



AIMS Group, Inc.
Consulting Engineers

4421 Zenith Street
Metairie, LA 70001

Response to Statement of Qualifications for

**PROFESSIONAL ENGINEERING SERVICES
FOR ROUTINE DRAINAGE PROJECTS**

SOQ NO. 22-011

Submittal Date: March 31, 2022

State of Louisiana



AIMS Group, Inc.
Consulting Engineers

4421 Zenith Street
Metairie, LA 70001

Response to Statement of Qualifications for

**PROFESSIONAL ENGINEERING SERVICES
FOR ROUTINE DRAINAGE PROJECTS**

SOQ NO. 22-011

Submittal Date: March 31, 2022

State of Louisiana

TEC Professional Services Questionnaire

A. Project Name and Advertisement Resolution Number:

**STATEMENT OF QUALIFICATIONS RELATED TO PROFESSIONAL ENGINEERING
SERVICES FOR DRAINAGE PROJECTS, SOQ No. 22-011
RESOLUTION NO. 138811.**

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

AIMS Group, Inc.
4421 Zenith Street
Metairie, LA 70001

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:

Mr. Thomas R. L'Hoste, P.E., President/Principal Engineer
(504) 887-7045
trl@aimsgroupinc.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.

Mr. Thomas R. L'Hoste, P.E., President/Principal Engineer
(504) 887-7045
trl@aimsgroupinc.com

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

4 <u> </u> Administrative	1 <u> </u> Estimators	<u> </u> Specification Writers
1 <u> </u> Architects (Licensed)	<u> </u> Geologists	2 <u> </u> Structural Engineers
<u> </u> Chemical Engineers	<u> </u> Geotechnical Engineers	<u> </u> Graduate Engineers
5 <u> </u> Civil Engineers	<u> </u> Interior Designers	1 <u> </u> Project Managers
2 <u> </u> Construction Inspectors	<u> </u> Landscape Architects	1 <u> </u> Clerical
1 <u> </u> Ecologists	<u> </u> Land Surveyor	1 <u> </u> Grant/Funding Specialist
1 <u> </u> Electrical Engineers	1 <u> </u> Mechanical Engineers	2 <u> </u> Designers
2 <u> </u> Engineer Intern	1 <u> </u> Environmental Engineers	2 <u> </u> Attorney
<u> </u> Professional Land Surveyors		28 <u> </u> TOTAL

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

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.

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

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):
N/A		

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

Four (4)

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:

**Thomas L'Hoste, P.E., President/
Principal Engineer**

Project Assignment:

Principal Engineer-In-Charge

Name of Firm with which associated:



Years' experience with this Firm:

With this firm: 20 years

With other firms: 5 years

Education: Degree(s)/Year/Specialization:

B.S. / 1994 / Civil Engineering

Active registration: Year first registered/discipline:

Professional Engineer

Year first registered: 1999/ Louisiana/ License No. 28221

Discipline: Civil Engineering

Other experience and qualifications relevant to the proposed Project:

Mr. L'Hoste has over twenty-five (25) years of experience involving design and construction management of varying types of civil/structural projects. He has served as Principal Engineer at AIMS Group, Inc. for more than 150 relative projects associated with streets, drainage, sewer, water and flood protection. These projects are most closely related to those listed in the solicitation that relate to street, water, sewerage and drainage design, structural design, outfall structures, general engineering, and construction oversight. His most recent drainage projects have been:

Southwood West Drainage Study- Jefferson Parish, LA

Principal in Charge of hydraulic analyses to check the adequacy of the existing drainage system to accommodate a rainfall storm event with a 10-year return frequency for existing conditions and checking possible alternate drainage routing to accommodate a proposed hotel development adjacent to Belle Chase Highway in Southwood West subdivision for a rainfall storm event with a 10-year return frequency for proposed conditions. The proposed 3 alternatives were analyzed based on having a detention basin as a main component and upgrading/increasing existing pipe sizes. Estimates of probable construction costs were developed for each of the alternative solutions.

Midway Drive Drainage Project, Jefferson Parish, LA; Jefferson Parish Department of Public Works.

Principal in Charge of preparing plans for the drainage project in Harahan, LA which consisted of 2,500 feet of new 48-inch arched drainpipe and the relocation of sewer line and drain lines. The project budget was over \$3 million.

TEC Professional Services Questionnaire

West End Boulevard, Department of Public Works and Sewerage & Water Board, City of New Orleans.

Principal in Charge for the assistance in the design of this FEMA reimbursed project. The scope of services included providing plans and specifications for the design and construction management for West End Boulevard corridor, concrete pavement, water line replacement and drainage in the City of New Orleans from Veterans Boulevard to Harrison Avenue.

Improvements to North Lester Avenue at Canal No. 5 – Jefferson Parish Department of Public Works:

Principal in Charge for the design and preparation of plans and specifications suitable for bidding for adding an eastbound to westbound U-turn on West Metairie Avenue on the west side of David Drive, including installation of new pipe culverts extending west of the existing pipe culverts. The work also included the removal of the Lester Avenue crossing of West Metairie Avenue and all incidental work, the installation of an aerial crossing for a new 8-inch waterline across Canal No. 5 at Lester Ave. and the design for construction of a retaining wall on the south side of Canal No. 5.

Pearl Acres Road, City of Slidell, St. Tammany Parish; St Tammany Department of Public Works

Principal in Charge for the design and construction management of Pearl Acres Road in Slidell, LA. The project included street paving, drainage, drainage structures, and related utility work.

Baronne Street, Department of Public Works, City of New Orleans.

Principal in Charge for the design and construction management for the Baronne Street resurfacing, concrete pavement and drainage in the City of New Orleans from Napoleon Avenue to Delachaise Street.

West Esplanade near Harvard Ave. Back-to-Back U-Turns, Jefferson Parish Road Bond Program (2017-031-RBP).

Principal in Charge for the design and coordination of West Esplanade Avenue Back-To-Back U-Turns near Harvard Ave., including new P.C. Concrete paving, replacement of existing storm drainpipes, full depth Asphalt Concrete pavement, new box culvert installation, and related drainage and utility design relocations.

Taxiway Golf Extension Project, New Orleans International Airport, LA

Principal in Charge for the design of a new taxiway extension between two existing runways (Taxiway Sierra and North\South Runway) that was required by the FAA for safety reasons. The total estimated construction cost for both phases of the project is \$28,000,000.00. AIMS' responsibilities included civil site design of taxiway, runway and drainage design and erosion control.


Clearview – West Esplanade Intersection Drainage and Street Repair, Jefferson Parish.

Project Manager in responsible charge for the design of paving and drainage for the Clearview – W. Esplanade intersection on the east bank of Jefferson Parish. The project consisted of installation of a three-barrel box culvert under the intersection, along with related concrete street paving and local drainage, utility adjustments, including water, sewer, and private utilities.

Kenner Drainage – District 4- Project 10 Drainage Improvements Chateau Talbot drive, Kenner, LA; City of Kenner, Department of Public Works

Project Manager in responsible charge of the drainage analyses and evaluations that were performed to provide solutions to existing drainage problems. The analyses were developed for a rainfall storm event with a 10-year return frequency. Storm drainpipes sizes were determined, and layouts and sketches of proposed solutions were developed to accomplish the work for the proposed solutions. Estimates of probable construction costs were developed for each of the proposed solutions.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Lowell Pitre, P.E., Senior Project Manager
Project Assignment:
Project Manager/Design Review
Name of Firm with which associated:
 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> AIMS Group, Inc. Consulting Engineers 4421 Zenith Street Metairie, LA 70001 </div>
Years' experience with this Firm:
With this firm: 10 With other firms: 29
Education: Degree(s)/Year/Specialization:
B.S. / 1981 / Civil Engineering
Active registration: Year first registered/discipline:
Professional Engineer Year first registered: 1987/ Louisiana/ License No. 22829 Discipline: Civil Engineering
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Pitre has over 35 years of experience involving design and construction administration of various types of projects. He has served as project manager and senior project engineer for many design projects for city and parish governments, the Louisiana Department of Transportation and Development (LADOTD), other state and federal agencies including streets, drainage, sewer, bridges, levees, flood protection and other infrastructure projects. Mr. Pitre has excellent knowledge and experience and has designed and managed a variety of projects very successfully. A brief sample of projects that he was involved in are:</p> <p>Kenner Drainage – District 4- Project 10 Drainage Improvements Chateau Talbot Drive, Kenner, LA; City of Kenner, Department of Public Works Project Manager in responsible charge of the drainage analyses and evaluations that were conducted to develop solutions to existing drainage problems. The analyses were developed for a rainfall storm event with a 10-year return frequency. Storm drainpipes sizes were determined, and layouts and sketches of proposed solutions were developed to accomplish the work for the proposed solutions. Estimates of probable construction costs were developed for each of the proposed solutions.</p> <p>Southwood West Drainage Study- Jefferson Parish, LA Project Manager in responsible charge of hydraulic analyses to check the adequacy of the existing drainage system to accommodate a rainfall storm event with a 10-year return frequency for existing conditions and checking possible alternate drainage routing to accommodate a proposed hotel development adjacent to Belle Chase Highway in Southwood West subdivision for a rainfall storm event with a 10-year return frequency for proposed conditions.</p>

TEC Professional Services Questionnaire

The proposed 3 alternatives were analyzed based on having a detention basin as a main component and upgrading/increasing existing pipe sizes. Estimates of probable construction costs were developed for each of the alternative solutions.

Taxiway Golf Extension Project, New Orleans International Airport, LA

Project Manager in responsible charge of the design of a new taxiway extension between two existing runways (Taxiway Sierra and North\South Runway) that was required by the FAA for safety reasons. The total estimated construction cost for both phases of the project is \$28,000,000.00. AIMS' responsibilities included civil site design of taxiway, runway and drainage design and erosion control.

US 190 in Mandeville (S.P. No. 700-30-0270); LADOTD.

Lead Design Engineer for the development of an Environmental Assessment, Preliminary and Final Plans for US 190 in Mandeville, approximately 9.2 kilometers in length, including both urban and rural roadway segments. The roadway sections consisted of 4-lane divided with raised median and a 5-lane section. The new subsurface storm drainage included outfalls into three major streams which included a complete hydraulic analysis of the entire areas drainage outfall system into Lake Pontchartrain.

Improvements to North Lester Avenue at Canal No. 5 – Jefferson Parish Department of Public Works:

Project Manager in responsible charge for the design and preparation of plans and specifications for bidding to add an eastbound to westbound U-turn on West Metairie Avenue on the west side of David Drive, including installation of new pipe culverts extending west of the existing pipe culverts. The work also included the removal of the Lester Avenue crossing of West Metairie Avenue and all incidental work, the installation of an aerial crossing for a new 8-inch waterline across Canal No. 5 at Lester Ave. and the design for construction of a retaining wall on the south side of Canal No. 5.

West Esplanade near Harvard Ave. Back-to-Back U-Turns, Jefferson Parish Road Bond Program (2017-031-RBP). **Project Manager** in responsible charge for the design and coordination of West Esplanade Avenue Back-To-Back U-Turns near Harvard Ave., including new P.C. Concrete paving, replacement of existing storm drainpipes, full depth Asphalt Concrete pavement, new box culvert installation, and related drainage and utility design relocations.

West End Boulevard, Department of Public Works and Sewerage & Water Board, City of New Orleans.

Project Manager in responsible charge to assist in the design of this FEMA reimbursed project. The scope of services included providing plans and specifications for the design and construction management for West End Boulevard, concrete pavement, water line replacement and drainage in the City of New Orleans from Veterans Boulevard to Harrison Avenue.


Vieux Carre Street Improvements, Bienville and Conti Streets, New Orleans, LA; City of New Orleans Department of Public Works

Project Engineer for Vieux Carre Street Improvements on Bienville and Conti Streets. Design of roadway rehabilitation including drainage and sewer repair on Bienville and Conti Streets in New Orleans View Carre. Included coordination with other private utility companies. Final plans, specifications and cost estimate preparation for the City of New Orleans Department of Streets. Also performed engineering during construction and resident inspection.

Patricia Street Reconstruction, St. Bernard Parish, LA; St. Bernard Parish Government.

Project Engineer for preparation of plans and specifications for the reconstruction of approximately 0.46 miles of two-lane roadway in a residential neighborhood in Chalmette, LA. The project includes new concrete pavement, new subsurface storm drainage and coordination with utility conflicts. The new subsurface storm drainage included design at two outfalls which included outfalls into the Chalmette Vista Canal and an outfall into an existing subsurface box culvert. Also performed engineering during construction.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:
Name & Title:
Mr. Jens J. Nielsen, P.E., Senior Engineer
Project Assignment:
QA/QC for or Design
Name of Firm with which associated:
 <div style="display: inline-block; vertical-align: middle;"> AIMS Group, Inc. Consulting Engineers <small>4421 Zenith Street Metairie, LA 70001</small> </div>
Years' experience with this Firm:
With this firm: 15 With other firms: 40
Education: Degree(s)/Year/Specialization:
B.S./ 1961 M.E./ 1973 Civil Engineering
Active registration: Year first registered/discipline:
Professional Engineer Year first registered: 1961/ Louisiana/ License No. 7940 Discipline: Civil Engineering
Other experience and qualifications relevant to the proposed Project:
<p>Mr. Nielsen has over 50 years of experience in diversified Civil/Structural Engineering projects, involving design and construction management of almost every type of water, street, drainage or sewer projects. He has been associated with many government agencies in the Metropolitan New Orleans area. The following is a brief description of applicable portions of his professional experience:</p> <p>Drainage Pump Stations, Orleans and Jefferson Parish. Project Manager for 5 new major drainage pump stations in the metropolitan New Orleans area. The pump stations are in Jefferson Parish and Orleans Parish. He has had extensive experience in all facets of the design and restoration of drainage pumps stations for a major portion of his career. His typical duties included bringing all projects to plans and specifications for bidding and coordinating all required disciplines of engineering required for the design.</p> <p>Development of Sewer, Water and Drainage Master Plans, Jefferson Parish, City of Kenner, Town of Bogalusa and City of LaPlace. Project Engineer for the Master Plans for water facilities on the West Bank and East Bank of Jefferson Parish, and the Sanitary Sewerage Systems serving the cities of Kenner, La Place and Bogalusa, LA. He has had extensive experience in all facets of the design and restoration of water and sewerage conveying systems, drainage pumping stations, and treatment facilities for a major portion of his career.</p>

TEC Professional Services Questionnaire

Southwood West Drainage Study- Jefferson Parish, LA

Project Engineer for the hydraulic analyses to check the adequacy of the existing drainage system to accommodate a rainfall storm event with a 10-year return frequency for existing conditions and checking possible alternate drainage routing to accommodate a proposed hotel development adjacent to Belle Chase Highway in Southwood west subdivision for a rainfall storm event with a 10-year return frequency for proposed conditions. The proposed 3 alternatives, analysis done based on having a detention basin as a main component and upgrading/increasing existing pipe sizes and making adjustments like new pipe connections to what is present. Itemized construction cost estimates were developed for each of the solutions.

Midway Drive Drainage Project, Jefferson Parish, LA; Jefferson Parish Department of Public Works

Project Manager in responsible charge for preparing plans for a drainage project in Harahan, LA for. Project consisted of 2,500 feet of new 48-inch arched drainpipe relocation of sewer line and drain lines. The project budget was over \$3 million.

West End Boulevard, Department of Public Works and Sewerage & Water Board, City of New Orleans.

Project Engineer for the design of this FEMA reimbursed project. The scope of services included providing plans and specifications for the design and construction management for West End Boulevard, concrete pavement, water line replacement and drainage in the City of New Orleans from Veterans Boulevard to Harrison Avenue.

Taxiway Golf Extension Project, New Orleans International Airport, LA

Project Engineer for the design of a new taxiway extension between two existing runways (Taxiway Sierra and North\South Runway) that was required by the FAA for safety reasons. The total estimated construction cost for both phases of the project is \$28,000,000.00. AIMS' responsibilities included civil site design of taxiway, runway and drainage design and erosion control.

Clearview – West Esplanade Intersection Drainage and Street Repair, Jefferson Parish, LA.

Project Manager for the design of paving and drainage for the Clearview – W. Esplanade intersection on the east bank of Jefferson Parish. The project consisted of installation of a three-barrel box culvert under the intersection, along with related concrete street paving and local drainage, utility adjustments, including water, sewer, and private utilities.

West Esplanade near Harvard Ave. Back-to-Back U-Turns, Jefferson Parish Road Bond Program (2017-031-RBP).

Project Engineer for the design and coordination of West Esplanade Avenue Back-To-Back U-Turns near Harvard Ave., including new P.C. Concrete paving, replacement of existing storm drainpipes, full depth Asphalt Concrete pavement, new box culvert installation, and related drainage and utility design relocations.

Pearl Acres Road, City of Slidell, St. Tammany Parish, St Tammany Department of Public Works.

Project Manager for the design and coordination of the design and construction management of Pearl Acres Road in Slidell, LA. The project included street paving, drainage, drainage structures, and related utility work.


Baronne Street, Department of Public Works, City of New Orleans; City of New Orleans Department of Public Works.

Project Manager for the design and construction management for the Baronne Street resurfacing, concrete pavement and drainage in the City of New Orleans from Napoleon Avenue to Delachaise Street.

Improvements to North Lester Avenue at Canal No. 5 – Jefferson Parish Department of Public Works

Project Engineer responsible for QA/QC of design, plan development and project specifications. The services included the design and preparation of plans and specifications suitable for bidding for adding an eastbound to westbound U-turn on West Metairie Avenue on the west side of David Drive, including installation of new pipe culverts extending west of the existing pipe culverts. The work also included the removal of the Lester Avenue crossing of West Metairie Avenue and all incidental work, the installation of an aerial crossing for a new 8-inch waterline across Canal No. 5 at Lester Ave. and the design for construction of a retaining wall on the south side of Canal No. 5.

TEC Professional Services Questionnaire

KEY PERSON, SPECIALIST, OR INDIVIDUAL CONSULTANT:	
Name & Title:	Harold J. DeLeo, P.E. Civil Project Engineer
Project Assignment:	Project Civil Engineer
Name of Firm with which associated:	 AIMS Group, Inc. Consulting Engineers 4421 Zenith Street Metairie, LA 70001
Years' experience with this Firm:	With this firm: 8 With other firms: 8
Education: Degree(s)/Year/Specialization:	B.S. / 2006 / Civil Engineering
Active registration: Year first registered/discipline:	Professional Engineer Year first registered: 2012/ West Virginia/ License No. 19737 Discipline: Civil Engineering LA License No.: PE-38635 Discipline: Civil Engineering
Other experience and qualifications relevant to the proposed Project:	
<p>Mr. DeLeo has over 15 years of experience involving design and construction administration of various types of projects. He has served as design engineer and project engineer for many design projects for city and parish governments and other state and federal agencies. Mr. DeLeo has excellent knowledge and experience and has designed a variety of projects very successfully. A brief sample of the most recent projects that he was involved in are:</p> <p>Improvements to North Lester Avenue at Canal No. 5 – Jefferson Parish Department of Public Works: Project Engineer for the design of preparation of plans and specifications for bidding for the addition of an eastbound to westbound U-turn on West Metairie Avenue on the west side of David Drive, including installation of new pipe culverts extending west of the existing pipe culverts. The work also included the removal of the Lester Avenue crossing of West Metairie Avenue and all incidental work, the installation of an aerial crossing for a new 8-inch waterline across Canal No. 5 at Lester Ave. and the design for construction of a retaining wall on the south side of Canal No. 5.</p> <p>West Esplanade near Harvard Ave. Back-to-Back U-Turns, Jefferson Parish Road Bond Program (2017-031-RBP). Project Engineer for the design and coordination of West Esplanade Avenue Back-To-Back U-Turns near Harvard Ave., including new P.C. Concrete paving, replacement of existing storm drainpipes, full depth Asphalt Concrete pavement, new box culvert installation, and related drainage and utility design relocations.</p>	

TEC Professional Services Questionnaire

Upper LA-45 Basin – Tidal Surge Protection Interior Drainage System; Lafitte, LA; Lafitte Area Independent Levee District

Project Engineer for the design of the interior storm water drainage system for an approximately 245 Acre Drainage Basin. The project will be designed in accordance with a 10-year return design flow. The interior pipe network system will be designed as a subsurface drainage network. The pipes will be buried beneath the ground surface and will include drain inlets and drain manholes. A storm water drainage pumping station will be designed generally consisting of vertical drainage pumps, the structural elements for the platform, including the foundation, sump intake, walls, platform, pedestrian catwalk, stairs, and trash screen. Also, including design for pumps, electrical, discharge pipe, diesel generator and other site improvements.

Clearview – West Esplanade Intersection Drainage and Street Repair, Jefferson Parish.

Project Engineer in responsible charge for the design of paving and drainage for the Clearview – W. Esplanade intersection on the east bank of Jefferson Parish. The project consisted of installation of a three-barrel box culvert under the intersection, along with related concrete street paving and local drainage, utility adjustments, including water, sewer, and private utilities.

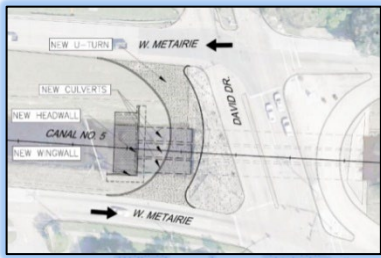
Kenner Drainage – District 4- Project 10 Drainage Improvements Chateau Talbot drive, Kenner, LA; City of Kenner, Department of Public Works

Project Engineer in responsible charge of the drainage analyses and evaluations that were performed to provide solutions to existing drainage problems. The analyses were developed for a rainfall storm event with a 10-year return frequency. Storm drainpipes sizes were determined, and layouts and sketches of proposed solutions were developed to accomplish the work for the proposed solutions. Estimates of probable construction costs were developed for each of the proposed solutions.

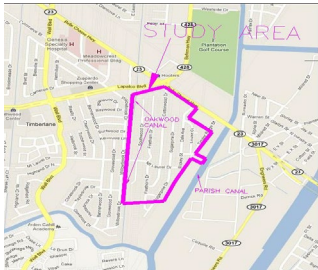



L. Work by Firm or Joint-Venture members which best illustrates current qualifications relevant to this Project. Please include any and all work performed for Jefferson Parish. Please attach additional pages if necessary.


PROJECT NO. 1


Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Improvements to North Lester Avenue at Canal No. 5 – Construction of a New U-Turn on West Metairie Avenue West of David Drive Department of Capital Projects Reda Youssef, PE. Director 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA 70123 Phone: (504) 736-6833	<p>AIMS GROUP developed the design and prepared plans and specifications suitable for bidding for adding an eastbound to westbound u-turn on West Metairie Avenue on the west side of David Drive, including installation of new pipe culverts extending west of the existing pipe culverts. The project will include the removal of the Lester Avenue crossing of West Metairie Avenue and all incidental work. The work also included the installation of an aerial crossing for a new 8-inch waterline across Canal No. 5 at Lester Ave. and the design for construction of a retaining wall on the south side of Canal No. 5.</p> <p>The project consisted of a new U-turn lane on West Metairie Avenue, extension of three 78-inch by 122-inch reinforced concrete arch pipe culverts, installation of a new 8-inch ductile iron aerial waterline crossing consisting of PPC pile supports, vandal resistant fencing and all required waterline appurtenances. The project required the design for construction of a gravity retaining wall on the south side of Canal No. 5 due to the proximity of the extension of the pipe culverts to the top of bank edge of West Metairie Avenue.</p>	
	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
May 2017	\$854,000.00	100% Design, Construction Management & Resident Inspection


PROJECT NO. 2


Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Southwood West Drainage Study Jefferson Parish, Louisiana Contact: Mitch Theriot, P.E. Director of Department of Drainage 504-736-6751	<p>AIMS GROUP performed a drainage study in two parts; the Part 1 report concluded that the existing drainage system did not meet the 10-year storm criteria. Part 2 of the study examined conceptual solutions for improvements to the existing drainage system to meet the 10-year storm criteria. The conceptual solutions included alternative routing of storm drains, increase in pipe sizes, alternative outfalls and on-site storage of storm water runoff into the drainage system. The Part 2 report included analyses of three alternatives; a preferred alternative was recommended that included an estimate of construction costs for the proposed system modifications.</p> <p>AIMS GROUP prepared the drainage study and performed hydraulic analyses to check the adequacy of the existing drainage system to accommodate a rainfall storm event with a 10-year return frequency for existing and future conditions.</p>	
	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2013	\$45,000.00	100% Design

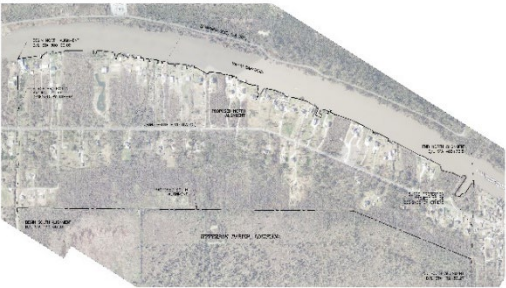
PROJECT NO. 3		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility	
Pearl Acres Road Improvement, Slidell, Louisiana St. Tammany Parish Public Works Department Shannon Davis, Director 620 N. Tyler Street Covington, LA 70433 985.898.2557 	AIMS GROUP was responsible for the design and coordination of the design and construction management of the improvement to Pearl Acres Road in Slidell, LA. The project was multifaceted in that it included a number of engineering disciplines. The scope included: roadway asphalt paving with curbing; pedestrian walkways; handicap accessible ramps at street intersections; rehabilitation and design of new subsurface drainage; design of drainage structures that included catch basins; and coordination of all related utility work. The job was later amended to include an additional turn access to U.S. 190 (Gause Boulevard) in Slidell. AIMS GROUP designed the job and oversaw the construction of the project, which finished on-time and within budget.	
Completion Date (Actual or estimated)	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
February 2013	\$2,352,000.00	100% Design, Construction Management & Resident Inspection

PROJECT NO. 4		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
West End Boulevard Road Construction New Orleans, Louisiana City of New Orleans Department of Public Works James Kapisis 1300 Perdido Street New Orleans, LA 70112 	AIMS Group assisted in the effort seeking additional FEMA reimbursement for the West End neighborhood, and we were able to help substantiate significant additional damages that were found eligible by FEMA. This project required working under continually changing requirements and a short timeline, which AIMS adhered to successfully. Job responsibilities included the development of the project scoping report, including analysis of constructability, cost, and time schedule relative to the initial items of work identified as eligible for reimbursement in the FEMA Project Worksheets (PW). This work involved field investigations, GIS mapping, photographic documentation, and CAD drafting. Other responsibilities included the preliminary design of street, drainage and utility repairs, prepare plans and specifications, prepare waterline and grade analysis, and prepare the preliminary design report. AIMS will also prepare a final design of street, drainage and utility repairs, plans and specifications, bid documents, cost estimates, bid tabulation, and award recommendation. Project includes approximately 60,478 ft. (11.5 miles) of roadway and more than 15 neighborhood streets.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2017	\$9,300,000.00	Design, Const. Management & RI


PROJECT NO. 5		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Midway Drive Improvements, Jefferson Parish, Louisiana Department of Capital Projects Reda Youssef, PE. Director 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA 70123 Phone: (504) 736-6833 	AIMS GROUP was responsible for the complete street reconstruction of Midway Drive in Jefferson Parish, Louisiana. A project plan was developed to include a complete street design and reconstruction, as well as a preliminary environmental assessment. The project was multifaceted in that it included a number of engineering disciplines. The scope included: roadway asphalt paving with curbing; pedestrian walkways; handicap accessible ramps at street intersections; design of new driveway aprons; rehabilitation and design of new subsurface drainage; design of drainage structures that included catch basins; and coordination of all related utility work. The project was performed on schedule and within budget.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
March 2012	\$1,800,000.00	100% Design & Construction Management

PROJECT NO. 6		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Back-to-back U-turns on West Esplanade at Harvard Avenue, Jefferson Parish, Louisiana Department of Capital Projects Reda Youssef, PE. Director 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA 70123 Phone: (504) 736-6833 	AIMS Group provided civil engineering design services to Jefferson Parish by designing back-to-back U-turns on West Esplanade Avenue at Harvard Avenue. The main scope of the project was to design and select the appropriate Box Culvert under the proposed U-turns. The design also included two new thirty-two (32) foot U-turn lanes that were designed according to Louisiana Department of Transportation and Development (DOTD) guidelines. A drainage study was performed and analyzed and the recommendation was made to include a suitable 180-foot length R.C. Culvert was chosen to be used under the proposed U-turns. The entire intersection was graded and new catch basins, drainage manholes were added to the proposed U-turns to improve the drainage conditions. AIMS GROUP also prepared plans and specifications and a construction cost estimate. Services also include Bidding Assistance, Engineering During Construction and Resident Inspection.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2020	\$3,425,000.00	Design, Construction Management & Resident Inspection

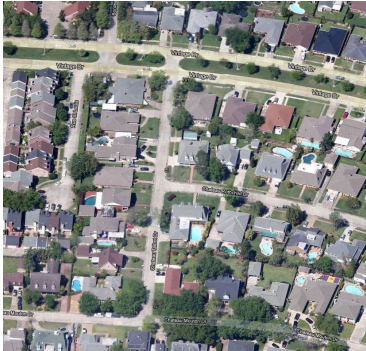
PROJECT NO. 7		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
S.P. No. 742-26-0074: West Esplanade Avenue at Clearview Parkway Intersection Improvements, Jefferson Parish Department of Capital Projects Reda Youssef, PE. Director 1221 Elmwood Park Blvd., Suite 906 Jefferson, LA 70123 Phone: (504) 736-6833	AIMS Group prepared Plans, Specifications and Construction Documents for Public Bidding of the Construction Contract. The project consisted of new turn lane geometry including U-turn lanes on West Esplanade Avenue, extension of three cell box culvert beneath the intersection. AIMS' responsibility included complete intersection geometric design, drainage design of the box culverts, drainage design of affected drainage in the immediate project area, roadway plan preparation including pavement striping and signing layout. The design included utility adjustments, including water, sewer, and private utilities. AIMS Group provided Engineering During Construction in support of Jefferson Parish Public Works and Louisiana DOTD.	
	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
June 2013	\$880,000.00	100% Design, Construction Management and Resident Inspection

PROJECT NO. 8		
Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Upper LA-45 Basin – Tidal Surge Protection Interior Drainage System - Lafitte, LA Lafitte Area Independent Levee District Contact: Nicole Cooper, Director of Administration 504-233-1109	AIMS GROUP was responsible for the design of the interior storm water drainage system for an approximately 245 Acre Drainage Basin. The project will be designed in accordance with a 10-year return design flow. The interior pipe network system will be designed as a subsurface drainage network. The pipes will be buried beneath the ground surface and will include drain inlets and drain manholes. A storm water drainage pumping station will be designed generally consisting of vertical drainage pumps, the structural elements for the platform, including the foundation, sump intake, walls, platform, pedestrian catwalk, stairs, and trash screen. Also, including design for pumps, electrical, discharge pipe, diesel generator and other site improvements.	
	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
December 2022 (e)	\$5,000,000.00	100% Design, Construction Management & Resident Inspection

PROJECT NO. 9

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Taxiway Golf Extension - Louis Armstrong New Orleans International Airport. Kenner, Louisiana New Orleans Airport Contact: Mr. Scott Yarley 504.303.7500 	AIMS GROUP was part of the team that provided engineering design services and construction oversight for the extension of Taxiway Golf at Louis Armstrong New Orleans International Airport. The extension of Taxiway Golf was called for by the FAA for safety reasons. The design services provided included: the preparation of plans and specifications, programming and project scoping, project design, bidding and construction administration and project close-out. As part of our work effort, our team worked closely with airport personnel and the FAA to complete the design of the Taxiway extension in two phases. Phase 1 of the Taxiway Expansion consists only of a high speed exit from Runway 1-19 and an eastward extension of Taxiway Golf to Taxiway Sierra. Phase 2 of the Taxiway Expansion project consists of a westward expansion of Taxiway Golf to the end of Runway 6-24. The project also included concrete structural analysis, new taxiway edge lights, signage and drainage facilities to accommodate the extension of Taxiway G. AIMS GROUP design tasks included subsurface storm drainage, taxiway design and grading for surface drainage and erosion control.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
August 2013	\$16,800,000.00	Design

PROJECT NO. 10

Project Name, Location and Owner's contact information:	Nature of Firm's Responsibility:	
Drainage Evaluations and Analysis Vintage Drive to Chateau Mouton Drive City of Kenner, Louisiana Jose Gonzalez, P.E. Director of Public Works, City of Kenner 504-468-7515 	AIMS Group provided analyses and evaluations were conducted to recommend and solutions to existing drainage problems were developed. The analyses were developed for a rainfall storm event with a 10-year return frequency. Storm drain pipes sizes were determined by using values for drainage areas, storm drain inlet invert elevations and water surface elevation in the outfall canal obtained from the Master Drainage Plan. Storm drain invert elevations obtained from field survey was used to supplement data from the Master Drainage Plan. Top of casting elevations for new drainage structures were estimated since no survey of street and area ground elevations were performed. Field survey was performed for the area along Chateau Talbot Drive from Vintage Drive to Chateau Mouton Drive. The survey consisted of storm drain pipe invert elevations at drainage structures and gravity sanitary sewer invert elevations at sanitary sewer structures. Horizontal locations of other underground utilities that intersect and are in close proximity to existing storm drain pipes. No other topographic and elevation survey was performed.	
Completion Date (Actual or estimated):	Estimated Cost:	
	Entire Project:	Work for which Firm was Responsible:
April 2014	\$19,500.00	100% Design

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	N/A	N/A

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

INTRODUCTION

AIMS GROUP, Inc. was formed in 1996 as a locally owned diversified professional engineering consulting firm. As a certified Louisiana Small and Emerging Business (#8432), **AIMS GROUP** has experienced consistent growth over the past five (5) years.



We specialize in municipal engineering, having completed more than 250 water, sewerage, street and drainage projects for various local, state and federal governmental agencies, including various City and Parish Public Works. Our Team Members have worked on many projects and utilize all of the latest computer technology and software necessary to complete any project with speed and efficiency. **AIMS GROUP** performs all design, project administration, and supervision from their locally owned office. Our projects are well-coordinated, well-managed, and are completed in accordance with good engineering practice, relevant specifications and guidelines. We pride ourselves in our ability to listen to our clients' concerns and to follow through with thoughtful, in-depth strategies and actions – we strive to EXCEED EXPECTATIONS.



AIMS GROUP has provided consulting engineering services for twenty (20) years in the greater New Orleans area. Below we have included a sample of clients who we have successfully completed projects for:

U.S. Army Corps of Engineers	New Orleans Sewerage & Water Board	Jefferson Parish
City of New Orleans	Algiers Naval Support Activity	Plaquemines Parish
Orleans Parish School Board	New Orleans International Airport	Archdiocese of New Orleans
St. Tammany Parish	Louisiana Office of Facility Planning and Control	New Orleans World Trade Center
University of New Orleans	Southern University in New Orleans	City of Kenner
City of Westwego	Dillard University	Belle Chasse Naval Air Station



PROJECT APPROACH

Our approach is a time-tested, value approach. **AIMS'** philosophy in approaching any type of assignment is to first understand what the client wants accomplished – an analysis to completely and fully understand the project. We will start during our pre-contract discussions by asking relevant questions, sharing our experience from other projects and listening well. Then we will follow this up with the development of a cost-effective scope proposal.

Once the agreement is in place, we will have a project kick-off meeting. Our major role, in addition to providing a professional and cost effect engineering product, is to assist our client to ensure that all parties involved or affected by the project are kept up-to-date relative to their interest. Our design team works with our client to thoroughly research the project at hand to tailor a project-specific approach to reach the optimal result. **AIMS GROUP** wants you to be more than just satisfied when our work is done; we will go above and beyond to exceed your expectations.

ADVANTAGES OF THE **AIMS'** TEAM

The **AIMS GROUP** team offers the following distinct advantage to Jefferson Parish for these projects:

THE ABILITY TO PLAN, DESIGN AND ENABLE PROJECTS. Our team of professional engineers and designers has the required experience to model, evaluate, and design projects that will exceed the Parish's expectations. From H&H modeling to drainage studies and drainage design, **AIMS** has the experience.

THE ABILITY TO IMMEDIATELY RESPOND TO JEFFERSON PARISHES' NEEDS. We have consistently demonstrated the capacity to quickly execute any project the Parish of Jefferson may have – this includes the recent design and construction management of numerous Parish projects.

AN INTEGRATED APPROACH TO SCIENCE AND ENGINEERING. **AIMS** believes that the best way to make sure that a project functions as intended is to ensure that our engineers and scientists work collaboratively from project inception through completion and monitoring. This allows early integration of environmental and scientific requirements into the overall project planning that ensures there are no new requirements that emerge as a project moves into design and construction – keeping the project on time and within budget.

A LOCAL COMMITMENT TO LOUISIANA AND ITS ENGINEERING COMMUNITY. Building structural and general engineering projects in the austere environment of coastal Louisiana is difficult at best. Our team understands the art of aligning the complexity and scale of these projects to the best delivery method to allow competitive bids and quality outcomes. We have a complete understanding of the complexities of our physical environment and engineering practices locally and nationally. Our professionals live where they work!

The rest of the narrative in this Section has been specially developed for your evaluation and selection of qualified firms for this solicitation:

- I. Professional Training and Experience
- II. Capacity for Timely Completion of the Work
- III. Location of the Principal Office
- IV. Adversarial Legal Proceedings with Jefferson Parish
- V. Prior Successful Completion of Projects
- VI. Size of Firm
- VII. Past Performance on Parish Contracts

I. PROFESSIONAL TRAINING AND EXPERIENCE:

Firm's Specialized Experience:

AIMS GROUP'S professionals have more than 100 years of combined engineering experience in municipal engineering projects and specifically with street and drainage projects. Our personnel have worked on various projects involving the development of project alternative studies, project designs and plans, civil engineering, structural engineering, general engineering, environmental assessments, coastal restoration and flood protection, construction oversight, cost estimating and project management projects throughout southeast Louisiana. The types of projects that our team has worked that are relevant to these solicitations are as follows:

- **Drainage Projects** – Perform design, construction administration, construction management, alternative studies, resident inspection, that include collection systems, open channels (Structural or Earthen), retention ponds, detention ponds, pumping stations, street drainage systems, and drainage modeling of various sorts.
- **Construction Administration** – Perform all facets of the construction process, including but not limited to – handling of all bidding and advertising, pre-construction meetings, document control, cost control, safety review, field engineering, close out documentation, as built drawing development, project controls and scheduling, permitting, environmental review, utilities relocation, traffic planning, construction engineering and inspection (CEI), program management, project delivery methodology; and
- **Resident Inspection** – Perform all coordination with the construction contractor, interpret all plans and specifications in accordance with the client and design team, provide daily monitoring and reports, on-site field inspections, maintain all field and construction records and verify all construction quantities and pay items of work.

Key Personnel Experience and Professional Qualifications:

In addition to the supporting staff, the following is a brief description of key personnel and associates that will be involved with projects that are related to drainage projects and their experience.

- **Mr. Thomas R. L’Hoste, Civil Engineer, P.E.** - Principal Engineer and President of **AIMS GROUP**. Tommy holds a B.S. in Civil Engineering from the University of New Orleans, and he is a Louisiana registered professional civil engineer. Mr. L’Hoste has twenty-five (25) years of specialized engineering experience with municipal projects and has the experience to perform the duties of Principal in Charge for any drainage related project. Under Tommy’s leadership, **AIMS GROUP** has been responsible for the successful design of numerous civil projects throughout the Metropolitan New Orleans area.
- **Mr. Jens Nielsen, Civil Engineer, P.E.** - Mr. Nielsen is a Louisiana registered professional civil engineer who has more than fifty (50) years of experience with construction and public works projects. His local specialized experience of the various aspects of street and drainage systems is simply unmatched. Mr. Nielsen’s 50 years of experience has encompassed everything from the development of drainage master plans for local municipalities to the many various sizes of pumping station projects. His experience will be essential to this project and will prove to be a key team member and leader.
- **Mr. Lowell Pitre, Civil Engineer, P.E.** - Mr. Pitre has over thirty-five (35) years of broad civil engineering experience involving design and construction administration of street, drainage, water and sewerage projects, while in the employ of several firms. He has served as project manager and senior project engineer for many design projects for city and parish governments, the Louisiana Department of Transportation and Development (LADOTD), other state and federal agencies. Mr. Pitre has excellent knowledge and experience and has designed and managed a variety of projects very successfully. Mr. Pitre has extensive experience with a variety of complex drainage systems and drainage structures design.

II. CAPACITY FOR TIMELY COMPLETION OF THE WORK:

AIMS GROUP has established a solid track record of timely completing projects for its clients within budget. In fact, **AIMS** has received the ACASS ratings of VERY GOOD from the U.S. Army Corps of Engineers (USACE) for all of its projects during the past 7 years – receiving a Certificate of Appreciation on February 6, 2012 from the USACE – New Orleans District for its exceptional achievements in support and work on the Hurricane and Storm Damage Risk Reduction System. Our personnel have completed over 250 civil engineering projects AND fifteen (15) sizeable hurricane protection projects. Our projects are all completed on schedule and within budget. We attribute our success to keeping a realistic schedule and a constant coordination among all the personnel who are involved with the project.

AIMS presently has ample capacity to perform on any drainage project awarded. We look forward to the opportunity to provide professional services for Jefferson Parish. We have the required personnel and ability to perform at the highest professional level and can assure you that we will work hard exceed all expectations for any tasks we are awarded.

III. LOCATION OF THE PRINCIPAL OFFICE:

AIMS GROUP, Inc. is located at 4421 Zenith Street, Metairie, Louisiana 70001. We are centrally located on the East Bank of Jefferson Parish, District 5 - less than 10 minutes away from the Yenni Building and just minutes away from any potential project location subject to this solicitation.

IV. ADVERSARIAL LEGAL PROCEEDINGS IF ANY WITH JEFFERSON PARISH:

AIMS GROUP, Inc. currently has **NO** litigation with Jefferson Parish - nor has it ever in the past.

V. PRIOR SUCCESSFUL COMPLETION OF PROJECTS:

Since its inception in 1996, **AIMS GROUP** has completed over (250) sizeable civil projects, involving water, sewerage, streets and drainage. Detailed in Section I is our most recent drainage experience – in fact, our Senior Design Engineer, Jens Nielsen, alone has over 50 years of engineering experience and hundreds of prior successful drainage projects that he has personally handled. Our team's experience, as seen by the questionnaire, includes the various types of projects that this solicitation seeks to identify. Our engineers work diligently to complete projects on time, along with all cost estimates, project schedules and construction documents.

VI. SIZE OF FIRM:

AIMS GROUP is an efficient company with Professional Engineers, Cost Estimators, Construction Inspectors, Project Managers and AutoCAD drafting personnel all working out of our locally owned office in Jefferson Parish. Combined, we have (5) Registered Professional Engineers, (1) Louisiana Registered Engineer in Training, (1) AutoCAD Draftsman, and (2) certified resident inspectors. Since all five of our licensed engineers have more than (5) five years of experience, **AIMS GROUP** exceeds the minimum requirement established in the solicitations.

VII. PAST PERFORMANCE ON PARISH CONTRACTS:

As noted, **AIMS GROUP** has performed work in Jefferson Parish since our inception in 1996, as well as performing work in virtually every municipality in the Metropolitan region. We enjoy a very high repeat business rate with our clients and invite you to contact past and present clients as noted in this questionnaire.

We have worked with and successfully completed numerous projects for Jefferson Parish as seen throughout this questionnaire. Our team has the experience and knowledge of the Jefferson Parish systems through the handling of similar projects relative to this solicitation.

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

Signature:  Print Name: Michael S. Sepcich, Esq.

Title: Vice-President\Attorney Date: 3\19\2022



Drainage

Final Audit Report

2022-03-23

Created:	2022-03-23
By:	michael sepcich (mss@aimsgroupinc.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAanz_ixgB86LQnSDkHhOeHrZGUtys6EFiB

"Drainage" History

-  Document created by michael sepcich (mss@aimsgroupinc.com)
2022-03-23 - 8:47:28 PM GMT- IP address: 50.59.76.222
-  Document emailed to Michael S. Sepcich (msepcich@gmail.com) for signature
2022-03-23 - 8:47:58 PM GMT
-  Email viewed by Michael S. Sepcich (msepcich@gmail.com)
2022-03-23 - 8:49:52 PM GMT- IP address: 74.125.214.3
-  Document e-signed by Michael S. Sepcich (msepcich@gmail.com)
Signature Date: 2022-03-23 - 8:50:22 PM GMT - Time Source: server- IP address: 50.59.76.222
-  Agreement completed.
2022-03-23 - 8:50:22 PM GMT