

INVITATION TO BID

Issued By

COUNTY OF TAZEWELL
OFFICE OF THE COUNTY FINANCE DIRECTOR

CRAIG A. PETERS CPA

TAZEWELL COUNTY FINANCE DIRECTOR
11 S. 4TH STREET, SUITE #120
PEKIN, ILLINOIS 61554
PHONE (309) 477-2237 FAX (309) 477-3095



Sealed bids will be received at the office of the
County Finance Director, Suite #120 Tazewell County
Pekin, Illinois 61554

**Tazewell County Elevator
Motor and Control Replacement
Project # 2017-P-03**

**RETURN THIS COPY
AS YOUR BID
DO NOT DETACH**

**SUBMITTED BY
Craig A. Peters CPA
Tazewell County Finance Director**

INVITATION TO BID

TAZEWELL COUNTY

Elevator Motor and Control Replacement

Project #2017-P-03

Tazewell County is inviting sealed bids from interested and qualified parties for the replacement of an elevator motor and controls in the Tazewell County Courthouse.

Copies of the Bidding Documents may be obtained from **Tazewell County Finance Director, Craig A. Peters**, on **July 10, 2017**, at 11 S. 4th Street, Suite #120, McKenzie Building, Pekin, Illinois, 61554. Telephone: (309) 477-2237. Bidding documents may also be obtained at **tazewell.com** please follow instructions to bidders if you print them from tazewell.com.

Mandatory Pre Bid Meeting will be held **Monday, July 17 2017**. Please meet Mike Strauman at the entrance to the Tazewell County Courthouse (342 Court Street, Pekin IL) at 9:00 A.M.

Bids will be received in the office of the **Tazewell County Finance Director**, 11 S. 4th Street, Suite #120, Pekin, Illinois, 61554 **no later than 2:00 P.M. Thursday, August 3, 2017**.

Bids will be publicly opened and read aloud in the office of **Tazewell County Finance Director** located at 11 S. 4th Street, Suite 120, Pekin, IL **immediately following the close of bids**.

Questions regarding this bid should be directed to Mike Strauman, Facilities Director at mstrauman@tazewell.com (309)241-3471.

Bids will be evaluated in writing based on the requirements set forth in the instruction to bidders. The bid evaluation summary will be submitted to the requesting department's parent committee, and forward the recommendation for award to the full Tazewell County Board for consideration and awarding of the contract. The Tazewell County Board reserves the right to accept or reject any and all bids or to waive technicalities.

**Craig A. Peters CPA
Tazewell County Finance Director**

GENERAL INSTRUCTIONS TO BIDDERS

1. All instructions contained herein are applicable.

2. Bid Proposal Form:

Separate duplicate copies of the proposal form as provided, are to be submitted by the bidder for that purpose as set forth below.

3. Preparation of Bid:

A. Bids shall be submitted in duplicate on forms which will be furnished by the Tazewell County Finance Director's Office.

B. All spaces provided for on the form shall be either typewritten or written in ink. Where both written words and numerical figures are given, the written words will apply in the event of a conflict.

4. Questions and Inquires:

Questions or inquires concerning the specifications, terms, and conditions of the requested bid should be directed to the County Finance Director or designee as named in the detailed specifications. If the nature and volume of inquires indicate a substantial defect in the aforesaid specifications, terms and conditions, the County will either issue an addenda, schedule an additional pre-bid conference, extend the time for submission of bids, or reject all bids and reissue corrected or appropriately modified specifications, terms, and conditions. All such addenda shall become a part of the specifications as if originally submitted. However, in **no case** will changes, additions, or deletions be made without receipt of either an addenda or change order from Craig A. Peters, Tazewell County Finance Director.

Submission of Bids:

A. Bids will be received at the time and place set forth in the invitation to bid.

B. Envelopes containing bids shall be sealed; mailed or delivered, and addressed as follows:

Craig A. Peters
Tazewell County Finance Director
11 S. 4th Street, Suite #120
Pekin, IL 61554

5. Contract to be Awarded/Terms and Conditions:

The following general contract terms and conditions are included in these instructions to inform vendors of general terms and conditions to which the County will require the successful vendor to agree. Successful vendor hereafter referred to as "Contractor".

A. Assignment of Contractual Rights:

It is agreed that the Contractor shall not assign, transfer, convey, or otherwise dispose of the Contract or its right, title or interest in the Contract or any part thereof, without previous written consent of County and the sureties.

* County includes all offices of the County unless an individual officer is exercising independent contractual authority. Contact the County Administrator at (309) 477-2272 if this is an issue.

B. Contract Management:

The Contractor shall appoint an individual person as an Agent who shall be available for discussions; when requested, concerning the fulfillment of the Contract. The County will deliver official documents addressed to the Contractor to the Agent of the Contractor. The Agent shall be available at the time of Contract award. The name, address and telephone number of the person to be designated as Agent shall be included in the Proposal.

C. Meetings:

After the award of the Contract, technical, scheduling and status meetings may be held. These meetings will be for the purpose of, but not limited to:

- Establishment of project schedule
- Establishing functional details of the construction or equipment
- Delivery, installation and maintenance of equipment or hardware

The Contractor shall provide the services of his technical staff and Agent for these meetings.

D. Progress Reports:

The Contractor is required to submit monthly reports on the status of the project so that the County is kept fully informed of progress. The information required will be specified at the meetings with the Contractor.

E. Notice and Service Thereof:

Any notice to Contractor from the County relative to any part of this Contract shall be considered delivered, and the service thereof completed, when said notice is posted by U.S. mail to the said Contractor at his last given address or delivered in person to Contractor's Agent.

F. Conflict of Interest

A Contractor filing a proposal thereby certifies that no officer, agent or employee of the County who has a pecuniary interest in this proposal has participated in the contract negotiations on the part of the County, that the proposal is made in good faith without fraud, collusion, or connection of any kind with any other Contractor for the same Request for Proposals, and that the Contractor is competing solely in its own behalf without connection with, or obligation to, any undisclosed person or firm.

G. Compliance With Laws:

The bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state, local, and County governments, which may in any manner affect the preparation of proposals or the performance of the contract.

H. Equal Employment Opportunity

In the event of the Contractor's noncompliance with any provision of this Equal Opportunity clause, the Illinois Fair Employment Practices Act, or the Fair Employment Practices Commission's Rules and Regulations for Public Contracts, the Contractor may be declared not responsible and therefore ineligible for future contracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be canceled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.

During the performance of this contract, the Contractor agrees as follows:

(a) That he shall not discriminate against any employee or applicant for employment on the basis of race, color, religion, sex, handicap, national origin or ancestry; and further that he will examine all job classifications to determine if minorities or women are under-utilized and shall take appropriate affirmative action to rectify any such under-utilization.

(b) That, if he hires additional employees in order to perform this contract or any portion hereof, he shall determine the availability (in accordance with the Fair Employment Practices Commission's Rules and Regulations for Public Contracts) of minorities and women in the area(s) from which he may reasonably recruit, and he shall hire employees for each applicable job classification in such manner that minorities and women are not under-utilized.

(c) That, in all solicitations or advertisements for employees placed by him or on his behalf, he shall state that all applicants will be afforded equal opportunity without discrimination based on race, color, religion, sex, handicap, national origin or ancestry.

(d) That he shall send to each labor organization or representative of workers with which he has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligations under the Illinois Fair Employment Practices Act and the Fair Employment Practices Commission's Rules and Regulations for Public Contracts. If any such labor organization or representative fails or refuses to cooperate with the Contractor in his efforts to comply, the Contractor shall promptly so notify the Illinois Fair Employment Practices Commission and the contracting agency and shall recruit employees from other sources when necessary to fulfill his obligations there under.

(e) That he shall submit reports as required by the Fair Employment Practices Commission's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Commission or the contracting agency, and in all respects comply with the Illinois Fair Employment Practices Act and the Commission's Rules and Regulations for Public Contracts.

(f) That he shall permit access to all relevant books, records, accounts and work sites by personnel of the Fair Employment Practices Commission and the contracting agency for purposes of investigation to ascertain compliance with the Illinois Fair Employment Practices Act and the Commission's Rules and Regulations.

(g) That he shall include verbatim or by reference the provisions of paragraphs a through g of this clause in every performance subcontract as defined in Section 2.10(b) of the Commission's Rules and Regulations for Public Contracts so that such provisions will be binding upon every such subcontractor; and that he shall also include the provisions of

paragraphs a, e, f, and g in every supply subcontract as defined in Section 2.10(a) of the Commission's Rules and Regulations for Public Contracts so that such provisions will be binding upon every such subcontractor. In the same manner as with other provisions of this contract, the Contractor shall be liable for compliance with applicable provisions of this clause by all subcontractors; and further he shall promptly notify the Fair Employment Practices Commission and the contracting agency in the event any subcontractor fails or refuses to comply therewith. In addition, no Contractor shall utilize any subcontractor declared by the Commission to be not responsible and therefore ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

With respect to the two types of subcontractors referred to under paragraph (g) of the Equal Employment Opportunity Clause Above, following is an excerpt of Section 2 of the FEPC's Rules and Regulations for Public Contracts:

Section 2.10: The term "Subcontract" means any agreement, arrangement of understanding, written or otherwise, between a Contractor and any person (in which the parties do not stand in the relationship of an employer and an employee):

- (h) For the furnishing of supplies or services or for the use of real or personal property, including lease arrangements, which, in whole or in part, is utilized in the performance of any one or more contract; or
- (i) Under which any portion of the Contractor's obligation under any one or more contracts is performed, undertaken or assumed; or
- (j) For bid specifications for construction or services.

I. Liability and Insurance:

The County does not assume any liability for acts or omissions of Contractor and such liability rests solely with Contractor.

Contractor's Insurance – The Contractor and all subcontractors shall secure and maintain such insurance policies as will protect him self from claims for bodily injuries, death or property damage which may arise from operations under this Contract whether such operations be by himself or anyone employed by him directly or indirectly. The following insurance policies are **required**:

- Statutory Worker's Compensation
- Comprehensive General Liability
 - Combined Single Limit \$ 1,000,000.00
 - Property Damage \$ 1,000,000.00
- Automobile Public Liability and Property Damage
 - Combined Single Limit \$ 1,000,000.00
 - Property Damage \$ 1,000,000.00

Insurance Inclusions – The comprehensive general liability insurance shall include independent contractor's protective liability, products and completed operations broad form property damage coverage. The completed operations and products liability shall be maintained for two years after final payment.

Contractual Liability – The insurance required above shall include contractual liability insurance coverage for the Contractor’s obligations under Section N below entitled, “Hold Harmless and Indemnification Agreement”.

Certificates of Insurance – Certificates of insurance acceptable to the County indicating insurance required by the Contract is in force shall be filed with the County prior to approval of the Contract by the County. These certificates shall contain a provision that coverage afforded under the policies will not be canceled until at least thirty (30) days prior written notice has been given to the County.

J. Hold Harmless and Indemnification Agreement:

The Contractor shall save and hold harmless and indemnify the County and the citizens of Tazewell County against any and all liability, claims and costs of whatever kind and nature for injury to or death of any person or persons and for loss or damage to any property occurring in connection with or in any way incident to or arising out of the use, service, operation or performance of work under the terms of this contract, resulting from the negligent acts or omissions of Contractor, or any employee, agent or subcontractor. Contractor is not responsible for consequential damages.

K. Limited Distribution or Use of Certain Data and Information:

Performance of this contract may require the Contractor to have access to and use of data and information which may be considered proprietary to a County agency or County contractor, or which may otherwise be of such a nature that its dissemination or use, other than in performance of this contract, would be adverse to the interest of the County or others.

Contractor agrees that contractor personnel will not divulge or release data or information developed or obtained in connection with their performance of the resulting contract, unless made public by the County, except to authorized County personnel or upon written approval of the Tazewell County Administrator.

Except as may be otherwise agreed to with a data owner, the Contractor agrees not to use, disclose or reproduce proprietary data, other than as required in performance of this contract; provided, however, that nothing herein shall be construed as precluding the use of any data independently acquired by the Contractor without such limitation.

All proprietary information and all copies thereof shall be returned to the County upon completion of the work for which it was obtained or developed.

L. Inspection of Materials:

The County shall have a right to inspect any materials or equipment to be used in carrying out this Contract. The Contractor shall be responsible for the contracted quality and standards of all materials, equipment, components or completed work finished under this Contract up to the time of final acceptance by the County. Materials, equipment, components, or completed work not complying therewith may be rejected by the County and shall be replaced by the Contractor at no cost to the County. Any materials, equipment or components so rejected shall be removed within a reasonable time from the premises of the County at the entire expense of the Contractor.

M. Responsibility for County Property:

The Contractor assumes full responsibility for and shall indemnify the County for any and all loss or damage of whatsoever kind and nature to any and all County property

(and/or property belonging to other County agencies within Tazewell County), including any equipment, supplies, accessories, or parts furnished, while in Contractor's custody and care for storage, repairs, or services to be performed under the terms of the resultant contract, resulting from the negligent acts or omissions of Contractor or any employee, agent or representative of Contractor or subcontractor.

The Contractor shall do nothing to prejudice the County's right to recover against third parties for any loss, destruction of, or damage to County property (and/or property belonging to other County agencies within Tazewell County), and upon the request of the contracting officer shall, at the Contractor's expense furnish to the County all reasonable assistance and cooperation, including assistance in the prosecution of suit and the execution of instruments of assignment in favor of the County in obtaining recovery.

N. Right to Audit:

Contractor agrees that the County or its representatives shall have the right to examine any of Contractor's records, which directly relate to this contract.

O. Default

(a) The County may, subject to the provisions of paragraph (c) below, by written notice of default to the Contractor, terminate the whole or any part of this contract in any one of the following circumstances:

(i) if the Contractor fails to make delivery of materials or to perform services within the time specified herein or any extension thereof, or

(ii) if the Contractor fails to perform any of the other performances of this Contract, or so fails to make progress as to endanger performances of this contract in accordance with its terms, and in either of these two circumstances does not cure such failures within a period of ten days, or such other period as the Purchasing Agent may authorize in writing, after receipt of notice from the Purchasing Agent.

(b) In the event the County terminates this contract in whole or in part as provided for in paragraph (a) of this clause, the County may procure, upon such terms and in such manner as the Purchasing Agent may deem appropriate, materials or services similar to those so terminated, and the Contractor shall be liable to the County for any excess costs for such similar supplies or services. The County may deduct these costs from any unpaid balance due the Contractor or may collect against any bond or surety in effect.

(c) The Contractor shall not be liable for any excess of costs if acceptable evidence has been submitted that failure to perform was due to causes beyond the control of and without the fault or negligence of the Contractor.

P. Taxes:

The County is exempt from all State and City sales tax and will provide documentation, if required.

Q. Change Orders:

While the Contract is in effect, if unforeseen conditions require a change or major variations from the original plans, a Change Order will cover such work. The Change Order is to set forth in complete detail the nature of the change and reasons therefore. Whether it is an addition or reduction with respect to the original Contract price is to be covered in detail as well as any extension or reduction of the completion date.

6. Examination of Site: (when applicable)-

Each bidder shall visit the site of the proposed work and fully acquaint himself with conditions as they exist, so that he may fully understand the facilities, difficulties and restrictions that may and can affect the work and cost thereof. Bidders shall also thoroughly examine and be familiar with the specifications as set forth for this project.

7. Withdrawal of Bids:

Any bidder may withdraw his proposal at any time prior to the time and date set for the termination of bidding in writing. No bidder may withdraw his proposal for a period of thirty (30) days after the time and date set for the termination of bidding.

8. Award of Contract:

A. An award will be made to the lowest qualified bid that complies with the terms and conditions of the specifications provided that it is in the best interest of the County to accept the proposal. Awards will be made on a per item basis unless otherwise stated. The quality of the articles to be supplied, their conformity with specifications, their suitability to the requirements of the County and the delivery terms will be taken into consideration in making the award.

B. Award of a contract as a result of this invitation is dependent upon the availability of funds from which payments will be made.

C. Professional service selection will be awarded within the guidelines of the Local Government Professionals Service Act (50ILCS 510/0.01).

9. Rejection of Bids:

The County of Tazewell reserves the right to reject any or all bids when such rejection is in the best interest of the County.

Unless called for, substitute or alternative bids shall not be considered.

10. Acceptance of Bids:

The right is reserved, as the interest of the County may require, rejecting any or all bids and to waive any nonmaterial informality or irregularity in the bids received. The County will accept one of the proposals or reject all proposals within ninety (90) calendar days from the bid opening date.

11. Prices:

Unit prices shall be shown for each unit on which there is a bid and shall include all packing, crating, freight and shipping charges and cost of unloading supplies at destination unless otherwise stated in the bid proposal. Unit prices shall not include any local, state or federal taxes. In case of a mistake in extension of price, unit shall govern. All prices must be typewritten or written in ink. No erasures are permitted. Mistakes must be crossed out and corrections typewritten in ink adjacent thereto and initialed in ink by the party signing the bid or his authorized representative.

12. Discounts:

Cash discounts for payment within fifteen (15) days or more will be considered in awarding the bid. Discounts of less than fifteen (15) days will not be considered in the bid evaluation. Where

the net bid is equal to a bid with the cash discount deducted, the award shall be made to the net bid. Discounts will be figured from the date of delivery and acceptance of the articles, or in the case of incorrect invoice, from the date of receipt of corrected invoice.

13. Price Reduction:

If at any time after the date of the bid or offer the Contractor makes a general price reduction in the comparable price of any item covered by the Contract to customers generally, an equivalent price reduction based on similar quantities and/or considerations shall apply to the Contract for the duration of the contract period (or until the price is further reduced). Such price reduction shall be effective at the same time and in the same manner as the reduction in the price to customers generally. For the purpose of this provision, a "general price reduction" shall mean any horizontal reduction in the price of an article or service offered (1) to Contractor's customers generally, or (2) in the Contractor's price schedule for the class of customers, i.e. wholesalers, jobbers, retailers, etc., which was used as the basis for bidding on this Contract. An occasional sale at a lower price, or sale of distressed merchandise at a lower price, would not be considered a "general price reduction" under this provision. The Contractor shall invoice the County at such reduced prices, indicating on the invoice that the reduction is pursuant to the Price Reduction provision of the contract documents. The contractor shall, within ten days of any general price reduction, notify the Purchasing Agent of such reduction by letter. Failure to do so may result in termination of the Contract.

14. Patents:

The successful bidder agrees to protect, defend, and save the County harmless against any demand for payment for the use of any patented material process, article, or device that may enter into the manufacture, construction or form a part of the work covered by the contract.

15. Guarantees and Warranties:

All guarantees and warranties required shall be furnished by the Contractor and shall be delivered to the Purchasing Agent before final voucher on the Contract is issued.

16. Cancellation:

The County reserves the right to cancel the whole or any part of the contract, if the Contractor fails to perform any of the provisions in the contract or fails to make delivery within the time stated. The Contractor will not be liable to perform if situations arise by reason of strikes, acts of God or the public enemy, act of the County, fires or floods.

17. Signatures:

Each bid must be signed by the bidder with his usual signature. Bids by partnerships must be signed with the partnership name by one of the members of the partnership, or by an authorized representative, followed by the signature and title of the person signing. Bids by corporations must be signed with the name of the corporation, followed by the signature and title of person authorized to bind it in the matter. All signatures must be in ink.

18. Special Conditions:

Where special conditions are written in the specifications, these conditions shall take precedence over any conditions listed under the "Instructions to Bidders".

19. Permits and Licenses:

The Contractor shall obtain, at his own expense, all permits and licenses that may be required to complete the contract.

20. Prices Specified:

The Contractor agrees to furnish the material or services according to the County's plans, specifications and conditions and at prices specified hereon.

21. Samples:

Samples of items; when required, must be submitted within the time specified and at no expense to the County; and if not destroyed in testing, they will be returned at the bidders request and expense. Samples: which are not requested for return, within thirty (30) days, will become the property of the County.

22. Bid Envelope Identification:

Bidders are requested to indicate in the **lower left hand corner** of their envelope the **item being bid, bid number** and **date** the bid is **due**.

23. Prevailing Wages:

The Contractor and all subcontractors shall comply with 820 ILCS 130/1, et. seq., concerning general prevailing rate of hourly wages. A copy of the County ordinance dealing with prevailing wages is available at the office of Tazewell County Administrator for examination.

24. Taxes:

The County is exempt, by law, from paying State and City Retailer's Occupation Tax, State Service Occupation Tax, State Use Tax and Federal Excise Tax. The County will execute tax exemption certificates whenever required. The unit prices should be exclusive of all taxes. In the event unit price includes taxes, the bidder must show the amount of tax included in the unit price

25. Investigation:

Bidders shall make all investigations necessary to thoroughly inform themselves regarding the supplies and/or service to be furnished in accordance with the bid proposal. No plea of ignorance by the Contractor, of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the bidder to make the necessary examinations and investigations, will be accepted as a basis for varying the requirements of the County or the compensation to the bidder.

26. Non-Collusion Affidavit:

Whenever the Affidavit of Non-Collusion form is attached to the specifications, the bidder must properly execute it or the bid will not be considered for acceptance.

27. Bid-Rigging or Bid Rotating:

The signed form certifies that the bidder is not barred from bidding on this bid as a result of a conviction for the violation of State of Illinois laws prohibiting bid rigging or bid-rotating per Public Act 85-1295, Section 33E-3 and 33E-4.

PROJECT SPECIFICATIONS

Please see separate document, Attachment 1, "Tazewell Elevator Specs.pdf" for technical drawings and specifications.

Project 2017-P-03
Tazewell County
Elevator Motor and Control Replacement

We hereby submit our proposal for the Tazewell County Elevator Motor and Control Replacement project.

#2017-P-03. _____, herein called "bidder"

Company Name

acknowledges receipt of the following documents, which are incorporated herein by reference and together with this proposal, are herein called contract documents.

- A. Invitation to Bid
- B. General instructions to bidders
- C. Bid Form
- D. Specifications
- E. Non collusion and certification of eligibility
- F. Agreement for County of Tazewell (Sample)

Signature & Title

Date

(ATTACHMENT D)

NONCOLLUSION AND CERTIFICATION OF ELIGIBILITY
AFFIDAVIT OF PRIME BIDDER

State of Illinois)
County of Tazewell County) SS

_____, Being first duly sworn, deposes and says that:

- (1) He/she is _____ of _____,
The Bidder that has submitted the attached bid;
- (2) He/she is fully informed respecting the preparation and contents of the attached bid and of all pertinent circumstances respecting such bid;
- (3) Such bid is genuine and is not a collusive or sham bid;
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham bid in connection with the contract for which the attached bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices in the attached bid or of any other Bidder, or to fix any overhead, profit or cost element of the bid price or the bid price of any other Bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the County of Tazewell of any person interested in the proposed contract; and
- (5) The price or prices quoted in the attached bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.
- (6) That the Prime Bidder is not barred from contracting with any unit of State or local government as a result of a violation of either 720 ILCS 5/33E-3 (Bid Rigging) or 720 ILCS 5/33E-4 (Bid Rotating).

Signed _____

(Title)

Subscribed and sworn before me on
This _____ day of _____, 20____.

Notary Public (SEAL)

We the undersigned agree to furnish the listed equipment according to the County's specifications and conditions at the stated prices enclosed in this cost proposal sheet.

Company Name

Tazewell County

Address

City

State

Zip

Phone

Fax

E-mail

Cash Discount % if any

Agents Name (print)

Signature

Date

AGREEMENT FOR COUNTY OF TAZEWELL
(Name of Contractor and Contract #)

THIS AGREEMENT entered into by and between the County of Tazewell, Illinois, a body politic and corporate, hereinafter referred to as "Owner", and _____, hereinafter referred to as "Contractor", this ___ day of _____, 20__.

WHEREAS, previous heretofore bids were let and received for the performance and completion of the _____; and

WHEREAS, the bid of _____ was received and approved, subject to the execution of this Agreement by the parties hereto.

NOW, THEREFORE, in consideration of the herein stated mutual covenants, promises and undertakings by the parties to this Agreement, it is agreed by and between the parties as follows:

1. The contract documents consist of this Agreement, contract drawings, specifications, and all addenda issued prior to the execution of this Agreement and all modifications issued subsequent thereto. These form the contract and are fully a part of this contract as if attached to this agreement or repeated herein. Additionally, and specifically, there is made a part of this Agreement the _____, all specifications contained therein, as well as all drawings contained or referred to in the above referenced manual, and all addenda and other documents incorporated in the above referenced contract documents.

2. The Contractor shall perform all work required by the contract documents as above described for the _____ as described in the above referenced contract documents and in accordance with the said documents, and it is contemplated that the work to be performed under this contract with Tazewell County, Illinois covers and includes, in general, the requirements for the furnishing of all labor, equipment, materials, and services and all other work associated therewith.

3. It is agreed by and between the parties hereto that time is of the essence in the performance of the obligations required hereunder.

4. The consideration, herein called the "Contract Price" to be paid by the Owner and accepted by the Contractor for the performance of the work contemplated herein is the lump sum of

(_____). Prior to payment, contractor shall present to the Tazewell County Auditor fully documented invoices and waivers of lien.

4a. The term of this agreement shall be for _____ months commencing _____. Owner shall have the option to extend this agreement for a period of _____ additional months under the same terms as herein provided.

5. All federal, state and local taxes of all types, included, but not limited to, any excise taxes, taxes upon personal property and sale and use taxes, where applicable, are included in the price as stated herein and whenever required by law, are separately stated.

6. Contractor, within ten (10) days after execution of this Agreement, shall submit to the Office of the Tazewell County Auditor a list of firm's names, addresses, and phone numbers of all subcontractors which Contractor proposes to employ for the principal parts of the work. Contractor will let no subcontracts nor authorize any proposed subcontractor to start work or assume obligations for equipment or materials until Contractor receives from Owner written approval of such subcontractor. If any proposed subcontractor is not approved by Owner, Contractor shall submit as soon as possible, a substitution, and other proposed subcontractor for Owner's approval. Upon written request by Owner, Contractor will provide experienced histories, financial data and such other qualifying information as may be required by Owner to evaluate fairly and completely the proposed subcontractor's qualifications. If within ten (10) days no such written notification is made to the Tazewell County Auditor, the assumption will be made that there will be no subcontractor on said project.

7. Contractor is and shall be an independent contractor for all purposes, solely responsible for the results to be obtained and not subject to the control or supervision of the Owner insofar as the manner and means of performing the services and obligations of this contract.

8. In the event the Owner's machinery or equipment is used by the Contractor or any subcontractor in the performance of work called for by the contractor, such machinery or equipment shall be considered as being under the sole custody and control of the Contractor during the period of such use by the Contractor or by any subcontractor, and if any person or persons in the employ of the Owner shall be used to operate such machinery or equipment during the period of such use, such person or persons shall be deemed during such period of operation to be an employee or employees of the Contractor.

9. If required by Owner, the Contractor shall furnish a performance bond, the bond premium to be charged separately and in addition to the Contract Price. Contractor represents that this Agreement, except as provided in this paragraph, does not include any amount for the costs of such bond.

10. Contractor shall apply for and pay for any and all building permits that may be required.

11. Contractor shall be responsible for damage inflicted by himself or his agents to existing buildings, equipment, or completed new work, which damage results from the performance of Contractor's requirements under this Agreement. Repair or replacement of all such damaged work shall be done by Contractor at his own expense.

12. Owner shall have the right to inspect and test all work in progress. Contractor shall provide sufficient time for such inspection and testing, particularly with respect to work to be concealed.

13. Contractor shall at all times keep the site, Owner's premises, and adjoining premises, driveways and streets clean of rubbish. At the conclusion of the work, Contractor shall remove all rubbish from and about the premises, as well as all tools, equipment, surplus material, and shall leave the premises clean and ready for use. No burning of rubbish will be permitted on the premises. If Contractor does not perform such cleaning with reasonable promptness or upon request, Owner may cause such cleaning to be done by others and charge the cost of same to Contractor.

14. Contractor warrants that all work provided for herein shall be done in a workmanlike manner and all materials provided for herein shall be free from defects and Contractor shall promptly repair or replace any items which are defective in workmanship or materials.

15. Contractor shall maintain insurance which will insure the performance by Contractor of the obligations to indemnify and hold harmless, and protect Owner from claims under Workman's Compensation, Occupational Disease Act, Employer's Liability Insurance, Comprehensive General Liability Insurance including bodily injury and property damage and Automobile Liability Insurance including bodily injury and property damage. Contractor shall provide to the Tazewell County Auditor, certificates of insurance in a form and amount acceptable to the Tazewell County Auditor that evidences the existence and continuation of the above required insurance.

16. Contractor and all subcontractors working on the project at the job site during the term of this Agreement shall comply with all the rules and regulations as given in the Williams-Steiger

Occupational Safety Health Act of 1970 and all amendments to the Act. Further, Contractor and all subcontractors on the project at the job site during the term of this Agreement shall comply with the Prevailing Wage requirements of the Davis-Bacon Act and its regulations, 29 CFR Parts 1, 3, 5, and 7. Further, Contractor shall pay prevailing wages in accordance with the State of Illinois Prevailing Wage Law, latest revision. All work to be performed hereunder shall be performed in strict accordance with the latest adopted edition of applicable codes and regulations.

17. Contractor shall save and hold harmless Owner, including its officials, agents and employees, free and harmless from all liability, public or private, penalties, contractual or otherwise, attorneys fees, expenses, causes of action, claims or judgments, resulting from claimed injury, damage, loss or loss of use to or of any person, including natural persons and any other legal entity, or property of any kind (including, but not limited to, choses in action) arising out of or in any way connected with the performance of work or work to be performed under this contract, whether or not arising out of the partial or sole negligence of Owner, its officials, agents, or employees, and shall indemnify Owner for any costs, expenses, judgments and attorneys fees paid or incurred, by or on behalf of the Owner, and/or its agents and employees, whether or not by or through insurance provided by Owner.

18. Contractor shall further hold harmless Owner, including its officials, agents and employees, from liability or claims for any injuries to or death of Contractor's or any subcontractor's employees, arising from any cause whatsoever, whether or not arising out of the partial or sole negligence of Owner, its officials, agents or employees, including protection against any claim of the Contractor or any subcontractor for any payments under any Workman's Compensation Insurance carried on behalf of said Contractor or subcontractor, and shall indemnify the Owner from any costs, expenses, judgments and attorneys fees paid or incurred with respect to such liability or claims by it or on its behalf of its agents and employees, whether or not by or through insurance provided by Owner.

19. This Contract shall be governed by and interpreted in accordance with the laws of the State of Illinois. All relevant provision of the laws of the State of Illinois applicable hereto and required to be reflected or set forth herein are incorporated herein by reference.

20. No waiver of any breach of this contract or any provision hereof shall constitute a waiver of any other breach or further breach of this contract or any provision hereof.

21. This contract is severable, and the invalidity or unenforceability of any provision of this contract, or any part hereof, shall not render the remainder of this contract invalid or unenforceable.

22. This contract may not be assigned or subcontracted by Contractor to any other person or entity without the written consent of Owner.

23. This contract shall be binding upon the parties hereto and upon the successors in interest, assigns, representatives and heirs of such parties.

24. This contract shall not be amended unless in writing expressly stating that it constitutes an amendment to this contract, signed by the parties hereto. Owner shall not be liable to Contractor for the costs or changes or additions to the work to be performed or the materials to be supplied unless such changes or additions are accepted by Owner in a writing approved by and signed by a person with lawful authority granted to execute such writing.

25. The parties agree that the foregoing document herein referenced constitute all the agreement between the parties and in witness thereof the parties have affixed their respective signatures on the date first noted.

COUNTY OF TAZEWELL:

BY: _____

ATTEST:

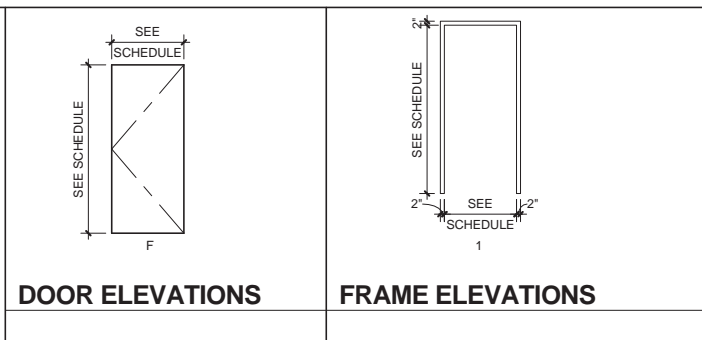
CONTRACTOR:

BY: _____

DOOR SCHEDULE

DOOR				DOOR FRAME			HEAD	JAMB	THRESH	LBL	HDWR	REMARKS
NO.	WIDTH	HEIGHT	THICK	MAT'L	FINISH	ELEV	DETAIL NO.	DETAIL NO.	DETAIL NO.		SET	
001	3' - 6"	7' - 0"	1 3/4"	HM	PNT	F	2/AO.2	1/AO.1	-	60	1	

AL= ALUMINUM FRP= FIBER REINFORCED PLASTIC OHD= OVERHEAD DOOR SCW= SOLID CORE WOOD
 ALCW= ALUMINUM CLAD WOOD HM= HOLLOW METAL PF= PREFINISHED STN= STAIN
 EXIST= EXISTING IHM= INSULATED HOLLOW METAL PNT= PAINT WD= WOOD



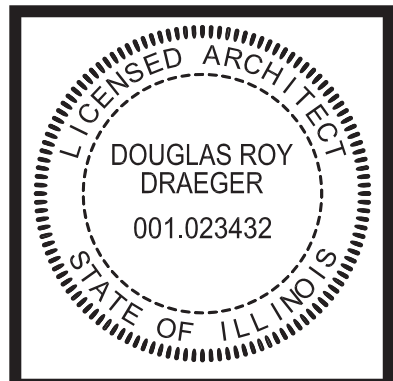
DOOR ELEVATIONS FRAME ELEVATIONS

ARCHITECTURAL SYMBOL LEGEND

- ## TYPICAL KEYNOTE M CEILING/ SOFFIT HEIGHT
- D#-# DEMOLITION KEYNOTE T# TOILET ACCESSORY
- 101-1 DOOR NUMBER # WINDOW TYPE
- # WALL TYPE 6 ROOF PITCH SYMBOL

CODE INFORMATION

PROJECT NAME: Tazewell County Courthouse Elevator
 PROJECT ADDRESS: 342 Court St
 Pekin, IL 61554
 OWNER OR AGENT: Tazewell County
 PROPOSED USE:
 OWNED BY: PRIVATE
 LOCAL GOVERNMENT
 CITY/COUNTY
 STATE
 CODE ENFORCEMENT JURISDICTION: CITY
 COUNTY
 APPLICABLE CODES:
 2012 INTERNATIONAL BUILDING CODE
 2012 INTERNATIONAL ENERGY CONSERVATION CODE
 2012 INTERNATIONAL MECHANICAL CODE
 2012 INTERNATIONAL FIRE CONSERVATION CODE
 2011 NFPA 70: NATIONAL ELECTRIC CODE
 1997 ILLINOIS ACCESSIBILITY CODE
 2014 ILLINOIS PLUMBING CODE
 GENERAL CODE INFORMATION:
 CONSTRUCTION TYPE: EXISTING - IIB
 PRIMARY OCCUPANCY: BUSINESS
 SECONDARY OCCUPANCY: NA
 NEW CONSTRUCTION
 RENOVATION (EXISTING BUILDING)
 MIXED CONSTRUCTION
 SPRINKLERED
 MEZZANINE
 MIXED OCCUPANCY



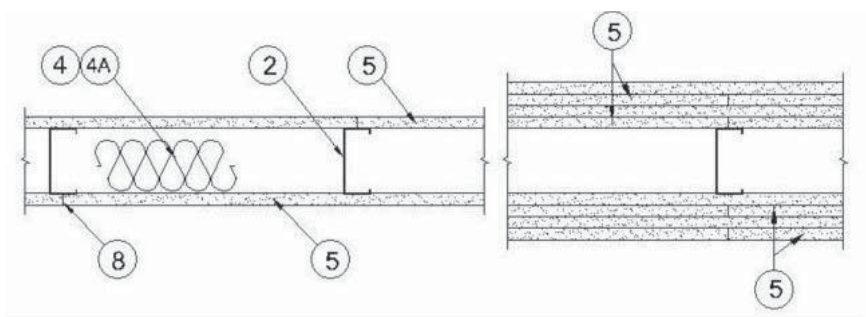
THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF ILLINOIS.

SIGNATURE: *Douglas Roy Draeger*
 NAME: DOUGLAS ROY DRAEGER
 DATE: 05-18-2017
 LICENSE RENEWAL DATE: 11/30/2018

PAGES OR DIVISIONS COVERED:
 ALL "A" SHEETS

Design No. U419 (Partial) Refer to UL for complete assembly and all configurations

Nonbearing Wall Ratings — 1, 2, 3 or 4 Hr (See Items 4 & 5 through 5K)
 * Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

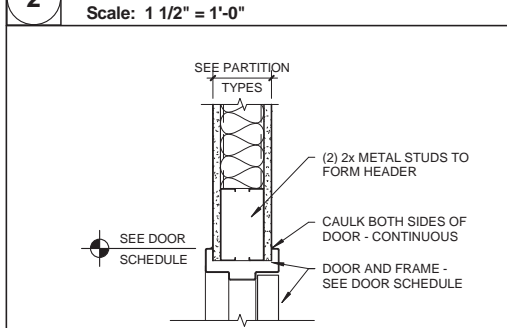


- Floor and Ceiling Runners** — (Not Shown) — For use with Item 2 — Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min depth to accommodate stud size, with min 1-1/4 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.
[Refer to UL for complete list of approved products]
- Steel Studs** — Channel shaped, fabricated from min 25 MSG corrosion-protected steel, min depth as indicated under Item 5, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
[Refer to UL for complete list of approved products]
- Wood Structural Panel Sheathing** — (Optional, For use with Item 5 Only) — (Not Shown) — 4 ft wide, 7/16 in. thick oriented strand board (OSB) or 15/32 in. thick structural 1 sheathing (plywood) complying with DOC PS1 or PS2, or APA Standard PRP-108, manufactured with exterior glue, applied horizontally or vertically to the steel studs. Vertical joints centered on studs, and staggered one stud space from wallboard joints. Attached to studs with flat-head self-drilling tapping screws with a min. head diam. of 0.292 in. at maximum 6 in. OC. in the perimeter and 12 in. OC. in the field. When used, gypsum panels attached over OSB or plywood panels and fastener lengths for gypsum panels increased by min. 1/2 in.
- Batts and Blankets** — (Required as indicated under Item 5) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 5. See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies.
[Refer to UL for complete list of approved products and additional configurations]
- Gypsum Board** — Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

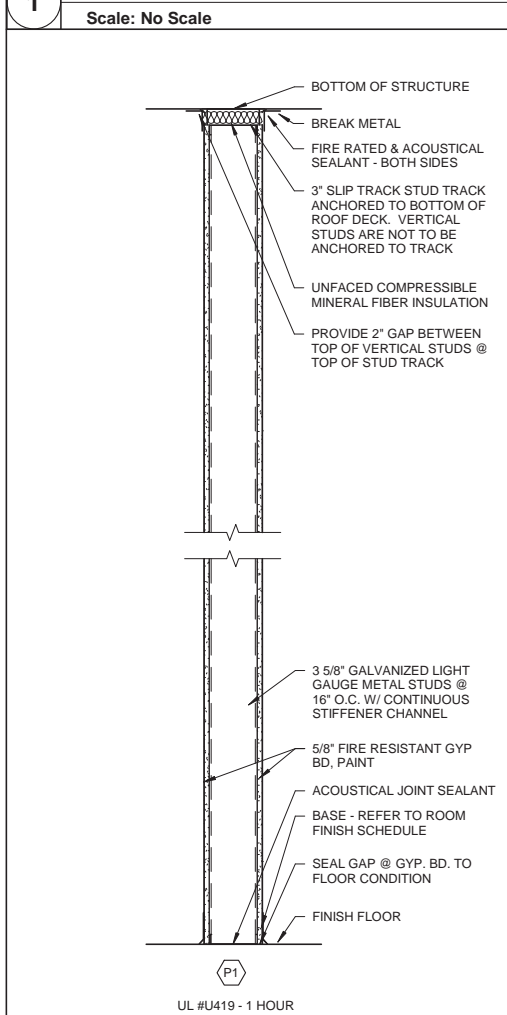
Rating, Hr	Min Stud Depth, in. Items 2, 2C, 2D, 2F, 2G, 2O	No. of Layers & Thkns of Panel	Min Thkns of Insulation (Item 4)
1	3-1/2	1 layer, 5/8 in. thick	Optional
1	2-1/2	1 layer, 1/2 in. thick	1-1/2 in.
1	1-5/8	1 layer, 3/4 in. thick	Optional
2	1-5/8	2 layers, 1/2 in. thick	Optional
2	1-5/8	2 layers, 5/8 in. thick	Optional
2	3-1/2	1 layer, 3/4 in. thick	3 in.
3	1-5/8	3 layers, 1/2 in. thick	Optional
3	1-5/8	2 layers, 3/4 in. thick	Optional
3	1-5/8	3 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 5/8 in. thick	Optional
4	1-5/8	4 layers, 1/2 in. thick	Optional
4	2-1/2	2 layers, 3/4 in. thick	2 in.

- [Refer to UL for complete list of approved products and configurations]
- Fasteners** — (Not Shown) — For use with Items 2 and 2F - Type S or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 7). **Single layer systems:** 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. **Two layer systems:** First layer- 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC with screws offset 8 in. from first layer. **Three-layer systems:** First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in., 5/8 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below. **Four-layer systems:** First layer- 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer- 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer- 2-1/4 in. long for 1/2 in. thick panels or 2-5/8 in. long for 5/8 in. thick panels, spaced 24 in. OC. Fourth layer- 2-5/8 in. long for 1/2 in. thick panels or 3 in. long for 5/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.
 - Fasteners** — (Not Shown) — For use with Item 5K- Type S or S-12 steel screws used to attach panels to studs or furring channels (Item 7). Single layer systems: 1 in. long screws, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. Two layer systems: First layer- 1 in. long screws, spaced 16 in. OC. Second layer- 1-5/8 in. screws, spaced 8 in. OC with screws offset 8 in. from first layer. Three-layer systems: First layer- 1 in. long screws, spaced 24 in. OC. Second layer- 1-5/8 in. long screws, spaced 24 in. OC. Third layer- 1-5/8 in. long screws, spaced 24 in. OC. Fourth layer- 1-5/8 in. long screws, spaced 24 in. OC. Screws offset min 6 in. from layer below.
 - Furring Channels** — (Optional, Not Shown, for single or double layer systems) — Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange portion attached to each intersecting stud with 1/2 in. long Type S-12 steel screws. Not for use with Item 5A and 5E.
[Refer to UL for complete list of approved products and additional configurations]
 - Joint Tape and Compound** — Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape and joint compound may be omitted when gypsum panels are supplied with a square edge.
[Refer to UL for complete list of approved products and additional configurations]
 - Siding, Brick or Stucco** — (Optional, Not Shown) — Aluminum, vinyl or steel siding, brick veneer or stucco, meeting the requirements of local code agencies, installed over gypsum panels. Brick veneer attached to studs with corrugated metal wall ties attached to each stud with steel screws, not more than each sixth course of brick.
 - Caulking and Sealants** — (Optional, Not Shown) — A bead of acoustical sealant applied around the partition perimeter for sound control. Joint Tape and Compound — Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer layer panels. Paper tape and joint compound may be omitted when gypsum panels are supplied with a square edge.
 - Siding, Brick or Stucco** — (Optional, Not Shown) — Aluminum, vinyl or steel siding, brick veneer or stucco, meeting the requirements of local code agencies, installed over gypsum panels. Brick veneer attached to studs with corrugated metal wall ties attached to each stud with steel screws, not more than each sixth course of brick.
 - Caulking and Sealants** — (Optional, Not Shown) — A bead of acoustical sealant applied around the partition perimeter for sound control. UNITED STATES GYPSUM CO — Type AS
[Refer to UL for additional configurations not listed]

2 JAMB DETAIL @ METAL STUD



1 HEAD DETAIL @ METAL STUD



PARTITION TYPES



Farnsworth GROUP

100 WALNUT STREET, SUITE 200
 PEORIA, ILLINOIS 61602
 (309) 689-9888 / info@f-w.com

www.f-w.com
 Engineers | Architects | Surveyors | Scientists

ISSUE:
 # DATE: DESCRIPTION:

PROJECT:
 Tazewell County

Tazewell County Courthouse Elevator

342 Court St
 Pekin, IL 61554

DATE: 05/12/2017

DESIGN/DRAWN: DRD

REVIEWED: BSW

ARCHITECTURAL SYMBOLS, ABBREVIATIONS AND NOTES

SHEET NUMBER:

A0.1

PROJECT NO.: 0170711.00

SECTION 00 0000 - INFORMATION FOR BIDDERS

Obtain the following specification sections from the Owner:

- SECTION 00 0200 - Notice to Bidders
- SECTION 00 1000 - Instructions to Bidders
- SECTION 00 3100 - Bid Form
- SECTION 00 3113 - Project Schedule
- SECTION 00 8200 - Schedule of Insurance Coverages Required
- SECTION 00 9000 - Work Categories

SECTION 01 0000 – GENERAL REQUIREMENTS

SEE THE BIDDING & CONTRACT MANUAL FOR MORE DIVISION 00 INFORMATION. REFERENCE SECTION 00 9000 WORK CATEGORIES FOR REQUIREMENTS.

The contractor shall be responsible for delivering a complete and usable facility which will function per the design intent of the construction documents. The contractor shall verify all dimensions and coordinate scope of work with existing site conditions. Thoroughly examine the job site and base price on existing conditions. Notify architect of any conflicts between field conditions and drawings before proceeding with work. Allow sufficient time for resolution without delaying the work.

In case of conflict between or within the various contract documents, the more stringent requirements (as determined by architect) shall govern, and the greater quantity and the higher quality (as determined by the architect) shall be furnished. This rule does not apply where on requirement is specifically modified or superseded by another and where additions to, deletions from, and other changes are specifically made, as in addenda, construction change directives, modifications change orders, and the like.

For general conditions, refer to most current edition of AIA contract document A201.

Other work not included in this contract may be executed during the contract time. Make all provisions for not in contract (N.I.C.) items, cooperate with personnel and provide access to areas, services, etc. Coordinate construction activities under this contract with N.I.C. activities so as not to impede their work and schedule.

Coordinate space requirements and installation of electrical, telecommunication, plumbing, mechanical, and security system work. Establish routing for piping, wiring, ductwork, and conduit parallel with the line of the building. Utilize spaces efficiently to maximize accessibility for other installations, for maintenance, and for repairs. In finished areas conceal piping, ductwork wiring and conduits.

The contractor shall apply for and obtain, at his expense, all permits required by regulatory agencies. The contractor's costs shall include the cost of proper insurance as required by state and local laws, national building regulations, or codes to adequately protect persons and property. A copy of such insurance coverage shall be furnished to the owner and landlord prior to commencement of any work.

The contractor shall be responsible for design, coordination, and execution of construction methods and procedures.

Construction operational procedures and methods are the responsibility of the contractor insofar as they do not present hazards to personnel or property or infringe on work schedules for normal site activities, other contractors and vendors.

Schedule all work for regular business hours unless otherwise noted by the building regulations or the contract documents.

Submit electronic copies of required shop drawings and product data to architect for review prior to fabrication, along with any samples that need to be verified. Allow architect two weeks to review and comment. Architect's review will be for conformance with design concept only. Contractor shall review all submittals for conformance with contract documents prior to submitting them for architect's review.

Where products are specified by manufacturer and model, it is to establish a quality standard. Use material specified or approved substitution. Products shall be fabricated and installed in accordance with manufacturer's standard specifications, UNO.

Transport, deliver, handle and store materials and equipment at the job site in such a manner as to prevent damage, including damage which might result from intrusions of foreign matter or moisture from any source. Comply with material and equipment manufacturer's instructions regarding temperature limitations and other environmental conditions which are required to maintain the original quality of materials and equipment.

The contractor shall maintain a complete set of the contract drawings for record mark-up purposes throughout the contract time. Mark up these drawings during the course of work to show both changes and actual installation insufficient form to comprise a complete record for the owner's purposes. Give particular attention to work which will be concealed and difficult to measure and record at a later date, and to work which may require servicing or replacement during the life of the project. Bind prints into manageable sets with durable paper covers labeled "as-built drawings," and transmit to owner.

The general contractor is to guarantee all work, including work done by subcontractors, for a period of one (1) year commencing with the date of substantial completion for the work. Contractor shall also remain liable for all latent defects for a period of three (3) years commencing with the date of substantial completion of the work.

SECTION 07 8413 – PENETRATION FIRESTOPPING

WORK INCLUDED: Provide through-penetration firestop systems for items that penetrate fire-rated or smoke-rated assemblies that are produced and installed to resist the spread of fire, passage of smoke or other gasses, and maintain the original fire-resistance rating of the construction penetrated.

QUALITY ASSURANCE: Provide through-penetration firestop systems that are UL compliant.

SECTION 07 8446 – FIRE-RESISTIVE JOINT SYSTEMS

WORK INCLUDED: Provide fire-resistive joint systems for wall-to-wall joints, floor-to-wall joints and head-of-wall joints that are produced and installed to resist the spread of fire, passage of smoke or other gasses, and maintain the original fire-resistance rating of the construction penetrated.

QUALITY ASSURANCE: Provide through-penetration firestop systems that are UL compliant

SECTION 08 1113 - HOLLOW METAL DOORS AND FRAMES

WORK INCLUDED: Provide standard hollow metal doors and frames.

SUBMITTALS: Door/Frame verification and all product data for review.

MATERIALS:
Design: Flush panel.

Core Construction: Manufacturer's standard kraft-paper honeycomb, polystyrene, polyurethane, polyisocyanurate, mineral-board, or vertical steel-stiffener core.

Thermal-Rated (Insulated) Doors: Where indicated, provide doors fabricated with thermal-resistance value (R-value) of not less than 6.0 deg F x h x sq. ft./Btu when tested according to ASTM C 1363.

Locations: Exterior doors.

Vertical Edges for Single-Acting Doors: Beveled edge.

Beveled Edge: 1/8 inch in 2 inches.

Vertical Edges for Double-Acting Doors: Round vertical edges with 2-1/8-inch radius.

Top and Bottom Edges: Closed with flush or inverted 0.042-inch- thick, end closures or channels of same material as face sheets.

Tolerances: Comply with SDI 117, "Manufacturing Tolerances for Standard Steel Doors and Frames."

Interior Doors: Face sheets fabricated from cold-rolled steel sheet, unless metallic-coated sheet is indicated. Provide doors complying with requirements indicated below by referencing ANSI/SDI A250.8 for level and model and ANSI/SDI A250.4 for physical performance level:Both door models in first subparagraph below are available in 1-3/4-inch (44.5-mm) thickness and have 0.042-inch- (1.0-mm-) thick faces.

Level 2 and Physical Performance Level B (Heavy Duty), Model 1 (Full Flush).

Provide 16 gauge minimum.

Fabricate concealed stiffeners and hardware reinforcement from either cold- or hot-rolled steel sheet.

Door frames shall be fully welded.

SECTION 08 7100 - DOOR HARDWARE

WORK INCLUDED: Provide hardware for hollow metal and wood doors as indicated on the drawings. Provide cylinders for door, fabricated with hardware.

REFERENCES: ANSI A115 and A115 W series door and frame preparation standards. ANSI A156.1 through A156.20 standards for various hardware items.

QUALITY ASSURANCE: Fire rated doors comply with requirements of NFPA 80 and applicable codes for fire rated door hardware. Provide hardware bearing Underwriters Laboratory (UL) labels. Door indicated in fire rated partitions and walls shall be positive latching and self-closing, with smoke gaskets. Access for persons with disabilities shall comply with the Americans with Disabilities Act Accessibility Guidelines (ADA-AG)

SUPPLIER: Recognized builders' hardware supplier with minimum five years successful experience in scheduling and furnishing hardware.

SUBMITTALS: Hardware schedule, shop drawings indicating locations and mounting heights of hardware. Catalog cuts for each type of hardware.

CLOSE-OUT SUBMITTAL: Final key schedule and warranties.

ACCEPTABLE MANUFACTURERS: Provide items listed in hardware schedules. Complete work to function as intended. Substitutions of same function, performance and appearance are acceptable upon approval by the architect. Acceptable manufacturers are established by reference in hardware schedule, with references to catalog numbers and designations systems by following manufacturers are considered acceptable substitutions.

- | | |
|---------------------------|-----------------------------|
| HINGES: | HAGER, STANLEY, OR IVES |
| CONTINUOUS HINGES: | HAGER, SELECT, OR IVES |
| LOCKS & CYLINDERS: | SCHLAGE, STANLEY, OR FALCON |
| EXIT DEVICES: | CON DUPRIN, STANLEY, FALCON |
| CLOSERS: | LCN, STANLEY, OR FALCON |
| PUSH, PULL, KICKPLATES: | HAGER, IVES, OR ROCKWOOD |
| OVERHEAD STOPS: | GJ, RIXSON, OR ABH |
| STOPS, FLUSH BOLTS: | HAGER, IVES, OR ROCKWOOD |
| WEATHERSTRIP, THRESHOLDS: | NATIONAL, PEMKO, OR HAGER |
| ELECTRIC STRIKES: | VON DUPRIN |

WARRANTY:
Door Closers - 10 Year
Door Closers with Electric Components - 2 Year
Exit Devices - 3 Year

- | | |
|------------------------|-------|
| FINISHES: | |
| Hinges, Continuous | US28 |
| Hinges, Exterior | US32D |
| Hinges, Interior | US26D |
| Exit Devices | US26D |
| Locks | US26D |
| Closers | AL |
| O.H. Holders | US32D |
| Stops, Flush Bolts | US26D |
| Push, Pull, Kickplates | US32D |

MOUNTING POSITIONS: Comply with recommendations of Builders Hardware Manufacturers Association, subject to approval, for heights of items not indicated. Height is to center unless otherwise indicated.

HARDWARE SCHEDULE: The hardware schedule establishes a type and standard of quality – see below. Examine drawings and specifications and furnish proper hardware for door opening, whether listed or not. Bring omissions to attention of architect prior to bid opening for instructions, otherwise, list will be considered complete. No extras will be allowed.

SECTION 08 7100 - DOOR HARDWARE (Continued)

HARDWARE SETS:

HARDWARE SET 01

Doors 130-1, 135-1
Each Door to Receive:

- Hinges BB1279
- 1 Storeroom Lock ND80 with knurled tactile warning
- 1 Closer 4011
- 1 Kickplate
- 1 Gasket S88D
- 1 Wall Stop

SECTION 09 2900 – GYPSUM BOARD

WORK INCLUDED: Provide gypsum board and accessories, including joint treatment.

QUALITY ASSURANCE: Provide gypsum board systems work in accordance with recommendations of ASTM C754 and ASTM C840 unless otherwise specified.

PROJECT CONDITIONS: Comply with ASTM C840

MATERIALS:

Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Refer to UL U419 for acceptable manufacturers and products.

JOINT TAPE AND COMPOUND: Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer layer panels. Paper tape and joint compound may be omitted when gypsum panels are supplied with a square edge.

SECTION 14 2000 - ELEVATORS

The function of the elevator is critical to operations of the Courthouse. **ELEVATOR DOWN-TIME TO BE MINIMIZED AND TOTAL INSTALLATION TO BE COMPLETED WITHIN FOUR (4) WEEKS**

Scope of work: Provide labor, materials, tools and supervision to perform geared elevator modernization to the passenger elevator located in the Tazewell County Courthouse. To comply with the latest fire service code: ASME A17.1 2007 and applicable local codes.

Provide licenses and permits and perform required inspections and tests.

Provide emergency, operation, and maintenance manuals to the Owner. In addition, include diagnostic and repair information available to manufacturer's and installer's maintenance personnel.

Provide inspections and acceptance certificates and operating permits as required by authorities having jurisdiction for normal, unrestricted elevator use.

Provide maintenance service consisting of regular examinations, adjustments and lubrication of the elevator equipment shall be provided by the elevator contractor for a period of 12 months after the elevator has been turned over for the customer's use. This service shall not be subcontracted but shall be performed by the elevator contractor. All work shall be performed by competent employees during regular working hours of regular working days and shall include emergency 24-hour callback service. This service shall not cover adjustments, repairs or replacement of parts due to negligence, misuse, abuse or accidents caused by persons other than the elevator contractor. Only genuine parts and supplies as used in the manufacture and installation of the original equipment shall be provided.

The following items to be replace with New:

- | | |
|---|--|
| Control System | Hoistway Equipment |
| • Controller | • Car top inspection station |
| • Transformer | • APS selector package |
| • Machine room duct/conduit & wiring | Hoistway wiring |
| Geared Machine | • Traveling cable |
| • Geared machine | • Car piping & wiring |
| • Access | • Hoistway duct kit |
| Sheaves | Car Door Equipment |
| • Sheave Guards | • Complete front door |
| Governor Car & Counterweight | • Infrared door detector |
| • Governor - self resetting | • Front mechanical restrictor package |
| Cables | Cab/Platform/Car Fixtures |
| • Hoist cables | • Car top railing |
| • Car shackles w/ springs (complete set) | • Main car station: Emergency light, GF1 outlet, ADA phone system, Braille plates, Certificate window, Digital position indicators, Standard key switch package, Vandal resistant door buttons |
| • Governor rope | • Car position indicator |
| Rope Gripper | • Car traveling Lantern |
| • Rope gripper, include custom installation | • Hands fre phone |
| Load Weighing | • Emergency lighting |
| • Strain gauge | Hall and Lobby Fixtures |
| Rails | • Hall station |
| • Counterweight Guide Rails | • Egress hall stations |
| Pit | • Jamb braille |
| • Pit stop switch | • Hall position indicators |
| Car Sling | • Hoistway access station |
| • Toe guard | |
| • Static Balance | |
| Counterweight Frame | |
| • Filler weights | |

The following items to be reused, refurbished, cleaned, and/or repainted:

- Overhead sheave
- Pit ladder
- Pit buffers
- Counterweight guard
- Car sling
- Safeties
- Car roller guides
- Hoistway entrance frame, door and associated accessories
- Cab sling
- Cab platform
- Cab enclosure



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ISSUE:
DATE: DESCRIPTION:

PROJECT:
Tazewell County

Tazewell County Courthouse Elevator

342 Court St
Pekin, IL 61554

DATE 05/12/2017

DESIGN/DRAWN: DRD

REVIEWED: BSW

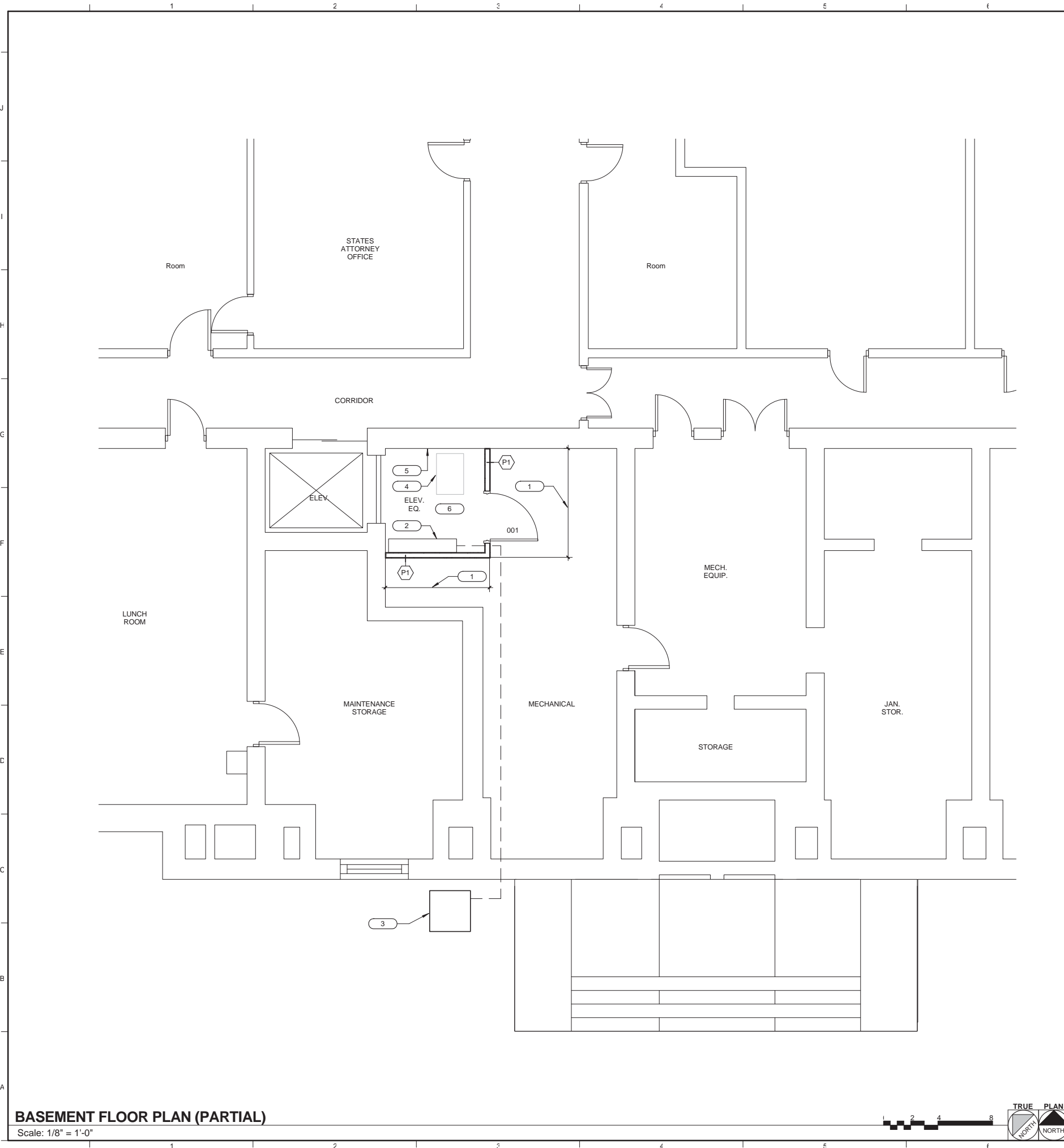
SHEET TITLE:

ARCHITECTURAL SPECIFICATIONS

SHEET NUMBER:

A0.2

PROJECT NO.: 0170711.00

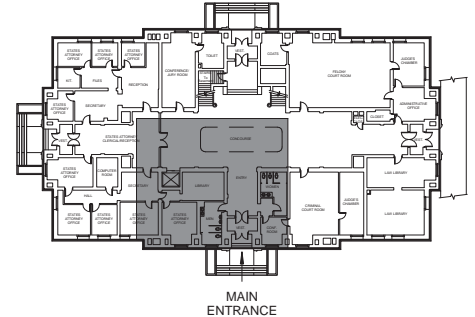


PLAN GENERAL NOTES

- A. SEE A0.1 FOR PARTITION TYPES.
- B. ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.
- C. INSTALL ALL DOORS WITH MINIMUM 18 INCHES CLEAR FROM INSIDE FACE OF LATCH SIDE OF JAMB TO FINISH FACE OF WALL ON PULL SIDE OF DOOR, AND MINIMUM 12" ON OPPOSITE SIDE.
- D. IT IS THE RESPONSIBILITY OF EACH CONTRACTOR TO PROVIDE COMPLETE WORKING SYSTEMS FOR ALL NEW ELEMENTS.
- E. ALL CONTRACTORS SHALL PROVIDE NEW, UNDAMAGED MATERIALS UNLESS OTHERWISE SPECIFIED.
- F. STORE MATERIALS IN SUCH A MANNER AS NOT TO OVERSTRESS, OVERLOAD, OR OTHERWISE PUT AN UNSAFE LOAD ON ANY STRUCTURE DURING CONSTRUCTION.
- G. INSTALL ALL WORK IN ACCORDANCE WITH CURRENT APPLICABLE CODES, PUBLISHED STANDARDS, AND ACCEPTABLE CONSTRUCTION STANDARDS.
- H. ALL NEW WORK SHALL BE PLUMB AND LEVEL UNLESS OTHERWISE NOTED.
- I. ALL FIRE RESISTANT CONSTRUCTION SHALL EXTEND TO STRUCTURE ABOVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR EXTENDING PARTITIONS AROUND EQUIPMENT CABINETS AND OTHER ITEMS WHICH PENETRATE THESE PARTITIONS, AND SHALL BE RESPONSIBLE FOR FILLING ALL VOIDS IN PARTITIONS ABOVE CEILING, IN ORDER TO MAINTAIN DESIGNATED FIRE RESISTANCE.
- J. EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH ALL OTHER TRADES.
- K. DO NOT SCALE DRAWINGS TO DETERMINE DIMENSIONS. IF A REQUIRED DIMENSION IS NOT INDICATED, CONTACT THE ARCHITECT FOR DETERMINATION.
- L. DETAILS ARE GENERALLY TYPICAL AND ARE NOT TO BE CONSTRUED AS LIMITED TO THOSE AREAS SPECIFICALLY INDICATED. REVIEW ANY QUESTIONS OR CONFLICTING INFORMATION WITH THE ARCHITECT PRIOR TO INSTALLATION.
- M. THE CONTRACTOR SHALL NOT CUT STRUCTURAL MEMBERS/ELEMENTS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD/DEFLECTION RATIO.
- N. HINGE SIDE OF DOOR JAMBS TO BE LOCATED 4" FROM NEAREST WALL INTERSECTION UNLESS OTHERWISE NOTED.
- O. PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS UNLESS OTHERWISE NOTED OR SHOWN.
- P. EXISTING CONDITION INFORMATION SHOWN WITHIN THE PROJECT AREA IS BASED ON FIELD OBSERVATION AND EXISTING DRAWING DOCUMENTATION. ALL EXISTING CONDITION INFORMATION SHOWN OUTSIDE THE PROJECT AREA IS PROVIDED FOR REFERENCE ONLY AND HAS NOT BEEN FIELD VERIFIED. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS PRIOR TO BEGINNING ANY NEW WORK AND SHALL BRING AND DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO DEMOLITION AND CONSTRUCTION.
- Q. PROVIDE TEMPORARY BRACING OF EQUIPMENT, MATERIALS OR OTHER DEVICES AS REQUIRED DURING AND AFTER DEMOLITION UNTIL NEW CONSTRUCTION IS COMPLETE.

KEYNOTES ##

- 1 COORDINATE DIMENSION WITH ELEVATOR MANUFACTURER'S REQUIRED CLEARANCES
- 2 PROVIDE 12,000 MBH CAPACITY DUCTLESS SPLIT UNIT. VERIFY CAPACITY WITH ELEVATOR MANUFACTURER
- 3 PROVIDE PAD FOR OUTDOOR CONDENSING UNIT. COORDINATE EXACT LOCATION WITH OWNER
- 4 EXISTING ELEVATOR EQUIPMENT. REFER TO A0.2 FOR SCOPE OF WORK
- 5 PROVIDE ELECTRICAL DISCONNECT FOR ELEVATOR EQUIPMENT
- 6 PROVIDE SMOKE DETECTOR AND TIE INTO BUILDING'S FIRE ALARM PANEL



KEY PLAN



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ISSUE: # DATE: DESCRIPTION:

PROJECT: Tazewell County

Tazewell County Courthouse Elevator

342 Court St
Pekin, IL 61554

DATE: 05/12/2017

DESIGN/DRAWN: DRD

REVIEWED: BSW

SHEET TITLE:

FIRST FLOOR PLAN

SHEET NUMBER:

A1.1

PROJECT NO.: 0170711.00

BASEMENT FLOOR PLAN (PARTIAL)

Scale: 1/8" = 1'-0"



5/18/2017 5:57:48 PM