

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO X _____

MAXIMUM ESCALATION PERCENTAGE REQUESTED 0 %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF 9/20/2019.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES 14 weeks

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) 1185

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: Frischhertz Electric Company, Inc.

ADDRESS: 4240 Toulouse St

CITY, STATE: New Orleans, LA ZIP: 70119

TELEPHONE: (504) 482-1146 FAX: (504) 482-8116

EMAIL ADDRESS: ryan@frischhertz.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

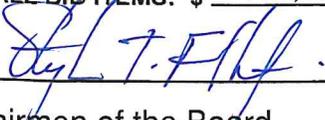
Acknowledge Receipt of Addenda: NUMBER: NA

NUMBER: _____

NUMBER: _____

NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ 112,000.00

AUTHORIZED SIGNATURE: 

Stephen Frischhertz

Printed Name

TITLE: Vice Chairmen of the Board

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00126961

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	JOB	<p>LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REMOVE EXISTING, SUPPLY AND INSTALL NEW LIGHT POLES AND LIGHT FIXTURES IN THE PARKING LOT OF THE JEFFERSON PARISH WEST BANK HEALTH UNIT</p>		
			<p>0010 - LIGHTING POLE & FIXTURE INSTALL WESTBANK HEALTH UNIT DEPARTMENT OF GENERAL SERVICES</p> <p>LABOR, MATERIALS, DELIVERY, EQUIPMENT AND ALL OTHER INCIDENTALS NECESSARY TO REMOVE THIRTY-TWO (32) EXISTING LIGHT POLES AND FORTY-FOUR (44) EXISTING LIGHT FIXTURES AND SUPPLY AND INSTALL NINE (9) NEW VALMONT STRUCTURES 12 FOOT HIGH DIRECT BURIAL ROUND TAPERED ALUMINUM POLES, TWENTY-THREE (23) NEW VALMONT STRUCTURES 30 FOOT HIGH DIRECT BURIAL ROUND TAPERED ALUMINUM POLES, AND INSTALL FORTY-FOUR (44) NEW CREE LED LIGHT FIXTURES PER THE ATTACHED SPECIFICATIONS IN THE PARKING LOT OF THE FOLLOWING LOCATION:</p> <p>WESTBANK HEALTH UNIT 1855 AMES BOULEVARD MARRERO, LA 70072</p>	\$112,000.00	\$112,000.00



CORPORATE RESOLUTION OF
FRISCHHERTZ ELECTRIC CO., INC.

RESOLVED, that Stephen Frischhertz, Vice Chairman of the Board of **Frischhertz Electric Co., Inc.** (“the Corporation”), pursuant to resolution adopted at the Board of Directors’ meeting on May 28, 2019 be and is hereby authorized, empowered and directed for a period of six (6) months from the date of this Resolution to act for and on behalf of the Corporation in signing and executing any and all Quotations, Estimates, Bids and Agreements related thereto which he/she in his/her sole discretion deems to be necessary and proper in the conducting of the business of the Corporation.

CERTIFICATE

I, the undersigned Secretary of Frischhertz Electric Co., Inc. do certify that the above and foregoing resolution was unanimously adopted at a meeting of the Board of Directors of said Corporation held on May 28, 2019, and that the same is in full force and effect.



Amanda F. Romig, Secretary



Date

Non-Public Works Bid

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: Stephon Frischhertz, (Affiant) who after being by me duly sworn, deposed and said that he/she is the fully authorized Vice Chairmen of Frischhertz Electric, Inc. (Entity), the party who submitted a bid in response to Bid Number 5000126961, to the Parish of Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B ✓ there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

Choice B There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

Print

Notary Search - Detail

Name: MR. ROY A. CASEY
Address: 701 PAPWORTH AVE., STE.102
METAIRIE, LA 70005
Phone: (504) 324-3504
Notary ID Number: 19563
Parish: ORLEANS with STATEWIDE JURISDICTION
Agency: N/A
Notary Type: Attorney
Bar Roll #: 3972
Status: Active
Commission Date: 10/11/1972
Oath Date: 10/13/1972
Surety Expiration Date: Not Required
Annual Report Current: Not Applicable

[Back to Search Results](#) [New Search](#)

CERTIFICATE OF LIABILITY INSURANCE						DATE (MM/DD/YY) 1/24/2019
PRODUCER Eustis Insurance, Inc. 110 Veterans Memorial Blvd., Suite 200 Metairie, LA 70005-4913			THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.			
INSURED Frischhertz Electric Company, Inc. P. O. Drawer 19266 New Orleans, LA 70179-0266			COMPANIES AFFORDING COVERAGE			
			COMPANY A THE GRAY INSURANCE COMPANY			
			COMPANY B			
			COMPANY C			
COMPANY D						
COVERAGES						
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	XSSL-074396	2/1/2019	2/1/2022	GENERAL AGGREGATE	\$3,000,000.00
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS – COMP/OP AGG	\$3,000,000.00
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT				PERSONAL & ADV INJURY	\$1,000,000.00
					EACH OCCURRENCE	\$1,000,000.00
					FIRE DAMAGE (Any one fire)	\$50,000.00
		MED EXP (Any one person)	\$5,000.00			
A	AUTOMOBILE LIABILITY	XSAL-075393	2/1/2019	2/1/2022	COMBINED SINGLE LIMIT	\$1,000,000.00
	<input checked="" type="checkbox"/> ANY AUTO				BODILY INJURY (Per person)	
	<input checked="" type="checkbox"/> ALL OWNED AUTOS SCHEDULED AUTOS				BODILY INJURY (Per accident)	
	<input checked="" type="checkbox"/> HIRED AUTOS				PROPERTY DAMAGE	
	<input checked="" type="checkbox"/> NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY – EA ACCIDENT	
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY	
					EACH ACCIDENT	
					AGGREGATE	
A	EXCESS LIABILITY	GXS-043440	2/1/2019	2/1/2020	EACH OCCURRENCE	\$4,000,000.00
	<input type="checkbox"/> UMBRELLA FORM				AGGREGATE	\$4,000,000.00
	<input checked="" type="checkbox"/> OTHER THAN UMBRELLA FORM					
A	WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	XSWC-071122	2/1/2019	2/1/2022	<input checked="" type="checkbox"/> WC STATUTORY LIMITS	<input type="checkbox"/> OTHER
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE:				<input checked="" type="checkbox"/> INCL	<input type="checkbox"/> EXCL
					EL EACH ACCIDENT	\$1,000,000.00
					EL DISEASE – POLICY LIMIT	\$1,000,000.00
					EL DISEASE – EA EMPLOYEE	\$1,000,000.00
	OTHER					
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS The certificate holder is an additional insured on all policies except Workers' Compensation and is provided a Waiver of Subrogation, all if required by written contract. The above insurance policies shall be primary and noncontributory to any other insurance policies maintained by the certificate holder, if required by written contract.						
CERTIFICATE HOLDER			CANCELLATION			
2163#1			In the event of cancellation by The Gray Insurance Company and if required by written contract, 30 days written notice will be given to the Certificate Holder.			
"S A M P L E"			AUTHORIZED REPRESENTATIVE			
						
GCF 00 50 01 01 12			THE GRAY INSURANCE COMPANY			

THE AMERICAN INSTITUTE OF ARCHITECTS



AIA Document A310

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we Frischhertz Electric Co., Inc. as Principal, hereinafter called the Principal, and Hartford Accident and Indemnity Company

a corporation duly organized under the laws of the State of Connecticut

as Surety, hereinafter called the Surety, are held and firmly bound unto Jefferson Parish Purchasing Department

as Obligee, hereinafter called the Obligee, in the sum of

Five Percent (5%) of the Total Amount Bid----- Dollars, for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for BID NUMBER 50-00126961 - LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REMOVE EXISTING, SUPPLY AND INSTALL NEW LIGHT POLES AND LIGHT FIXTURES IN THE PARKING LOT OF JEFFERSON PARISH WEST BANK HEALTH UNIT

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid. Neither the Contractor nor the Surety under this bond and bid to which it is attached will be held responsive unless prior to the execution of the contract the Owner demonstrates to the Surety complete ability to make all payments to the Contractor according to the terms of the contract then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 6th day of August, 2019

[Signature] (Witness)

[Signature] (Witness)

FRISCHHERTZ ELECTRIC CO., INC. (Principal) (Seal) [Signature] Stephen Frischhertz (Title) Vice Chairman of the Board HARTFORD ACCIDENT AND INDEMNITY COMPANY (Surety) (Seal) [Signature] Bridget Truxillo, (Title) Louisiana Agent and Attorney-in-Fact

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD
BOND, T-12
One Hartford Plaza
Hartford, Connecticut 06155
Bond.Claims@thehartford.com

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Name: MARSH & MCLENNAN AGENCY LLC
Agency Code: 43-483145

- Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
- Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
- Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
- Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, up to the amount of Unlimited :

Beverly Jo Baummy, Donald E. Beery, Elizabeth M. Blancher, Thomas J. McMahon Jr., Raymond J. Posecai, Jr., Clinton J. Romig III, Thomas W. Stallings, Robert L. Swayze, Bridget Truxillo of METAIRIE, Louisiana

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by , and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on May 6, 2015 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray

John Gray, Assistant Secretary

M. Ross Fisher

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT }
COUNTY OF HARTFORD } ss. Hartford

On this 5th day of January, 2018, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



CERTIFICATE

Kathleen T. Maynard

Kathleen T. Maynard
Notary Public

My Commission Expires July 31, 2021

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of August 6, 2019
Signed and sealed at the City of Hartford.



Kevin Heckman

Kevin Heckman, Assistant Vice President

26632

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type
See Specific Instructions on page 2

Name _____

Business name, if different from above
Frischertz Electric Co., Inc.

Check appropriate box: Individual/Sole proprietor Corporation Partnership Other Exempt from backup withholding

Address (number, street, and apt. or suite no.)
4240 Toulouse Street

Cty, state, and ZIP code
New Orleans, LA 70119

List account number(s) here (optional) _____

Requester's name and address (optional) _____

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see **How to get a TIN** on page 3.

Note: If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

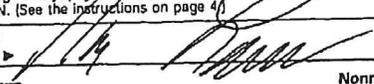
Social security number								
OR								
Employer identification number								
7	2	0	4	3	9	1	0	0

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4)

Sign Here: Signature of U.S. person  Date **8-4-10**

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

- The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
- The treaty article addressing the income.
- The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
- The type and amount of income that qualifies for the exemption from tax.
- Sufficient facts to justify the exemption from tax under the terms of the treaty article.

📍 600 North Street, Baton Rouge, 70802 📞 (225) 765-2301 📧 Text-To-Verify: 1 (855) 999-7896



Louisiana State Licensing Board for Contractors

Contractor Information

Business Name FRISCHHERTZ ELECTRIC CO., INC.
 Mailing Address 4240 Toulouse St.
 New Orleans, LA 70119
 Phone Number (504) 482-1146
 Email Address dari@frischhertz.com
 Website http://null

Active Licenses

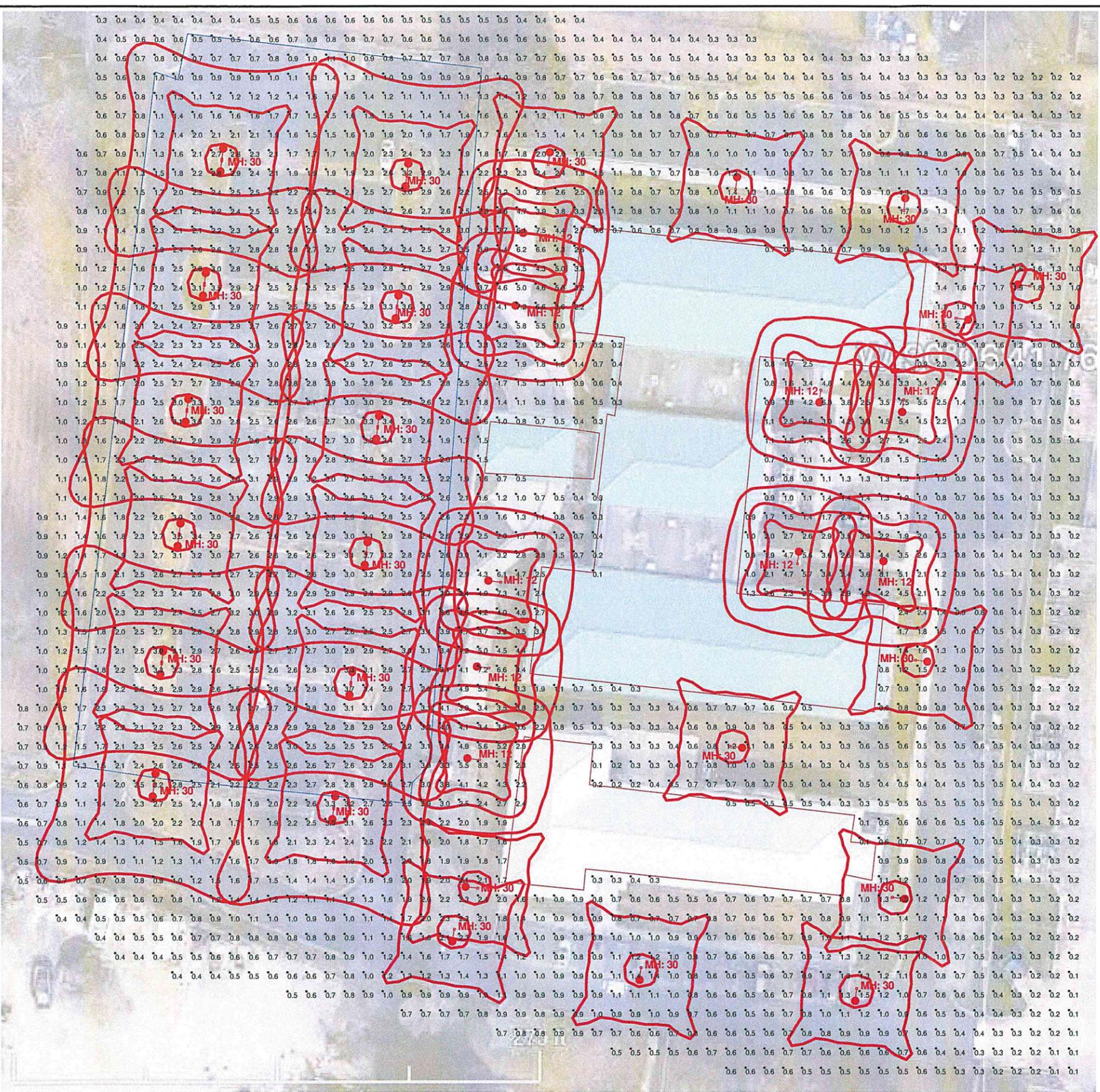
License Number 1185
 Type Commercial License
 Status LICENSED
 Effective 02/06/2018
 Expiration 02/05/2021
 First Issued 02/05/1957

License Number 80844
 Type Residential License
 Status LICENSED
 Effective 05/18/2018
 Expiration 05/17/2021
 First Issued 05/17/1996

Classifications

Class	Qualifying Party	Parishes
BUILDING CONSTRUCTION	Gregg S. Frischhertz	ALL
BUILDING CONSTRUCTION	James J. Frischhertz	ALL
BUILDING CONSTRUCTION	Kevin J. Frischhertz	ALL
BUILDING CONSTRUCTION	Stephen T. Frischhertz	ALL
BUSINESS AND LAW	Jonathan Stephen Frischhertz	ALL
BUSINESS AND LAW	Kevin J. Frischhertz	ALL
BUSINESS AND LAW	Ryan Stephen Frischhertz	ALL
BUSINESS AND LAW	Stephen T. Frischhertz	ALL
ELECTRICAL WORK (STATEWIDE)	Gregg S. Frischhertz	ALL
ELECTRICAL WORK (STATEWIDE)	James J. Frischhertz	ALL
ELECTRICAL WORK (STATEWIDE)	Jonathan Stephen Frischhertz	ALL
ELECTRICAL WORK (STATEWIDE)	Kevin J. Frischhertz	ALL
ELECTRICAL WORK (STATEWIDE)	Ryan Stephen Frischhertz	ALL
ELECTRICAL WORK (STATEWIDE)	Stephen T. Frischhertz	ALL
HEAVY CONSTRUCTION	Gregg S. Frischhertz	ALL
HEAVY CONSTRUCTION	Jonathan Stephen Frischhertz	ALL
HEAVY CONSTRUCTION	Kevin J. Frischhertz	ALL
HEAVY CONSTRUCTION	Stephen T. Frischhertz	ALL
👉 MUNICIPAL AND PUBLIC WORKS CONSTRUCTION	Gregg S. Frischhertz	ALL

Class	Qualifying Party	Parishes
MUNICIPAL AND PUBLIC WORKS CONSTRUCTION	Jonathan Stephen Frischhertz	ALL
MUNICIPAL AND PUBLIC WORKS CONSTRUCTION	Kevin J. Frischhertz	ALL
MUNICIPAL AND PUBLIC WORKS CONSTRUCTION	Stephen T. Frischhertz	ALL
RESIDENTIAL BUILDING CONTRACTOR	Stephen T. Frischhertz	ALL
SPECIALTY: SOLAR ENERGY EQUIPMENT	Jonathan Stephen Frischhertz	ALL
SPECIALTY: TELECOMMUNICATIONS	Stephen T. Frischhertz	ALL



Luminaire Schedule							
Symbol	Qty	Label	Arrangement	LMF	Lum. Lumens	Lum. Watts	Part Number
●	21	OSQB-5ME	SINGLE	1.000	10867	86	OSQ-A-NM-5ME-B-40K-UH-SV-R
○	12	OSQB-5ME 2	D180°	1.000	10867	86	OSQ-A-NM-5ME-B-40K-UH-SV-R

Calculation Summary (Footcandles calculated using predicted lumen values @ 50K hrs of operation)						
Label	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Fc	1.57	8.8	0.1	15.70	88.00
Main Parking (West)	Fc	2.48	3.7	0.5	4.96	7.40

Additional Equipment:
 (45) OSQ-DASV Mounting arms
 *** Fixtures mounted with no tilt to existing poles as shown
 *** ISOLINE Values = .5fc, 1fc and 2fc

*** CUSTOMER TO VERIFY ORDERING INFORMATION AND CATALOGUE NUMBER PRIOR TO PLACING ORDER ***



illumination results shown on this lighting design are based on project parameters provided to Cree Lighting used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lightning or energy code.

Project Name: Jefferson Parish West Bank Health Unit - Marrero, LA
 SR-37965 || Footcandles calculated at grade || Filename: 190724CS1BRS.AGI

Layout By: Bill Schubert
 Date: 7/24/2019

