



**BRYANT HAMMETT
& ASSOCIATES, LLC**
CIVIL ENGINEERING & LAND SURVEYING

**Statement of Qualifications: Professional
Surveying Services, As-Needed
SOQ 21-014**

1104 Dealers Ave., Suite A
Harahan, LA 70123
(504) 733-8004

6885 Hwy 84 West
Ferriday, LA 71334
(318) 757-6576

830 North St., Suite B
Baton Rouge, LA 70802
(225) 379-3209

8637 Hwy 23; Suite C
Belle Chasse, LA 70037
(504) 391-2835





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CIVIL ENGINEERING & LAND SURVEYING

BRYANT O. HAMMETT, JR., P.E./P.L.S.
C. KEITH CAPDEPON, JR., P.E.
HUGH "BUD" MCCURDY, III, P.L.S.

Jefferson Parish Council
General Government Building
200 Derbigny Street, Suite 6700
Gretna, Louisiana 70053

RE: Statement of Qualifications: Professional Surveying Services for the Department of Public Works, As-Needed Resolution No. 137285

April 30, 2021

To Whom It May Concern:

Bryant Hammett & Associates, LLC (BHA) submits the following statement of qualifications for Professional Surveying Services for the Jefferson Parish Department of Public Works on an as-needed basis.

This opportunity will allow us to continue to provide Jefferson Parish with the caliber of work and results that have been exceeding our clients' expectations since 1984. Clients of the BHA team have come to expect a quality product delivered on time and within budget.

As principal of the firm and both a Professional Land Surveyor and Civil Engineer licensed in the State of Louisiana, I have *more than 35 years of experience* in this type of work. BHA employs an additional Professional Land Surveyor with *more than 45 years of experience*, CADD operators, certified floodplain managers, several project managers, construction managers and construction inspectors, cost estimators, geologists, and other administrative employees. *BHA employs 29 individuals, many who are cross-trained, ensuring that no facet of a project will ever be delayed.*

The quality personnel at the BHA team have provided many government agencies, political subdivisions and private entities with professional land surveying, civil engineering, construction inspection, and environmental services.

Based on the current and projected project workload and schedule, BHA can allocate the *necessary resources and manpower required to fulfill the requirements pursuant to this engagement in a timely fashion*. BHA currently has the professional and support personnel available to provide the required services and initiate those services once authorized to proceed.

No project in which BHA has been involved has been jeopardized because of failure to meet schedules. BHA has not been involved in any projects that were jeopardized because of cost overruns, or because inadequate designs were rejected by parish, state, or federal review agencies.



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The primary office from which work on this project, if awarded, will be performed is in *Harahan, in Jefferson Parish*.

BHA has no past, present, nor anticipated future litigation against Jefferson Parish.

If selected, our team will complete the project and exceed your expectations. While we have ample past experience in Jefferson Parish through the parish's Hazard Mitigation Grant Program and current as-needed surveying services program, we look forward to the opportunity to continue providing these services to Jefferson Parish through this surveying contract.

As principal of the firm, I will be available as you require. Our Harahan office can be reached at (504) 733-8004 or bhammett@bha-engineers.com.

If we are given the opportunity to provide you with professional surveying services, I am sure you will be pleased with the personalized, efficient and quality results from BHA.

We offer the below verifiable references from other public entities who can attest to our quality of our professional services:

Louisiana Land Trust
Mike Taylor, Director
11100 Mead Rd. Ste. 200
Baton Rouge, LA 70816
(318) 613-7701

SLFPA-E
Chris Humphreys
6920 Franklin Ave, Ste 107
New Orleans, LA 70122
(504) 286-3118

City of Vidalia
Mayor Buz Craft
200 Vernon Stevens Blvd
Vidalia, LA 71373
(318) 336-5206

Plaquemines Parish Gov't
Ken Dugas
333 F. Edward Hebert Blvd.
Belle Chasse, LA 70037
(504) 297-5343

St. Charles Parish
Miles Bingham
PO Box 302
Hahnville, LA 70057
(985) 331-2624

St. Bernard Parish
Parish President Guy McInnis
8201 W Judge Perez Dr
Chalmette, LA 70043
(504) 278-4280

Sincerely,

Bryant O. Hammett, Jr. P.E./P.L.S.
Owner/Manager



Section I

History and Background

Bryant Hammett & Associates, LLC is a Louisiana-based Limited Liability Corporation multi-disciplinary consulting civil engineering, land surveying, disaster management and construction supervision firm that provides services for various governmental and private concerns throughout the Gulf South region. BHA has been in business since August 1, 1984. **We have grown from a small four-member firm to 29 employees, and operate offices in Jefferson, East Baton Rouge, Plaquemines and Concordia parishes.** All of our technical personnel have experience in the civil engineering and land surveying fields. Our experienced professional staff utilizes the most advanced technology and equipment in our pursuit of excellence, yielding quality work. BHA has a history of providing professional, quality services within budget and on schedule. **BHA is a HUBZone business certified by the U.S. Small Business Administration and is certified by the Louisiana Department of Economic Development as a Hudson Initiative Firm.**

BHA is comprised of highly qualified, experienced and licensed surveyors, engineers, GIS technicians, certified floodplain managers, construction managers, administrators, inspectors, CADD operators and clerical support. BHA has an extensive network of professionals, from structural engineers to hydraulic engineers, to help solve our clients' challenges on any project. Our central locations allow us to work easily throughout Louisiana and in neighboring states.

Our executive management team has been working together since 1984 and has achieved a wealth of knowledge of engineering, surveying and the governmental permitting and funding processes. Our long-term working relationships with local, state and federal governments and regulatory agencies have provided us with valuable experience and a keen understanding of what these and other agencies require. Respect for the agency, an understanding of the rules and regulations that guide them and a good rapport with agency staff often allow us to cut through bureaucracy and move our clients' projects forward quickly.

Memberships:

National Society of Professional Surveyors (NSPS)
National Society of Professional Engineers (NSPE)
Louisiana Society of Professional Surveyors (LSPS)
Association of State Floodplain Managers (ASFPM)

Center for GeoInformatics, Louisiana State University
American Council of Engineering Companies (ACEC)
Council of Professional Surveyors (COPS)
American Society of Civil Engineers (ASCE)



CIVIL ENGINEERING

BHA provides civil engineering for the design of water treatment systems; stormwater management systems; water distribution systems; water supply systems; wastewater treatment systems; NPDES permitting; USCOE permitting; landfill permitting, design, inspection and construction staking; building site design; utility relocation; gas distribution systems; street and highway construction/reconstruction; bridge design; subdivision design



DISASTER MANAGEMENT

BHA provides services in storm and disaster preparedness, emergency management, post-event recovery and redevelopment with an emphasis on disaster recovery management and hazard mitigation. The firm is especially familiar with catastrophic flooding and the need to recover and mitigate severely damaged properties. Services include: property condition assessment; property security; discovery; forensic investigating; due diligence; remediation management; document management for reimbursement from FEMA; claims review for insurance and FEMA.



CDBG EXPERIENCE

BHA has been involved in the Louisiana Community Development Block Grant (LCDBG) program for more than 30 years. We have been the engineering design professionals for more than 60 infrastructure projects funded through the CDBG Disaster Recovery Program, CDBG Public Facilities Program, the CDBG Demonstrated Needs Program and the CDBG Economic Development Program for a total dollar volume of approximately \$35 million, which assisted 14 separate communities.



PROJECT MANAGEMENT

BHA provides complete project management for construction and HMGP projects, including: Coordination with federal, state and local agencies; preparation of scope, work schedule and cost estimates; feasibility studies; preliminary and final design; preparation and administration of bid documents; reviewing and processing contract documents; monitoring of payroll; permitting; on-site supervision; change order processing; final inspections and testing for quality assurance.



LAND SURVEYING

BHA's offers the following Land Surveying services:

- Boundary & control surveys
- ALTA surveys
- Hydrographic surveys
- Topographic surveys
- Right-of-way determination
- Control for photogrammetric surveys and aerial photography
- Establishing benchmarks
- Accident site surveys
- Wetlands delineation
- Construction surveys/ construction layout
- Utility layout
- Pipeline surveys
- Elevation certificates
- Subdivision design & layout



CONSTRUCTION SUPERVISION FOR HAZARD MITIGATION GRANT PROGRAMS

BHA is currently responsible for construction supervision services for Jefferson Parish's Hazard Mitigation Assistance home elevation and reconstruction grant. BHA provides licensed Certified Floodplain Managers, Surveyors, Construction Managers, Licensed Contractors, Inspectors, Professional Engineers, and FEMA, HMA and NFIP subject matter experts to facilitate the overall construction supervision of Jefferson Parish's home elevation program. Personnel have been involved in the response to Hurricanes Katrina, Rita, Gustav, Ike and Isaac in the cities of Kenner, Gretna, Harahan, Westwego, Grand Isle, Jean Lafitte, Metairie, Marrero, River Ridge, Harvey, and Barataria.



PUBLIC ASSISTANCE TAC IV

BHA serves as a subcontractor on the TAC IV PA Program, providing people and resources needed to support communities during and after major disasters and emergencies. The U.S. Department of Homeland Security's FEMA Public Assistance Program provides assistance to states, local government entities, tribes and non-profit organizations so that communities can quickly respond to and recover from declared major disasters or emergencies. BHA supports this program by deploying a staff to supplement FEMA's recovery efforts.



Section II

Jefferson Parish Technical Evaluation Committee Questionnaire

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

SOQ 21-014 Provide Professional Surveying Services
Resolution No. 137285

B. Firm Name & Address where Project work will be performed:

Bryant Hammett & Associates, LLC
1104 Dealers Avenue; Suite A
Harahan, LA 70123

C. Name, title and contact information of Principal, as defined in Section 2-926 of the Jefferson Parish Code of Ordinances, who is a registered, licensed architect, professional engineer, or surveyor in the State of Louisiana:

Bryant O. Hammett, Jr. PE/PLS
Owner/Manager
504-733-8004
bhammett@bha-engineers.com

D. Name and contact information of employee who is a registered and licensed architect, professional engineer, or surveyor in the State of Louisiana in the applicable discipline. A subcontractor may be substituted here only if the advertised Project requires more than one discipline.

Hugh McCurdy, III, PLS
Professional Land Surveyor
504-733-8004
hmccurdy@bha-engineers.com

E. Please provide the number of employees whose primary function corresponds with each category:

5 ___ Administrative	___ Estimators	___ Specification Writers
___ Architects (Licensed)	1 ___ Geologists	___ Structural Engineers
___ Chemical Engineers	___ Geotechnical Engineers	___ Graduate Engineers
1 ___ Civil Engineers	___ Interior Designers	2 ___ Project Managers
4 ___ Construction Inspectors	___ Landscape Architects	___ Clerical
___ Ecologists	6 ___ Land Surveyor	___ Grant/Funding Specialist
___ Electrical Engineers	___ Mechanical Engineers	___ Sanitary Engineers
___ Engineer Intern	___ Environmental Engineers	8 ___ Other
2 ___ Professional Land Surveyors		29 TOTAL

F. Is this submittal by a JOINT-VENTURE? Please check: YES ☐ NO ☒

If marked "No" skip to Section I. If marked "yes" complete Sections G-H.

TEC Professional Services Questionnaire

G. If submittal is by JOINT-VENTURE, list the firms participating and outline specific areas of responsibility (including administrative, technical, and financial) for each firm. Please attach additional pages if necessary.

1.
N/A

2.
N/A

H. Has this JOINT-VENTURE previously worked together? Please check:
YES ☐ NO ☐ NA ☐

I. List all subcontractors anticipated for this Project. Please note that all subcontractors must submit a fully completed copy of this questionnaire, applicable licenses, and any other information required by the advertisement. See Jefferson Parish Code of Ordinances, Sec. 2-928(a)(3). Please attach additional pages if necessary.

Name & Address:	Specialty:	Worked with Firm Before (Yes or No):
1. N/A	N/A	N/A
2.		
3.		

J. Please specify the total number of support personnel that may assist in the completion of this Project:

12

TEC Professional Services Questionnaire

K. List the professional in charge, key persons, specialists, and individual consultants anticipated for this Project and provide their relevant information below. If necessary, please attach additional documentation (i.e. resume) that demonstrates the employment history and experience of the Firm's key persons that may assist in the completion of this Project. Please attach additional pages if necessary.

PROFESSIONAL IN CHARGE OF PROJECT:

Name & Title:

Bryant O. Hammett, Jr. PE/PLS
Owner/Manager

Project Assignment:

Principal of the firm who is a registered professional land surveyor in Louisiana

Name of Firm with which associated:

Bryant Hammett & Associates, LLC

Years' experience with this Firm:

37

Education: Degree(s)/Year/Specialization:

BSCE/1978/Civil Engineering

Active registration: Year first registered/discipline:

1983/Civil Engineering, LA
1985/Surveyor, LA
1985/Civil Engineering, MS
1996/Environmental Engineering, LA

Other experience and qualifications relevant to the proposed Project:

Bryant Hammett, Jr., PE/PLS, has been the sole proprietor of Bryant Hammett & Associates, L.L.C., since 1984.

He is a registered Professional Land Surveyor in Louisiana. He is a Civil and Environmental Engineer and is also registered to practice Civil Engineering in the State of Mississippi

Hammett has been the surveyor and engineer of record for numerous types of projects including: wastewater collection and treatment; water treatment, transmission and distribution; natural gas distribution and transmission; electrical transmission; oil transmission; off-system bridges; levee systems; construction servitudes; and roadway and drainage.

As infrastructure manager for the Louisiana Office of Community Development's Disaster Recovery Unit, Hammett performed and oversaw professional civil, structural and/or transportation engineering work related to the planning, design, development, construction and maintenance of projects funded under the Louisiana Community Development Block Grant/Disaster Recovery Programs. Such projects included capital improvements, storm water and drainage systems, wastewater systems, potable water systems, natural gas systems, fire protection systems, roads, bridges and utility systems. He managed complex engineering programs; provided professional assistance and technical advice to state and local officials; coordinated project development and implementation with contractors, other departments and other agencies; administered professional services contracts; evaluated requests for changes and/or additional work; directed the work of subordinate professional staff; and performed related work as required. Hammett oversaw the development of programs to rebuild schools damaged by Hurricane Katrina ineligible for FEMA assistance. He oversaw disbursements of more than \$178 million for infrastructure projects in the state related to Hurricanes Katrina and Rita.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Hugh McCurdy, III Professional Land Surveyor
Project Assignment:
Professional-in-Charge and employee who is a registered professional land surveyor with more than 40 years' experience in land surveying.
Name of Firm with which associated:
Bryant Hammett & Associates
Years' experience with this Firm:
5
Education: Degree(s)/Year/Specialization:
non-degreed
Active registration: Year first registered/discipline:
1991/Professional Land Surveyor, LA
Other experience and qualifications relevant to the proposed Project:
<p>Mr. McCurdy is a registered land surveyor in Louisiana with over 40 years' experience in land surveying, beginning his career as a rodman in 1973. McCurdy has worked with numerous engineering firms throughout Louisiana as a Professional Land Surveyor.</p> <p>He is involved in all aspects of boundary/property surveys for real estate transfer and the surveying required for engineering, rights-of-way acquisition, and construction projects, and is responsible for courthouse research and coordination of work. McCurdy has provided surveying services for oyster leases; pre- and post-dredging; construction projects, pipelines, accident sites, and boundary establishment. He is responsible for supervision of all field crew activities, drafting, property descriptions, plats, and all surveying-related operations.</p> <p>Since 1978, Mr. McCurdy has worked on oyster leases for local fishermen and has exhaustively surveyed most all bays and bayous in Jefferson, Plaquemines and St. Bernard Parishes. In the late 1970's and early 1980's, he worked on pipelines and well locations in Venice, LA and in the Barataria Basin. Hydrographic surveys include pre-dredging and post-dredging, as well as dredge volume calculations.</p> <p>Mr. McCurdy has extensive experience in all aspects of surveying, including but not limited to property boundary surveys for real estate transfer; subdivision and re-subdivision of properties; topographic and hydrographic survey for engineering and construction; and preparation of legal descriptions for attorneys. He is registered with the Courts in Orleans, Jefferson, St. Tammany and Plaquemines Parishes.</p>

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	
Jeff Carey, CFM Survey Technician	
Project Assignment:	
Survey Technician, Field Manager	
Name of Firm with which associated:	
Bryant Hammett & Associates, LLC	
Years' experience with this Firm:	
9	
Education: Degree(s)/Year/Specialization:	
BS/2009/Disaster Management	
Active registration: Year first registered/discipline:	
2010/ASFPM Certified Floodplain Manager US-10-05305 2018/ATSSA Traffic Control Supervisor, Technician & Flagger 2012/Contractors License: Residential Construction	2012/ FEMA Substantial Damage Estimator (SDE) 1.1 2012/Certified Construction Inspector, National Stormwater Center 2010/ EMI-273 Managing Floodplain Development through NFIP
Other experience and qualifications relevant to the proposed Project:	
<p>As a survey technician for Bryant Hammett & Associates, Mr. Carey manages field work, collects data in the field and performs field-checking duties at project completion. He manages boundary and topographic surveys and all surveying activity required for engineering, rights-of-way and construction projects. He is involved in all aspects of land surveying projects, including land descriptions and elevation certificates.</p> <p>He has managed several projects from project execution to completion on numerous pipeline construction projects, roadway projects, levee construction projects, property boundary surveys, cadastral surveys, topographic surveys, differential GPS real time hydrographic surveys, GPS static surveys for horizontal and vertical control, planimetric surveys, elevation surveys and subdivision layout. Mr. Carey is responsible for maintaining communication with field and office personnel to determine potential job issues, serves as a client liaison, reports on project status and cost reporting, and manages the day-to-day scheduling of survey work</p> <p>Mr. Carey is currently taking required courses to sit for the P.L.S. exam this year.</p> <p>In previous roles with BHA, Mr. Carey served as a HMGP Program Coordinator. He was the field activity team lead for the construction monitoring of Jefferson Parish HMGP and SRL and Orleans SRL contracts.</p>	

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Paul Schiele CADD Technician
Project Assignment:
Civil Draftsman/CADD Technician
Name of Firm with which associated:
Bryant Hammett & Associates, LLC
Years' experience with this Firm:
13
Education: Degree(s)/Year/Specialization:
B.Arch/2008/Architecture
Active registration: Year first registered/discipline:
NA
Other experience and qualifications relevant to the proposed Project:
<p>Paul Schiele provides computer-aided drafting and design for all survey projects, including: drainage projects; state highway, road, and bridge projects; levee surveys; hydrographic and topographic surveys; rights-of-ways maps; accident investigation layouts; crime scene layouts; and survey plats.</p> <p>Schiele is trained in use of AutoCAD, Intellicad, Civil 3D, and Carlson computer drafting software. Mr. Schiele has served as a civil draftsman and CADD technician at BHA since graduating college in 2008. He prepares topographic drawings and maps used in major construction projects such as highways, buildings, bridges, pipelines, flood control structures, roadways, and water and sewerage systems. He provides right-of-way plats, topographic drawings (including horizontal and vertical control) and design services. Has been involved in the computer drafting of several subdivisions, sanitary sewer systems and street and drainage projects for the private sector.</p> <p>Mr. Schiele has significant experience in drafting required for drainage and flood control projects, as well as experience in drafting required for coastal restoration and creation projects</p>

TEC Professional Services Questionnaire

L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.

PROJECT NO. 1

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Dickory Avenue Extension (Hickory Ridge Lane to Jefferson Hwy, LA 48) Jefferson Parish, LA</p> <p>Gene Gillen, PE Road Bond Program Manager-E. Bank (504) 832-4878</p>	<p>Topographic, cross-section, utility survey of proposed extension corridor connecting Dickory Ave and Jefferson Hwy: X-sections every 100 ft; all topographic and drainage features collected; drainage inverts collected.</p> <p>Drainage map: drainage patterns, structure sizes and inverts, were shown. The drainage map will show the survey line, the outline of the watershed area, and all structures/ditches.</p> <p>All surveying procedures and drafting in accordance with LA DOTD.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June 2021 (E)	unknown	\$101,540

PROJECT NO. 2

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Barataria Waterway Beneficial Use of Dredged Material (BUDMAT)</p> <p>Jefferson Parish, LA</p> <p>Jefferson Parish Department of Ecosystem and Coastal Management Michelle Gonzales (504) 736-6653</p>	<p>BHA performed a topographic and bathymetric survey of 181-acres of marshland of the Barataria Waterway in support of a BUDMAT project to aid in the analysis and evaluation of selected project alternatives.</p> <p>Elevations in the four marsh creation and nourishment areas were taken on a 200-foot grid; pipeline information from USACE data was included in the mapping exercise.</p> <p>For approximately 14 miles of water way, BHA collected water depth information using a singlebeam echosounder to aid in the determination of the best route for barge access to the proposed dredging areas</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
October 2018	unknown	\$46,005

TEC Professional Services Questionnaire

PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
<p>Long Distance Sediment Pipeline Phase 2 and Alternate Route</p> <p>Jefferson Parish</p> <p>Gene Gillen, PE Road Bond Program Manager-E. Bank (504) 832-4878</p>	<p>BHA provided topographic and cross section surveying and mapping for approximately 12.5 miles of marsh land and shoreline for a marsh creation and pipeline access corridor project approximately 60 miles above Head of Passes.</p> <p>Phase 2 will incorporate previously permitted borrow areas and pipeline routes (MVN-2009-1353-EFF) to deliver sediment to the new Phase 2 corridor</p>	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
January 2021	unknown	\$105,000

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Veterans Memorial Blvd. Multi-Use Path and Improvements Project</p> <p>Jefferson Parish</p> <p>Department of Capital Projects Gary Lehmann (504) 736-6779</p>	<p>Topographic, utility, and cross section survey along the Southern half of Veterans Memorial Blvd. from the Soniat Canal to Downs Blvd for infrastructure improvement needs to improve bicycle access, pedestrian and cross corridor access, ADA compliance, public transit access, landscaping/beautification, etc.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2021 (E)	unknown	\$30,000

TEC Professional Services Questionnaire

PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Privateer & Joan Marie Lift Station and Force Main Improvements, SCIP D4508 Jefferson Parish, LA Brett Todd Sewerage Capital (504) 736-6667	Topographic, hydrographic, magnetometer, boundary and utility survey of approximately four miles of Jean Lafitte Blvd for force main improvements. Permitting, Staking and Inspection services were/are also performed.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2021 (E)	unknown	Survey: \$121,660

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Oakwood Smart Growth Whitney Ave Project Jefferson Parish Jefferson Parish Public Works Mark Drewes (504) 736-6783	BHA performed a topographic survey along Whitney Ave, the Westbank Expressway and Terry Pkwy in Gretna, which served as the basis for a new sidewalk improvement project. Services included collecting topographic features, surveying utility features, taking cross sections across at 100' intervals, and producing a Digital Terrain Model.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2018	Unknown	\$32,000

TEC Professional Services Questionnaire

PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Wright Avenue Force Main Replacement</p> <p>Jefferson Parish, LA</p> <p>Capital Projects Director Neil Schneider (504) 736-6833</p>	<p>BHA performed a topographic survey in support of a force main replacement project. For approximately 2.5 miles, BHA established control points; collected topographic features such as culverts, pavements, inlets, trees, water's edge, fences, driveways, etc; collected cross section data every 100 feet and random ground shots to identify ground slopes; collected visible utility features and invert/pipe data.</p> <p>More detail was needed at eight areas involving canals, existing utilities, force mains, roadways, apparent encroachment, and elevation data was collected on a 20-foot grid</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2018	unknown	\$75,000

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
<p>Holmes Blvd Improvements</p> <p>Jefferson Parish, LA</p> <p>Jefferson Parish Public Works Mark Drewes (504) 736-6783</p>	<p>BHA performed a topographic survey of ~8,000 linear feet along Holmes Blvd from Terry Parkway to Behrman Hwy.</p> <p>Services included: Locating trees, pavement types, water meters, sewer clean-outs, fences, manholes, drainage structures, gas meters, traffic signals, and all other visible topographic features. Establishing apparent property lines. Plotting existing utilities from record drawings. Setting permanent benchmarks. Establishing a baseline. Collect cross section data at 50' intervals.</p>	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2018	Unknown	\$57,350

TEC Professional Services Questionnaire

PROJECT NO. 9		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Woodmere Playground Improvements Jefferson Parish Nicole Tomba Jefferson Parish Attorney's Office (504) 736-6307	BHA performed a boundary survey of the existing park for presentation to the Planning Department for approval of playground improvements, including construction of a new concession stand, new parking, picnic pavilions, an airnaism, and .football field BHA also performed the topographic survey of the area, including collecting all topographic and utility features, as well as providing elevation certificates for existing buildings.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2021	unknown	\$26,000

PROJECT NO. 10		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Jefferson Parish 2015, 2016, 2017, 2018, 2019 HMGP & Hazard Mitigation Assistance Grant Funding-Construction Supervision Services Jefferson Parish, LA Jefferson Parish Floodplain Manager Maggie Talley 1221 Elmwood Park; Suite 801 Jefferson, LA 70123	Supervision and documentation for each home in the elevation or reconstruction grant; management of elevation or reconstruction on each site; audit functions; and oversight and administration of properties	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
April 2023 (E)	\$74.3 MM	\$4.0 (E)

TEC Professional Services Questionnaire

M. List all prior and/or on-going litigation between Firm and Jefferson Parish. Please attach additional pages if necessary.

	Parties:	Status/Result of Case:
	Plaintiff:	Defendant:
1.	N/A	
BHA has no prior or on-going litigation with Jefferson Parish.		
2.		
3.		
4.		

N. Use this space to provide any additional information or description of resources supporting Firm's qualifications for the proposed project.

Bryant Hammett & Associates, LLC (BHA) is a Louisiana-based Limited Liability Corporation consulting land surveying, civil engineer, and disaster response consulting firm that provides services for various governmental and private concerns. BHA has been in business for over thirty years, since August 1, 1984. We have grown from a small four-member firm to operate offices in Plaquemines, Jefferson, East Baton Rouge and Concordia parishes. All of our technical personnel have experience in the engineering and land surveying fields.

BHA is comprised of highly qualified, experienced and licensed engineers, surveyors, technicians, cost estimators, GIS managers, certified floodplain managers, administrators, disaster recovery subject matter experts, inspectors, CADD operators and clerical support. Our central locations allow us to work easily throughout Louisiana and in neighboring states.

HISTORY Bryant Hammett, PE/PLS, founded BHA in 1984. The firm began by primarily serving small, local municipalities. The team at BHA worked, and continues to work, with these clients in coordinating, permitting, identifying and addressing problems, assisting with rate structures and securing funding sources through grants and bonds. Although our scope of work and coverage area has expanded over the past 30 years, we still deliver this same exceptional service and personal dedication to our clients today. Our executive management team has been working together since 1984 and has achieved a wealth of knowledge of engineering, surveying and the governmental permitting and funding processes.

BHA is a HUBZone business certified by the U.S. Small Business Administration and is certified under the Small Entrepreneurship Program as a Hudson Initiative Certified Firm by the Louisiana Department of Economic Development.

TEC Professional Services Questionnaire

LAND SURVEYING

Bryant Hammett & Associates has been providing land surveying services in Louisiana for over 35 years. BHA surveyors have over 40 years of professional experience in the field.

BHA offers a wide range of surveying services:

• boundary and control surveys • ALTA surveys • hydrographic surveys • topographic surveys • right-of-way determination • control for photogrammetric surveys and aerial photography • establishing benchmarks • accident site surveys • wetlands delineation • construction surveys/construction layout • magnetometer surveys • utility layout • pipeline surveys • elevation certificates • subdivision design and layout • title research

Our CADD technicians have over 30 years of combined experience in producing 3D planimetric drawings, topographic and contour maps, right-of-way maps, boundary plats, cross section diagrams and field data points.

BHA's association and membership with the LSU's Center for GeoInformatics (C4G) GULFNet system allows us to provide our services efficiently, accurately and in a relatively short time span. BHA also utilizes TopNET, a real time GNSS Reference Network.

BHA can run several survey crews simultaneously and scale up or down as the project warrants. BHA field crew members are adept in several types of land surveying and possess the following certifications:

- ATSSA Registered Flaggers and Traffic Control Technicians and/or Traffic Control Supervisors
- Transportation Worker Identification Credentials (TWIC)
- OSHA Basic Plus Training
- Certified Survey Technician Level 1 by the National Society of Professional Surveyors
- Various Site-Specific Trainings

EQUIPMENT: BHA uses Real Time Kinematic (RTK), dual frequency Sokkia GPS Receivers with a cableless base station and rover receiver, capable of onsite adjustments, real time coordinates and elevations, and analysis. Sokkia and Leica Total Stations are equipped with dual axis compensation for consistency in readings and measurements, internal memory, and collection/stakeout packages.

SONAR SURVEYING: BHA utilizes a Single Beam Echo Sounder (SBES) when applicable for hydrographic surveying, which collects accurate water depth and bottom contour information in shallow waters such as lakes, small rivers, channels, canals, harbors, and ditches. The SBES produces an echogram of the water's floor at a point directly below the transducer. This identifies the seabed features and determines whether the echo sounder has picked up the actual water bed or another feature such as debris. The SBES that BHA uses is comprised of a dual frequency transducer. Multi-Beam Sonar is be used for collecting numerous soundings across a wide swath of seabed, more appropriately used for major rivers or in the Gulf of Mexico.

MAGNETOMETER SURVEYING: BHA is adept in the use of magnetometers for the detection and mapping of all sizes of ferrous objects including pipelines, debris, and any other magnetic objects. Magnetometer data is acquired through passively measuring the local variations in the earth's magnetic field. BHA utilizes the G-882 Marine Magnetometer, which is particularly well suited for the detection and mapping of all sizes of ferrous objects. This includes anchors, chains, cables, pipelines, ballast stone and other scattered debris, munitions of all sizes (UXO), aircraft, engines and any other object with magnetic expression. The G-882 magnetometer's digital output can be recorded with any serial data logger to log, display, and print GPS positioned measurement results.

TEC Professional Services Questionnaire

In addition to surveying, BHA offers the following professional services:

Civil Engineering
Construction Management and Resident Inspection
Cost Estimating and Closeout Services
Construction Supervision for HMGP
Disaster Management & Recovery
CBGC Expertise

LOCATIONS

1104 Dealers Ave., Suite A • Harahan, LA • 70123
830 North Street, Suite B • Baton Rouge, LA • 70802
6885 Highway 84 West • Ferriday, LA • 71334
8637 Hwy 23; Suite C • Belle Chasse, LA • 70037

MEMBERSHIPS

National Society of Professional Surveyors (NSPS)
National Society of Professional Engineers (NSPE)
Louisiana Society of Professional Surveyors (LSPS)
Association of State Floodplain Managers (ASFPM)
Center for GeoInformatics, Louisiana State
University American Council of Engineering
Companies (ACEC) Council of Professional
Surveyors (COPS) American Society of Civil
Engineers (ASCE)

www.bha-engineers.com



**BRYANT HAMMETT
& ASSOCIATES, LLC**
CIVIL ENGINEERING & LAND SURVEYING

O. To the best of my knowledge, the foregoing is an accurate statement of facts.

Signature: _____

Print Name: Bryant O. Hammett, Jr

Title: Owner/Manager

Date: 04/30/2021



Section III

Licenses/Certifications

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

Name:	Public Address:
Bryant Hammett & Associates, LLC	Mr. Bryant Hammett, Jr 6885 Highway 84 West Ferriday, LA 71334-5110

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
VF.0000009	ACTIVE	09/11/1984	03/31/2022	Mr. Bryant O'Dare Hammett Jr. # PLS.0004552 - Active

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

Name:	Public Address:
Bryant Hammett & Associates, LLC	Mr. Bryant Hammett, Jr 6885 Highway 84 West Ferriday, LA 71334-5110

License/Certificate Information w/ Supervision


License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF.0000056	ACTIVE	09/11/1984	03/31/2022	Mr. Charles Keith Capdepon Jr. # PE.0022157 - Active



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 12/06/2018, the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Bryant O'Dare Hammett
6885 Highway 84
Ferriday, LA 71334-5110

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Bryant O'Dare Hammett Jr.		
License/Certificate Type - Number	Expiration Date	
PLS.0004552	03/31/2022	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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

Disclaimer


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



LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

As of 12/06/2018, the Louisiana Professional Engineering and Land Surveying Board (LPELS) has the following information on file:

Mr. Hugh Boyd McCurdy II
239 Spring Rose Drive
Belle Chasse, LA 70037

	LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LPELS)	
	9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Hugh Boyd McCurdy III		
License/Certificate Type - Number	Expiration Date	
PLS.0004647	03/31/2023	
Status: Active		
<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>LA R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>		

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DIVISION OF SMALL BUSINESS SERVICES

This certification acknowledges that

Bryant Hammett & Associates, LLC

is Certified-Active as a Small Entrepreneurship with
Louisiana Economic Development's Hudson Initiative.

This certification is valid from 1/4/2021 to 1/4/2022 .

Certification No. 5996

A handwritten signature in black ink, reading "Stephanie R. Hartman", is written over a horizontal line.

Stephanie Hartman,
Director, Entrepreneurial Services