
TERREBONNE PARISH COUNCIL

PUBLIC SERVICES COMMITTEE

| | |
|---------------------------|---------------|
| Mr. Carl Harding | Chairman |
| Mr. Darrin W. Guidry, Sr. | Vice-Chairman |
| Mr. Brien Pledger | Member |
| Mr. Gerald Michel | Member |
| Mr. John Amedee | Member |
| Ms. Jessica Domangue | Member |
| Mr. Daniel Babin | Member |
| Mr. Dirk J. Guidry | Member |
| Mr. Steve Trosclair | Member |



In accordance with the Americans with Disabilities Act, if you need special assistance, please contact Tammy E. Triggs, Council Clerk, at (985) 873-6519 describing the assistance that is necessary.

AGENDA

May 8, 2023
5:35 PM

Robert J. Bergeron Government Tower Building
8026 Main Street
2nd Floor Council Meeting Room
Houma, LA 70360

NOTICE TO THE PUBLIC: If you wish to address the Council, please complete the "Public Wishing to Address the Council" form located on either end of the counter and give it to either the Chairman or the Council Clerk prior to the beginning of the meeting. All comments must be addressed to the Council as a whole. Addressing individual Council Members or Staff is not allowed. Speakers should be courteous in their choice of words and actions and comments shall be limited to the issue and cannot involve individuals or staff related matters. Thank you.

ALL CELL PHONES AND ELECTRONIC DEVICES USED FOR COMMUNICATION SHOULD BE SILENCED FOR THE DURATION OF THE MEETING.

CALL MEETING TO ORDER

INVOCATION

PLEDGE OF ALLEGIANCE

ROLL CALL

1. Informational update on the status of gas supply and distribution projects in Terrebonne Parish.
2. **RESOLUTION:** Providing for the acceptance of work performed by LA Contracting Enterprise, LLC, in accordance with the Certificate of Substantial Completion for Parish Project No. 22-BLDG-41, Animal Shelter Storage Building, Terrebonne Parish, Louisiana.
3. **RESOLUTION:** Approving the Road Maintenance Priority List for 2023 as prepared by Parish

Administration.

4. **RESOLUTION:** Appointing YKH Consulting, LLC to provide professional engineering services for the Houma Terrebonne Airport Commission (HTAC) Charging Stations.
5. Adjourn

Category Number:
Item Number:



Monday, May 8, 2023

Item Title:
INVOCATION

Item Summary:
INVOCATION

Category Number:
Item Number:



Monday, May 8, 2023

Item Title:

PLEDGE OF ALLEGIANCE

Item Summary:

PLEDGE OF ALLEGIANCE

Category Number:
Item Number: 1.



Monday, May 8, 2023

Item Title:

Informational Update: Gas Supply and/or Distribution Projects

Item Summary:

Informational update on the status of gas supply and distribution projects in Terrebonne Parish.

ATTACHMENTS:

Description

Executive Summary

Upload Date

4/18/2023

Type

Executive Summary



EXECUTIVE SUMMARY

(REQUIRED FOR ALL SUBMISSIONS)

| PROJECT TITLE |
|---|
| Informational Update: Gas Supply and/or Distribution Projects |

| PROJECT SUMMARY (200 WORDS OR LESS) |
|---|
| Informational update on the gas supply and/or distribution projects in Terrebonne Parish. |

| PROJECT PURPOSE & BENEFITS (150 WORDS OR LESS) |
|--|
| N/A |

| TOTAL EXPENDITURE | |
|--|--------------------------------|
| N/A | |
| AMOUNT SHOWN ABOVE IS: (CIRCLE ONE) | |
| <u>ACTUAL</u> | ESTIMATED |
| IS PROJECTALREADY BUDGETED: (CIRCLE ONE) | |
| <u>N/A</u> | NO YES IF YES AMOUNT BUDGETED: |

| COUNCIL DISTRICT(S) IMPACTED (CIRCLE ONE) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| PARISHWIDE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

Darrin W. Guidry, Sr.

Signature

04/12/2023

Date

Category Number:
Item Number: 2.



Monday, May 8, 2023

Item Title:

Substantial Completion for Animal Shelter Storage Building

Item Summary:

RESOLUTION: Providing for the acceptance of work performed by LA Contracting Enterprise, LLC, in accordance with the Certificate of Substantial Completion for Parish Project No. 22-BLDG-41, Animal Shelter Storage Building, Terrebonne Parish, Louisiana.

ATTACHMENTS:

| Description | Upload Date | Type |
|--------------------|--------------------|-------------------|
| Executive Summary | 5/2/2023 | Executive Summary |
| Resolution | 5/2/2023 | Resolution |
| Backup Material | 5/2/2023 | Backup Material |



EXECUTIVE SUMMARY

(REQUIRED FOR ALL SUBMISSIONS)

| PROJECT TITLE | |
|---------------|---------------------------------|
| 22-BLDG-41 | Animal Shelter Storage Building |

| PROJECT SUMMARY (200 WORDS OR LESS) |
|--|
| Construction of a storage building for the Terrebonne Parish Animal Shelter. |

| PROJECT PURPOSE & BENEFITS (150 WORDS OR LESS) |
|--|
| This certificate of Substantial Completion applies to all Work that has been inspected and that the work is substantially completed in accordance with the Contract Documents. |

| TOTAL EXPENDITURE | |
|--|-------------------------|
| N/A | |
| AMOUNT SHOWN ABOVE IS: (CIRCLE ONE) | |
| <u>ACTUAL</u> | ESTIMATED |
| IS PROJECTALREADY BUDGETED: (CIRCLE ONE) | |
| N/A | NO |
| <u>YES</u> | IF YES AMOUNT BUDGETED: |
| | N/A |

| COUNCIL DISTRICT(S) IMPACTED (CIRCLE ONE) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| <u>PARISHWIDE</u> | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

Jeanne P. Bray

5/1/2023

Signature

Date

OFFERED BY:
SECONDED BY:

RESOLUTION

A resolution providing for the acceptance of work performed by LA Contracting Enterprise, LLC, in accordance with the Certificate of Substantial Completion for Parish Project No. 22-BLDG-41, Animal Shelter Storage Building, Terrebonne Parish, Louisiana.

WHEREAS, the Terrebonne Parish Consolidated Government entered into a contract dated October 5, 2022 with LA Contracting Enterprise, LLC, for Parish Project No. 22-BLDG-41, Animal Shelter Storage Building, Terrebonne Parish, Louisiana, as will be seen by reference to said contract which is recorded under Entry No. 1659953 of the records of Terrebonne Parish, and

WHEREAS, the work performed has been inspected by authorized representatives of the Owner, Engineer, and Contractor and found to be substantially complete, and

WHEREAS, the Engineer for this project, Milford & Associates, Inc, recommends the acceptance of the substantial completion, and

NOW, THEREFORE BE IT RESOLVED that the Terrebonne Parish Council, on behalf of the Terrebonne Parish Consolidated Government, does hereby accept the work performed, effective as of the date of recording of this resolution, and does authorize and direct the Clerk of Court and Ex-Officio Recorder of Mortgages of Terrebonne Parish to note this acceptance thereof in the margin of the inscription of said contract under Entry No. 1659953 of the Records of Terrebonne Parish, Louisiana, and

BE IT FURTHER RESOLVED that a certified copy of the resolution be forwarded to Milford & Associates, Inc, and

BE IT FURTHER RESOLVED that a certified copy of the resolution be recorded in the office of the Clerk of Court of Terrebonne Parish to commence a 45-day clear lien period, and

BE IT FURTHER RESOLVED that the Administration is authorized to make payment of retainage upon the presentation of a Clear Lien Certificate.

THERE WAS RECORDED:

YEAS:

NAYS:

NOT VOTING:

ABSENT:

The chairman declared the resolution adopted on this _____ day of _____, 2023.

I, TAMMY E. TRIGGS, Clerk of the Terrebonne Parish Council, Houma, Louisiana, do hereby certify that the foregoing is a true and correct copy of the RESOLUTION adopted by the Terrebonne Parish Council on _____, 2023, at which meeting a quorum was present.

GIVEN UNDER MY OFFICIAL SIGNATURE AND SEAL OF OFFICE THIS _____ DAY _____, 2023.

TAMMY E. TRIGGS, CLERK
TERREBONNE PARISH COUNCIL

CERTIFICATE OF SUBSTANTIAL COMPLETION

OWNER's Project No.: 22-BLDG-41 ENGINEER's PROJECT NO.: 22-24

Project: Terrebonne Parish Animal Shelter Storage Building

CONTRACTOR: LA Contracting Enterprise, LLC, 1645 Saint Patrick St., Thibodaux, LA 70301

Contract For: \$268,828.00 Recorded Contract Date: October 5, 2022

This Certificate of Substantial Completion applies to all Work under the Contract Documents or to the following specified parts thereof:

To LA Contracting Enterprise, LLC
CONTRACTOR

The Work to which this Certificate applies has been inspected by authorized representatives of OWNER, CONTRACTOR and ENGINEER, and that Work is hereby declared to be substantially complete in accordance with the Contract Documents on

April 24, 2023
DATE OF SUBSTANTIAL COMPLETION

A tentative list of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and the failure to include an item in it does not alter the responsibility of CONTRACTOR to complete all the Work in accordance with the Contract Documents. The items in the tentative list shall be completed or corrected by CONTRACTOR within 45 days of the above date of Substantial Completion.

EJCDC No. 1910-8-D (1983 Edition)

Prepared by the Engineer's Joint Contract Documents Committee and endorsed by The Associated General Contractors of America.

The responsibilities between OWNER and CONTRACTOR for security, operation, safety, maintenance, heat, utilities, insurance and warranties shall be as follows:

RESPONSIBILITIES:

OWNER: Operation, maintenance, Permanent insurance shall be
obtained by the Owner before final payment, if required.

CONTRACTOR: Security, safety and insurance until date of final payment and
completion. Contractor shall maintain all insurance in
accordance with the specifications.

The following items are made part of this Certificate:

Punch List Items dated April 24, 2023

This certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of CONTRACTOR's obligation to complete the Work in accordance with the Contract Documents.

Executed by ENGINEER on _____, 20____

Milford & Associates, Inc.
ENGINEER

By: _____
Floyd E. Milford, III

CONTRACTOR accepts this Certificate of Substantial Completion on May 1, 2023

LA Contracting Enterprise, LLC
CONTRACTOR

By: John
Jeremy Landry

OWNER accepts this Certificate of Substantial Completion on _____, 20____

Terrebonne Parish Consolidated Government
OWNER

By: _____

MILFORD & ASSOCIATES, INC.
CIVIL & CONSULTING ENGINEERS

April 24, 2023

| Terrebonne Parish Animal Shelter Storage Building Project No. 22-BLDG-41 | |
|---|------------|
| Substantial Completion Punch List Items | |
| 1) Screws on rack trim every 2' per Engineer | (\$100.00) |
| 2) Shutters on exterior windows need to be installed | (\$100.00) |
| 3) Surface grind parking lot to eliminate bird bath | (\$800.00) |
| 4) Final site dress-up (fix any ruts made during construction) | (\$200.00) |
| 5) Remove all construction debris from site | (\$50.00) |
| 6) Move hand wand to shower with hanger bracket | (\$25.00) |
| 7) Decking in attic isn't secure (multiple soft spots) | (\$100.00) |
| 8) Second coat of paint needed on windowsill in office | (\$25.00) |
| 9) Exterior doorknobs not working properly | (\$25.00) |
| 10) Bathroom and Office doorknobs need to be installed | (\$75.00) |
| 11) Paint match varies needs cleaning for Hardie boards on rear of building | (\$100.00) |
| 12) Smooth out dirt at generator | (\$50.00) |
| 13) Key lock to be all keyed together to include knock box | (\$100.00) |
| 14) Finish Coat paint on baseboard in office | (\$100.00) |
| 15) Two (2) 45° Gutter downspouts | (\$50.00) |
| 16) Move Fire Extinguisher per Owner request | (\$10.00) |
| 17) Change all face plates on electrical in office | (\$50.00) |

Category Number:
Item Number: 3.



Monday, May 8, 2023

Item Title:

2023 Road Priority List

Item Summary:

RESOLUTION: Approving the Road Maintenance Priority List for 2023 as prepared by Parish Administration.

ATTACHMENTS:

| Description | Upload Date | Type |
|--------------------|--------------------|-------------------|
| Executive Summary | 5/3/2023 | Executive Summary |
| Resolution | 5/3/2023 | Resolution |
| Road Priority List | 5/3/2023 | Backup Material |



EXECUTIVE SUMMARY

(REQUIRED FOR ALL SUBMISSIONS)

PROJECT TITLE

2023 Road Maintenance Priority List

PROJECT SUMMARY (200 WORDS OR LESS)

Each year a Road Maintenance Priority List is adopted by the parish Government as a requirement to receive allocations from the State Transportation Trust Fund.

PROJECT PURPOSE & BENEFITS (150 WORDS OR LESS)

Each year a Road Maintenance Priority List is adopted by the parish Government as a requirement to receive allocations from the State Transportation Trust Fund.

TOTAL EXPENDITURE

None

AMOUNT SHOWN ABOVE IS: (CIRCLE ONE)

ACTUAL

ESTIMATED

IS PROJECT ALREADY BUDGETED: (CIRCLE ONE)

N/A

NO

YES

IF YES AMOUNT
BUDGETED:

COUNCIL DISTRICT(S) IMPACTED (CIRCLE ONE)

PARISHWIDE

1

2

3

4

5

6

7

8

9

David V. Rome, Jr., Director of Public Works
Signature

May 3, 2023

Date

OFFERED BY:

SECONDED BY:

RESOLUTION

WHEREAS, each year, a Road Maintenance Priority List is adopted by the Parish Government as a requirement to receive allocations from the State Transportation Trust Fund, and

WHEREAS, this list includes roadways and bridges that have been identified for major repairs, the District in which the repairs are located, a priority rating and other pertinent information, and

WHEREAS, the Parish Administration has devised a 2023 Maintenance Priority List review and acceptance by the Council.

NOW, THEREFORE BE IT RESOLVED by the Terrebonne Parish Council (Public Services Committee), on behalf of the Terrebonne Parish Consolidated Government, that the attached 2023 Road Maintenance Priority List prepared by the Parish Administration be accepted and approved as submitted.

| DIST | ASSET NAME | COND. | LENGTH | WIDTH | TYPE | LOCATION |
|------|----------------------------------|-------|--------|-------|------|---|
| 7 | Buquet Bridge | 10 | 416 | 32 | B | Over Bayou Grand Caillou at Falgout Canal Road |
| 1 | East Woodlawn Ranch #1 (Saia) | 10 | 38 | 24 | B | Between Grand Caillou and Kynes Rd |
| 9 | Earhart Drive (part) | 10 | 234 | 20 | A | west off Prospect St under bridge |
| 9 | Julius Street | 10 | 464 | 18 | A | north off Grace St. |
| 9 | Island Road | 10 | 23080 | 18 | A | west off Hwy 665 in Point au Chene |
| 5 | Historic Lane (was Chauvin Lane) | 10 | 775 | 10 | A | at 8030 Park Ave North to St. Philip St |
| 4 | Ann Street | 10 | 792 | 18 | A | between Ell St and Project Rd |
| 4 | Audubon Drive | 10 | 895 | 22 | A | north off East-Thib By-Pass to Nicholls St |
| 4 | Berwood Drive | 10 | 1022 | 20 | A | West off Hwy 316 to Adeline Dr |
| 2 | Red Street | 10 | 1090 | 17 | A | at 3094 West Main Street (Hwy 24) in Gray |
| 4 | Gladys Street (part) | 10 | 1124 | 20 | A | north off Coteau Road near Hwy 182 |
| 4 | Project Road | 10 | 1148 | 20 | A | north off Julia Rd / 3185 to Ann St & ditch |
| 9 | Donovan Road | 10 | 1175 | 20 | A | north off Susan St to Earhart Dr |
| 4 | Brier Street | 10 | 380 | 18 | A | Hwy 20 to Patrick Dr |
| 7 | Texas Avenue | 10 | 2002 | 25 | A | Waco Ave to Cougar Dr |
| 4 | St. George Road | 10 | 7185 | 18 | A | Back Project Road to Hwy 24 |
| 9 | Mill Site Road | 10 | 920 | 18 | A | Hwy 58 to dead end |
| 7 | General Grant Street (part) | 10 | 1058 | 25 | C | between Holly Grove Ave & Barrios Ave |
| 7 | South Street | 10 | 1619 | 25 | C | between Rosewood Dr & Beauregard St |
| 7 | Fern Street | 10 | 2108 | 30 | C | between Holly Grove Ave & Glendale Ave |
| 7 | Hollygrove Avenue | 10 | 3244 | 18 | C | between Hwy 90 / Bayou Black & Beauregard St |
| 5 | Williams Avenue | 10 | 4553 | 20/38 | C | at 7940 Park Ave north to North Hollywood Rd |
| 8 | Prospect Blvd. | 10 | 5873 | 50 | C | between Gr.Caillou Rd.(Hwy 57) & (Hwy 24) @ Byu Terr. |



Monday, May 8, 2023

Item Title:

Houma Airport Charging Stations

Item Summary:

RESOLUTION: Appointing YKH Consulting, LLC to provide professional engineering services for the Houma Terrebonne Airport Commission (HTAC) Charging Stations.

ATTACHMENTS:

| Description | Upload Date | Type |
|---------------------------------|--------------------|-------------------|
| Houma Airport Charging Stations | 5/3/2023 | Executive Summary |
| Houma Airport Charging Stations | 5/3/2023 | Resolution |
| Houma Airport Charging Stations | 5/3/2023 | Backup Material |
| Houma Airport Charging Stations | 5/3/2023 | Backup Material |



EXECUTIVE SUMMARY

(REQUIRED FOR ALL SUBMISSIONS)

| PROJECT TITLE | |
|--|--|
| Houma Terrebonne Airport Commission (HTAC) Charging Stations | |

| PROJECT SUMMARY (200 WORDS OR LESS) |
|---|
| Resolution to approve YKH Consulting, LLC to provide professional engineering services for the electric supply of HTAC Charging Stations, for electric powered aircrafts. |

| PROJECT PURPOSE & BENEFITS (150 WORDS OR LESS) |
|---|
| Provide engineering services to the Electric Distribution Division to evaluate the transmission, distribution, and site to accommodate electric powered aircraft charging stations located at the Houma Terrebonne Airport. |

| TOTAL EXPENDITURE | |
|---|-----|
| \$37,120.00 | |
| 303-803-8917-02 | |
| AMOUNT SHOWN ABOVE IS: (CIRCLE ONE) | |
| ACTUAL | |
| IS PROJECT ALREADY BUDGETED: (CIRCLE ONE) | |
| N/A | YES |
| IF YES AMOUNT BUDGETED: | |

| COUNCIL DISTRICT(S) IMPACTED (CIRCLE ONE) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| PARISHWIDE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |





5/3/23

Signature

Date

OFFERED BY:
SECONDED BY:

RESOLUTION NO. _____

A resolution appointing YKH Consulting, LLC to provide professional engineering services for the Houma Terrebonne Airport Commission (HTAC) Charging Stations.

WHEREAS, YKH Consulting, LLC has proposed to provide such services, and

WHEREAS, it has been determined that the proposal of YKH Consulting, LLC is suitable to fulfill the department’s need, and

NOW THEREFORE BE IT RESOLVED, by the Terrebonne Parish Council, on behalf of the Terrebonne Parish Consolidated Government, that the Parish President’s appointment of YKH Consulting, LLC to provide professional services for the HTAC Charging Stations be, and is hereby, approved, and

BE IT FURTHER RESOLVED, that the Parish President and all other appropriate parties be, and they are hereby authorized to execute any and all contract documents associated therewith.

THERE WAS RECORDED:

YEAS:

NAYS:

NOT VOTING:

ABSENT:

The Chairman declared this resolution adopted this _____ day of _____ 2023.
* * * * *

I, TAMMY E TRIGGS, Clerk of Terrebonne Parish Council, do hereby certify that the foregoing is a true and correct copy of a resolution adopted and ratified by the Assembled Council in Regular Session on _____, 2023 at which meeting a quorum was present.

GIVEN UNDER MY OFFICIAL SIGNATURE AND SEAL OF OFFICE THIS _____ DAY OF _____ 2023.

TAMMY E TRIGGS, COUNCIL CLERK
TERREBONNE PARISH COUNCIL

April 25, 2023

Mr. Ernest Brown
TPCG Utilities Director
P O Box 2768
Houma, La. 70361

**RE: Electrical System Capacity Needs
 Houma Terrebonne Airport**

Mr. Brown,

Thank you for continuing to work with the Houma Terrebonne Airport Commission to meet the electrical supply needs of our tenants. As you are aware, a couple of our larger tenants are moving towards electric powered aircraft, and the HTAC believes more tenants could follow.

In particular, Bristow has indicated their move will begin the earliest. Bristow has informed the HTAC that two chargers for electric powered aircraft could be installed by Jan. 1, 2024. As we have discussed previously, these chargers require 400KW each. Currently, the plan is for these two chargers to be installed at the existing Bristow facility on Bushnell Road.

Bristow has also indicated that two additional chargers could be installed by 2030 at the same location, for a total of four chargers. At this time, the two additional chargers will have the same electricity supply requirements as the first two.

I understand the TPCG is going utilize this information to analyze the existing system servicing this facility to determine if any improvements are necessary to supply this power. I would appreciate it if you would share the results of this analysis when complete. Bristow is a major tenant at the airport, and the HTAC is very interested in continuing to service this tenant to benefit our community.

Please do not hesitate to contact me with any questions.

Sincerely,
Houma Terrebonne Airport Commission

Mert Pellegrin
Executive Director.

REQUEST FOR PROPOSAL

HOUMA AIRBASE

CHARGING STATIONS

ELECTRICAL ENGINEERING SERVICES

Proposal Prepared For:

Terrebonne Parish Consolidated Government
Ernest Brown, Utilities Director
301 Plant Road
Houma, LA 70363



April 19, 2023

Terrebonne Parish Consolidated Government
Ernest Brown, Utilities Director
301 Plant Road
Houma, LA 70363

RE: Request for Proposal | Electrical Engineering | Houma Airbase Charging Stations

YKH Consulting, LLC (YKH) is pleased to present this proposal and is excited about the opportunity to provide professional electrical engineering services to Terrebonne Consolidated Government to evaluate the transmission, distribution, and site utilizes to accommodate aircraft charging stations located in Houma, LA. Services requested are to provide mechanical and electrical construction stamped documents required for permitting and construction, and all needed submissions to regulatory agencies. We have assembled a strong team of professionals who have vast experience and are recognized and well regarded in providing Engineering Services as required. Individual team members have also actively participated in the design construction management, and operations of many electric utility projects. We have developed strong relationships with the local, state, and federal regulatory agencies and local utilities.

For these services, Terrebonne Parish Consolidated Government needs a responsive consulting engineering firm and a technically integrated team of specialist that will provide timely work in a professional manner and have a proven record of quality work that generates results. As you will conclude in this proposal, the YKH team we have assembled is uniquely qualified, specialized, and has significant working experience among team members with a proven track record of delivering results. With more than 20 employees, across three offices in Louisiana and Texas, YKH has the capacity and multi-discipline resources to execute this contract timely, achieving the most cost-effective results for you and your team.

Thank you for the opportunity to submit our qualifications to Terrebonne Parish Consolidated Government. We look forward to working with you on this project. Should you have any questions following submission of our response, please contact us at the contact information below.

YKH Consulting, LLC



Chad M. Hadaway, P.E.
Principal Electrical Engineer
(985) 665-2983
chadaway@ykhconsulting.com

STATEMENT OF QUALIFICATIONS
MECHANICAL AND ELECTRICAL ENGINEERING | LEANDER MOB

TABLE OF CONTENTS

Section 1 | Company Profile4

1 Company Profile5

Section 2 | Organization Chart6

2 Organization Chart7

Section 3 | Staff Members.....8

3 Staff Members9

Section 4 | Proposal10

4 Proposal11

Section 5 | Engineering Rate Schedule.....13

5 Engineering Rate Schedule14

Section 7 | Contact Persons15

6 Contact Persons16

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

Section 1 | Company Profile



STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

1 Company Profile



State of Texas
License No. 127057
License No. 104453

YKH Consulting is a mechanical (HVAC & plumbing), electrical, and fire protection consulting engineering and design firm based in the Greater New Orleans area with additional offices located in Austin, TX and Thibodaux, LA .

The design team consists of licensed mechanical and electrical engineers and experienced project managers who consistently deliver quality construction documents for our architectural and construction partners. Our experience as both designers and managers enables us to give unique perspectives that provide invaluable insights to improve the design and construction process without sacrifice to the function or the aesthetics of the project.

We are experienced in historic renovations and the complexities associated with rehabilitating these specialized facilities. We are keenly aware of the code requirements and regulations required by historic councils that preside over the French Quarter and surrounding areas.

Our Mission

YKH is committed to providing value-driven, quality engineering services. Our design team works with every client, from large companies to small municipalities, to determine their goals for their building infrastructure. We are committed to designing projects that maximize the value our clients receive from their investment. YKH's principals are involved in every project from inception to completion. We commit our efforts and resources to completing projects on schedule and within our clients' budgetary constraints.

YKH follows the same approach for every project: We work closely with the client from assessment through construction to prioritize and meet their needs. Our project development phases, detailed below, focus on providing value at every stage of design.

Core Competences

YKH specializes in complex networks of mechanical and electrical systems to provide control, comfort, and convenience while ensuring public safety. Our extensive design, investigative, and forensic engineering experience has provided us with the solid background and experience necessary to understand these systems.

Site Planning – Control Systems – Piping & Instrumentation - HVAC - Plumbing - Fire Protection - Lighting – MV and LV Power Distribution - Emergency Power - Fire Alarm YKH

Company Data

DUNS: 052410819

CAGE: 75JT4

Legal Name: YKH Consulting, LLC

NAICS: 541330

Certifications: SBA 8(a), DBE

SBA Bona Fide Offices: Metairie, Thibodaux, and Austin

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

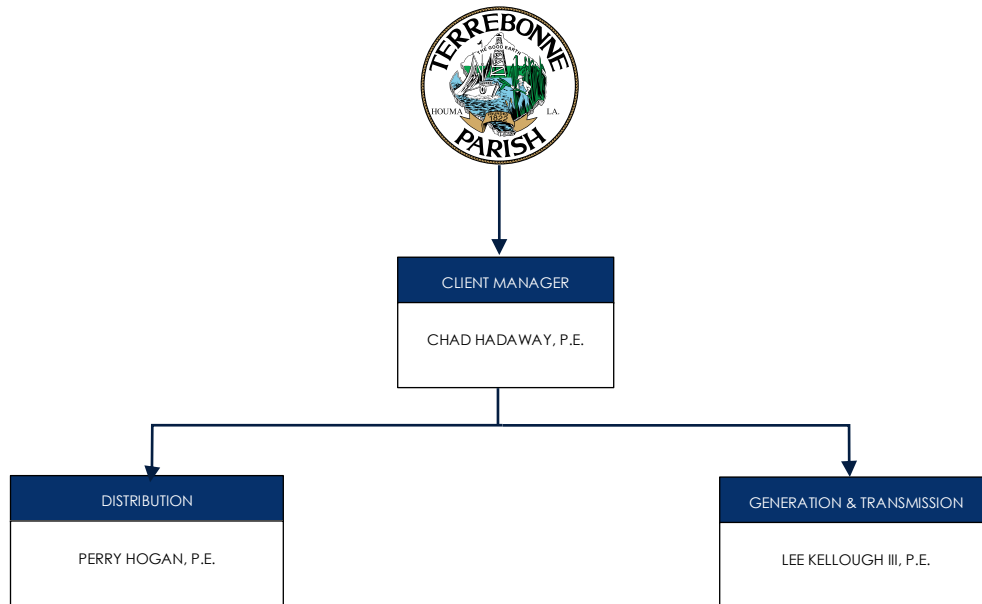
Section 2 | Organization Chart



STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

2 Organization Chart



STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

Section 3 | Staff Members

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

3 Staff Members

Chad Hadaway, P.E. (YKH | Client Manager)

As Principal Electrical Engineer of YKH Consulting, LLC, Chad is responsible for the management and design for electrical engineering and cost analysis for governmental, commercial, industrial, and oil field projects. Design process consists of coordinating with owners and clients to determine scope of work and budget, client preference, and project goals. Production involves management of and preparation of preliminary plans and cost estimates in initial phases, and final plans and specifications for bid purposes. Project closeout consists of construction management, reviewing shop drawings and coordinating field conditions/conflicts and design changes with client and contractor through project completion and final inspection.

Perry Hogan, P.E., L.C. (YKH | Distribution Engineer)

Perry is a Senior Electrical Engineer with YKH Consulting. With over 24 years of electrical consulting and electrical design experience, Perry brings project management and design experience to the team. His project experience includes design of low voltage and medium voltage power distribution, lighting design, fire alarm, and special systems for educational, commercial, municipal, and industrial clients.

Lee Kellough, III, MBP, P.E. (YKH | Generation and Transmission Engineer)

Lee Kellough is considered a subject matter expert with all of the state regulatory agencies in generation and transmission development and real-time operations. He is experienced in working directly with the Department of Justice and FERC officials and has developed and negotiated commercial contracts with large industrial customers and wholesale customers. Lee has excellent communication skills and experience as a liaison across the electric utility industry.

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

Section 4 | Proposal

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

4 Proposal

Basic Services

Preparation of construction drawings and specifications in accordance with applicable codes and standards to include:

Electrical

Transmission:

- Verification of 2024 interface limits, operating guides, and load pocket forecasts.
- Coordinate with transmission provider for increased transmission service
- Calculate load shed percentages and coordinate load shed procedures within load pocket.

Distribution:

- Model existing distribution system and perform load flow analysis for increased load.
- Determine feasibility of distribution system upgrades.
- Verify existing substation capacity and determine distribution point.

Items to be Supplied by Owner

- Access to the project site.
- All available project documents, files, and drawings (in electronic format if available).
- Existing distribution system map, line resistance information, and substation equipment list.
- All other information that may impact this project

Engineering Fee Proposal

YKH Consulting will provide the services described in Section 2.0 above for a fixed fee of \$30,200.00 plus a \$6,920.00 software licensing fee for Power System Simulation for Engineers.

All other commercial terms and conditions for YKH Consulting services will be in accordance with the attached rate schedule dated January 2023, which will also be the basis for pricing additional services which may be requested by Noble Investment Group in connection with this project.

Schedule for Basic Services

Work will begin on the services described above upon receipt of your authorization and the information listed in this proposal. We anticipate completion of the construction documents to be completed in a timely professional manner.

Services Excluded from this Proposal

The work scope and fee proposal contained herein do not include:

- Testing and Balancing
- Shell Space (Fire Alarm and Sprinkler Mains only)
- Cost Estimating
- Any other services not specifically included within this proposal.

Any other services not specifically included within this proposal. This work will be billed separate of the Engineering Fee on a Time & Material basis in accordance with the attached rate schedule.

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

Insurance

YKH shall supply proof of insurance including, but not limited to liability, E&O and workman's comp and naming Owner as an additional insured.

Agreement

If you agree with the terms of this proposal, please indicate by signing below and returning one copy of this letter to us as our authorization to proceed. We appreciate this opportunity to offer this proposal and look forward to working with you on this project. If you have questions or need anything further from us, please call Chad Hadaway at 985.665.2983

Sincerely,



Chad M. Hadaway, P.E.
Principal Electrical Engineer

cc: PPH

Accepted by:

Signature

Date

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

Section 5 | Engineering Rate Schedule



STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

5 Engineering Rate Schedule

January 2023

The hourly billing rate (USD) for engineering services performed by YKMH Consulting are as follows:

| | |
|--------------------------|----------|
| Principal | \$230.00 |
| Sr. Project Manager | \$200.00 |
| Sr. Staff Engineer | \$210.00 |
| Sr Engineer II | \$155.00 |
| Sr Engineer I | \$145.00 |
| Project Manager | \$125.00 |
| Engineer III | \$130.00 |
| Engineer II | \$120.00 |
| Engineer I | \$110.00 |
| Sr. Lead Designer | \$150.00 |
| Designer III | \$130.00 |
| Designer II | \$110.00 |
| Designer I | \$100.00 |
| Resident Inspector | \$100.00 |
| Administration Assistant | \$8000 |

These rates are applicable for work performed for 6 months from the time of initiating our services. Rates are subject to annual review and adjustments.

Scheduled overtime and work on Saturdays, Sundays, and holidays and work more than 40 hours per week as requested by the client is charged at 1.5 times the regular rate.

Transportation and Travel

Ground transportation for travel outside the local area will be charged at the current mileage rate established by the Internal Revenue Service. Air travel and auto rental, if required, will be charged at cost.

Subcontract Work

Subcontract costs for work performed by a sub consultant firm, if required, will be billed at cost of the YKMH21 Rate Schedule or the rate schedule provided by the sub consultant firm.

Reimbursable Costs

Standard reimbursable items, in addition to those specified elsewhere are copying, reproduction, plotting expenses, overnight mail and courier services. These will be billed at cost.

Billing

The rates are complete and include all charges. Billing is monthly, net 30 days, or progress payments based on percentage complete. The Client hereby agrees to process and pay all invoices in a timely manner. Should payment not be made within YKH's normal billing cycle and should YKH Consulting, LLC place the Client's account in the hands of an attorney for collection, the Client hereby agrees and obligates itself to pay interest at the annual rate of 10% dating from thirty days after receipt of YKH's invoice until paid, attorney's fees and all costs of collection. Said interest, attorney's fees and costs of collection are hereby declared to be an additional obligation of the Client under this agreement.

Mediation

In an effort to resolve any conflicts, if in the unlikely event such conflicts arise, and avoid the problems and expense of any litigation, the Client and YKMH, Consulting, LLC agree that all disputes between them arising out of or relating to this project shall be submitted to non-binding mediation.

Consequential Damages

The professional services to be provided for this project are being performed solely for the benefit of you, the Client. Neither the Client nor YKH Consulting, LLC, their respective officers, employees, contractors or sub consultants, suppliers, fabricators, manufacturer, surety, financier, or to any third person, party or entity shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected to in any way with the project. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty.

STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

Section 7 | Contact Persons



STATEMENT OF QUALIFICATIONS

ELECTRICAL ENGINEERING | HOUMA AIRBASE CHARGING STATIONS

6 Contact Persons

PRIME CONTACT: (CONTRACTUAL)

Chad M. Hadaway, P.E.

P: ((504) 231-3231

chadaway@ykhconsulting.com

