

Special School Board Meeting

Monday, April 22, 2024 7:30 AM

Google Hangouts, 130 145th Street East, Rosemount, MN 55068

I. **Call to Order - Chair Cindy Nordstrom**

II. **Conduct Pledge of Allegiance - Chair Cindy Nordstrom**

III. **Visitors Opportunity to be Heard - Chair Cindy Nordstrom**

IV. **New Business - Chair Cindy Nordstrom**

IV.A. Review and Approve Bid for new HVAC System at Alliance Education Center - Nicolle Roush (*Communication*)

V. **Adjournment - Chair Cindy Nordstrom**



To: School Board Members
Superintendent Michael Favor

From: Nicolle Roush Executive Director of Business Services

Date: April 22, 2024

Subject: HVAC unit replacement project

Pertinent Facts:

1. Intermediate School District #917 published legal notice in the St. Paul Pioneer press for HVAC unit replacement project at Alliance Education Center run dates on March 28th and April 4th, 2024, for formal bid opening on April 16th, 2024, at 2:00 pm. Per Minnesota statute 123B.52 Board must approve formal bids for projects over \$175,000.
2. Intermediate School District #917 received four official bids from Bauernfeind Goedel, Davis Mechanical, Kraft Mechanical and Harty Mechanical. In addition, as per specifications in the bid each vendor provided a 5% performance bond for the total amount of the bid. The lowest bidder was from Kraft Mechanical in the amount of \$314,000 (see detailed bid tabulation).
3. Intermediate School District #917 will fund this project using LTFM member district levy in the amount of \$144,000 and the remaining using general education revenues.
4. EDI-Dolejs Inc. has reviewed and determined vendors have submitted qualified bids in compliance with specifications in the project to move forward with the lowest bidder Kraft Mechanical (reference project specification details attached).

Recommendation: Seeking Board approval to award Kraft Mechanical the HVAC unit replacement project for FY25 in the amount of \$314,000.



April 19, 2024

Nicolle Roush, Executive Director of Business Services
Intermediate School District 917
1300 145th Street East
Rosemount, MN 55068

RE: Intermediate School District 917 2024 HVAC Unit Replacement Project Bid Results

Dear Nicolle,

Bids for the Intermediate School District 917 2024 HVAC Unit Replacement Project were received and opened at 2:00 PM on Tuesday, April 16, 2024 at the Intermediate School District 917 Board Room 2-408. Nicolle Roush and representatives from the bidding contractors were present. A total of four bids were received. Refer to the attached bid tabulation for detailed information on each bid.

Review of the bids confirmed that all of the bids met the bidding requirements included in the project manual. The apparent low-bidder was Kraft Mechanical with a bid price of \$314,000.00. EDI-Dolejs contacted Mike Houle at Kraft Mechanical to qualify their bid and he confirmed they had no issues with their bid and would be willing to enter into a contract with the school district. Pending approval of the bid by your board, we recommend moving forward with Kraft Mechanical for the project.

Please feel free to contact me with any questions.

Respectfully,

A handwritten signature in black ink, appearing to read "MI Dolejs", is written over the typed name.

Mike Dolejs, PE
EDI-Dolejs

Bid Tabulation



Project: Alliance Education, ISD 917 HVAC Unit Replacement
 Date/time: April 16th 2024 2:00 PM
 Location: Intermediate School District 917
 1300 145th St. East Rosemount, MN 55068
 Board Room. Rm 2-408

	Bidder Company/Name	Bidder Company/Name	Bidder Company/Name	Bidder Company/Name		
	Bauernfeind Goedel	Davis Mechanical	Kraft Mechanical	Harty Mechanical		
Bid Bond	Bid Bond 5% of total amount bid					
Surety	Christensen Group Insurance	Western Surety Co.	Atlantic Specialty Ins. Co	Westfield Insurance Co		
Addendum #1						
Addendum #2						
Base Bid	\$324,950.00	\$347,800.00	\$314,000.00	\$353,000.00	\$	\$

DIVISION 01 - SPECIFICATION INDEX

<u>Section</u>	<u>Title</u>
01 04 00	Advertisement for Bids
01 05 00	Instructions to Bidders
01 06 00	Bid Form Proposal
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01 09 00	Supplementary Conditions
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Division 23	Mechanical Specification

END OF SECTION

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SECTION 01 04 00

ADVERTISEMENT FOR CONSTRUCTION BIDS

JOB TITLE: Intermediate School District #917 2024 HVAC Unit Replacement
Rosemount, MN

OWNER: Intermediate School District #917

ENGINEER'S PROJECT NO.: 24-025

PART I - ADVERTISEMENT

- 1.01 Intermediate School District #917 will receive bids for the HVAC Unit Replacement Project up to 2:00 p.m. on Tuesday, April 16, 2024 in its offices at the District Office, at which time the bids will be opened publicly and read aloud.
- 1.02 Bids shall be upon the form included in the specification documents. Envelopes containing bids must be sealed and marked "Intermediate School District #917 2024 HVAC Unit Replacement", with the name and address of the bidder and the date of the opening. Bids shall be delivered to:

Ms. Nicolle Rousch
Intermediate School District #917
1300 145th Street East
Rosemount, MN 55068

- 1.03 Proposals received after the designated time and date mentioned above will be returned unopened.

PART 2 - INFORMATION FOR BIDDERS

- 2.01 ISSUING OFFICE:
 - A. Full sets of Project Documents are available from the Engineer in PDF format and will be distributed electronically to the bidding contractors.
- 2.02 DOCUMENTS FOR EXAMINATION: Sets of Project Documents may be seen at the following location:
 - A. Bidding Documents can be examined at the office of EDI-Dolejs, Inc. 1624 North Riverfront Drive, Mankato, MN 56001. Plan holders will be notified via email as addenda are issued.
- 2.03 PRE-BID WALK - THRU:
 - A. There is no formal pre-bid meeting. Interested bidders may contact Scott Zehnder at 651-423-8127 to arrange a tour of the project site.

- 2.04 WITHDRAWAL OF BIDS: No bidder may withdraw his Bid within thirty (30) days after Receipt of Bids.
- 2.05 OWNER'S RIGHT: The right is reserved to accept or reject any or all proposals and to waive any informalities and irregularities in the Bidding.
- 2.06 OWNER'S DIRECT REPRESENTATIVE: As set forth hereinafter, in this specification, when reference is made to the Owner's Direct Representative for this Project it shall be Nicolle Rousch, Phone: 651-4238227.
- 2.07 THE PROJECT OWNER: The Owner for this project is:

Intermediate School District #917
1300 145th Street East
Rosemount, MN 55068

END OF SECTION

SECTION 01 05 00 - INSTRUCTIONS TO BIDDERS

.01 BIDDING DOCUMENTS

Bidding Documents will be provided to all bidding Contractors in electronic format. Any additional bidding documents that may be necessary will also be issued in Electronic-Only format.

.02 DEFINITIONS

All definitions set forth in the Conditions of the Contract (General, Supplementary and other Conditions) shall apply to the Bidding Documents.

The Bidding Documents consist of the Advertisement for Bids, Instructions to Bidders, Bid Form, Agreement Form, Performance and Payment Bond Form and the proposed Contract Documents including any Addenda issued prior to receipt of bids.

Addenda are written or graphic instructions issued by the Engineer prior to the execution of the Contract which modify or interpret the Bidding Documents by additions, deletions, clarifications or corrections.

.03 EXAMINATION OF DOCUMENTS AND SITE

Bidders shall thoroughly examine the Bidding Documents and satisfy themselves as to the requirements contained therein. Bidders shall examine the Bidding Documents for other work being bid concurrently and work presently under contract. Bidders shall visit the site, examine existing site conditions and compare them with the proposed Contract Documents and inform themselves of all local conditions and limitations which may affect the work to be performed. No extra compensation shall be given for conditions which the Contractor could have discovered or reasonably anticipated by examining the site and Bidding Documents prior to Bidding.

.04 INTERPRETATION OF BIDDING DOCUMENTS

Bidders shall promptly notify the Engineer of inconsistencies, errors and omissions found in the Bidding Documents, prior to bid date.

Questions regarding the bidding and requests for interpretation of the Bidding Documents shall be submitted to the Engineer in writing in duplicate in sufficient time to be received at least 10 days prior to the date for receipt of bids.

Interpretation and correction of the Bidding Documents will be made by Addendum. Interpretations and corrections made by any other method shall not be binding on the Owner or the Engineer.

.05 SUBSTITUTION OF MATERIALS

Bidders, sub-bidders, suppliers and manufacturers shall require the approval of the Engineer to substitute materials, products or equipment for proprietary products specified. The Engineer's approval will be required even though "or equal" or synonymous terms are used.

The specified products have been used in the design of the Project and the preparation of the Drawings

and Specifications and as such establish minimum standards of function, dimension appearance and quality necessary and requisite for this Project which substitutes must meet to be considered acceptable. The burden of proof of equality rests with the party making the request.

REQUESTS FOR SUBSTITUTIONS MUST BE MADE IN WRITING AND BE RECEIVED BY THE ENGINEER, AT LEAST FIVE (5) DAYS PRIOR TO THE DATE FOR RECEIPT OF BIDS.

Requests shall be submitted in duplicate and shall clearly describe the material, product or equipment for which approval is requested and shall be accompanied by manufacturer's literature, specifications, drawings, performance data or other information necessary to completely describe the item and establish its acceptability.

Each bidder, sub-bidder, supplier or manufacturer in submitting his request for substitution agrees that if his proposed material, product or equipment is approved and subsequently used in the work, he shall assume all costs incurred on account of additional work and changes required to incorporate his product into the Project including all such work and changes performed under other contracts. Each Bidder shall include sufficient sums in his bid to cover such costs.

The approval or rejection of a proposed substitution is vested in the Engineer whose decision shall be final and binding. The determination may or may not express the reason for the decision. Substitutions will be approved by Addendum. No information or approval will be made in any other manner.

Bids shall be based upon the specified materials, products and equipment or substitutions approved by Addendum.

.06 ADDENDA

Prior to receipt of bids, Addenda will be E-mailed to each person or organization known by the Engineer to have a complete set of Bidding Documents and to each location indicated in the Advertisement for Bids where Bidding Documents are available for public inspection. Addenda will be issued (mailed or delivered) at least five (5) days prior to receipt of bids.

Each Bidder shall ascertain prior to submitting his bid that he has received all Addenda issued for his work and shall acknowledge their receipt in his Bid.

.07 BID FORM

Bids shall be submitted on the Bid Form issued by the Engineer, a copy of which is included in this Project Manual. All blank spaces on the Bid Form shall be appropriately filled. Amounts shall be given in both figures and in writing; and, in case of discrepancy between the two, the written amount shall govern. Any interlineation, alteration or erasure shall be initialed by the Bidder.

The Bidder shall make no additional stipulations on the Bid Form or qualify his bid in any other manner.

.08 SIGNING OF BIDS

Bids by an individual as a sole owner shall be signed by the individual. Bids submitted by partnerships shall be signed by one or more partners.

Bids by corporations shall contain the correct name of the corporation and the state of incorporation. The signature of the president or other authorized officer of the corporation shall be manually written below the name of the corporation, together with the title of the officer.

If a bid is submitted by any other legal entity, the type of legal entity shall be stated, and the authority of the person signing shall be attached to the bid.

.09 SUBMISSION OF BIDS

The Bid shall be enclosed in a sealed opaque envelope. The envelope shall be identified with (1) the project name, (2) the Bidder's name and address and (3) time and date set for receipt of bids, and shall be addressed to the office of the owner's direct representative. Neither the Owner nor the Engineer will be responsible for the premature opening, or failure to open, a bid not properly addressed or identified.

Oral or telephonic bids will not be considered.

If the bid is sent by mail, the sealed envelope shall be enclosed in an additional envelope.

Bids shall be delivered to the designated locations prior to the time and date indicated in the Advertisement for Bids. Bids received after the time and date for receipt of bids will be returned unopened.

.10 BID SECURITY

Each bid shall be accompanied by a certified check, cashier's check or corporate surety bond in an amount equal to five percent (5%) of the Base Bid, payable without conditions to the Owner as a guarantee that the Bidder, if awarded the Contract, will promptly execute such Contract in accordance with his bid and the Bidding Documents and will furnish a Performance and Payment Bond acceptable to the Owner. It is agreed that the bid security will constitute liquidated damages and not a penalty for the failure of the Bidder to enter into a Contract and furnish a satisfactory bond.

The bid security of the three (3) lowest Bidders will be retained until the Contract has been executed. The bid security of all other Bidders will be returned as soon as possible after award of the Contract.

.11 MODIFICATION AND WITHDRAWAL OF BIDS

Proposals may not be modified after submission.

A bidder may withdraw his bid prior to the time for receipt of bids by written or telegraphic request. Requests received after the time set for receipt of bids will not be considered. Written requests shall be over the signature of the Bidder. Telegraphic requests shall have written confirmation over the signature of the bidder placed in the mail and postmarked on or before the date for receipt of bids. Oral or telephonic requests will not be considered.

No bids may be withdrawn by a bidder for a period of 30 days after the date for receipt of bids.

.12 CONTRACTOR'S QUALIFICATION STATEMENT

Prior to the award of the contract, the selected Bidder shall upon the request of the Engineer, submit in duplicate a properly executed Contractor's Qualification Statement, AIA Document A305.

.13 SUBMISSION OF POST-BID INFORMATION

Upon request of the Engineer, the selected Bidder shall within seven (7) days thereafter submit the following:

- 01) A statement of costs for each major item of work included in the bid.
- 02) A designation of the work to be performed by the Bidder with his own forces.
- 03) A list of all subcontractors, major material supplies and such other persons or organizations (including those who are to furnish materials or equipment fabrication to a special design) that the Bidder proposes to use on the work.

.14 AWARD AND REJECTION OF BID

The Owner reserves the right to reject any or all bids and to waive any informality or irregularity in any bid received. In addition, the Owner reserves the right to reject a bid if the Bidder failed to furnish the required bid security, or if the bid is in any way incomplete or irregular in a material matter.

.15 EXECUTION OF CONTRACTS

If awarded the Contract, the Bidder shall execute and deliver to the Owner and Agreement in the form specified within ten (10) days after written notification of award and receipt of the Agreement form. The Agreement form will be prepared by the Owner. A copy of the Agreement form may be examined in the Office of the Owner's direct representative.

.16 AVAILABILITY OF THE SITE

The site will be available for construction upon the award of the Contract; however, the Contractor shall not commence work nor allow any subcontractor to commence work until the requirements of the Conditions of the Contract have been satisfied and the Owner has issued a Notice to Proceed.

.17 NON-SMOKING BUILDING AND GROUNDS

Contractors shall note that the building site and grounds are a non-smoking environment and that no contractor, sub-contractor, representative or employee thereof shall smoke at this site or on the grounds during the fulfillment of this contract.

END OF SECTION

SECTION 01 06 00 - BID FORM PROPOSAL

(All work is under one Prime Contractor)

Mechanical, Electrical & General Construction for Intermediate School District #917 2024 HVAC Unit Replacement

For
Intermediate School District #917
1300 145th Street East
Rosemount, MN 55068

The undersigned having carefully examined the Contract Documents (the Drawings, Specifications and Addenda) hereinafter enumerated, all as prepared by Dolejs Associates, Consulting Engineers, Mankato, Minnesota, and having visited the site and examined all conditions affecting the equipment necessary for MECHANICAL, ELECTRICAL and GENERAL CONSTRUCTION in accordance with such Contract Documents for the sums listed below.

BASE BID: (RTU-7, RTU-14, RTU-15, RTU-16) _____ Dollars (\$ _____)

If the Undersigned be notified of acceptance of this proposal within twenty-nine (29) days after above date, he agrees to execute a contract of type specified, within ten (10) days after its receipt for the above mentioned compensation, and at such time to deliver to the Engineer the Surety Bond specified, as well as the specified insurance and insurance certificates.

The Undersigned agrees to bring the work to substantial completion and have the building operational by August 22, 2024.

Addenda No. _____, _____, _____ have been received and are incorporated in this proposal.

Respectfully submitted,

Firm Name

Official Address:

By _____

Title _____

- _____
 Sole Owner
 Partnership
 Corporation

END OF SECTION

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SECTION 01 08 00 - GENERAL CONDITIONS

The General Conditions of the Contract for Construction, AIA Document A201-2017, Articles 1 through 15, are hereby incorporated by reference as the General Conditions of this Contract and are as fully a part of this Contract as if repeated herein.

.02 MODIFICATIONS

The articles contained in the Supplementary Conditions, Section and Sections of Division 01, General Requirements, may modify, delete or add to the provisions of the 01 09 00 General Conditions and shall take precedence over the General Conditions. Where any part of the General Conditions is modified or voided by these articles, the unaltered provisions of the part shall remain in effect.

Whenever the term "Architect" is used in the General Conditions, the term "Engineer" shall be substituted.

END OF SECTION

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SECTION 01 09 00 - SUPPLEMENTARY CONDITIONS

The General Conditions, Section 01 08 00 are hereby made a part of this Section.

Where articles, paragraphs, subparagraphs are supplemented by the following paragraphs, supplemental provisions are added to the original provisions which remain in effect.

Articles, paragraphs, subparagraphs not amended, voided, or superseded by the following paragraphs remain in effect.

ARTICLE 1 - GENERAL PROVISIONS

1.1.3 THE WORK

Add the following sub-paragraph:

1.1.3.1 The term "Provided" shall mean furnished and installed in place.

1.2 CORRELATION AND INTENT OF THE CONTRACT DOCUMENTS

Add the following subparagraph:

1.2.4 If there is an inconsistency in quality or quantity of Work required by the Contract Documents, provide quality or quantity consistent with Architect's interpretation. No change shall result in Contract sum based upon that interpretation providing that Work so required was within range of quality or quantity described in the Documents.

1.4 INTERPRETATION

Add the following four subparagraphs:

1.4.2 The general character and scope of the Work is shown by the Drawings. Where a portion of the Work is fully drawn and the remainder is merely indicated, the portion fully drawn shall apply to all similar parts of the Work.

1.4.3 Figured dimensions on the Drawings shall be followed in preference to scaled measurements on the Drawings.

1.4.4 Where Specifications are abbreviated type, they indicate complete sentences in the same manner as when a note occurs in the Drawings. Omissions of a word such as "the Contractor shall" and "as shown on the Drawings" is intentional. The words "shall" or "shall be" are to be supplied by inference.

1.4.5 Where a number is listed in the Specifications (as for gauges, weights, temperatures, amounts of time, etc.), the number shall be interpreted as that or better.

ARTICLE 3 - CONTRACTOR

3.4 LABOR AND MATERIALS

Add the following four subparagraphs:

3.4.4 Manufacturer's printed instructions covering details of installation shall be followed where not in conflict with these Specifications. If there is a conflict, notify the Architect and obtain approval before proceeding.

3.4.5 Completed Work shall be left plumb, level, true to line or plane, anchored securely in place, free from damage.

3.4.6 Unless otherwise called for, all pieces of material shall be as large a stock size as is in conformity with standard good practice of the trade.

3.4.7 Except where in conflict with the Specifications, current manufacturer's printed Specifications of herein-specified proprietary products are made part of the specifications.

3.7 PERMITS, FEES, NOTICES, AND COMPLIANCE WITH LAWS

Add the following sub-subparagraph:

3.7.1.1 The Contractor will purchase and pay for the building permit.

Add the following to subparagraph **3.7.2**:

When the Contract Documents require Work better than that required by Statute, the Contract Documents shall govern.

3.10 CONTRACTOR'S CONSTRUCTION SCHEDULES

Add the following to subparagraph **3.10.1**:

The General Contractor with the overall Project Construction Schedule shall coordinate the schedule.

3.13 USE OF SITE

Add the following subparagraph:

3.13.2 Owner may perform certain other work on site during the course of construction with own personnel or by separate Contract. Permit full access to entire site by Owner or other Contractors, coordinate Work with theirs, and cooperate in any way possible.

3.18 INDEMNIFICATION

Add the following sub-subparagraph:

3.18.2.1 *In addition to any indemnification required under paragraph 3.18, purchase insurance as provided in the State Statutes, as most recently amended, and as required in **Article 11**. Provide copies of insurance to Owner, Architect, and include these items as additional insured.*

Add to **ARTICLE 3**:

3.19 VERIFICATION OF FIELD CONDITIONS:

3.19.1 *Take field measurements and verify field conditions. Thoroughly compare such measurements and conditions with Contract Documents and Shop Drawings or product information before commencing Work. Report any error, inconsistency, or omission to Architect immediately.*

3.19.2 *No change in Contract Sum will be allowed because of minor differences between actual field conditions and conditions described in Contract Documents.*

ARTICLE 4 - ARCHITECT

4.2 ADMINISTRATION OF THE CONTRACT

Add the following to subparagraph **4.2.3**:

The Architect shall not be responsible for the acts or omissions of the Owner.

ARTICLE 5 - SUBCONTRACTORS

5.2 AWARD OF SUBCONTRACTS AND OTHER CONTRACTS FOR PORTIONS OF THE WORK

Add the following to subparagraph **5.2.1**:

Contractor's responsibility to furnish materials, products, and equipment in conformance with requirements of the Contract Documents shall not be modified or limited by Owner's or Architect's lack of reasonable objection to any selected Subcontractor or Supplier.

ARTICLE 7 - CHANGES IN THE WORK

7.2 CHANGE ORDERS

Add the following subparagraphs:

7.2.2 Change Orders are understood to include cost plus amount for overhead and profit agreed upon under 7.3.3.3 supplemented herein and required adjustments to Contract Time. No further consideration for additional impact upon Contract Sum or Contract Time will be made as result of any or all change orders as may be agreed to by Owner and Contractor.

7.2.3 Neither the Owner nor the Architect is responsible to give Notice of Change Orders to the Contractor's Surety.

7.3 CONSTRUCTIVE CHANGE DIRECTIVES

Change sub-subparagraph 7.3.3.3 as follows:

Delete the final "or" and add: "a reasonable allowance for overhead and profit shall not be more than: ten (10 %) percent of the net cost of the changed Work accomplished by Contractor's own forces; ten (10 %) percent of the net cost of the materials used in the changed Work; and five (5 %) of the net cost if the changed Work accomplished by the subcontractors. Subcontractors may add an allowance of not more than (10 %) percent of the net cost of the changed Work including materials performed or used by their own forces to cover their overhead and profit;

ARTICLE 8 - TIME

8.3 DELAYS AND EXTENSION OF TIME

Add the following subparagraph:

8.3.4 Contractor shall be responsible for damages incurred by Owner, Architect, Engineer and any other separate Contractors for delay resulting from Contractor's failure to complete work within Contract Time.

ARTICLE 9 - PAYMENTS AND COMPLETION

9.2 SCHEDULE OF VALUES

Add the following subparagraphs:

9.2.2 The schedule of values shall follow the respective Specification Section numbering system and each amount including subcontractors work shall be broken down as per labor and materials.

9.2.3 *Data to substantiate shall include on an attached document, the name, address, telephone number and contract amounts for each subcontractor and major material supplier to be utilized by the Contractor in completing the Work.*

9.3 APPLICATIONS FOR PAYMENT

Add the following to subparagraph **9.3.1**:

Substantiating documents shall include waivers of liens from subcontractors and suppliers.

Add the following subparagraph:

9.3.4 *Progress payments shall be made monthly upon application, in the amount of ninety-five (95 %) of the Work completed and materials stored on site. The retained five (5 %) percent shall be held until such time as all the Contractor's Work has been completed in full. Said retainage of five (5 %), does not preclude the Owner and Architect to withhold additional sums for Contractor's failure to perform, or make payments to its subcontractors and suppliers.*

9.8 SUBSTANTIAL COMPLETION

Add the following to subparagraph **9.8.1**:

Minor corrective Work and the replacement of defective work or materials, and the adjustment of control apparatus will not delay the determination of substantial completion. See paragraph 12.2.2.2.

9.9 PARTIAL OCCUPANCY OR USE

Add the following to subparagraph **9.9.1**:

The insurance company or companies providing property insurance required by Paragraph 11.3 shall consent to use or occupancy by endorsement prior to such use or occupancy.

Add the following to subparagraph **9.9.2**:

After occupancy, the Owner will allow the Contractor reasonable access to occupied areas to complete and correct the work.

Add the following to subparagraph **9.9.3**:

Use or occupancy by the Owner shall not be deemed to constitute waiver of existing claims on behalf of Owner or Contractor against each other.

Add the following subparagraph:

9.9.4 *Owner shall have the right to install furnishings and equipment within project prior to substantial completion of the Work. Such installation shall not constitute occupancy or use by Owner.*

ARTICLE 10 - PROTECTION OF PERSONS AND PROPERTY

10.1 SAFETY PRECAUTIONS AND PROGRAMS

Add the following four subparagraphs:

10.1.2 *The Contractor shall have on site at all times a copy of its Safety Program, Hazardous Communications Program and Material Safety Data Sheets (MSDS) for products to be used in connection with the Work; a copy of each Program and MSDS shall be provided to the Architect prior to commencing Work on site.*

10.1.3 *The Contractor shall immediately notify the Architect of all accidents which happen in connection with the Work, and within 24 hours have a written report as to what happened and what if any remedies or cautions are being implemented to prevent further injuries or damages. The contractor shall also give the Architect a copy of OSHA Form 200, each time it is updated.*

10.1.4 *If reasonable precautions will be inadequate to prevent foreseeable bodily injury or death to persons resulting from a material, substance or condition encountered on the site by the Contractor, the Contractor shall upon recognizing the condition, immediately stop the work in the affected area and report the condition to the Owner and Architect in writing. The Owner, Contractor, and Architect shall then proceed in the same manner as outlined in Subparagraph 10.3.1.*

10.1.5 *The Owner shall be responsible for obtaining services of a licensed laboratory to verify a presence or absence of the material or substance reported by the Contractor and, in the event such material, substance or condition is found to be present, to verify that it has been rendered harmless. Unless otherwise required by the Contract Documents, the Owner shall furnish in writing to the Contractor and Architect the names and qualifications of persons or entities who are to perform tests verifying the presence or absence of such material, substance or condition and who are to perform the task or removal or safe containment of such material, substance, or condition. The Contractor and the Architect will promptly reply to the Owner in writing stating whether or not either have reasonable objection to the persons or entities proposed by the Owner. If either the Contractor or Architect has an objection to a person or entity proposed by the Owner, the Owner shall propose another to whom the Contractor and the Architect have no reasonable objection.*

ARTICLE 11 - INSURANCE AND BONDS

11.1 CONTRACTOR'S LIABILITY INSURANCE

Delete paragraphs 11.1.1 through 11.1.4 and substitute the following:

11.1.1 Purchase from and maintain in a company or companies lawfully authorized to do business in jurisdictions in which the Project is located such insurance as will protect the Contractor from claims set forth below which may arise out of or result from the Contractor's operations under the Contract, and for which the Contractor may be legally liable, whether such operations be by the Contractor or by a Subcontractor or by anyone directly or indirectly employed by any of them, or by anyone whose acts any of them may be liable.

11.1.2 Worker's Compensation and Employer's Liability Insurance coverage as per State Statute.

11.1.3 Commercial General Liability

- .1 \$1,000,000 General Aggregate.*
- .2 \$1,000,000 Products-Completed Operations Aggregate.*
- .3 \$1,000,000 Each Occurrence.*
- .4 \$1,000,000 Personal Injury.*

The Commercial General Liability shall provide at a minimum the following coverages:

- .5 Operations of Contractor;*
- .6 Operations of Contractor (Contingent Liability);*
- .7 Products/Completed Operations (To be carried for one year after completion of contract);*
- .8 Personal injury including employee related claims;*
- .9 Employees as additional insured;*
- .10 Broad Form Property Damage including but not limited to hazards of Explosion, Collapse and Underground; and*
- .11 Contractual Liability.*

11.1.4 Comprehensive Automobile Liability

- .1 \$1,000,000 Combined single limit bodily injury and property damage;*
- .2 All owned vehicles;*
- .3 All non-owned vehicles;*
- .4 All hired vehicles.*

11.1.5 Umbrella Liability

- .1 \$1,000,000 Each Claim;*
- .2 \$1,000,000 Annual Aggregate; and,*

- .3 Umbrella Liability shall provide excess limits over and above Commercial General Liability, Employers Liability, and Comprehensive Automobile liability limits stated in this Article.*

11.1.6 Insurance required by 11.1.1 shall be written for limits specified or required by law, whichever is greater. Coverages, whether written on an occurrence or claims made basis, shall be maintained without interruption from date of final payment and termination of any coverage required to be maintained after final payment.

11.1.7 Certificates of Insurance. File Certificates of Insurance with Architect prior to commencement of work, indicating that all insurance required by this Article is in force; such certificates to be prepared on ACORD or CICC forms. Such coverage shall contain provision that coverages afforded shall not be canceled or non-renewed without 30 days prior written notice to Owner.

11.3 PROPERTY INSURANCE

Add the following:

11.3.1.6 Owner, Architect, and Engineer shall be listed as additional insured on the Contractor Insurance Certificate.

ARTICLE 12 - UNCOVERING AND CORRECTION OF WORK

12.2 CORRECTION OF WORK

Add the following to sub-subparagraph **12.2.2.1**:

12.2.2.1.1 Warrant Work for one year from date of Substantial Completion Certification. Any specific warranties required by Contract Documents to remain in effect beyond a one year period shall not be considered modified by this one year warranty. Warranty period on Work not completed on date of Substantial Completion will begin on the date of Final Completion Certification or actual completion of the Work, whichever is later.

12.2.2.1.2 Neither the final Certificate of Payment nor any provision in the Contract Documents shall relieve the Contractor of responsibility for negligence or for faulty materials or work within extent and period provided by law. Upon written notice, remedy, any defect due thereto, and pay all expenses to any other work resulting therefrom.

END OF SECTION

SECTION 01 10 00 - SUMMARY OF WORK

.01 CONDITIONS OF THE CONTRACT

The Conditions of the Contract (General, Supplementary and other conditions) and the General Requirements (Sections of Division 1) are hereby made apart of this section. The articles contained in this Section may delete, modify and shall take precedence over the Conditions of the Contract.

.02 PROJECT

The project shall consist of replacement of existing roof-mounted HVAC units with new HVAC units in the same locations, including modifications to ductwork, gas piping, electrical and controls as required to accommodate the unit replacements.

.03 OWNER

The Owner of the Project is: Intermediate School District #917
1300 145th Street East
Rosemount, MN 55068

.04 ENGINEERS

The Mechanical/Electrical Engineer, a consultant to the Owner for the project is EDI-Dolejs, Inc., 1624 North Riverfront Drive, Mankato, Minnesota.

.05 SYSTEM

The project shall consist of the work set forth in the Contract Documents for HVAC unit replacement project including the Conditions of the Contract (General, Supplementary and Other Conditions) and the Plans and Specifications dated March 26, 2024.

.06 COMMENCEMENT OF THE WORK

The Contractor shall not commence the Work nor allow any Subcontractor to commence any of the Work until:

- (1) The Contract has been fully executed and the Owner has issued a Notice to Proceed.
- (2) The Owner has approved evidence of the Contractor's Liability Insurance, Owner's Protective Liability Insurance and any other insurance required to be purchased by the Contractor.
- (3) Specified equipment is at the site.

.07 BUILDING PERMITS AND FEES

The Contractor shall secure and pay for the required permit; pay the related inspection fees; and secure and pay for all other permits, governmental fees and licenses necessary for the proper execution and completion of the Work which are applicable at the time bids are received.

.08 RESPONSIBILITY FOR THE SITE

The Contractor shall take all reasonable precautions for the safety of all employees on the Work and all other persons who may be affected thereby.

The Contractor shall provide all reasonable protection to prevent damage, injury or loss to the work of the Project, materials and equipment to be incorporated into the Work which are stored on or adjacent to the site and other property including property of others at or adjacent to the site which is not designated for removal, relocation or replacement in the course of construction, and he shall repair all damage and injury and replace loss of such property.

.09 PROJECT MEETINGS

Coordination Meetings. The Engineer will schedule coordination meetings to discuss scheduling, coordination between the Contractors and problems that may have arisen. Each Contractor doing work at the site shall attend each meeting. Subcontractors shall attend at their discretion or at the request of the Engineer.

.10 TIME OF COMPLETION

Commence work in the shortest time possible after receipt of Notice to Proceed.

Construction work shall begin as soon as possible and shall be completed as soon as possible.

.11 TESTING AGENCIES

Where the Contract Documents of the Work to be made by an independent testing agency or laboratory or independent professional consultant, the independent testing agency or laboratory or independent professional consultant shall be satisfactory to the Engineer.

END OF SECTION

SECTION 01 12 07 - APPLICATIONS FOR PAYMENT

1.01 GENERAL

- A. Schedule of Values: Submit the Schedule of Values to the Engineer at the earliest date, but no later than 7 days before the date scheduled for submittal of the initial Application for Payment.
1. Format and Content: Use the Project Manual Table of Contents as a guide to establish the format.
 - a. Identification: Include the following identification:
 - 1) Project name and location
 - 2) Name of the Architect
 - 3) Project number
 - 4) Contractor's name and address
 - 5) Date of submittal
 - b. Break Contract Sum down in enough detail to facilitate evaluation of Applications for Payment. Round amounts off to the nearest dollar; the total shall equal the contract sum.
 - c. For each item where an Application for Payment includes products purchased or fabricated and stored, but not installed, provide separate line items for cost.
 - d. Show line items for indirect costs, and margins on costs, to extent that such items will be listed individually in applications for payment. Each item in the Schedule of Values and Applications for Payment shall be complete including total cost and share of overhead and profit.
- B. Applications for Payment: Each application for payment shall be consistent with previous applications and payments as certified by the Engineer and paid for by the owner.
1. Payment Application Forms: Use AIA Document G702 and Continuation Sheets G703 as the form for the application.
 2. Application Preparation: Complete every entry, including notarization and execution by person authorized to sign on behalf of the owner. Incomplete applications will be returned without action.
 - a. Entries shall match data on the Schedules of Values.
 - b. Include amounts of Change Orders and Construction Change Directives issued prior to the last day of the period covered by the application.
 3. Transmittal: Submit three (3) executed copies of each application to the Engineer within 24 hours; one copy shall be complete, including waivers of lien and similar attachments.
 - a. Transmit each copy with a transmittal listing attachments, and recording information related to the application.
 4. Waivers of Lien: Upon request of the owner, with each application, submit waivers of lien form every entity who may file a lien arising out of the Contract, and related to the Work covered by the payment.
 - a. Waiver Delays: Submit each application with Contractor's waiver of lien for the period covered by the application.
 - b. Submit final Application for Payment with final waivers from every entity involved with performance of Work covered by the application

who could be entitled to a lien.

- c. Waiver Forms: Submit waivers of lien on forms, and executed in a manner, acceptable to Owner.
- C. Initial Application for Payment: Administrative actions and submittals that must precede or coincide with submittal of the first Application for Payment include:
1. List of subcontractors (if any)
 2. List of suppliers and fabricators
 3. Schedule of Values
 4. Contractor's Construction Schedule
 5. List of Contractor's staff assignments
 6. Certificates of insurance
 7. Performance and payment bonds (if required)
- D. Application for Payment at Substantial Completion: Following issuance of the Certificate of Substantial Completion, submit an Application for Payment; reflect Certificates of Partial Substantial Completion issued previously for Owner occupancy of designated portions. Administrative actions and submittals that precede or coincide with this application include:
1. Warranties (if any)
 2. Maintenance instructions
 3. Final cleaning
 4. Application for reduction of retainage, and consent of surety.
- E. Final Payment Application: Administrative actions and submittals which must precede or coincide with submittal of the final payment application include:
1. Completion of Project closeout requirements.
 2. Completion of item specified for completion after Substantial Completion.
 3. Transmittal of required Project construction records to Owner.
 4. Proof that taxes, fees and similar obligations have been paid.

END OF SECTION

SECTION 01 17 00 - CUTTING AND PATCHING

PART 1 - GENERAL

1.01 DESCRIPTION

- A. Related requirements specified elsewhere:
 - 1. General Provisions: DIVISION 23

- B. Execute cutting (including excavating) and fitting of Work, required to:
 - 1. Make several parts fit properly.
 - 2. Uncover work to provide for installations of ill-timed work.
 - 3. Remove and replace defective work.
 - 4. Remove and replace work not conforming to requirements of Contract Documents.

- C. Cutting and Patching Proposal: Submit a proposal describing procedures in advance of the time cutting and patching will be performed. Request approval to proceed. Include the following:
 - 1. Describe extent of cutting and patching. Show how it will be performed and indicate why it cannot be avoided.
 - 2. Describe changes to existing construction. Include changes to structural elements and operating components and changes in the building's appearance and other significant visual elements.
 - 3. List products to be used and firms that will perform Work.
 - 4. Indicate dates when cutting and patching will be performed.
 - 5. Utilities: List utilities that will be disturbed or relocated and those that will be temporarily out of service. Indicate how long service will be disrupted.
 - 6. Where cutting and patching involves adding reinforcement to structural elements, submit details and engineering calculations showing integration of reinforcement with the original structure.
 - 7. Approval to proceed does not waive the Engineer's right to later require complete removal and replacement of unsatisfactory work.

- D. Requirements for Structural Work: Do not cut and patch structural elements in a manner that would change their load-carrying capacity or load-deflection ratio.
 - 1. Obtain approval before cutting and patching the following structural elements:
 - a. Bearing and retaining walls.

- E. Operational Limitations: Do not cut and patch operating elements in a manner that would reduce their capacity to perform as intended. Do not cut and patch operating elements in a manner that would increase maintenance or decrease operational life or safety.
 - 1. Obtain approval before cutting and patching the following operating elements or safety related systems:
 - a. Primary operational systems and equipment.
 - b. Fire protection systems.
 - c. Electrical wiring systems.

- F. Visual Requirements: Do not cut and patch exposed construction in a manner that would, in the Engineer's opinion, reduce the building's aesthetic qualities. Do not cut and patch in a manner that would result in visual evidence of cutting and patching. Remove and replace construction cut and

- patched in a visually unsatisfactory manner.
- G. Existing Warranties: Replace, patch and repair material and surfaces cut or damaged in such a manner as not to void warranties.

PART 2 MATERIALS

- 2.01 Use materials identical to existing materials. Use materials that visually match adjacent surfaces to the fullest extent possible if identical materials are unavailable. Use materials whose performance will equal that of existing materials.

PART 3 EXECUTION

3.01 INSPECTION

- A. Examine surfaces to be cut and patched and conditions under which work is to be performed before cutting. If unsafe or unsatisfactory conditions are encountered, take corrective action.
1. Before proceeding, meet with parties involved. Review areas of potential interference and conflict. Coordinate procedures and resolve potential conflicts before proceeding.
- B. Temporary Support: Provide temporary support of work to be cut.
- C. Protection: Protect existing construction to prevent damage. Provide protection from adverse weather conditions for portions that might be exposed during cutting and patching operations.
- D. Avoid interference with use of adjoining areas or interruption of free passage to adjoining areas.
- E. Avoid cutting pipe, conduit or ductwork serving the building but scheduled to be removed or relocated until provisions have been made to bypass them.

3.02 INSTALLATION

- A. Performance: Employ skilled workmen. Proceed at the earliest feasible time and complete without delay.
1. Cut construction to install other components or perform other construction and subsequent fitting and patching required to restore surfaces to their original condition.
- B. Cutting: Cut using methods that will not damage elements retained or adjoining construction. Comply with the original installer's recommendations.
1. Use hand or small power tools designed for sawing or grinding, not hammering and chopping. Cut holes and slots as small as possible, neatly to size required, and with minimum disturbance of adjacent surfaces. Temporarily cover openings when not in use.
 2. To avoid marring finished surfaces cut or drill from the exposed or finished side into concealed surfaces.
 3. Cut through concrete and masonry using a cutting machine, such as a carborundum saw or a diamond-core drill.
 4. Comply with requirements of applicable Division 1 Sections where cutting and patching requires excavating and backfilling.
 5. Where services are required to be removed, relocated, or abandoned, by-pass utility services before cutting. Cut off pipe or conduit in walls or partitions to be removed.

Cap, valve, or plug and seal the remaining pipe or conduit to prevent entrance of moisture or other foreign matter after by-passing and cutting.

- C. Patching: Patch with durable seams that are as invisible as possible. Comply with specified tolerances.
1. Inspect and test patched areas to demonstrate integrity of the installation.
 2. Restore exposed finishes of patched areas and extend finish restoration into retained adjoining construction in a manner that will eliminate evidence of patching and refinishing.
 3. Where removing walls or partitions extends one finished area into another, patch and repair floor and wall surfaces in the new space. Provide an even surface of uniform color and appearance. Remove floor and wall coverings and replace with new materials to achieve uniform color and appearance.
 - a. Where patching occurs in a smooth painted surface, extend final paint coat over entire surface containing the patch after the area has received primer and second coat.
 4. Patch, repair, or re-hang ceilings as necessary to provide an even-plane surface of uniform appearance.
- D. Cleaning: Clean areas and spaces where cutting and patching are performed. Remove paint, mortar, oils, putty and similar items. Clean piping, conduit and similar features before applying paint or finishing materials. Restore damaged pipe covering to its original conditions.

END OF SECTION

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SECTION 01 20 00 - PROJECT MEETINGS

1.01 GENERAL

- A. This section specifies administrative and procedural requirements for project meetings, including, but not limited to, the following:
 - 1. Preconstruction conferences
 - 2. Progress meetings

- B. Preconstruction Conference: Schedule a preconstruction conference before starting construction. Review responsibilities and personnel assignments.

- C. Attendees: Authorized representatives of the owner, engineer and their consultants; the contractor and its superintendent; major sub-contractors; and other concerned parties shall attend.
 - 1. Participants shall be familiar with the project and authorized to conclude matters relating to the work.

- D. Agenda: Discuss items that could affect progress, including the following:
 - 1. Tentative construction schedule.
 - 2. Daily Construction Hours
 - 3. Critical work sequencing
 - 4. Submittal of Shop Drawings, Product Data and Samples
 - 5. Use of the premises

- E. Progress Meetings: The owner and engineer shall conduct progress meetings at the project site at regular intervals.

- F. Attendees: The owner, engineer and other entities concerned with current progress or involved in planning, coordination or future activities shall be represented. Participants shall be authorized to conclude matters relating to the work.

- G. Agenda: Review and correct or approve minutes of the previous meeting. Review items of significance that could affect progress. Include topics for discussion appropriate to project status.
 - 1. Contractor's Construction Schedule: Review progress since the last meeting. Determine where each activity is in relation to the Contractor's Construction Schedule. Determine how to expedite construction behind schedule; secure commitments from parties involved to do so. Discuss revisions required to ensure subsequent activities will be completed within the Contract Time.
 - 2. Review the present and future needs of each entity present, including the following:
 - a. Time
 - b. Sequences
 - c. Status of submittals
 - d. Deliveries and off-site fabrication problems
 - e. Temporary facilities and services
 - f. Quality and work standards

g. Change Orders

3. Reporting: Distribute meeting minutes to each party present and to parties who should have been present. Include a summary of progress since the previous meeting and report.
4. Schedule Updating: Revise the Contractor's Construction Schedule after each meeting where revisions have been made. Issue the revised schedule concurrently with the report of each meeting.

1.02 PRODUCTS

\\NOT USED

1.03 EXECUTION

\\NOT USED

END OF SECTION

SECTION 01 30 00 - SUBMITTALS

1.01 GENERAL

- A. Summary: This Section specifies requirements for handling submittals.
- B. General Procedures: Coordinate submittal preparation with performance of construction activities and with purchasing of fabrication, delivery, other submittals and related activities. Transmit in advance of performance of related activities to avoid delay.
1. Coordinate transmittal of different submittals for related elements so processing will not be delayed by the need to review concurrently for coordination. The engineer reserves the right to withhold action on a submittal requiring coordination until related submittals are received.
 2. Submittal Preparation: Place a label or title block on each submittal for identification. Provide a 4"x5" space on the label or beside the title block on shop drawings to record Contractor's review and approval markings and action taken. Include the following information on the label for processing and recording action taken.
 - a. Project name
 - b. Date
 - c. Name and address of Engineer
 - d. Name and address of Contractor
 - e. Name and address of sub-contractor
 - f. Name and address of supplier
 - g. Name of manufacturer
 3. Submittal Transmittal: Package submittals appropriately for transmittal and handling. Transmit with a transmittal form. Submittals received from other than the Contractor will be returned without action.
- C. Contractor's Construction Schedule: Submit a fully developed, bar-chart type construction schedule, within 10 ten days of the date established for Commencement of the Work. Provide a separate bar for each construction activity and a vertical line to identify the first working day of each week. Use the breakdown of units of work as indicated in the "Schedule of Values".
1. Secure commitments for performing critical construction operations from parties involved. Coordinate each activity with other activities and show in proper sequence; include minor elements involved in the construction sequence. Indicate sequences necessary for completion of related portions.
 2. Coordinate the Construction Schedule with the Schedule of Values, list of sub-contracts, payment request and other schedules.
 3. Indicate completion in advance of the date established for Substantial Completion. Indicate Substantial Completion on the Schedule to allow time for the Architect's procedures necessary for certification of substantial completion.

- D. Distribution of Schedules: Distribute copies of the Construction Schedule to the Architect, Owner, sub-contractors and other parties required to comply with scheduled dates. Post a copy in the temporary field office. When revisions are made, distribute to the same parties and post in the same locations.
1. Updating: Revise each schedule after each meeting or activity, where revisions have been made. Issue the updated schedules concurrently with report of each meeting.
- E. Shop Drawings: Submit newly prepared information drawn to scale. Indicate deviations from the contract documents. Do not reproduce contract documents or copy standard information. Include the following information:
1. Dimensions
 2. Identification of products and materials included by sheet and detail number.
 3. Compliance with standards.
 4. Notation of coordination requirements.
 5. Notation of dimensions established by field measurement.
 6. Sheet Size: Except for templates and full-size Drawings, submit one correctable, reproducible print and one blue- or black-line print on sheets at least 8-1/2 x 11" but no larger than 24x36". The Engineer will return the reproducible print.
 - a. Do not use shop drawings without an appropriate final stamp indicating action taken.
- F. Product Data: Collect Product Data into a single submittal for each element of construction. Mark each copy to show applicable choices and options. Where product data includes information on several products, mark copies to indicate applicable information.
1. Include the following information:
 - a. Manufacturer's printed recommendations
 - b. Compliance with trade association standards
 - c. Compliance with recognized testing agency standards
 - d. Application of testing agency labels and seals
 - e. Notation of dimensions verified by field measurement
 - f. Notation of coordination requirements
 2. Preliminary Submittal: Submit a preliminary single copy of product data where selection of options is required.
 3. Submittals: Submit 2 copies; submit 4 copies where required for maintenance manuals. The Engineer will retain one and return the other marked with action taken.
 - a. Unless noncompliance with contract documents is observed, the submittal serves as the final submittal.
 4. Distribution: Furnish copies to installers, subcontractors, suppliers and others required for performance of construction activities. Show distribution on transmittal forms. Do not proceed with installation until a copy of product data is in the installer's possession.
 - a. Do not use unmarked product data for construction
- G. Samples: Submit samples as requested by Engineer:
1. Samples will be reviewed for kind, pattern, texture and color selections.

- H. Engineer's Action: Except for submittals for record, information or similar purposes, where action and return is required, the engineer will review each submittal, mark to indicate action taken and return. Compliance with specified characteristics is the Contractor's responsibility.
1. Action Stamp: The Engineer will stamp each submittal with a self-explanatory action stamp. The stamp will be appropriately marked to indicate action taken.

END OF SECTION

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SECTION 01 32 00 - PROJECT SCHEDULE

1.01 SCHEDULES

- A. Project schedules included as a part of the Section shall apply to other sections of this specification and the scope of work as applicable. The following estimated project schedules shall apply:
 - 1. Demolition and Construction Schedule as follows:
 - a. Receipt of Bids: April 16, 2024
 - b. Notice to Proceed: April 25, 2024
 - c. Project Completion: August 22, 2024
- B. Refer to other Sections of the Specifications for schedules or reports that may be contained therein.
- C. Execution: Furnish and install work as described by these schedules in accordance with all provisions of these Specifications.

END OF SECTION

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SECTION 01 50 00 - TEMPORARY FACILITIES

1.01 GENERAL

- A. Summary: This section specified temporary services and facilities, including utilities, construction and support facilities, security and protection. Provide facilities ready for use. Maintain, expand and modify as needed. Remove when no longer needed, or replaced by permanent facilities.
- B. Use Charges: Cost or use charges for temporary facilities are not chargeable to the Owner or Engineer and will not be accepted as a basis of claims for a Change Order.
- C. Conditions of Use: Keep facilities clean and neat. Operate in a safe and efficient manner. Take necessary fire prevention measures. Do not overload, or permit facilities to interfere with progress. Do not allow hazardous, dangerous or unsanitary conditions, or public nuisances to develop or persist on the site.
- D. Materials and Equipment: Provide new materials and equipment; if acceptable to the Engineer, undamaged previously, used materials and equipment in serviceable condition may be used. Provide materials and equipment suitable for the use intended.
- E. Temporary Utility Installation:
 - 1. Water Service: Water will be provided from the existing building service without cost to the contractor.
 - 2. Electric Power Service: The Owner will provide 110 volt electric power for lighting and small power tools without cost to the contractor. Contractor shall install and pay for wiring extensions from the point of service if necessary.
- F. Temporary Construction and Support Facilities Installation: Locate for easy access. Maintain facilities until Substantial Completion. Personnel remaining after substantial completion will be permitted to use permanent facilities, under conditions acceptable to the owner.
 - 1. Toilets: Use of the owner's public toilet facilities will be permitted.
 - 2. Collection and Disposal of Waste: Collect waste daily. Comply with NFPA 241 for removal of combustible waste. Enforce requirements strictly. Handle hazardous, dangerous, or unsanitary waste materials separately from other waste by containerizing properly. Dispose of in a lawful manner.
- G. Termination and Removal: Remove each facility when the need has ended or no later than substantial completion. Repair damaged work, clean exposed surfaces and replace construction that cannot be satisfactorily repaired.

END OF SECTION

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Bid Tabulation



Project: Alliance Education, ISD 917 HVAC Unit Replacement
 Date/time: April 16th 2024 2:00 PM
 Location: Intermediate School District 917
 1300 145th St. East Rosemount, MN 55068
 Board Room. Rm 2-408

	Bidder Company/Name	Bidder Company/Name	Bidder Company/Name	Bidder Company/Name		
	Bauernfeind Goedel	Davis Mechanical	Kraft Mechanical	Harty Mechanical		
Bid Bond	Bid Bond 5% of total amount bid					
Surety	Christensen Group Insurance	Western Surety Co.	Atlantic Specialty Ins. Co	Westfield Insurance Co		
Addendum #1						
Addendum #2						
Base Bid	\$324,950.00	\$347,800.00	\$314,000.00	\$353,000.00	\$	\$