



**City of Ann Arbor
Water Resource Recovery Facility
Motor Control Center E&F Replacement
RFP# 24-34
Ann Arbor, Michigan**

Response to Request for Proposal
Submitted by

Huron Valley Electric Co.

Bid Proposal Content per the following Sections:

- A. Qualifications, Experience and Accountability
- B. Workplace Safety
- C. Workforce Development
- D. Social Equity and Sustainability
- E. Schedule of Pricing/Cost
- F. Authorized Negotiator
- G. Attachments



A. Qualifications, Experience and Accountability

1.a Qualifications

Huron Valley Electric has been performing electrical services in the local community since 1987 providing a vast array of quality installations covering a broad spectrum of diverse projects ranging in size from multi-million to small individual daily service work. Over the year's we have grown and expanded our resources to perform electrical services in almost all aspects of the electrical industry including design.

Huron Valley Electric's approach to projects focuses on a team concept where our staff works in harmony with the Owners, Project Team Engineers, Construction Managers, General Contractor, Consultants, and other Design/Build members. Our team is comprised of multiple components with the main members: **Administration, Safety, Project Managers, Project Engineers, CAD Designer, and Field Foreman & Electricians**.

These team members engage in the various process required for project execution that involve, project planning, meetings, and support the design process in order to completely address the electrical needs of the project. Project Managers, oversee quality control, safety, product purchasing, scheduling, and resource allocations. Our field Foreman to address construction, job site safety

Our Project Engineers are experienced in the Design/Assist & Design/Build process. Knowledgeable of industry standards, National Electrical Code, NFPA code, as well as in other disciplines such as civil, structural, and mechanical issues.

Both the Project Manager and Project Engineer are experienced in the coordination process required between consultant, owner representatives, and other trades, and are active team members throughout the project and with design/assist processes.

1.b Experience: Projects of Similar Scope and Size

Huron Valley Electric has completed many projects of similar size and scope of this RFP-24-34-MCC-E&F Replacement. This would include our current ongoing project for the AAWWTP-Headworks project where (2) MCC's were replaced with (2) new DP panels. Additional listed projects are the AAWWTP-5 year Plant Renovation, Hyundai Crash Test Facility, Toyota, Google, Eastern Michigan University, UofM Central Power Plant. HVE performed as the prime electrical contractor for the majority of these projects. Some of these projects HVE was selected as the electrical design/assist contractor that included, substations, primary power, generators, lighting, voice and data networks, and fire alarm systems.

1.c. Management and Supervisory Personnel to be Assigned

HVE Staffing Commitment

Project Manager:	Thomas Kittel
Project Engineer:	Derek Hughey
Project General Foreman:	Ernie Fargo

2. References from Individuals and/or Entities

HVE has attached the following references:

- Megan Stewart-Spence Brothers Inc. AAWWTP Headworks Project
- Bob Harris-UofM Hospitals Executive Director of Facilities-Brighton Hospital OR #5 & 6
- Kris Maly-Project manager-Ele's Place Ann Arbor
- Trudy Sedaker-Witte-UM Senior Project Manager-UofM Central Power Plant



3. HVE's Quality Control Program

Huron Valley Electric's quality control program begins with adherence to Huron Valley Electric Quality Management System outlined on our company manual to deliver quality protocols and standards to ensure consistent excellence and reliability in our services. This is a (23) page document. For this proposal we have included the table of contents of this manual and will provide our quality control program according to the specifications for the project. Table of contents is as follows:

1 QUALITY POLICY	4
2 SCOPE	4
3 REFERENCES.....	4
3.1 CONSENSUS STANDARDS.....	4
4 CONTEXT OF HURON VALLEY ELECTRIC.....	4
4.1 UNDERSTANDING HURON VALLEY ELECTRIC AND ITS CONTEXT	4
4.2 NEEDS AND EXPECTATIONS OF INTERESTED PARTIES.....	5
4.3 SCOPE OF THE QUALITY MANAGEMENT SYSTEM	5
4.4 QUALITY MANAGEMENT SYSTEM AND ITS PROCESSES	5
5 LEADERSHIP	5
5.1 LEADERSHIP AND COMMITMENT	5
5.2 POLICY.....	6
5.3 ORGANIZATION ROLES, RESPONSIBILITIES, AND AUTHORITIES	6
6 PLANNING	7
6.1 ACTIONS TO ADDRESS RISKS AND OPPORTUNITIES	7
6.2 QUALITY OBJECTIVES AND PLANNING TO ACHIEVE THEM	8
6.3 PLANNING OF CHANGES.....	8
7 SUPPORT	9
7.1 RESOURCES.....	9
7.2 COMPETENCE	11
7.3 AWARENESS.....	11
7.4 COMMUNICATION.....	12
7.5 DOCUMENTED INFORMATION	12
8 OPERATION	13
8.1 OPERATIONAL PLANNING AND CONTROL.....	13
8.2 REQUIREMENTS FOR PRODUCTS	14
8.3 DESIGN AND DEVELOPMENT OF PRODUCTS AND SERVICES.....	15
8.4 CONTROL OF EXTERNALLY PROVIDED PROCESSES, PRODUCTS AND SERVICES.....	15
8.5 PRODUCTION (CONSTRUCTION/BUILD).....	17
8.6 RELEASE OF PRODUCTS	18
8.7 CONTROL OF NONCONFORMING OUTPUTS	19
9 PERFORMANCE EVALUATION	20
9.1 MONITORING, MEASUREMENT, ANALYSIS AND EVALUATION	20
9.2 INTERNAL AUDIT	21
9.3 MANAGEMENT REVIEW	21
10 IMPROVEMENT	22
10.1 GENERAL.....	22
10.2 NONCONFORMITY AND CORRECTIVE ACTION	22
10.3 CONTINUAL IMPROVEMENT.....	23



4. **Major Subcontractors**

No Major Subcontractors to be Utilized. Only Minor participation for the following:

-Testing- UIS

-SCADA-CCI

Note: See Attachemnts for this Section in Section G under Additional Attachments

Seciton A-1.3 HVE Staffing-Copies of Resume's

Section A-2-References-Copies of Recommendations/References and Appreciation

B. Workplace Safety

1. Huron Valley Electric Safety Program

Huron Valley Electric safety program is an extensive fully comprehensive program containing (291) pages of safety instructions and procedures. Sean Birmingham is our safety program leader who performs in-house training and regular job site visits. A copy of our complete safety program is available upon request.

For the purposes of this proposal, we are providing the table of contents and our safety policy statement.

Table of Contents

Sec. 1 Introduction

Sec. 2 General Safety Rules.....12

Sec. 3 Accountability and Discipline.....23

Sec. 4 Posting and Record-Keeping.....29

Sec. 5 Accident Reporting.....30

Sec. 6 Accident Investigation.....35

Sec. 7 Safety Training.....41

Sec. 8 Safety Orientation Checklist.....43

Sec. 9 Safety Committee.....51

Sec. 10 Hazard Communication.....53

Sec. 11 Tools and Equipment.....63

Sec. 12 Office Ergonomics.....67

Sec. 13 Emergency & First Aid Services.....71

Sec. 14 Bloodborne Pathogens.....83

Sec. 15 Respiratory Protection.....91

Sec. 16 Hearing Conservation.....97

Sec. 17 Welding/Cutting – Hot Work.....101

Sec. 18 Fire Protection.....	105
Sec. 19 Electrical Safety.....	109
Sec. 20 Energized Work Permit.....	151
Sec. 21 Assured Grounding/Electrical Ground Fault Protection...	161
Sec. 22 Fall Protection.....	165
Sec. 23 Aerial Work Platforms.....	193
Sec. 24 Ladder Safety.....	199
Sec. 25 Scaffolds.....	205
Sec. 26 Confined Space Entry.....	211
Sec. 27 Evacuation and Trench Safety.....	227
Sec. 28 Asbestos and Lead Awareness.....	237
Sec. 29 Crane Safety.....	241
Sec. 30 Rigging Safety.....	270
Sec. 31 Lockout/Tagout.....	271
Sec. 31 Benzene Awareness.....	291



Safety Policy Statement

PROFESSIONALS PUTTING SAFETY FIRST

The leadership of Huron Valley Electric sincerely cares about our employees and is committed to working with them to provide a safe and healthy workplace in our offices, fabrication shops, warehouses, and field sites where we operate and services we provide through our maintenance operations. We believe that all harmful events are preventable and are committed to assisting our employees in achieving this same certainty and outcome. Huron Valley Electric Safety Culture (HVESC) is the name that we have assigned to our program to support these objectives.

SAFETY CULTURE BEGINS WITH EACH OF US

We are working to transition safety from a corporate priority to an integral part of our company culture. Employees are strongly encouraged to submit recommendations to improve health and safety. Every recommendation will be reviewed and weighed. Many of our efforts come from our employees. Please speak up. You may be helping a coworker.

ADDRESSING HAZARDS AND POTENTIALLY UNSAFE CONDITIONS

HVESC requires that each of us accept personal responsibility to properly understand the hazards we face in the execution of our work tasks and to mitigate the hazards prior to commencement of work. We are all empowered to act to ensure our own safety and the safety of others. Should an employee face an unsafe condition they cannot overcome, they are to contact their supervisor immediately and not proceed with that task. At no time should an employee proceed to work in an unsafe condition.

Employees must also promptly report any unsafe condition, incident, or injury to their supervisor to ensure proper follow up for resolution, medical attention when required, and providing the company with the knowledge to learn from the situation and implement processes and procedures to ensure there is no recurrence of the same or a similar situation in the future. Each and every HVE employee must understand and agree that this is a personal responsibility.

COMPLIANCE

Compliance with the company's commitment to safety and its policies and procedures is designed to promote a safe work environment and shall be required as a condition of employment. Policies and Procedures can be found in the companies Safety Manual and are standard practice for the company.



Like other behaviors that are unacceptable, management will take disciplinary action against any employee who willfully violates safety rules, policies, or procedures, or who demonstrates that they "just don't care" about safety. This corrective action may be a verbal or written warning or even termination, if warranted by the action and situation. Each instance will be reviewed on a case-by-case basis.

The commitment to safety starts with me, as President/CEO of Huron Valley Electric. Should there ever be concerns that action is not being taken to protect workers and eliminate injuries, please let me know. You can contact me at tkittel@huronvalleyelectric.com.

2. **Huron Valley Electric Experience Modification Rating (EMR)**

Huron Valley Electric Current EMR is as follows:

7/1/23-7/1/24	.39
7/1/22-7/1/23	.41
7/1/21-7/1/22	.62

3. **Huron Valley Electric Craft Labor OSHA 10-Certified**

Huron Valley Electric current staffing of 200 craftsman with the majority of these employees holding an OSHA 10 certification and all HVE Foreman retaining the higher standard OSHA 30 certification. All HVE field crafts persons for this project will retain an OSHA 10 certification at a minimum.

4. **Documented MIOSHA violations and corrective actions**

Huron Valley Electric has (1) documented MIOSHA violation. This was a contested violation that is reflected in an attached copy where the circumstances involved were contested. A copy of the violation is included with the Attachments Section G under 'additional attachments'

Corrective action was taken immediately upon discovery and prior to the issuance of the violation. We have conducted regular communications and coordination of hazard identification and actions necessary for control and/or elimination of hazards.



C. Workforce Development

1. HVE Pay Rates and Fringe Benefits

Huron Valley Electric current labor rate and fringe benefits:

Journeyman Electrician 6/1/2024 to 5/31/2025	\$97.91/hr. Regular Time
Foreman Electrician: 6/1/2024 to 5/31/2025	\$108.81/hr. Regular Time

Copy of the pay rate schedules and fringe benefits is included with Section G under 'additional attachments'

2. HVE Participation in Registered Apprenticeship Program

Huron Valley Electric is an active member of Local Union 252 of Ann Arbor and it's affiliated apprenticeship program. See copy of the 'certificate of registered program' registered with the US Department of Labor. Copy of the certificate is included with the attachments section G under 'additional attachments'

3. HVE Number of Non-Craftsperson's who work on a 1099 basis

Huron Valley Electric does not have any employees that work on a 1099 basis.



D. Social Equity and Sustainability

1. Percentage of Local Workforce

Huron Valley Electric currently has 200 full time employees.

3% reside in the City of Ann Arbor

26% reside in Washtenaw County

2. Equal Opportunity Programs

Huron Valley Electric is an active member in the National Women in Construction Organization

Huron Valley Electric is a member of Washtenaw Contractors Association, a non-profit equal opportunity organization

3. Huron Valley Electric Equal Opportunity Employer

HVE GENERAL EMPLOYMENT POLICIES

EQUAL EMPLOYMENT OPPORTUNITY POLICY

The Company is an equal opportunity employer and complies with all applicable federal, state, and local fair employment practices laws. The Company strictly prohibits and does not tolerate discrimination against employees, applicants, or any other covered persons because of race, color, religion, creed, national origin or ancestry, ethnicity, sex (including pregnancy), height, weight, gender (including gender nonconformity and status as a transgender individual), age, familial or marital status, physical or mental disability, citizenship, past, current, or prospective service in the uniformed services, arrest record, genetic information, or any other characteristic protected under applicable federal, state, or local law. All Company employees, other workers, and representatives are prohibited from engaging in unlawful discrimination. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, training, promotion, discipline, compensation, benefits, and termination of employment.

The Company complies with the Americans with Disabilities Act ("ADA"), as amended by the ADA Amendments Act, and all applicable state or local law. Consistent with those requirements, the Company will reasonably accommodate qualified individuals with a disability if such accommodation would allow the individual to perform the essential functions of the job, unless doing so would create an undue hardship. If you believe you need an accommodation, refer the Company's Disability Accommodations Policy. The Company will also, where appropriate, provide reasonable accommodations for an employee's religious beliefs or practices.

Complaint Procedure

If you are subjected to any conduct that you believe violates this policy, you must promptly speak to, write, or otherwise contact your direct supervisor or the Company's EEO Director, Courteney McInerney, as soon as possible following the offending conduct. If you have not received a satisfactory response within five days after reporting any incident of what you perceive to be discriminatory conduct, please immediately contact the Company's EEO Director. These individuals will ensure that a prompt investigation is conducted.

Your complaint should be as detailed as possible, including the names of all individuals involved and any witnesses. The Company will directly and thoroughly investigate the facts and circumstances of all claims of perceived discrimination and will take prompt corrective action, if appropriate.



Additionally, any manager or supervisor who observes discriminatory conduct must report the conduct to the EEO Director so that an investigation can be made and corrective action taken, if appropriate.

Violations of this Policy

Any employee, regardless of position or title, whom the EEO Director determines has subjected an individual to discrimination or retaliation in violation of this policy will be subject to discipline, up to and including termination of employment.

ANTI-HARASSMENT POLICY All Unlawful

Harassment Prohibited

The Company strictly prohibits and does not tolerate unlawful harassment against employees or any other covered persons because of race, color, religion, creed, national origin or ancestry, ethnicity, sex (including pregnancy), height, weight, gender (including gender nonconformity and status as a transgender individual), age, familial or marital status, physical or mental disability, citizenship, past, current, or prospective service in the uniformed services, arrest record, genetic information, or any other characteristic protected under applicable federal, state, or local law.

Sexual Harassment

All of Company's employees, other workers and representatives (including vendors, customers, clients and visitors) are prohibited from harassing employees and other covered persons based on that individual's sex or gender (including pregnancy and status as a transgender or transsexual individual) and regardless of the harasser's sex or gender.

Sexual harassment means any harassment based on someone's sex or gender. It includes harassment that is not sexual in nature (for example, offensive remarks about an individual's sex or gender), as well as any unwelcome sexual advances or requests for sexual favors or any other conduct of a sexual nature, when any of the following is true:

- Submission to the advance, request or conduct is made either explicitly or implicitly a term or condition of employment.
- Submission to or rejection of the advance, request or conduct is used as a basis for employment decisions.
- Such advances, requests or conduct have the purpose or effect of substantially or unreasonably interfering with an employee's work performance by creating an intimidating, hostile or offensive work environment.



4. Sustainable Products: HVE LEED Experience/Qualifications

Huron Valley Electric, is a member of the Ann Arbor / Washtenaw 2030 District a unique private-public partnership of local property owners, local government working towards a common goal of reducing environmental impact from building construction and operations. As part of the 2030 District HVE regularly participates in A2Zero sustainability seminars. HVE is directly involved in Green Building Design & Construction. We have been a construction partner in many LEED (Leadership in Energy and Environmental Design) certified projects that meet U.S. Green Building Council (USGBC) standards for sustainability, energy savings, water efficiency, CO₂ emissions reduction, indoor environmental quality, and stewardship of resources and sensitivity to their impacts. Among these projects are:

Ann Arbor Metropolitan Area

- Toyota Product Development Prototype Facility – **Certified Platinum LEED v4**
- Eastern Michigan University Strong Hall Renovation Design/Assist – **Certified Silver LEED v4**
- Google Waymo Facility (autonomous vehicles) – **Certified Silver LEED v4**

Detroit Metropolitan Area

- Hudson's Site (Detroit) – **Certification in Process – LEED BD+C: Core and Shell v4 - LEED v4**
- Monroe Blocks (Detroit) – **Certification in Process – LEED BD+C: Core and Shell v4 - LEED v4**
- U.S. Customs and Border Inspection Facility – **Certified LEED BD+C: New Construction v2 - LEED 2.1**
- Theodore Levin U.S. Courthouse – **LEED O+M: Existing Buildings v3**

HVE teams up with project LEED teams where our participation with products and services including, but not limited to, the purchase and installation of LED lighting, wall- and ceiling-mounted occupancy and motion sensors, dimming ballasts, and solar arrays. We also actively manage construction waste through practices including bulk purchasing, which reduces packaging waste, prefabrication, which limits the materials and packaging at job sites, and recycling of metal and paper products. And of course, we are always looking for opportunities to employ innovative design strategies that lend themselves to the green goal.

5. HVE Environmental Record

Huron Valley Electric has No environmental violations or penalties.



E. Schedule of Pricing/Cost

1. Company:

Huron Valley Electric, Inc.

2. Base Bid

For the entire work outlined in these documents for Motor Control Centers E& F Replacement, complete as specified, using equipment and materials only of the type and manufactures where specifically named.

Six Hundred Thirty Seven Thousand Eight Hundred Eighty Dollars (\$ 637,880.00)



F. Authorized Negotiator and Negotiable Elements (Alternates)

1. Huron Valley Authorized Negotiator

Thomas E. Kittel, President
Huron Valley Electric
425 Jackson Plaza
Ann Arbor, MI 48103

Email: tkittel@huronvalleyelectric.com
Phone: 734-747-8840

2. Proposal Shall Include Materials and Equipment from Designated Manufactures

Huron Valley proposal pricing includes materials and equipment from designated manufactures in accordance with the specifications in the contract documents.

3. Alternates

Huron Valley Electric has identified that the (4) double door terminal cabinets shown on E-02 floor plan to be installed in place of the existing MCC's will require to be custom built interiors with custom terminals to accommodate the existing conduits and wiring from the floor below. Interior investigation of the existing wiring of each MCC will determine the terminal cabinet requirements. These cabinet interiors will be fabricated in our fabrication shop in accordance with specification 16130 Part 2.B thru E. This was an additive cost for custom interior fabrication and is included in HVE's base bid and necessary to meet the design intent.

4. Contract Time of Completion

Huron Valley Electric does not take exception to Article III for the time of completion, page C-2. No time frame was stipulated in the documents for this project. A project schedule duration shall be determined following equipment submittal and factory lead time deliveries established.

Huron Valley Electric is of the understanding that the liquidated damages stipulated on page 10 of the contract documents does not apply for this project.



G. Attachments

1. Section G Required Attachments

Attachment B 'General Declarations'
Attachment C 'Legal Status of Bidder'
Attachment D 'Prevailing Wage Declaration of Compliance'
Attachment E 'Living Wage Ordinance Declaration of Compliance'
Attachment G 'Vendor Conflict of Interest Disclosure Form'
Attachment H 'Declaration of Compliance'

2. Additional Attachments: Supporting Documents from Other Sections

Attachment for Section A Item 1.3.-Copy of HVE Staffing Resume's
Attachment for Section A Item 2.-Copy of HVE Recommendations/Appreciation Letters
Attachment for Section B Item 2.-Copy of Huron Valley Electric EMR Rating
Attachment for Section B Item 4.-Copy of MIOSHA violation
Attachment for Section C Item 1.-Copy of Huron Valley Electric Wage Rate Schedule
Attachment for Section C Item 2.-Copy of Registered Apprenticeship Program

ATTACHMENT B
GENERAL DECLARATIONS

City of Ann Arbor
Guy C. Larcom Municipal Building
Ann Arbor, Michigan 48107

Ladies and Gentlemen:

The undersigned, as Bidder, declares that this Bid is made in good faith, without fraud or collusion with any person or persons bidding on the same Contract; that this Bidder has carefully read and examined the bid documents, including City Nondiscrimination requirements and Declaration of Compliance Form, Living Wage requirements and Declaration of Compliance Form, Prevailing Wage requirements and Declaration of Compliance Form, Vendor Conflict of Interest Form, Notice of Pre-Bid Conference, General Information, Bid, Bid Forms, Contract, Bond Forms, General Conditions, Standard Specifications, Detailed Specifications, all Addenda, and the Plans (if applicable) and understands them. The Bidder declares that it conducted a full investigation at the site and of the work proposed and is fully informed as to the nature of the work and the conditions relating to the work's performance. The Bidder also declares that it has extensive experience in successfully completing projects similar to this one.

The Bidder acknowledges that it has not received or relied upon any representations or warrants of any nature whatsoever from the City of Ann Arbor, its agents or employees, and that this Bid is based solely upon the Bidder's own independent business judgment.

The undersigned proposes to perform all work shown on the plans or described in the bid documents, including any addenda issued, and to furnish all necessary machinery, tools, apparatus, and other means of construction to do all the work, furnish all the materials, and complete the work in strict accordance with all terms of the Contract of which this Bid is one part.

In accordance with these bid documents, and Addenda numbered 1 & 2, the undersigned, as Bidder, proposes to perform at the sites in and/or around Ann Arbor, Michigan, all the work included herein for the amounts set forth in the Bid Forms.

The Bidder declares that it has become fully familiar with the liquidated damage clauses for completion times and for compliance with City Code Chapter 112, understands and agrees that the liquidated damages are for the non-quantifiable aspects of non-compliance and do not cover actual damages that may be shown and agrees that if awarded the Contract, all liquidated damage clauses form part of the Contract.

The Bidder declares that it has become fully familiar with the provisions of Chapter 14, Section 1:320 (Prevailing wages) and Chapter 23 (Living Wage) of the Code of the City of Ann Arbor and that it understands and agrees to comply, to the extent applicable to employees providing services to the City under this Contract, with the wage and reporting requirements stated in the City Code provisions cited. Bidder certifies that the statements contained in the City Prevailing Wage and Living Wage Declaration of Compliance Forms are true and correct. Bidder further agrees that the cited provisions of Chapter 14 and Chapter 23 form a part of this Contract.

The Bidder declares that it has become familiar with the City Conflict of Interest Disclosure Form and certifies that the statement contained therein is true and correct.

The Bidder encloses a certified check or Bid Bond in the amount of 5% of the total of the Bid Price. The Bidder agrees both to contract for the work and to furnish the necessary Bonds and insurance documentation within 10 days after being notified of the acceptance of the Bid.

If this Bid is accepted by the City and the Bidder fails to contract and furnish the required Bonds and insurance documentation within 10 days after being notified of the acceptance of this Bid, then the Bidder shall be considered to have abandoned the Contract and the certified check or Bid Bond accompanying this Bid shall become due and payable to the City.

If the Bidder enters into the Contract in accordance with this Bid, or if this Bid is rejected, then the accompanying check or Bid Bond shall be returned to the Bidder.

In submitting this Bid, it is understood that the right is reserved by the City to accept any Bid, to reject any or all Bids, to waive irregularities and/or informalities in any Bid, and to make the award in any manner the City believes to be in its best interest.

SIGNED THIS 31 DAY OF May, 2024.

Huron Valley Electric

Bidder's Name

Thomas
E. Kittel

Authorized Signature of Bidder

Digitally signed by Thomas E. Kittel
DN: cn=Thomas E. Kittel, o=Huron Valley Electric, ou=Contractors, email=kittel@huronvalleyelectric.com, c=US
Date: 2024.05.31 07:41:07 -0400

425 Jackson Plaza Ann Arbor MI 48103

Official Address

Thomas Kittel

(Print Name of Signer Above)

(734) 747-8840

Telephone Number

TKittel@huronvalleyelectric.com

Email Address for Award Notice

ATTACHMENT C
LEGAL STATUS OF BIDDER

(The bidder shall fill out the appropriate form and strike out the other three.)

Bidder declares that it is:

* A corporation organized and doing business under the laws of the State of
Michigan _____, for whom Thomas Kittel _____, bearing the office title
of President _____, whose signature is affixed to this Bid, is authorized to execute contracts.

NOTE: If not incorporated in Michigan, please attach the corporation's Certificate of Authority

~~• A limited liability company doing business under the laws of the State of _____,
whom _____ bearing the title of _____
whose signature is affixed to this proposal, is authorized to execute contract on behalf of the
LLC.~~

~~* A partnership, organized under the laws of the state of _____ and filed in the county
of _____, whose members are (list all members and the street and mailing address of
each) (attach separate sheet if necessary):~~

~~* An individual, whose signature with address, is affixed to this Bid:~~

~~_____ (initial here)~~

Authorized Official **Thomas E. Kittel**
Digitally signed by Thomas E. Kittel
DN: cn=Thomas E. Kittel, o=Huron Valley Electric, ou=Contracto, email=tkittel@huronvalleyelectric.com, c=US
Date: 2024.05.31 07:41:57 -04'00'

Date May 31, 2024

(Print) Name Thomas Kittel Title President

Company:
Huron Valley Electric

Address:
425 Jackson Plaza Ann Arbor MI 48103

Contact Phone (734) 747-8840 Fax (734) 747-6090

Email Tkittel@huronvalleyelectric.com

ATTACHMENT D
PREVAILING WAGE DECLARATION OF COMPLIANCE

The "wage and employment requirements" of Section 1:320 of Chapter 14 of Title I of the Ann Arbor City Code mandates that the city not enter any contract, understanding or other arrangement for a public improvement for or on behalf of the city unless the contract provides that all craftsmen, mechanics and laborers employed directly on the site in connection with said improvements, including said employees of subcontractors, shall receive the prevailing wage for the corresponding classes of craftsmen, mechanics and laborers, as determined by statistics for the Ann Arbor area compiled by the United States Department of Labor. Where the contract and the Ann Arbor City Code are silent as to definitions of terms required in determining contract compliance with regard to prevailing wages, the definitions provided in the Davis-Bacon Act as amended (40 U.S.C. 278-a to 276-a-7) for the terms shall be used. Further, to the extent that any employees of the contractor providing services under this contract are not part of the class of craftsmen, mechanics and laborers who receive a prevailing wage in conformance with section 1:320 of Chapter 14 of Title I of the Code of the City of Ann Arbor, employees shall be paid a prescribed minimum level of compensation (i.e. Living Wage) for the time those employees perform work on the contract in conformance with section 1:815 of Chapter 23 of Title I of the Code of the City of Ann Arbor.

At the request of the city, any contractor or subcontractor shall provide satisfactory proof of compliance with this provision.

The Contractor agrees:

- (a) To pay each of its employees whose wage level is required to comply with federal, state or local prevailing wage law, for work covered or funded by this contract with the City,
- (b) To require each subcontractor performing work covered or funded by this contract with the City to pay each of its employees the applicable prescribed wage level under the conditions stated in subsection (a) or (b) above.
- (c) To provide to the City payroll records or other documentation within ten (10) business days from the receipt of a request by the City.
- (d) To permit access to work sites to City representatives for the purposes of monitoring compliance, and investigating complaints or non-compliance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services in accordance with the terms of the wage and employment provisions of the Chapter 14 of the Ann Arbor City Code. The undersigned certifies that he/she has read and is familiar with the terms of Section 1:320 of Chapter 14 of the Ann Arbor City Code and by executing this Declaration of Compliance obligates his/her employer and any subcontractor employed by it to perform work on the contract to the wage and employment requirements stated herein. The undersigned further acknowledges and agrees that if it is found to be in violation of the wage and employment requirements of Section 1:320 of the Chapter 14 of the Ann Arbor City Code it shall have been deemed a material breach of the terms of the contract and grounds for termination of same by the City.

Huron Valley Electric

Company Name Thomas
E. Kittel

Digitally signed by Thomas E. Kittel
DN: cn=Thomas E. Kittel, o=Huron Valley Electric, ou=Contractors
Email=thkittel@huronvalleyelectric.com
c=US
Date: 2024.05.31 09:43:00Z

May 31, 2024

Signature of Authorized Representative Date

Thomas Kittel

Print Name and Title

425 Jackson Plaza Ann Arbor MI 48103

Address, City, State, Zip

(734) 747-8840/ TKittel@huronvalleyelectric.com

Phone/Email address

Questions about this form? Contact Procurement Office City of Ann Arbor Phone: 734/794-6500

ATTACHMENT E
LIVING WAGE ORDINANCE DECLARATION OF COMPLIANCE

The Ann Arbor Living Wage Ordinance (Section 1:811-1:821 of Chapter 23 of Title I of the Code) requires that an employer who is (a) a contractor providing services to or for the City for a value greater than \$10,000 for any twelve-month contract term, or (b) a recipient of federal, state, or local grant funding administered by the City for a value greater than \$10,000, or (c) a recipient of financial assistance awarded by the City for a value greater than \$10,000, shall pay its employees a prescribed minimum level of compensation (i.e., Living Wage) for the time those employees perform work on the contract or in connection with the grant or financial assistance. The Living Wage must be paid to these employees for the length of the contract/program.

Companies employing fewer than 5 persons and non-profits employing fewer than 10 persons are exempt from compliance with the Living Wage Ordinance. If this exemption applies to your company/non-profit agency please check here ☐ No. of employees__

The Contractor or Grantee agrees:

- (a) To pay each of its employees whose wage level is not required to comply with federal, state or local prevailing wage law, for work covered or funded by a contract with or grant from the City, no less than the Living Wage. The current Living Wage is defined as \$16.43/hour for those employers that provide employee health care (as defined in the Ordinance at Section 1:815 Sec. 1 (a)), or no less than \$18.32/hour for those employers that do not provide health care. The Contractor or Grantor understands that the Living Wage is adjusted and established annually on April 30 in accordance with the Ordinance and covered employers shall be required to pay the adjusted amount thereafter to be in compliance with Section 1:815(3).

Check the applicable box below which applies to your workforce

- ☐ Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage without health benefits
- ☒ Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage with health benefits

- (b) To post a notice approved by the City regarding the applicability of the Living Wage Ordinance in every work place or other location in which employees or other persons contracting for employment are working.
- (c) To provide to the City payroll records or other documentation within ten (10) business days from the receipt of a request by the City.
- (d) To permit access to work sites to City representatives for the purposes of monitoring compliance, and investigating complaints or non-compliance.
- (e) To take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee covered by the Living Wage Ordinance or any person contracted for employment and covered by the Living Wage Ordinance in order to pay the living wage required by the Living Wage Ordinance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services or agrees to accept financial assistance in accordance with the terms of the Living Wage Ordinance. The undersigned certifies that he/she has read and is familiar with the terms of the Living Wage Ordinance, obligates the Employer/Grantee to those terms and acknowledges that if his/her employer is found to be in violation of Ordinance it may be subject to civil penalties and termination of the awarded contract or grant of financial assistance.

Huron Valley Electric

Company Name

Thomas
E. Kittel

Digitally signed by Thomas E. Kittel
DN: cn=Thomas E. Kittel,
o=Huron Valley Electric,
ou=Contractors,
email=TKittel@huronvalleyelectric.com, c=US
Date: 2024.05.31 07:43:34 -0400

May 31, 2024

Signature of Authorized Representative

Date

Thomas Kittel President

Print Name and Title

425 Jackson Plaza

Street Address

Ann Arbor, MI, 48103

City, State, Zip

(734) 747-8840/ TKittel@huronvalleyelectric.com

Phone/Email address



ATTACHEMENT G

Vendor Conflict of Interest Disclosure Form

All vendors interested in conducting business with the City of Ann Arbor must complete and return the Vendor Conflict of Interest Disclosure Form in order to be eligible to be awarded a contract. Please note that all vendors are subject to comply with the City of Ann Arbor's conflict of interest policies as stated within the certification section below.

If a vendor has a relationship with a City of Ann Arbor official or employee, an immediate family member of a City of Ann Arbor official or employee, the vendor shall disclose the information required below.

1. No City official or employee or City employee's immediate family member has an ownership interest in vendor's company or is deriving personal financial gain from this contract.
2. No retired or separated City official or employee who has been retired or separated from the City for less than one (1) year has an ownership interest in vendor's Company.
3. No City employee is contemporaneously employed or prospectively to be employed with the vendor.
4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.
5. Please note any exceptions below:

Conflict of Interest Disclosure*	
Name of City of Ann Arbor employees, elected officials or immediate family members with whom there may be a potential conflict of interest.	<input type="checkbox"/> Relationship to employee
	<input type="checkbox"/> Interest in vendor's company
	<input type="checkbox"/> Other (please describe in box below)
N/A	

*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City.

I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor by my signature below:			
Huron Valley Electric		(734) 747-8840	
Vendor Name		Vendor Phone Number	
Thomas E. Kittel	<small>Digitally signed by Thomas E. Kittel DN: cn=Thomas E. Kittel, o=Huron Valley Electric, ou=Contractors, email=tkittel@huronvalleyelectric.com, c=US Date: 2024.05.31 07:44:03 -0400</small>	May 31, 2024	Thomas Kittel
Signature of Vendor Authorized Representative		Date	Printed Name of Vendor Authorized Representative

Questions about this form? Contact Procurement Office City of Ann Arbor Phone: 734/794-6500, procurement@a2gov.org

ATTACHMENT H

DECLARATION OF COMPLIANCE

Non-Discrimination Ordinance

The "non discrimination by city contractors" provision of the City of Ann Arbor Non-Discrimination Ordinance (Ann Arbor City Code Chapter 112, Section 9:158) requires all contractors proposing to do business with the City to treat employees in a manner which provides equal employment opportunity and does not discriminate against any of their employees, any City employee working with them, or any applicant for employment on the basis of actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight. It also requires that the contractors include a similar provision in all subcontracts that they execute for City work or programs.

In addition the City Non-Discrimination Ordinance requires that all contractors proposing to do business with the City of Ann Arbor must satisfy the contract compliance administrative policy adopted by the City Administrator. A copy of that policy may be obtained from the Purchasing Manager

The Contractor agrees:

- (a) To comply with the terms of the City of Ann Arbor's Non-Discrimination Ordinance and contract compliance administrative policy, including but not limited to an acceptable affirmative action program if applicable.
- (b) To post the City of Ann Arbor's Non-Discrimination Ordinance Notice in every work place or other location in which employees or other persons are contracted to provide services under a contract with the City.
- (c) To provide documentation within the specified time frame in connection with any workforce verification, compliance review or complaint investigation.
- (d) To permit access to employees and work sites to City representatives for the purposes of monitoring compliance, or investigating complaints of non-compliance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services in accordance with the terms of the Ann Arbor Non-Discrimination Ordinance. The undersigned certifies that he/she has read and is familiar with the terms of the Non-Discrimination Ordinance, obligates the Contractor to those terms and acknowledges that if his/her employer is found to be in violation of Ordinance it may be subject to civil penalties and termination of the awarded contract.

Huron Valley Electric

Company Name **Thomas E. Kittel** Digitally signed by Thomas E. Kittel
DN: cn=Thomas E. Kittel, o=Huron
Valley Electric, ou=Contracts,
email=tkittel@huronvalleyelectric.com, c=US
Date: 2024.05.31 07:46:51 -0400
Kittel **May 31, 2024**
Signature of Authorized Representative Date

Thomas Kittel President

Print Name and Title

425 Jackson Plaza

Address, City, State, Zip

Ann Arbor MI 48103

Phone/Email Address

Questions about the Notice or the City Administrative Policy, Please contact:
Procurement Office of the City of Ann Arbor
(734) 794-6500

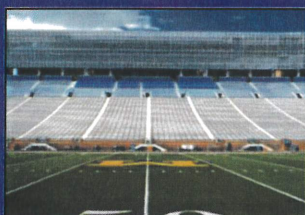
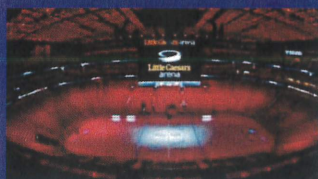


Huron Valley Electric

425 Jackson Plaza

Ann Arbor, MI 48103

Phone 734.747.8840, Fax 734.747.6090



Thomas E. Kittel

President

Professional History

Founded Huron Valley Electric in 1984 focusing on establishing the Company in the local community. Continued to expand and grow the business through the 1990's. Established a relationship with Motor City Electric and in 2003 Huron Valley Electric merged with Motor City Electric and became a wholly owned subsidiary.

Ensure Company's strategic business plan objectives are accomplished. Set the Company policies, goals, budgets, and benchmarks. Implement organizational strategies and practices. Manage the business development process. Oversee day to day operations. Monitor projects and manpower, problem solve, perform engineering services, maintain profitability. Perform and maintain oversight of all phases of the Company's financial activities.

Experience

PROJECT EXECUTIVE

- Little Caesar's Arena
- GMIT Data Center's Milford & Warren Facilities
- DMC Sinai Grace Hospital
- U of M MCIT Data Center
- Zaragon Place – Design Build
- Chelsea Community Hospital Emergency Power System
- U of M Football Stadium
- U of M Biomedical Science Building
- St. Joseph Mercy Hospital Surgery
- St. Joseph Mercy Hospital Clinical Services Expansion

Specialization

Executive Administrator and Electrical Engineer

Background

Owner, Founder and Chief Executive Officer of Huron Valley Electric

Education / Training

University of Michigan (1987)
Bachelor of Science, Electrical Engineering

Master Electrician License (1981)

IBEW (Local 252) Apprenticeship Training
Certificate (1980)

Membership and Services

Board Member
Washtenaw Contractors Association
Vice-President
2018 – Present

Member
Chelsea Community Hospital
Spring Auction Committee
2010 - Present



Huron Valley Electric

425 Jackson Plaza

Ann Arbor, MI 48103

Phone 734.747.8840, Fax 734.747.6090

Derek Hughey Electrical Engineer

Background

Derek started with the company in 2012 as a co-op engineer while he attended Kettering University for electrical engineering. Over the years he has gained experience completing many projects as the electrical design engineer and as HVE's lead BIM engineer. He continues to expand his skills as he trains engineering interns and uses estimating software to quote project changes.

Experience

ELECTRICAL DESIGN ENGINEER

- **Toyota Research Institute Woven Plant**
Ann Arbor, Michigan
2022 - Present
- **Mill Creek Clubhouse**
Ann Arbor, Michigan
2022 - Present
- **Si Time Michigan**
Ann Arbor, Michigan
2022 - Present
- **EMU Strong Hall Renovation (Design/Assist)**
Ypsilanti, Michigan
2017 - 2019
- **Kelly Services
5th and 9th Floor Renovations**
Troy, Michigan
2016 - 2017
- **Zingerman's "Greyline" Events Space**
Ann Arbor, Michigan
2016 - 2017

CAD ENGINEERING / BIM Coordination

- **Hudson's Site**
-Building Management Systems Controls Installation
Detroit, Michigan
2020 - Present

Experience (continued)

- **U of M Central Power Plant Expansion**
Ann Arbor, Michigan
2020 - 2021
- **U of M Kraus Building Renovation**
Ann Arbor, Michigan
2018 - 2021
- **U of M Michigan Union Renovation**
Ann Arbor, Michigan
2018 - 2020
- **611 E. University Apartments**
Ann Arbor, Michigan
2017 - 2018
- **Hub on Campus Ann Arbor Apartments**
Ann Arbor, Michigan
2016 - 2018
- **Little Caesar's Arena**
-Building Management Systems Controls Installation
Detroit, Michigan
2016 - 2018
- **The Foundry Apartments**
Ann Arbor, Michigan
2014 - 2015

Education

Kettering University, Flint MI
Bachelor of Science, Electrical Engineering

Training

- AutoCAD MEP 2020
- Navisworks Manage 2020
- National Advanced Lighting Controls
- Accubid Estimating Software

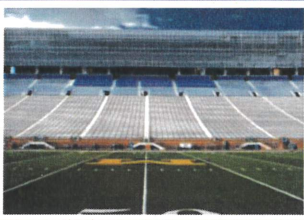
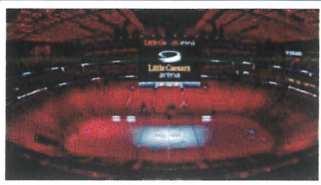


Huron Valley Electric

425 Jackson Plaza

Ann Arbor, MI 48103

Phone 734.747.8840, Fax 734.747.6090



Ernie Fargo

Professional Experience

FOREMAN

- AAWWTP–Headworks Project (2022-Present)
- Multiple HVE Projects (2019-2022)
- YCUA-UV Disinfection Project (2019-2020)
- UM Krause (2017-2019)
- AAWWTP-Plant Facilities Renovation (2012-2017)
- UM East Quad Controls (2011-2012)
- UM MCIT Data Center (2009-2011)
- Toyota Technical Center (2008-2009)
- Multiple HVE Projects (2002-2008)
- UIS Testing Company (1998-2002)

Field Foreman

Specialization

Foreman for HVE since 2009

Background

31 years in the electrical industry

Education / Training

Washtenaw Community College
Electrical Engineering (1990-1993)

Four-Year Electrical Apprenticeship

Johnson Control Subcontractor Validation
Training

SBC/Skanska/Shook Network Awareness
Training

10 & 30 Hour OSHA Safety Training

NEC Code Update Certification

326 East Hoover, Mail Stop D
Ann Arbor, MI 48109-1002

Re: 2021 WCA Pyramid Awards-Best Subcontractor (contracts over \$500,000)

To whom it may concern,

I'm pleased to provide this letter of recommendation for Huron Valley Electric based on their performance throughout the construction of the University of Michigan - Central Power Plant Expansion Project. The Central Power Plant is a highly efficient, reliable on-campus source of heat and electricity that supports mission-critical functions across U of M, including life-saving research and the 24/7 demands of a major regional medical center. This \$80 million dollar MEP heavy project included the installation of a 15.7 megawatt turbine and heat recovery steam generator integrated into the operations of the existing Central Power Plant. This new installation enhances campus-wide power reliability and reduces greenhouse gas emissions.

By the time the main electrical package was awarded to Huron Valley Electric, the project was straining under significant budget and schedule issues. There were also the typical project challenges of a postage stamp sized site with no place for staging, the electrical package released 9 months late, and once released, an incomplete electrical design. And with all of this, there was one more caveat: the electrical contractor would be completing intricate work not only on the new turbine, but must integrate this into the existing power plant and control room-without ever tripping the existing plant off line. I cannot imagine a more challenging situation. However Huron Valley Electric took on the challenge, rolled up their sleeves, and got to work. They worked side by side with the Owner, Designers, and CM to come up with innovative ways to close the budget and schedule gaps on major power, controls, lighting, and life safety installations.

Their absolute commitment to quality, schedule, and safety on a daily basis was unquestionable. From Chris Parks, their site superintendent to Derek Hughey, their project engineer, and Derek Aben, their project manager, their attention to detail, ability to deliver and proactive approach was second to none.

With their help, U of M was delivered a new turbine/generator on time and on budget, and without a single unexpected trip of the Central Power Plant. Needless to say, this project's success depended on Huron Valley Electric's outstanding performance.

Throughout the project there were many unexpected challenges uncovered as it progressed along and HVE's scope grew significantly. They faced these sometimes daily challenges with a collaborative problem solving approach while still maintaining the project schedule. Even with all the challenges thrown at the HVE team, this project was operational and fully commissioned, with integrated systems testing and training completed by the pre-established date of substantial completion.

It was an absolute pleasure to work with Huron Valley Electric on this project. Their positive, teamwork oriented attitude, as well as their desire to concur every challenge thrown at them was key to the success of this project. The University of Michigan overwhelmingly supports their nomination for the Washtenaw Contractors Association Best Subcontractor Award for 2021.

Sincerely,



Trudy Zedaker-Witte
Senior Project Manager
University of Michigan-AEC

5/29/2024

Megan Stewart
Spence Brothers
340 E. Huron Street, Suite B
Ann Arbor, MI 48104

Tom Kittel
Huron Valley Electric
425 Jackson Plaza
Ann Arbor, MI 48103

To Whom It May Concern:

It is our belief that Huron Valley Electric is one of the best Electrical Contractors in the industry and recommend they be chosen for the upcoming project. We have most recent experience working with them at Ann Arbor Wastewater Treatment Plant, as well as several other past successful projects, and they have performed exceptionally well.

Huron Valley Electric has more than 30 years of experience in electrical installation in Ann Arbor and the surrounding regions. They are well versed in a variety of project types and settings, and able to work in all manners of situations and scenarios, from BIM coordination to final installations. Their performance both in the field and office is professional, communicative, and efficient.

Huron Valley Electric's diverse project history, broad skill set, and reputation for quality electrical work gives me the confidence to say they would be the perfect fit for any future project endeavors of any type or size.

Sincerely,

Megan Stewart
Project Manager, Spence Brothers



Ann Arbor | Capital Region
West Michigan | Greater Flint &
Genesee County

**ANN ARBOR
CAPITAL CAMPAIGN
CABINET**

Howdy Holmes, Co-Chair
Sue Snyder, Co-Chair
Wayne and Shelly Jones
Betsy and Woody Stover
Jeff Hall
Sheila Morrison-Patnas
Mark Blaufuss*
Sean Duval
Mark Ouimet
John Mann
Susan Torrible Spoor
Diane Kieliszewski*

**ANN ARBOR
COMMUNITY BOARD**

Beth Jakubik, Chair*
Mike Halpern, Vice-Chair
Anita Bohn*
Michael Crowley
JPaul Dixon
Rick Eder
Ann Hollenbeck
Steve Marquardt
Charles Ramsey
Jackie Silhanek
Betsy Stover*
Eileen Thacker
Lori Thomas
Tom Tocco
Rosalie Tocco-Bradley
Jim Wolfington

DIRECTOR

Monica Brancheau

PRESIDENT & CEO

Dan Layman*

*Also serves on Governing Board

BRANCH LOCATION

5665 Hines Drive
Ann Arbor, MI 48108
(734) 929-6640
elesplaceannarbor.org
elesplace.org

A healing center for grieving children & teens

February 3, 2020

Washtenaw Contractors Association
3135 S. State St., Suite 350-H
Ann Arbor, MI 48108

RE: 2020 WCA Pyramid Awards
Best Subcontractor— Contracts Under \$500,000

Dear WCA Pyramid Awards Nomination Committee,

I welcome providing this letter of recommendation for Huron Valley Electric (HVE) based on our partnership with them during the construction of a brand new building for Ele's Place Ann Arbor (EPA2), a non-profit organization that serves grieving children, teens and their families in the southeast Michigan area.

As the electrical subcontractor, HVE was deeply involved in our \$4.5 million dollar project from the time we broke ground in July 2018, through the time we moved into our new home in June 2019...and beyond!

As EPA2's in-house project manager, I so appreciated how the HVE team members took extra care with each electrical decision to ensure the finished product would serve our grieving children, teens and their families in the most comforting and healing way possible. Major electrical components in our building include: dimmers in each program group room; dimming capability of 15 huge drum lights in our potluck room; occupancy sensors on the lighting in our library, restrooms, hallways, etc.; simultaneous remote control window blinds in the potluck room and mezzanine level; outdoor signage lighting; photo cell parking lot lights; and, emergency lights and signage. HVE's commitment to quality, schedule and safety was evident every day.

Several times during the construction project we revised an electrical need and had to come up with an alternative solution. HVE team members were always patient with these changes and assisted the construction team until the best solution was reached.

Throughout construction I would visit the building and HVE team members, led by Project Foreman, Curt Loudon, were eager to answer questions, to explain revisions, and often told their own story of loss, which included how amazing it would have been to have a place like EPA2 when they were young. In the fall of 2019, HVE team members, Derek Aben, Engineering & Field Operations Manager, Derek Hughey, Project Engineer, and Joe Kowal, Estimator/Project Manager, attended our Community Grand Opening; they were completely amazed to see the completed building, engrossed in learning about our programming during their building tour and thrilled to go off-tour to check out the completed electrical system on the mezzanine level!

Like many organizations, we were so grateful that HVE generously donated over \$27,000 of in-kind services to EPA2. HVE's commitment to this project helped provide a permanent home – A Home for Healing Hearts – that will increase accessibility and inclusivity to better serve our grieving children, teens and their families.

With gratitude,

Kris Maly
Project Manager



Kittel, Tom

Subject: FW: FW: BCSC OR 5&6 Electrical System Problem Solving Team Recognition

----- Forwarded message -----

From: Josh Slothower <JS@azshmina.com>

Date: Oct 20, 2023 10:20 AM

Subject: FW: BCSC OR 5&6 Electrical System Problem Solving Team Recognition

To: "Jagielski, Joe" <jjagielski@huronvalleyelectric.com>, "Aben, Derek"

<daben@huronvalleyelectric.com>, tkittle@huronvalleyelectric.com

Cc: "Ruggles, Ty" <TRuggles@huronvalleyelectric.com>

See email below with a big endorsement for Ty from Bob Harris.

From: Harris, Bob <harrisrc@med.umich.edu>

Sent: Friday, October 20, 2023 9:31 AM

To: Miller, David <dcmillier@med.umich.edu>; Denton, Tony <tadpole@med.umich.edu>; Reuland, Charles <chareula@med.umich.edu>; May, Nancy <mayn@med.umich.edu>; McDonnell, Andi <andreakm@med.umich.edu>; McLaughlin, Vallerie <vmclaugh@med.umich.edu>; Ambani, Sapan <sapan@med.umich.edu>; Musler, Migdalia <panjam@med.umich.edu>; Cumbo, Jennifer <jenwrig@med.umich.edu>; Pagac, Gretchen <gpagac@med.umich.edu>

Cc: DuShane, Jeff <jdushane@ids-michigan.com>; Fox, Steven <foxst@med.umich.edu>; Josh Slothower <JS@azshmina.com>; Giroux, David <dgiroux@ids-michigan.com>; Cory Eakin <corye@synergy-engineers.com>; Keith VanKerckhove <keithv@pglifelink.com>; Justin Weinberg <justin.weinberg@teamuis.com>; David Hite <David.Hite@teamuis.com>; Steve Stawkey <sstawkey@umich.edu>; Spilak, Courtney <cspilak@med.umich.edu>; Marc Danzig <zig@umich.edu>; Frank Marcinkiewicz <frankwm@umich.edu>; Clarkson, Rob @ Detroit <Rob.Clarkson@cbre.com>; Mosley, Laurie @ Detroit <Laurie.Mosley@cbre.com>; Ruggles, Ty <truggles@huronvalleyelectric.com>; Marcinkiewicz, Frank <frankwm@med.umich.edu>

Subject: BCSC OR 5&6 Electrical System Problem Solving Team Recognition

Michigan Medicine leadership team,

Over the past two weeks, those copied herein are acutely aware of the challenges we had in the subject line above regarding emergency power and transitioning safely in and out from normal to emergency power. Keeping this email to a manageable length, rewriting the details of the problem and counter measures will be omitted.

My intent of writing is to recognize and emphasize the incredible teamwork, expertise, resiliency, and dedication of everyone above in helping solve this incredibly complex and dynamic problem we experienced. No single individual was able to solve this on their own. When one issue was resolved, another surfaced unexpectedly. The facilities team above, without exception, had never encountered a problem of this magnitude, complexity and contributing factors involved in this unique situation. From working through many nights to early morning hours, to cancelling vacations, to pulling equipment and staff from other projects, nothing was held back to solve this problem as quickly as possible. Everyone understood the urgency and impacts to patient care by delayed opening.

While everyone above was contributed to our team success, I wanted to provide special acknowledgment for three of the individuals above.

- Ty Ruggles, Huron Valley Electric. He is, hands down, the best electrician I have the privilege of watching perform his duties. His expertise, quality and speed of work, attitude, problem-solving approach, and selfless working more evenings than anyone else to enable the numerous adjustments and modifications we needed to make, is testament to this individual's character and skills.

- Rob Clarkson, CBRE. Rob is lead engineer for CBRE, our BCSC (and BHC) property manager including maintenance. Like Ty, his selfless working evenings to activate testing procedures and knowledge of the building (he has been at this site since it opened), was very impactful. Spending more than one night in a vacant short stay room due to the hours worked, it is a testament to this individual's commitment to safety and Michigan Medicine.
- Keith Van Kerckhove, PG Life Link (LIM panel manufacturer). While Keith did not have the privilege of sharing our entire problem solving journey, when it was determined additional vendor expertise was needed regarding the LIM panels, he was quick to respond and made the drive from Kentucky to Michigan the same day of contact without prior notice and was able to have manufactured new transformers within the LIM panels that ultimately was the last improvement made resulting in resolution. We are so grateful for his experience, expertise, and ability to advance in 48-hour notice, the manufacture of (2) new custom transformers that was ultimately the last piece of our puzzle. Thank you, Keith.

To reinforce, everyone listed in the CC list, along with others not listed we consulted with, performed a key roll in solving this problem. Total. Team. Effort.

It is my pleasure to bring forth these individual names for recognition. Please share this email with others within your organizations for awareness and this recognition.

With gratitude as I am humbled by the expertise we have on our team.

Bob

Robert Harris, P.E.
Associate Health System Director
Executive Director of Facilities, UM Health
Facility Planning & Operations
300 North Ingalls, 4A11-15
Ann Arbor, MI 48109-5428
Phone | 734-763-4414
Email | harrisrc@med.umich.edu

Electronic Mail is not secure, may not be read every day, and should not be used for urgent or sensitive issues

Click [here](#) to report this email as spam.

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

June 15, 2023

Huron Valley Electric, Inc.

RE: Workers Compensation
Experience Modification Rate
State of Michigan

To whom it may concern:

Please be advised that your Workers Compensation Modification intrastate factor for Michigan for the following terms are:

7/1/23 - 7/1/24	.39
7/1/22 - 7/1/23	.41
7/1/21 - 7/1/22	.62

If you need any further information regarding the EMR please contact the undersigned.

Very truly yours,

Heather Beckett

Heather Beckett, CISR, CIC, CRIS
Account Manager

Guy Hurley, LLC
248-519-1438



OSHA Citations



Prequals



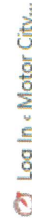
Log In « Motor City...



Home



Home2 - Motor Cit...



Log In « Motor City...



Custom USB Flash...



An official website of the United States government. [Here's how you know](#)



U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration

OSHA

STANDARDS

ENFORCEMENT

TOPICS

HELP AND RESOURCES

NEWS

CONTACT US

FAQ

A TO Z INDEX

LANGUAGES

Violation Detail

Standard Cited: 19261101 E01 Asbestos

Inspection Nr: 1542394.015

Citation: 01002A

Citation Type: Serious

Abatement Date: 12/16/2021 2

Initial Penalty: \$4,900.00

Current Penalty: \$4,900.00

Issuance Date: 12/08/2021

Nr Instances: 1

Nr Exposed: 2

Related Event Code (REC):

Gravity: 10

Report ID: 0552651

Contest Date: 02/04/2022

Final Order: 10/09/2023

Emphasis:

Substance: 9020

Penalty and Failure to Abate Event History

Type	Latest Event	Event Date	Penalty	Abatement Due Date	Citation Type	Failure to Abate Inspection
Penalty J: ALJ Decision	10/09/2023	\$4,900.00	12/16/2021	Serious		
Penalty C: Contested	02/09/2022	\$4,900.00	12/16/2021	Serious		
Penalty Z: Issued	12/08/2021	\$4,900.00	12/16/2021	Serious		

OSHA

Standards

Enforcement

Topics

Media Center

Contact Us

2023-2024 BID FORM RATE (J/FR/GF)

6/3/24

The following is the labor rate breakdown for Huron Valley Electric 2024-2025 wage package based on Ann Arbor's Local Union 252 Electrician Labor Figures-Per Hour Direct Labor and Fringe. Rates are for Huron Valley Electric standard jobs. These rates shall be applicable for added changes in work for this project relevant to the project documents. **Rate of pay effective 6/3/2024 through 6/1/2025:**

Wages, Fringes and Taxes	Journeyman Regular	Journeyman Overtime	Journeyman Double Time	Foreman Regular	Foreman Overtime	Foreman Double Time	Gen.Frm Regular	Gen.Frm Overtime	Gen.Frm Dbletime
Journeyman Scale	46.56	69.84	93.12	53.54	80.31	107.08	58.20	87.30	116.40
Vacation	6.98	10.48	13.97	8.03	12.05	16.06	8.73	13.10	17.46
Taxable Rate:	53.54	80.32	107.09	61.57	92.36	123.14	66.93	100.40	133.86
Pension DB	8.59	8.59	8.59	8.59	8.59	8.59	8.59	8.59	8.59
Pension DC	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66
Health and Welfare	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50
Training	1.05	1.57	2.10	1.20	1.81	2.41	1.31	1.96	2.62
School	0.93	1.40	1.86	1.07	1.61	2.14	1.16	1.75	2.33
Nat'l Elec. Ben. Fund 3%	1.61	2.41	3.21	1.85	2.77	3.69	2.01	3.01	4.02
National LMCF	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LMCF	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
Administrative Maintenance Fund	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Association Service Chgs. .0025	0.13	0.20	0.27	0.15	0.23	0.31	0.17	0.25	0.33
F.I.C.A. Medicare 1.45%	0.78	1.16	1.55	0.89	1.34	1.79	0.97	1.46	1.94
F.I.C.A. Retirement 6.2%	3.32	4.98	6.64	3.82	5.73	7.63	4.15	6.22	8.30
Mich. Unemployment	2.68	4.02	5.35	3.08	4.62	6.16	3.35	5.02	6.69
Federal Unemployment	1.34	2.01	2.68	1.54	2.31	3.08	1.67	2.51	3.35
Workmen's Comp.	2.05	3.08	4.10	2.36	3.54	4.72	2.56	3.85	5.13
B.I. & P.D. Insurance	1.51	2.26	3.02	1.74	2.60	3.47	1.89	2.83	3.77
N.E.C.A. Labor Relations 1.1%	0.59	0.88	1.18	0.68	1.02	1.35	0.74	1.10	1.47
W.E.C.A. 1%	0.54	0.80	1.07	0.62	0.92	1.23	0.67	1.00	1.34
Safety Training 4%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Warranty Expenses 2%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
As-Built Drawing Fee 5%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small Tools & Consumables 5%	2.68	4.02	5.35	3.08	4.62	6.16	3.35	5.02	6.69
Teamster/Delivery 2%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foreman Training 2%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUBTOTAL	97.91	134.28	170.64	108.81	150.63	192.45	116.09	161.55	207.01
Fringe Percentage	110.28%	92.26%	83.25%	103.23%	87.56%	79.73%	99.47%	85.05%	77.85%
Huron Valley Base Labor Rate	97.91	134.28	170.64	108.81	150.63	192.45	116.09	161.55	207.01
15% Profit and Overhead	14.69	20.14	25.60	16.32	22.59	28.87	17.41	24.23	31.05
*Service Truck Adder (if applicable)	(6.60)	(6.60)	(6.60)	(6.60)	(6.60)	(6.60)	(6.60)	(6.60)	(6.60)
*Bond Cost (if applicable) 2%	(1.96)	(2.69)	(3.41)	(2.18)	(3.01)	(3.85)	(2.32)	(3.23)	(4.14)
TOTAL LABOR RATE	112.60	154.42	196.24	125.13	173.22	221.32	133.50	185.78	238.06

Should you have any questions regarding this information, please contact our office at the number above.

Sincerely,

Thomas Kittel
President

**U.S. DEPARTMENT OF LABOR - OFFICE OF APPRENTICESHIP
APPRENTICESHIP CERTIFICATION**

Huron Valley Electric
425 Jackson Plaza
Ann Arbor, MI 48103

The following individuals are apprentices registered with the U.S. Department of Labor, Office of Apprenticeship, under the sponsorship of program **MI016780012 - ANN ARBOR ELECTRICAL JATC:**

ANN ARBOR ELECTRICAL JATC
13400 LUICK ROAD
CHELSEA, MI 48118

Apprentice ID	SSN	Apprentice Name	Occupation	Date Apprenticeship Began	Date Cancelled	Date Completed
MI2024001748	***- **-2846	Cook, Collin A	ELECTRICIAN (Alternate Title: Interior Electrician) (0159 V1) Time-Based	3/11/2024		



Certified by the U.S. Department of Labor

Date Issued: 5/30/2024

****VOID 90 DAYS FROM ISSUE DATE****