey vessel, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Teledyne ECHOTRAC E20 SBES and a Trimble R12i base/rover RTK system, and a Valeport SWiFT SVP to collect data. The office team utilized HYPACK 2021 and AutoCAD Civil 3D for project planning and postprocessing.                                                                                                                                                                    |                                                                                                                                                                                                                                           |           |                                                                                     |
| 05/22-06/26                                                     | <b>Lake Borgne Marsh Creation; St. Bernard Parish, LA</b><br>Crew Chief / Hydro Tech. DDG performed contractor verification surveys of Earthen Containment Dikes, ECD Borrow Areas, and additional surveys to verify location of proposed sheetpile containment.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                           |           |                                                                                     |
| 10/22-Ongoing                                                   | <b>Cypress Island / Joe Daigre Drainage System Maintenance Project</b><br>Crew Chief / Hydro Tech. DDG has performed single-beam, and topographic surveys of approximately 20 miles of Coulée in St. Martin Parish to develop an existing drainage model.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                           |           |                                                                                     |

**16. Staff Experience:**

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                     |           |                                                                                     |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------|-------------------------------------------------------------------------------------|
| Firm employed by                                         | Duplantis Design Group, PC (DDG) <b>DDG</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                     |           |  |
| Name                                                     | Marcus Linzer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Years of relevant experience with this employer     | 3         |                                                                                     |
| Title                                                    | Instrument Operator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Years of relevant experience with other employer(s) | 0         |                                                                                     |
| Degree(s) / Years / Specialization                       | High School Diploma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                     |           |                                                                                     |
| Active registration number / state / expiration date     | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                     |           |                                                                                     |
| Year registered                                          | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Discipline                                          | Surveying |                                                                                     |
| Contract role(s) / brief description of responsibilities | Instrument Operator. Marcus assists the Crew Chief on projects including setup of equipment, collecting data, and organizing tools used for each project.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                     |           |                                                                                     |
| Experience dates (mm/yy-mm/yy)                           | Experience and qualifications relevant to the proposed contract; i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the years of experience specified in the applicable MPR(s).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                     |           |                                                                                     |
| 04/23-07/23                                              | <b>Spanish Pass Marsh Creation/Coastal Protection and Restoration Authority; Plaquemines, LA</b><br>Instrument Operator. DDG's primary goal is the creation and nourishment of approximately 132 acres of historic ridge and nearly 1,700 acres of marsh. DDG's survey team completed bathymetric, hydrographic, magnometer, and geophysical surveys for this project. Our team used drones, mapping, cross-sections, and data sets to properly collect sufficient data. DDG outfitted multiple boats with different equipment. For the borrow area and dredge pipeline DDG utilized a 24' Scully equipped with an Odom Echotrac, Geometrics GA-882 Cesium Magnetometer, PosMv with an Applanix IMU, and Hypack2020.                 |                                                     |           |                                                                                     |
| 11/22-Ongoing                                            | <b>Houston Shipping Channel; Galveston, TX</b><br>Instrument Operator. DDG performed hydrographic, topographic, and hazard surveys for dredging of the Houston Ship Channel, dredging of the Bayport Ship Channel, and construction of 3 Bird Island in Galveston Bay for Weeks Marine. The field crew utilized a 24' Scully survey vessel, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, an Applanix POS M/V OceanMaster augment with RTK, a Trimble R12i RTK base and rover, a Valeport SWiFT SVP, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS and an EdgeTech 3400 SBP to collect data. The office team utilized Hypack 2021, AutoCAD Civil 3D and Microsoft 365 for planning and postprocessing.               |                                                     |           |                                                                                     |
| 03/23-08/23                                              | <b>Sustainable Fuels Group/St. Charles Clean Fuels Project; St. Rose, LA</b><br>Instrument Operator. DDG performed hydrographic and topographic survey of the Mississippi River and its levees for construction of a levee crossing for St. Charles Clean Fuels, LLC. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing. |                                                     |           |                                                                                     |
| 01/25-Ongoing                                            | <b>I-49 South: Connector (DOTD # H.004273.5); Lafayette, LA</b><br>Instrument Operator. DDG provided property surveys, right-of-way mapping and topographic surveys for a section of Evangeline Thoroughway extending South from I-10 through Taft Boulevard.                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |           |                                                                                     |

**17. Firm Experience:**

|                                         |                                                                                   |                                                               |                    |
|-----------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------|
| Firm Name                               | Duplantis Design Group, PC (DDG) <b>DDG</b>                                       | Discipline(s) *                                               | Survey             |
| Project name                            | Spanish Pass Marsh Creation                                                       | Firm responsibility (prime or sub?)                           | Subconsultant      |
| Project number                          | 20-885                                                                            | Owner's name                                                  | Weeks Marine, Inc. |
| Project location                        | Plaquemines Parish, LA                                                            | Owner's Project Manager                                       | Charles Broussard  |
| Owner's address, phone, email           | 304 Gaille Drive, Covington, LA 70433, (985) 875-2500, cbroussard@weeksmarine.com |                                                               |                    |
| Services commenced by this firm (mm/yy) | 04/21                                                                             | Total consultant contract cost (\$1,000's)                    | \$620              |
| Services completed by this firm (mm/yy) | 07/23                                                                             | Cost of consultant services provided by this firm (\$1,000's) | \$100,300          |

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

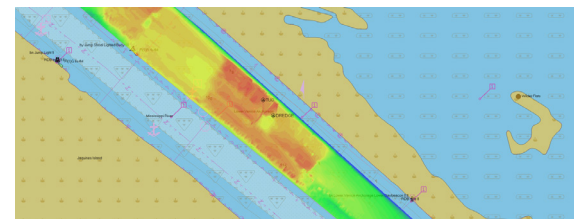
**Highlighted Personnel to be Used:** Cory MacMenamin, Dennis Gowin, Stephen Harris, Tommy Hebert, Cory Bullard, Brad Villemuer, Jonah Melancon

**Services:** Survey

**Project Highlights:** River borrow area and dredge pipeline navigation channel crossing surveys using single beam echosounders, side scan sonars, sub-bottom profilers, magnetometers and multi beam echosounders.

**Project Description:** This project built over 1600 acres of new marsh and rich habitat that was damaged or lost because of the BP oil spill. The marsh and habitat will also provide significant storm protection to lower Blackman Parish.

DDG conducted hydrographic, geophysical, and topographic surveys for this Weeks Marine marsh creation project in the Mississippi River. The field crew utilized a 24' Scully, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, aerial drones, a Geometrics 882 magnetometer, an Applanix POS M/V OceanMaster augmented with RTK, and a Valeport SWiFT SVP to collect data. In the shallow areas, the field crew utilized a 20' shallow draft boat or a 16' Robichaux air boat, a Trimble R12i base/rover RTK system and a Geometrics 882 magnetometer to perform topographic and magnetometer surveys. The office team utilized Hypack 2020 for project planning and post-processing. DDG delivered maps, cross-sections and many multi beam surfaces for the subline crossing the Mississippi River channel.



**17. Firm Experience:**

|                                         |                                                                                   |                                                               |                    |
|-----------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------|
| Firm Name                               | Duplantis Design Group, PC (DDG) <b>DDG</b>                                       | Discipline(s) *                                               | Survey             |
| Project name                            | Houston Ship Channel                                                              | Firm responsibility (prime or sub?)                           | Subconsultant      |
| Project number                          | 21-1118                                                                           | Owner's name                                                  | Weeks Marine, Inc. |
| Project location                        | Galveston, TX                                                                     | Owner's Project Manager                                       | Charles Broussard  |
| Owner's address, phone, email           | 304 Gaille Drive, Covington, LA 70433, (985) 875-2500, cbroussard@weeksmarine.com |                                                               |                    |
| Services commenced by this firm (mm/yy) | 011/22                                                                            | Total consultant contract cost (\$1,000's)                    | \$1,061            |
| Services completed by this firm (mm/yy) | Ongoing                                                                           | Cost of consultant services provided by this firm (\$1,000's) | \$450,000          |

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

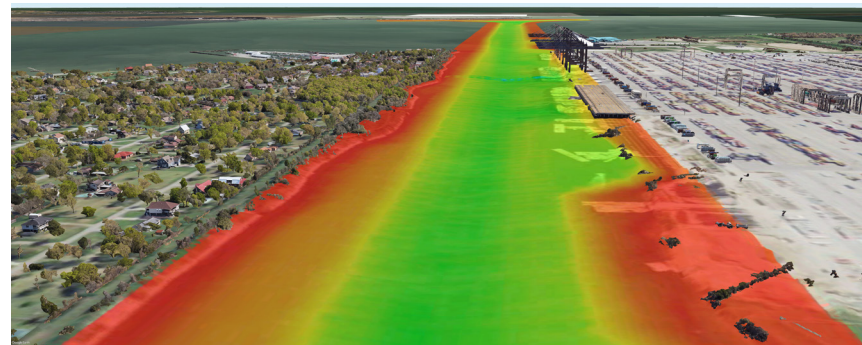
**Highlighted Personnel to be Used:** Cory MacMenamin, Dennis Gowin, Stephen Harris, Tommy Hebert, Cory Bullard, Brad Villemuer, Jonah Melancon, Marcus Linzer

**Services:** Survey

**Project Highlights:** Daily bathymetry and hazard surveys using single beam echosounders, side scan sonars, sub-bottom profilers, magnetometers and multi beam echosounders.

**Project Description:** The largest dredging operation in North America will widen and deepen the Houston Ship Channel, make other safety and efficiency improvements, and craft new environmental features to safely and efficiently sustain national energy security, domestic manufacturing growth, thriving U.S. exports, and expanding job opportunities.

DDG performed hydrographic, topographic, and hazard surveys for dredging of the Houston Ship Channel, dredging of the Bayport Ship Channel, and construction of 3 Bird Island in Galveston Bay for Weeks Marine. The field crew utilized a 24' Scully survey vessel, a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, an Applanix POS M/V OceanMaster augment with RTK, a Trimble R12i RTK base and rover, a Valeport SWiFT SVP, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS and an EdgeTech 3400 SBP to collect data. The office team utilized Hypack 2021, AutoCAD Civil 3D and Microsoft 365 for planning and post-processing.



**17. Firm Experience:**

|                                         |                                                                                |                                                               |                    |
|-----------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------|
| Firm Name                               | Duplantis Design Group, PC (DDG) <b>DDG</b>                                    | Discipline(s) *                                               | Survey             |
| Project name                            | Brazos Island Harbor Hopper Dredging                                           | Firm responsibility (prime or sub?)                           | Subconsultant      |
| Project number                          | 23-1351                                                                        | Owner's name                                                  | Weeks Marine, Inc. |
| Project location                        | South Padre Island, TX                                                         | Owner's Project Manager                                       | Matt Henry         |
| Owner's address, phone, email           | 304 Gaille Drive, Covington, LA 70433, (985) 875-2500, mthenry@weeksmarine.com |                                                               |                    |
| Services commenced by this firm (mm/yy) | 05/23                                                                          | Total consultant contract cost (\$1,000's)                    | \$155              |
| Services completed by this firm (mm/yy) | 07/23                                                                          | Cost of consultant services provided by this firm (\$1,000's) | \$209,000          |

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

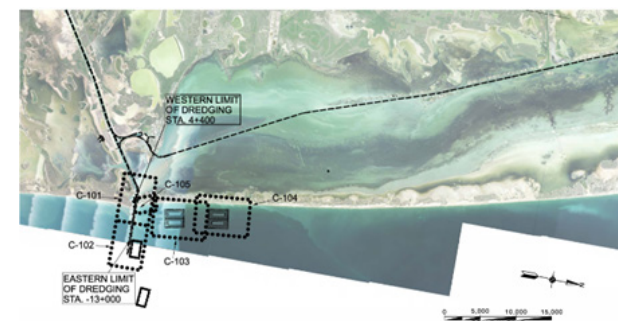
**Highlighted Personnel to be Used:** Cory MacMenamin, Cory Bullard, Brad Villemuer, Jonah Melancon

**Services:** Survey

**Project Highlights:** Hydrographic surveys using SBES, MBES, magnetometer, SSS, and SBP

**Project Description:** This project deepened the 17-mile-long ship channel to improve navigational safety for commercial shipping in South Texas. The primary goal is to maintain and improve the navigability of the Brazos Island Harbor, ensuring safe and efficient passage for vessels. This is crucial for supporting local commerce and maritime activities.

DDG performed pre-construction and monitoring hydrographic surveys on the Port Isabelle inlet and OMDS (Offshore Material Disposal Site) of Brazos Island Harbor, TX and South Padre Island, TX. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.



**17. Firm Experience:**

|                                         |                                                                                         |                                                               |                                     |              |
|-----------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------|--------------|
| Firm Name                               | Duplantis Design Group, PC (DDG) <b>DDG</b>                                             |                                                               | Discipline(s) *                     | Survey       |
| Project name                            | Sustainable Fuels Group/St. Charles Clean Fuels Project                                 |                                                               | Firm responsibility (prime or sub?) | Prime        |
| Project number                          | 22-1814                                                                                 | Owner's name                                                  | St. Charles Clean Fuels, LLC        |              |
| Project location                        | St. Charles Parish, LA                                                                  |                                                               | Owner's Project Manager             | John Baguley |
| Owner's address, phone, email           | 11750 Katy Freeway, Houston, TX 77079, (832) 776-1008, j.baguley@sustainablefuels.group |                                                               |                                     |              |
| Services commenced by this firm (mm/yy) | 09/22                                                                                   | Total consultant contract cost (\$1,000's)                    |                                     | \$1,060      |
| Services completed by this firm (mm/yy) | 06/24                                                                                   | Cost of consultant services provided by this firm (\$1,000's) |                                     | \$940        |

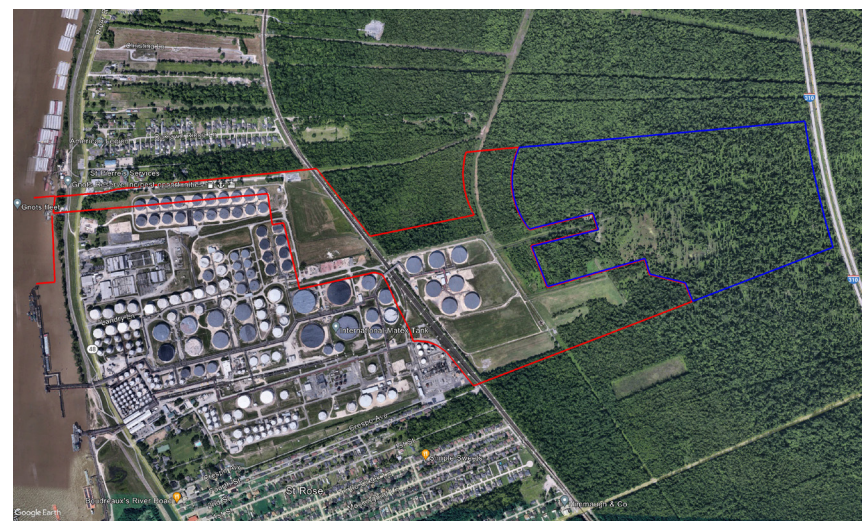
Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

**Highlighted Personnel to be Used:** Cory MacMenamin, Dennis Gowin, Stephen Harris, Cory Bullard, Brad Villemuer

**Services:** Survey, Civil Engineering

**Project Highlights:** Hydrographic and topographic surveys using RTK, single beam echosounders, side scan sonars, sub-bottom profilers, magnetometers, acoustic doppler current profilers, and multi beam echosounders.

**Project Description:** DDG performed hydrographic and topographic survey of the Mississippi River and its levees for construction of a levee crossing for St. Charles Clean Fuels, LLC. The field crew utilized a Teledyne ECHOTRAC E20 SBES, a Teledyne Odom MB2 MBES, a Geometrics 882 magnetometer, an EdgeTech 4125 SSS, an EdgeTech 3400 SBP, a Teledyne WorkHorse II ADCP, an Applanix POS M/V OceanMaster augmented with RTK corrections, a Valeport SWiFT SVP, and a Trimble R12i base/rover RTK system to collect data. The office crew utilized HYPACK 2021, AutoCAD Civil 3D and Microsoft Office for project planning and post-processing.



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

The DDG survey team performed quality control surveys during construction to ensure project milestones were met and design features were constructed per plan. These were conducted using a 26' survey boat, Real-time Kinematics (RTK), singlebeam echosounder (SBES), sound velocity probe (SVP), side-scan sonar (SSS), and magnetometer. Once the survey was completed, a hydro-survey technician reviewed data and exported post-processed data to Civil 3D for a draftsman to produce plan and profile deliverables using HYPACK, SonarWiz and Civil3D software.



## 18. Approach and Methodology:

### DATA COLLECTION

DDG owns and operates the desired equipment to perform multi-beam, side-scan, magnetometer, and sub-bottom surveys. This section describes how DDG will perform hydrographic surveying and related services to meet various Task Orders.

➤ **Horizontal and Vertical Control:** To establish the project control specified by the Task Order, DDG will use the previous survey data and survey control provided by DOTD to recover, re-establish, and maintain the base lines, benchmarks, and ranges in accordance with the Location and Survey Manual. DDG's processing team can import the georeferenced information into HYPACK and/or AutoCAD Civil 3D and export a survey plan with precise locations and information as guidance for DDG field crews. DDG can use real-time kinematics (RTK) to meet horizontal and vertical referencing requirements for any Task Order. If the area is affected by tide, DDG will provide high tide, low tide, and average tide elevations.

To begin each survey day, the field crew will collect a check-in shot on an established control point using a Trimble R12i RTK base/rover system and a Trimble TSC7 Data Collector. Then, the field crew will compute the inverse between the predetermined project benchmark and the 30-second check shot to guarantee negligible uncertainty in horizontal and vertical positioning.

Prior to collecting hydrographic data, the field crew will collect a top-of-water elevation shot using the Trimble R12i RTK base/rover system and a Trimble Data Collector. The elevation will be recorded in the field book provided by DOTD and this procedure will be repeated at three (3) hour intervals thereafter. If sizable differences in top of water elevations are noted, adjustments will be made in the reduction of the field notes for final elevations.

➤ **Single Beam Echosounder (SBES) and Sub-Bottom Profiler (SBP) Surveys:** DDG will perform conventional single beam hydrographic surveys to meet Task Order requirements using standard survey methods and best surveying practices for data acquisition. DDG will survey according to DOTD schedule and surveys will commence within fifteen (15) days before or after the scheduled date. DDG will not collect data during any significant chop that could compromise the integrity of the data.

DDG will collect data over the water and on the banks along range lines at stations predetermined by the Task Order. DDG will collect ravine sections along the survey line and at parallel lines 25 feet, 50 feet, 100 feet and 150 feet each side of the survey line. Survey transects will be provided digitally to the field crew for data acquisition.

Over the water, the field crew will collect SBES/SBP data using a 24' Scully survey boat, a Teledyne ECHOTRAC E20 SBES or EdgeTech 3400 SBP and an Applanix POS M/V OceanMaster system augmented with RTK corrections. Sound velocity profiles (SVPs) will be collected using a Valeport SWiFT SVP. The field crew will collect a SVP at least once every two hours in the deepest part of the survey area. Offsets between the sensors will be measured and applied in the HYPACK acquisition software.

On the banks, the field crew will collect position and elevation shots using the Trimble R12i RTK base/rover system, a Trimble Data Collector, and a fixed-height GPS rod. Each ground shot will be read and recorded to the nearest 0.1 foot. Bends or curves in the bank or channels will be shown by measurements from a traverse extending up and down each side and will extend far enough to properly define the bank and channel lines on both sides.

➤ **SBES and SBP QA/QC:** Prior to collecting data along range lines, the field crew will bar-check the fathometer at 5' intervals to the deepest depth of the survey area and they will input the proper sound velocity to calibrate the system for accurate readings. DDG will provide a screenshot that shows the valid sound velocity profile and fathometer readings at 5' and 10'.

The latest survey data will be used to field check newly acquired data. If the acquired data appears non-consistent with the latest survey, the field crew will resurvey the area of interest before departing from the field. Surveys to fix faulty data will not be a paid item.

➤ **Side-scan sonar (SSS) and Magnetometer Surveys:** DDG will collect SSS data using an EdgeTech 4125 and magnetometer data using a Geometrics 882. To increase efficiency, DDG can collect SSS and/or magnetometer data in conjunction with SBES or SBP data. The offset between the primary GNSS antenna and the tow point of the SSS and/or magnetometer will be measured and applied in the HYPACK acquisition software. The position of the SSS and/or magnetometer will be calculated within HYPACK using the length of cable out, a catenary factor, and course-over-ground (COG) vectors.

## 18. Approach and Methodology:

➤ **SSS and Magnetometer QA/QC:** To provide QA/QC for the magnetometer/SSS setup, the field crew will send a screenshot that shows the total length of cable out and the resulting layback adjustment. Additionally, the field crew will collect reciprocal lines on the first and last survey line each day to prove consistency in positioning.

➤ **Multi Beam Echosounder (MBES) Surveys:** DDG will perform MBES surveys according to Task Order requirements. DDG will collect MBES data using a Teledyne Odom MB2 MBES or R2Sonic 2022 MBES and an Applanix POS M/V OceanMaster system augmented with RTK corrections. Sound velocity profiles will be collected using a Valeport SWiFT SVP. The field crew will collect a SVP at least once every two hours in the deepest part of the survey area. Translational offsets between the primary GNSS antenna, sonar reference point, and IMU reference point will be measured and applied in the HYPACK acquisition software. The field crew will conduct a “patch test” to correct any rotational offsets between the IMU and the sonar. The field crew will ensure 200% seafloor coverage with MBES data.

➤ **MBES QA/QC:** DDG will collect a manual depth reading at a predetermined horizontal point or position using a 25' fiberglass leveling rod reading. During the manual depth reading at the predetermined horizontal position, the field crew will create an event mark in HYPACK and add a description of the mark. The field crew will take a photo that shows the water level during the manual reading and record the water in the field book supplied by DOTD. DDG will ensure that the manual depth reading matches echosounder depth readings after applying tidal corrections. If desired, DDG will collect cross-check lines to provide cross-check analysis statistics for accuracy of each MBES beam.

DDG will not collect MBES data if significant chop could compromise the integrity of the data. Before leaving the project site, DDG will compare the latest survey data provided by DOTD with the newly acquired data. If considerable differences exist, the field crew will resurvey the area of interest before departing from field. Surveys to fix faulty data will not be a paid item.

➤ **Digital Photos:** DDG will take digital photos that show the TBM used and any debris around or against any part of the bridge structure, banks or revetment that have experienced erosion or damage. The field crew will annotate the photo to indicate the structure number, direction photo was taken, the date taken and the bent number where photo was directed. The Trimble TSC7 Data Collectors can acquire georeferenced photos. If desired, DDG can also collect georeferenced aerial photography and topography using drones.

➤ **Field Reports:** DDG will submit a written report on each survey that documents field conditions (broken pilings, water current, debris in water or banks, bank condition, range line obstructions such as barges), reasons for incomplete survey and surrounding area.

DDG will use a data sheet for each bridge structure. DDG will copy and format a sheet for each bridge. A data sheet will be completed for each bridge structure survey.

For bridge structure surveys, DDG will utilize an R12i base/rover setup and a SX10/SX12 scanning total station. DDG will use the SX10/SX12 scanning total station for features and structures underneath the bridge. While scans will be used to provide immense detail, information, and a 3D point cloud model, reflector-less shots will be used to achieve true center of piles or piers. Piers will be classified as solid or hexagonal, round or octagonal, or rectangular with description of condition, type, size, and classified as single or multiple bent columns. DDG will use prism shots for precision and accuracy on any wingwall, retaining wall, centerline of pile caps (with recorded dimensions of size and type) and headers, grade and perimeter of any sloping or vertical abutment, and, if accessible, the outer perimeter of any exposed spread footer. If any box culvert or drainage structure is present, DDG will record size, type, and centerline location of structure on each side to provide information needed for design. DDG will provide locations on railings, expansion joints, any break in elevation discovered in the field, the limits of the approach slab and where it transitions to the start of the bridge deck. The necessary elevation grid will be obtained per project requirements.

## DATA PROCESSING

DDG owns and operates the specific software desired to meet Task Order requirements. DDG will produce electronic deliverables in conformance with DOTD Software and Deliverable Standards for Electronic Plans document and submit electronic files in Microstation.dgn format. DDG will upload all electronic deliverables directly into the DOTD ProjectWise repository at each plan delivery milestone. Prior to proceeding with plan development, DDG will contact the Project Manager for any special instructions regarding project-specific requirements.

## 18. Approach and Methodology:

DDG will deliver the hydrographic chart, field notes, digital photos, and final tabulation (data) sheet with elevations within seven (7) days after the completion of the field work. If debris is located around a pier or piling or significant changes to the bottom, DDG will send the photo and/or data to DOTD within twenty-four (24) hours for review by the engineer.

➡ **SBES Data Processing:** All SBES data will be processed using HYPACK's SBMAX editor. Extraneous noise and spikes will be removed from the raw dataset before conversion to Microstation.dgn format.

➡ **SSS Data Processing:** All SSS data will be processed using HYPACK's Side-Scan Editor to locate features on the seafloor and generate a target report that contains the location, an illustration, and all information of each SSS target. DDG can also generate a SSS mosaic to show an image of the survey area.

➡ **Magnetometer Data Processing:** All magnetometer data will be processed using HYPACK's Magnetometer Editor to locate magnetic anomalies and generate a target report that contains the location and gamma value for each magnetometer target. DDG can also produce gamma and gradiometric surfaces that show a grid of magnetometer data.

After processing the initial magnetometer data, all magnetometer targets will be "cleared" by collecting magnetometer and gradiometer data along four lines that form a box around each target. "Clearing" a target means confirming that the metallic object is not a pipeline or environmental hazard. "Clearing" a target does NOT mean removing the metallic object.

➡ **MBES Data Processing:** - All multibeam data will be processed using HYPACK's MBMAX Editor. Extraneous noise and spikes will be removed from the raw dataset and selected representative "shot" depths will be derived from the entire edited multi-beam dataset at a resolution determined by the Task Order.



## ELECTRONIC DELIVERABLES

In addition to the deliverables mentioned above, DDG will provide all raw data and processed data files. At each milestone of the Task Order, DDG will maintain all DOTD data management requests including, but not limited to:

- ✓ Upload (or check in) CAD plan deliverables to the discipline "Plans" folder
- ✓ Apply and maintain indexing attributes to CAD plans (and other deliverables as needed)
- ✓ Publish PDF format plan submittals in ProjectWise using automated publishing tools
- ✓ Digitally sign PDF format plan submittals in ProjectWise according to DOTD standards and procedures (Final Plans, Revisions and Change Orders). Signatures shall be applied in signature blocks provided with electronic seals and Title Sheets.

**19. Workload:**

| Firm(s)<br>ALL FIRMS MUST BE<br>PRESENTED IN THIS TABLE                                                                  | Discipline(s) *               | Contract Number and<br>State Project Number | Project Name                                     | Remaining<br>Unpaid<br>Balance** |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------|--------------------------------------------------|----------------------------------|
| <br>Duplantis Design<br>Group, PC (DDG) | Right-of-Way, Road,<br>Survey | 4400004666<br>H.002868                      | I-49 South: Ambassador Caffery /US90 Interchange | \$114,000                        |
|                                                                                                                          | Road, Survey                  | H.013940                                    | Percy Brown and Acadia Roundabout                | \$151,100                        |
|                                                                                                                          | Road, Survey                  | H.015706                                    | US 190 at Industrial Park Road Improvements      | \$432,543                        |
|                                                                                                                          | Road, Survey                  | H.004273.5                                  | I-49 South: Connector                            | N/A                              |
|                                                                                                                          | Survey                        | H.002798                                    | Bayou Teche Bridge (Oaklawn) Route LA 323        | N/A                              |
|                                                                                                                          | Road, Survey                  | H.013269                                    | Audubon Ave Overlay: LA 1 to Terrebonne P/L      | N/A                              |

20. Certifications/Licenses:



Louisiana

# SECRETARY OF STATE

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| Name                                             | Type                 | City      | Status |
|--------------------------------------------------|----------------------|-----------|--------|
| DUPLANTIS DESIGN GROUP, PROFESSIONAL CORPORATION | Business Corporation | THIBODAUX | Active |

**Previous Names**

DUPLANTIS ENGINEERING, INC. (Changed: 11/19/2002)

**Business:** DUPLANTIS DESIGN GROUP, PROFESSIONAL CORPORATION

**Charter Number:** 34555863D

**Registration Date:** 3/25/1997

**Domicile Address**

314 EAST BAYOU ROAD  
THIBODAUX, LA 70301

**Mailing Address**

314 EAST BAYOU ROAD  
THIBODAUX, LA 70301

**Principal Office Address**

314 EAST BAYOU ROAD  
THIBODAUX, LA 70301

**Status**

**Status:** Active

**Annual Report Status:** In Good Standing

**File Date:** 3/25/1997

**Last Report Filed:** 2/25/2026

**Type:** Business Corporation

**21. QA/QC Plan:**

QA/QC plan is not required per the advertisement.

**22. Sub-consultant information:**

| <b>Firm Name</b><br>(Name must match exactly as registered with Louisiana's Secretary of State (SOS): including punctuation, include screenshot(s) from SOS at the end of Section 20) | <b>Address</b> | <b>Point of Contact and email address</b> | <b>Phone Number</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------|---------------------|
| N/A                                                                                                                                                                                   |                |                                           |                     |
|                                                                                                                                                                                       |                |                                           |                     |
|                                                                                                                                                                                       |                |                                           |                     |
|                                                                                                                                                                                       |                |                                           |                     |
|                                                                                                                                                                                       |                |                                           |                     |
|                                                                                                                                                                                       |                |                                           |                     |

**23. Location:**

N/A