

## PROJECT INFORMATION

Project Name: Juvenile Hall Remodel  
Project Number: Bid # 2022-28  
City, ST: Salina, Kansas  
Date Created: 9/9/2022

Owner/Tenant: Saline, County.

Firm Name: 3Ten Architecture

Project Team:  
Project Principal: Chad Glenn  
Project Designer: Sequius De la Torre  
MEP Engineer: Chris Sele.

**Saline County, Kansas  
Administrative Resource Center**



**Juvenile Hall Remodel  
229 N 9th St. Salina, KS.**

**Specs Section**

Prepared by  
3Ten Architecture

## TABLE OF CONTENTS

### USER DOCUMENTS

Document 00 00 20	Project Information
Document 00 01 00	Cover Sheet
Document 00 03 00	Table of Contents

### BIDDING REQUIREMENTS, CONTRACT FORMS, AND CONDITIONS OF THE CONTRACT

Document 00 21 00	Instructions to Bidders
Document 00 41 00	Bid Forms
Document 00 72 00	General Conditions

### SPECIFICATIONS

#### DIVISION 01 - GENERAL REQUIREMENTS

Section 01 10 00	Summary
Section 01 20 00	Price and Payment Procedures
Section 01 30 00	Administrative Requirements

#### DIVISION 02 - SITE CONSTRUCTION

Section 02 14 19	Selective Demolition
------------------	----------------------

#### DIVISION 03 - CONCRETE

Section 03 30 00	Cast-In-Place Concrete
Section 03 35 00	Concrete Finishing

#### DIVISION 08 - DOORS AND WINDOWS

Section 08 11 13	Hollow Metal Doors and Frames
Section 08 14 00	Flush Wood Doors
Section 08 80 00	Glazing

#### DIVISION 09 - FINISHES

Section 09 21 16	Gypsum Board Assemblies
Section 09 51 00	Acoustical Ceilings

#### DIVISION 10 - SPECIALTIES

Section 10 28 13	Toilet Accessories
Section 10 44 00	Fire Protection Specialties

END OF TABLE OF CONTENTS

DOCUMENT 00 21 00  
INSTRUCTIONS TO BIDDERS

**Saline County, Kansas**  
**Administrative Resource Center**



Invitation for Bid

Bid number: 2022-28

For

**Juvenile Hall Remodel**

**Bids Due: 2:30 p.m. Tuesday, September 27, 2022**

**Date issued: September 9, 2022**

**Pre-Bid Site Visit (recommended)**

**10:30 a.m. Wednesday, September 14, 2022**

at:

**Former Juvenile Hall**  
**229 N. 9<sup>th</sup> St. Salina, KS 67401**

## BIDDING DOCUMENTS, SPECIFICATIONS

AND CONTRACT DOCUMENTS  
(Standard Public Works Contract)

### CONTRACT TIME LINE

1. BIDS DUE: **2:30 p.m., Tuesday, September 27, 2022**  
(See page 3 of Invitation for Bid)
2. BID OPENING: **2:30 p.m., Tuesday, September 27, 2022**  
(See page 3 of Invitation for Bid)
3. BIDS TO REMAIN OPEN FOR **60 (calendar)** DAYS FROM DATE OF OPENING OF BIDS  
(See paragraph 21 of Instructions to Bidders)
4. NOTICE OF AWARD DUE WITHIN **14 (calendar)** DAYS OF OPENING OF BIDS (See paragraph 23 of Instructions to Bidders and same as 3 above)
5. CONTRACT SIGNING AND LABOR AND MATERIAL BOND DUE WITHIN **5 (calendar)** DAYS OF NOTICE OF AWARD (See paragraph 24 and 26 of Instructions to Bidders)
6. NOTICE TO PROCEED WITH WORK DUE WITHIN **7 (calendar)** DAYS OF CONTRACT SIGNING (See paragraph 25 of Instructions to Bidders)
7. CONTRACTOR MUST GIVE 72 HOURS WRITTEN NOTICE OF DATE WORK WILL COMMENCE.
8. WORK MUST BE COMPLETED WITHIN **59 (calendar)** DAYS OF MAILING OF THE NOTICE TO PROCEED

## INVITATION FOR BID

FOR: **Juvenile Hall Remodel**

LOCATED AT: **229 N. 9<sup>th</sup> Street, Salina, Kansas 67401**

Sealed bids will be received at the office of the:

Saline County  
c/o Administrative  
Resource Center  
300 W. Ash Street  
Room 217  
Salina, KS 67401

Until **2:30 p.m.** local time on **Tuesday, September 27, 2022** for the above referenced project. Bids received after said time will not be accepted and will be returned unopened.

At said place and time, and promptly thereafter, all bids that have been properly submitted will be publicly opened and read aloud. All interested parties are invited to attend.

The work to be performed includes the following:

**Remodel existing Juvenile Hall building into Saline County office space. Site work to include rework of concrete at front and back entrance and restriping of east parking area. Exterior building worked limited to painting and sealing of CMU block and window/door frames. Interior work to be limited to finish work and updated MEP systems.**

Bids shall be: **Lump Sum.**

Bids must be for all of the work described herein unless the bid form specifically indicates a bid item is optional.

Plans, specifications, proposal forms, project manuals and all documents relating to this project can only be obtained at the office or website of the:

Administrative Resource Center  
300 W. Ash Street  
Room 217  
Salina, KS 67401  
785.309.5810

Or by downloading them from the County's Website: <https://www.saline.org/Departments/County-Administrator/Purchasing>

The County will not be providing printed copies of the plans to bidders for this project.

Addendums will be posted on Saline County's website under Purchasing/invitation to bid and sent out to list of planholders no less than 7 days prior to the bid opening. To be placed on the Planholder's list on the County's website under Purchasing/Invitation to Bid. Bidders are highly encouraged to register.

Bids that fail to acknowledge and include the addendum changes/requirements in their proposal will be rejected.

All bids must be submitted on the forms provided in the contract documents and in a sealed envelope addressed to Administrative Resource Center, 300 W Ash Room 217, Salina, KS 67401. The Project Name and Bid Number shall be clearly printed on the outside of the envelope.

Emailed and faxed bids will be accepted on this project. Faxed bids may be sent to 1-785-309-5811. Emailed bids must be sent to both [Nancy.Bassett@saline.org](mailto:Nancy.Bassett@saline.org) and [Hannah.Bett@saline.org](mailto:Hannah.Bett@saline.org). The project name and project number shall be printed on a faxed cover page or in the email's subject line.

Any questions regarding the drawings specifications or the bidding process are to be addressed to 3ten Architecture at 1-316-440-0865. Project architect: Sequius De La Torre email: [Sequius@3ten.co](mailto:Sequius@3ten.co).

The County reserves the right to reject any and all bids and to waive technicalities. Saline County shall make the decision on what constitutes a technicality . No bid may be withdrawn after opening time for a period of 90 days. Late bides will be rejected.

A pre-bid walk-through will be held beginning at 10:30 a.m., Wednesday September 14, 2022 at the project site at 229 N. 9<sup>th</sup> St. Salina, KS 67401

Bids will be accepted from bidders who did not attend the pre-bid conference, but bidders will be charged with all of the information disseminated at the pre-bid conference as if they had been present.

## INSTRUCTIONS TO BIDDERS

FOR: Juvenile Hall Remodel

LOCATED AT: 229 N. 9<sup>th</sup> Street, Salina, KS 67401

### 1. DEFINITIONS

Bidder: One who submits a bid directly to County as distinct from a sub-bidder who submits a bid to a bidder.

Successful Bidder: The lowest, qualified, responsive, responsible bidder to whom County makes an award.

Bidding Documents:

- Instruction to Bidders
- Bid Form
- Performance Bond
- Experience Statement
- Subcontractor Listing
- Bidder's Representations
- Proposed Contract Documents
- Any and all Addenda

### 2. COPIES OF BIDDING DOCUMENTS

Plans, specifications, proposal forms, project manuals and all documents relating to this project can only be obtained at the office or website of the:

Administrative Resource Center  
300 W. Ash Street  
Room 217  
Salina, KS 67401  
785.309.5810

Or by downloading them from the County's Website: <https://www.saline.org/Departments/County-Administrator/Purchasing>

The County will not be providing printed copies of the plans to bidders for this project.

Partial sets of bidding documents will not be issued. Complete sets of bidding documents shall be used in preparing bids. County assumes no responsibility for errors or misinterpretations resulting from the use of incomplete sets of bidding documents. If bidder believes its set of bidding documents is incomplete, it shall be the responsibility of bidder to contact County to confirm that Bidder has a complete set.

County, in making copies of bidding documents available on the above terms, does so only for the purpose of obtaining bids on the work and does not confer a license or grant for any other use.

### 3. QUALIFICATIONS OF BIDDERS

Each bidder must be prepared to submit, within five days of County's request, written evidence of bidder's qualifications to perform the work. Bidders may be required to submit evidence that they have a practical knowledge of the particular work bid upon, and that they have the financial resources to complete the proposed work. In determining the bidder's qualifications, the following factors will be considered: work previously completed by the bidder and whether the bidder (a) maintains a permanent place of business,



(b) has adequate plant and equipment to do the work properly and expeditiously, (c) has the financial resources to meet all obligations incident to the work, and (d) has appropriate technical experience. Each bidder may be required to show that he or she has handled former work so that no just claims are pending against such work. No bid will be accepted from a bidder who is engaged on any work which would impair his or her ability to perform or finance this work.

Each bidder must hold a current valid contractor's license in the city of Salina at the time of bidding or the bid will be rejected.

#### **4. INSPECTION OF SITE OF WORK**

It is recommended that the bidders inspect the site of the work in order to satisfy themselves, by personal examination or by such other means as they may prefer, of the location of the proposed work and as to the actual conditions of and at the site of work. If, during the course of the examination, bidder finds facts or conditions which appear confusing to bidder, bidder shall apply to County for additional information and explanation before submitting the bid. However, no such supplemental information so requested or furnished shall vary the terms of the specifications or the Contractor's sole responsibility to satisfy himself or herself as to the conditions of the work to be performed, unless an addendum has been issued.

The submission of a bid by the bidder shall constitute the acknowledgment that, if awarded the contract, bidder has relied and is relying on bidder's examination of (a) the site of the work, (b) the access to the site, and (c) all other data, matters, and things requisite to the fulfillment of the work and on bidder's own knowledge of existing conditions on and in the vicinity of the site of the work to be constructed under the contract, and not on any representation or warranty of County. No claim for additional compensation will be allowed which is based upon a lack of knowledge of the above items.

Where plans and specifications contain drawings of physical conditions in or relating to existing surface conditions, including underground facilities, which are at or contiguous to the site, bidder may rely upon the accuracy of the data contained in such drawings but not upon the completeness thereof for the purposes of bidding or construction. If a mass diagram has been prepared for a project, it is for design purposes only. If it is made available to bidders, County assumes no responsibility whatever for the information contained therein and makes no guarantees with respect to reliance thereon.

Before submitting a bid, each bidder will, at bidder's own expense, make or obtain any additional examinations, investigations, explorations, tests and studies and obtain any additional information and data which pertain to the physical conditions (surface, subsurface and underground facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the work and which bidder deems necessary to determine its bid for performing and furnishing the work in accordance with the time, price and other terms and conditions of the contract documents.

On request in advance, County will provide each bidder access to the site to conduct such explorations and tests as each bidder deems necessary for submission of a bid. Bidder shall fill all holes, clean up and restore the site to its former condition upon completion of such explorations.

The lands upon which the work is to be performed, rights-of-way and easements for access thereto and other lands designated for use by Contractor in performing the work are identified in the contract documents. All additional lands and access thereto required for temporary construction facilities or storage of materials and equipment are to be provided by Contractor. Easements for permanent structures or permanent changes in existing structures are to be obtained and paid for by County unless otherwise provided in the contract documents.

## **5. EXAMINATION OF CONTRACT DOCUMENTS**

The contract documents shall consist of the following:

1. Invitation for Bid
2. Instruction to Bidders
3. Contractor's Bid (including documentation accompanying the Bid and any post-bid documentation submitted prior to the Notice of Award)
4. Contract
5. Addenda which pertain to the Contract
6. The Bonds or other security
7. Any supplementary conditions or any and all written agreements amending or extending the work, time or price contemplated
8. The Plans and Specifications and Drawings as identified in the Contract
9. Certificates of Insurance

Each bidder shall thoroughly examine and be familiar with legal and procedural documents, general conditions, specifications, drawings and addenda (if any). The submission of a bid shall constitute an acknowledgment upon which County may rely that the bidder has thoroughly examined and is familiar with the contract documents. The failure or neglect of a bidder to receive or examine any of the contract documents shall in no way relieve that bidder from any obligation with respect to that bidder's bid or to the contract. No claim for additional compensation will be allowed which is based upon a lack of knowledge of any contract documents.

## **6. INTERPRETATION OF CONTRACT DOCUMENTS**

No oral representations or interpretations will be made to any bidder as to the meaning of the contract documents. Any ambiguities, inconsistencies in the plans and specifications or other contract documents, or problems which are visible by an inspection of the site or review of the contract documents shall be resolved prior to bidding. Request for an interpretation shall be made in writing and delivered to County at least 10 days before the time announced for opening the proposals. Interpretations by County will be in the form of an addendum to the contract documents and, when issued, will be sent as promptly as is practical to all parties to whom the bid documents have been issued. All such addenda shall become part of the contract. County reserves the right to amend any contract language which it determines is ambiguous prior to award of the bid.

## **7. ADDENDA**

Each bid shall include specific acknowledgment, in the space provided, of receipt of all addenda issued during the bidding period. Failure to so acknowledge will result in the bid being rejected as not responsive. The Contractor is responsible for verifying that all addenda have been received and for obtaining all addenda prior to submitting bids for the work.

Only questions answered by formal written addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.

Addenda may also be issued to modify the bidding documents as deemed advisable by County.

Addenda will be mailed or delivered to all parties recorded as having received the bidding documents. No addenda will be issued later than four days prior to the date for receipt of bids except an addendum, if necessary, postponing the date for receipt of bids or withdrawing the request for bids.

## **8. BIDS**

Bids shall be made on the blank forms prepared by County and included herein. Bidders may extract these pages from the book of specifications or submit the entire book. All bids shall give prices, both in writing and in figures, and shall be signed by the bidder or bidder's authorized representative with bidder's address and shall provide all other information requested on the bid form. If the bid is made by an individual, his or her name, signature and post office address must be shown; if made by a firm or partnership, the name and post office address of the firm or partnership must be shown; if made by a corporation, the bid shall show the name of the state under the laws of which the corporation is chartered, the name and post office address of the corporation, and the title of the person who signs on behalf of the corporation.

## **9. SUBMISSION OF BIDS**

Bids shall be submitted at the time and place indicated in the Invitation for Bid and shall be included in a sealed envelope addressed to the Saline County Administrative Resource Center. If mailed, the bids shall be addressed to:

Saline County  
Administrative  
Resource Center  
300 W. Ash  
Room 217  
Salina, KS 67401

and if hand carried, delivered to the Saline County Administrative Resource Center, 300 W. Ash, Room 217, Salina, Kansas.

The bid shall be identified on the outside with the bidder's name, City of Salina license number and address and with the project title.

If the bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "BID ENCLOSED"

Bids shall be deposited at the designated location prior to the time and date for receipt of bids indicated in the Invitation for Bid, or the modified time and date indicated by addendum. Bids received after the time and date for receipt of bids will be returned unopened. Bidder shall assume full responsibility for timely delivery at the location designated for receipt of bids.

Oral, telephone, or telegraph bids are invalid and will not receive consideration. No bidder may submit more than one bid. Multiple bids under different names will not be accepted from one firm or association.

## **10. PRE-BID CONFERENCE OR WALK-THROUGH**

**A pre-bid conference and walk-through will be held at 10:30 a.m., Wednesday, September 14, 2022, at the project site at 229 N. 9<sup>th</sup> Street, Salina, KS 67401**

The representatives of County, Architect and/or Project Engineer will be present to answer questions. Any questions which, in the opinion of County, cannot be answered by direct reference to the bidding documents will be answered by formal written addenda as outlined above.

The pre-bid conference or walk-through may include a tour of the site of the work conducted by representatives of County. All interested parties are invited to attend.

**11. BID PRICE**

The bid price shall include everything necessary for the completion of construction and fulfillment of the contract including, but not limited to, furnishing all materials, equipment, tools, plant and other facilities and all management, superintendence, labor and services, except as may be provided otherwise in the contract documents.

In the event of a difference between the price quoted in words and a price quoted in figures for the same quotation, the words shall be considered the amount bid. Discrepancies between the indicated sum or total of figures and the correct sum or total will be resolved in favor of the correct sum or total.

**12. BASIS OF BIDS**

The bidder shall submit both a lump sum price and prices for all unit cost items and alternatives shown on the bid form. Failure to comply may be cause for rejection.

Where specific quantities are given, they are approximate only, being given as a basis for the comparison of bids, and Saline County does not, expressly or by implication, warrant that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work or to omit portions of the work as may be deemed necessary or advisable by County. The amount of the bid for comparison purposes will be the total of all items. The total of unit basis items will be determined by extension of the item price bid on the basis of the estimated quantity set forth for the item.

The bidder shall set forth for each item of work, in clearly legible figures, an item price and a total for the item in the respective spaces provided for this purpose. In the case of unit basis items, the amount set forth under the "Total" column shall be the extension of the item price bid on the basis of the estimated quantity for the item.

In case of discrepancy between the item price and the total set forth for the item, the item price shall prevail; however, if the amount set forth as an item price is ambiguous, unintelligible or uncertain for any cause, or is omitted, or in the case of unit basis items is the same amount as the entry in the "Total" column, then the amount set forth in the "Total" column for the item shall prevail in accordance with the following:

- a. As to unit basis items, the amount set forth in the "Total" column shall be divided by the estimated quantity for the item and the price thus obtained shall be the item price.
- b. As to lump sum items, the amount set forth in the "Total" column shall be the item price.

**13. TAXES**

Saline County is exempt from any taxes imposed by the State and/or Federal Government. Exemption certificates will be provided upon request.

**14. CONTRACT TIME**

The date by which the work is to be completed (the contract time) is set forth in the contract documents.

**15. SUBSTITUTE MATERIAL AND EQUIPMENT**

The contract, if awarded, will be on the basis of material and equipment described in the drawings or specified in the specifications without consideration of possible substitute or "co-equal" items. Whenever it is indicated in the drawings or specified in the specifications that a substitute or "co-equal" item of material or equipment may be furnished or used by Contractor if acceptable to County, application for such acceptance will not be considered by County until after the effective date of the contract unless an addendum is issued to all bidders authorizing the use of a specified substitute. The procedure for submittal of any such application by Contractor and consideration by County is set forth in the contract documents.

**16. LIST OF SUBCONTRACTORS**

Each bid shall have listed on the form provided herewith the name and address of each subcontractor to whom the bidder proposes to sublet portions of the work . or the purpose of this paragraph, a subcontractor is defined as one who contracts with the Contractor to furnish materials and labor, or labor only for the performance of work at the site of the work.

County has the right to review the suitability and qualifications of any subcontractor or supplier proposed by the Contractor. As part of this review County may request an experience statement with pertinent information as to similar projects and other evidence of qualification for each such subcontractor, person and organization. If County, after due investigation, has reasonable objection to any proposed subcontractor, County may, before giving the notice of award, request the apparent successful bidder to submit an acceptable substitute without an increase in bid price. If the apparent successful bidder does not make such substitution, the contract shall not be awarded to such bidder, but Contractor's failure to make such substitution will not constitute grounds for sacrificing the bid security. Any subcontractor, other person or organization so listed and to whom County does not make written objection prior to the giving of the notice of award will be deemed acceptable to County subject to revocation of such acceptance after the effective date of the agreement as provided in the contract documents.

No Contractor shall be required to employ any subcontractor, other person or organization against whom Contractor has reasonable objection.

The Contractor may not change any subcontractor listed on its bid without written approval from County.

**17. Bonds**

Labor and material payment bonds (Statutory Bond) used for all contracts exceeding \$5,000 entered into by the County for the purpose of making public improvements, constructing any public building or making repairs on the same. The bonds are required by KSA 60-1111 and insure the payment of all indebtedness incurred for labor furnished, materials, equipment or supplies used or consumed in connection with, or in or about, the construction, improvements or repairs. These bonds are issued in favor of Saline County and are filed with the Clerk of the District Court. The cost of filing the bond is the contractors responsibility.

Nothing in this section shall be construed to limit the authority of the County to require other security in the addition o the bonds described above. Unless the bond is statutory, the BOCC may withdraw the requirements for the bond at any time in the purchasing process. Every person who has furnished labor or material to the contractor or its subcontractors for the work provided in the contract, in respect of which a payment bond is furnished under this Chapter, shall have the right to sue on the payment bond for any amount unpaid at the time of the suite is instituted and to prosecute the action for the amount due the

person in the manner prescribed by Article II of K.S.A. chapter 60.

**18. Insurance**

Unless specifically waived in writing, the County will require that successful bidders, through the competitive procurement process, provide certificates of insurance to assure that the risks are prudently protected and the County's insurance program will not be adversely impacted losses or claims attributed to the contractor's operations, products, activities or services for the County.

- a) Certificates of insurance shall be provided by the successful bidder to the County Administrator to be kept on file with the bid documents.
- b) Construction and service contractors shall provide evidence of commercial general liability, workers' compensation and automobile liability coverage.
- c) The certificate of insurance shall be issued to:
  - Saline County Administrator
  - 300 W. Ash
  - P.O. Box 5040
  - Salina KS 67402
- d) The certificate should evidence a thirty (30) day cancellation clause and the inclusion of the BOCC, Saline County, Kansas, its officers, commissions, agents and employees as additional insured.
- e) Depending on the services requested in the procurement, additional or specialty coverage's or specific limits of coverage may be required. The amounts and types of insurance required will be detailed in the bidding or purchase document.

**19. MODIFICATION OR WITHDRAWAL OF BIDS**

Bids submitted early may be modified or withdrawn by notice to the party receiving bids at the place and prior to the time designated for receipt of bids. Such notice shall be in writing over the signature of the bidder or be by telegram; if by telegram, written confirmation over the signature of bidder must have been mailed and postmarked on or before the date and time set for receipt of bids; it shall be so worded as not to reveal the amount of original bid. Bids may also be modified or withdrawn in person by the bidder or an authorized representative provided bidder can prove bidder's identity and authority. Withdrawn bids may be resubmitted up to the time designated for the receipt of bids provided that they are then fully in conformance with these instructions to bidders.

If, within 24 hours after bids are opened, any bidder files a duly signed written notice with County and promptly thereafter demonstrates to the reasonable satisfaction of County that there was a material and substantial mistake in the preparation of the bid, that bidder may withdraw his or her bid and the bid security will be returned. Thereafter, that bidder will be disqualified from further bidding on the work.

**20. OPENING OF BIDS**

Bids will be opened publicly and read aloud. An abstract of the amounts of the base bids and major alternates (if any) will be made available after the opening of bids.

**21. BIDS TO REMAIN OPEN**

All bids shall remain open and subject to acceptance for a period of **60** days from the date of opening, but County may, in County's discretion, release any bid prior to that date.

**22. POSTPONEMENT OF OPENING**

County reserves the right to postpone the date and time for opening of bids at any time prior to the date and time announced in the advertisement.

**23. AWARD OF CONTRACT**

The award of the contract, if awarded, will be made to the lowest responsive, responsible bidder whose bid complies with all the requirements stated herein. The lowest bidder will be the bidder whose total bid price for all phases of work is lowest. The County will determine after receipt of bids which phase or phases will be included in the contract based on the bid amounts for each respective phase as submitted by the lowest bidder. Within 14 days after the time of opening the bids, County will act either to accept a proposal or to reject all proposals. The acceptance of a proposal will be evidenced by a notice of award of contract in writing, delivered in person or by mail to the bidder whose proposal is accepted. No other act of County shall constitute acceptance of a bid. The award of contract shall obligate the bidder whose bid is accepted to furnish a performance bond, payment bond and evidence of insurance (certificates of insurance and endorsements specified in the contract) and execute the agreement set forth in the contract documents.

County reserves the right to reject any and all bids and to waive any and all formalities, and the right to disregard all nonconforming, non-responsive, or conditional bids. County reserves the right to reject the bid of any bidder if County believes that it would not be in the best interest of the project to make an award to that bidder, whether because the bid is not responsive or the bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by County. County reserves the right to reject any bids which omit a bid on any one or more items on which bids are required; any bids which omit unit prices if unit prices are required; any bids in which unit prices are unbalanced in the opinion of County; any bid accompanied by insufficient or irregular bid security; and any bids from bidders who have previously failed to perform properly or to complete on time contracts of any nature.

It is County's intent to accept alternates (if any are accepted) in the order in which they are listed in the bid form, but County may accept them in any order or combination.

County may consider the qualifications and experience of subcontractors and other persons and organizations (including those who are to furnish the principal items of material or equipment) proposed for those portions of the work as to which the identity of subcontractors and other persons and organizations must be submitted as provided herein. Operating costs, maintenance considerations, performance data and guarantees of materials and equipment may also be considered by County.

If there is reason to believe that collusion exists among the bidders, none of the bids of the participants in such collusion will be considered, and County may likewise elect to reject all bids received.

County may conduct such investigations as County deems necessary to assist in the evaluation of any bid and to establish the responsibility, qualifications and financial ability of the bidders, proposed subcontractors and other persons and organizations to do the work in accordance with the contract documents to County's satisfaction within the prescribed time. County reserves the right to reject the bid of any bidder who does not pass any such evaluation to County's satisfaction.

If the contract is to be awarded, it will be awarded to the lowest bidder whose evaluation by County indicates to County that the award will be in the best interests of the project.

**24. SIGNING OF AGREEMENT**

When County gives a Notice of Award to the successful bidder, it will be accompanied by unsigned counterparts of the agreement and all other contract documents.

3 copies of the contract documents will be prepared by County. All copies will be submitted to Contractor, and Contractor shall execute the contract, insert executed copies of the required bonds and power of attorney, and submit all copies to County within 5 days. The date of execution of the contract shall be left blank for filling in by County.

**25. NOTICE TO PROCEED**

County shall give the successful bidder written notice to proceed with the work within 7 days of the execution of the contract. Notwithstanding any other provision of the contract, County shall not be obligated to accept or to pay for any work furnished by the Contractor prior to delivery of notice to proceed whether or not County has knowledge of the furnishing of such work.

**26. PERFORMANCE AND OTHER BONDS**

The contract documents set forth County's requirements as to performance and other bonds. When the successful bidder delivers the executed contract to County, it shall be accompanied by the required contract security. Notwithstanding any language contained in the bonds, County shall not be liable for attorney's fees either for the enforcement of the bond or for any other action under this Contract. Bonds shall not contain any date of termination.

**27. CONTRACTUAL RESTRICTIONS**

No official of County who is authorized in such capacity and on behalf of County to negotiate, make, accept or approve, or to take part in negotiating, making, accepting, or approving any architectural, engineering, inspecting, construction or material supply contract or any subcontract in connection with the construction of the project, shall become directly or indirectly interested personally in this contract or in any part thereof. No officer, employee, architect, attorney, engineer, or inspector of or for County who is authorized in such capacity and on behalf of County who is in any legislative, executive, supervisory, or other similar function in connection with the construction of the project, shall become directly or indirectly interested personally in this contract or in any part thereof, any material supply contract, subcontract, insurance contract, or any other contract pertaining to the project.

**28. KS ACT Against Discrimination**

Bidders must comply with K.S.A. 44-1030 et. Seq., the Kansas Act Against Discrimination, which: 1) precludes discrimination against any person in the performance of work under this contract because of race, religion, color, sex, national origin or ancestry; 2) require solicitations or advertisements for employees include the phrase, "equal opportunity employer"; and 3) allows the County to terminate their contract for default if provisions of the act are violated.

Saline County will utilize the Kansas Department of Transportation EEO resource manual for contractors found at:

<https://www.ksdot.org/Assets/wwwksdotorg/bureaus/divAdmin/Documents/EEOContractComplianceManual.pdf>



### CHECKLIST OF DOCUMENTS ENCLOSED BY BIDDER

Bidder shall acknowledge that he or she has enclosed all required Bidding Documents listed herein by signing his or her initials in "Bidder" column, after each item.

DOCUMENT	SIGNATURES	
	BIDDER	COUNTY REP.
1. BID FORM (signed)		
2. ACKNOWLEDGMENT OF ADDENDA		
3. EXPERIENCE STATEMENT FORM		
4. SUBCONTRACTOR LISTING (signed)		
5. BIDDER'S REPRESENTATIONS: (BIDDER'S QUALIFICATIONS, NONCOLLUSION DECLARATION)		

**Bid Form - Bid number: 2022-28**

BID TO THE COUNTY OF SALINE FOR: **Juvenile Hall Remodel**

Name of Bidder \_\_\_\_\_

The work to be done and referred to herein is in Saline County, State of Kansas, and shall be constructed in accordance with the Plans, Specifications and the Contract annexed hereto.

The work to be done is shown upon project documents entitled: **Juvenile Hall Remodel**

**This project is for Saline County is exempt from any Taxes imposed by the State and/or Federal Government**

The undersigned, as bidder, declares that the only persons or parties interested in this bid as principals are those named herein; that this bid is made without collusion with any other person, firm, or corporation, and in submitting this bid, the undersigned bidder agrees that he or she has carefully examined the location of the proposed work, the annexed proposed form of contract, and the plans therein referred to and all other documents listed or incorporated in the bidding documents and contract documents; and bidder proposes, and agrees if this bid is accepted, that bidder will contract with the County of Saline in the form of the copy of the contract annexed hereto, to provide all necessary machinery, tools, apparatus, and other means of construction, and to do all the work and furnish all the materials specified in the contract, in the manner and time therein prescribed, and according to the requirements of County as therein set forth, and that bidder will take in full payment therefor the following:

Total of Bid (in figures): \_\_\_\_\_

Total of Bid (in words): \_\_\_\_\_

Alternates: If an Alternate is selected by the Owner, the Bidder proposes to do the Work required by the Contract Documents by increasing or decreasing the Base Bid the following amount: (Fill in amounts in words and numbers)

- a. Alternate No. 1 - (Demo wall to install new door and exterior landing): Increase/decrease (underline one) Base Bid by:  
\$ \_\_\_\_\_
- b. Alternate No. 2 - (re-paint the exterior CMU block): Increase/decrease (underline one) Base Bid by:  
\$ \_\_\_\_\_
- c. Alternate No. 3 - (Carpet room 128): Increase/decrease (underline one) Base Bid by:  
\$ \_\_\_\_\_

The undersigned bidder agrees to furnish the required bonds or other security and to enter into a contract within the time specified in the Instructions to Bidders, and further agrees to complete all work covered by the bid, in accordance with all requirements of the contract.

Receipt of copies of the following addenda is hereby acknowledged.

<u>Addendum No.</u>	<u>Bidder's Signature</u>	<u>Date Acknowledged</u>
_____	_____	_____
_____	_____	_____

All addenda received have been considered in preparation of this bid.

Enclosed herewith are the Bid Form, Bid Bond or other security, Experience Statement, Subcontractor Listing and Bidder's Representations form.

In submitting this bid it is understood that the right is reserved by County to reject any and all bids, and it is understood that this bid may not be withdrawn during the period set forth in the Instructions to Bidders.

Envelopes containing bids must be marked as required by the Instructions to Bidders.

County reserves the right to reject any and all bids and to waive any irregularities in bids.

The amount of the bid for comparison purposes will be the total of all items. The total of unit basis items will be determined by extension of the item price bid on the basis of the estimated quantity set forth for the item.

Prices bid shall include overhead, and profit.

By submission of this bid, each bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, that this bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this bid with any other bidder or with any competitor.

If this bid shall be accepted and the undersigned shall fail to contract as aforesaid, and to give the performance bond and labor and material bond as required in the contract with a surety satisfactory to County within the number of days set forth in the Instructions to Bidders after receipt of notice that the contract has been awarded to the undersigned, County may, at its option, determine that the bidder has abandoned the contract and thereupon the award of the contract shall be null and void.

The names of individuals who are principals in any partnership, joint venture, business association or corporation in the foregoing bid are as follows:

\_\_\_\_\_  
\_\_\_\_\_

Licensed in accordance with an act providing for the registration of contractors, License No. \_\_\_\_\_

DATED: \_\_\_\_\_  
Authorized Signature of Bidder

PRINTED NAME OF AUTHORIZED REPRESENTATIVE: \_\_\_\_\_

BUSINESS ADDRESS: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

CLASSIFICATION OF CONTRACTOR'S LICENSE: \_\_\_\_\_

EXPIRATION DATE OF CONTRACTOR'S LICENSE: \_\_\_\_\_

DIR# \_\_\_\_\_ FEDERAL TAX ID. NO.: \_\_\_\_\_

**NOTE:** If bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation; if bidder is a co-partnership, the true name of the firm shall be set forth above together with the signature of the partner or partners authorized to sign contracts on behalf of the co-partnership; and if bidder is an individual, his or her signature shall be placed above. If a bidder is a joint venture, the documents must be signed by an authorized officer of each firm to the joint venture.



**LIST OF SUBCONTRACTORS**

NAME: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

NAME: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

NAME: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

NAME: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

NAME: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

NAME: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

\_\_\_\_\_  
SIGNATURE OF  
CONTRACTOR

If more subcontractors are listed please add an additional line

**BIDDER'S REPRESENTATIONS**

I, the undersigned, declare as follows:

- 1. BIDDER'S QUALIFICATIONS: That neither I nor a company of which I am more than 50% owner have been disqualified from bidding, removed from a public works construction project or otherwise been prevented from bidding because of a violation of law or a safety regulation.

Further, I declare under penalty of perjury that neither I nor a company of which I am more than a 50% owner have had more than one final, unappealable finding of contempt of court by a Federal court within the immediately preceding two year period because of failure to comply with an order of the Federal court (Public Contract Code Section 10232), which orders the Contractor to comply with an order of the National Labor Relations Board.

Further, I declare under penalty of perjury that I have not been convicted by any court of any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of state or federal antitrust law in connection with the bidding upon, award of, or performance of any public works contract.

- 2. NONCOLLUSION DECLARATION: I, the undersigned, declare that I am the

\_\_\_\_\_ of \_\_\_\_\_ the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

I declare under penalty of perjury under the laws of the State of Kansas that the foregoing is true and correct.

DATED: \_\_\_\_\_

BIDDER: \_\_\_\_\_

DOCUMENT 00 72 00

GENERAL CONDITIONS

1. General Conditions: AIA A201, General Conditions of the Contract for Construction.
2. General Conditions Forms: General Conditions are available from the American Institute of Architects, Washington, D.C., 202-347-9403. General Conditions will be prepared and approved for use on the project by the Saline County in consultation with an attorney.

END OF DOCUMENT



SECTION 01 10 00  
SUMMARY

PART 1 GENERAL

1.1 SUMMARY

- A. Project Identification: Juvenile Hall Remodel - Saline County, Kansas.
- B. Project Summary: Cleaning, repairing and painting to a former better state, the existing CMU building, approximate 3,537.34 sf.
- C. Project Requirements:
  - 1. Existing site conditions and restrictions:
  - 2. Requirements for sequencing, scheduling and completion date:
- D. Permits and Fees: City has completed plan review. Permits need to be pay and pick up by the contractor, fees, and utility company back charges required to perform the work. Submit copies to Architect.
- E. Codes: Comply with applicable codes and regulations of authorities having jurisdiction. Submit copies of inspection reports, notices and similar communications to Architect.
- F. Dimensions: Verify dimensions indicated on drawings with field dimensions before fabrication or ordering of materials. Do not scale drawings.
- G. Existing Conditions: Notify Architect of existing conditions differing from those indicated on the drawings. Do not remove or alter structural components without prior written approval.
- H. Coordination:
  - 1. Coordinate the work of all trades.
  - 2. Prepare coordination drawings for areas above ceilings where close tolerances are required between building elements and mechanical and electrical work.
  - 3. Verify location of utilities and existing conditions.
- I. Installation Requirements, General:
  - 1. Inspect substrates and report unsatisfactory conditions in writing.
  - 2. Do not proceed until unsatisfactory conditions have been corrected.
  - 3. Take field measurements prior to fabrication where practical. Form to required shapes and sizes with true edges, lines and angles. Provide inserts and templates as needed for work of other trades.
  - 4. Install materials in exact accordance with manufacturer's instructions and approved submittals.
  - 5. Install materials in proper relation with adjacent construction and with proper appearance.
  - 6. Restore units damaged during installation. Replace units which cannot be restored at no additional expense to the Saline County.
  - 7. Refer to additional installation requirements and tolerances specified under individual specification sections.
- J. Limit of Use: Limit use of work as indicated. Keep driveways and entrances clear.
- K. Existing Construction: Maintain existing building in a weathertight condition. Repair damage caused by construction operations. Protect building and its occupants.
- L. Definitions:
  - 1. Provide: Furnish and install, complete with all necessary accessories, ready for

- intended use. Pay for all related costs.
2. Approved: Acceptance of item submitted for approval. Not a limitation or release for compliance with the Contract Documents or regulatory requirements. Refer to limitations of 'Approved' in General and Supplementary Conditions.
  3. Match Existing: Match existing as acceptable to the Owner.
- M. Intent: Drawings and specifications are intended to provide the basis for proper completion of the work suitable for the intended use of the Saline County. Anything not expressly set forth but which is reasonable implied or necessary for proper performance of the project shall be included.
- N. Writing Style: Specifications are written in the imperative mode. Except where specifically intended otherwise, the subject of all imperative statements is the Contractor. For example, 'Provide tile' means 'Contractor shall provide tile.'

PART 2 PRODUCTS - Not Applicable To This Section

PART 3 EXECUTION - Not Applicable To This Section

END OF SECTION

SECTION 01 20 00  
PRICE AND PAYMENT PROCEDURES

PART 1 GENERAL

1.1 SUMMARY

- A. Price and Payment Procedures:
  - 1. Alternates.

1.2 ALTERNATES

- A. Total Price: Provide total price for each alternate in Bid Form. Include cost of modifications to other work to accommodate alternate. Include related costs such as overhead and profit..
- B. Acceptance of Alternates: Saline County will determine which alternates are selected for inclusion in the Contract.
- C. Coordination of Alternates: If an Alternate is selected by the Owner, the Bidder proposes to do the Work required by the Contract Documents by increasing or decreasing the Base Bid the following amount: (Fill in amounts in words and numbers).
- D. List of Alternates:
  - 1. Add alternates #1
  - 2. Add alternates #2
  - 3. Add alternates #3

PART 2 PRODUCTS - Not Applicable To This Section

PART 3 EXECUTION - Not Applicable to This Section

END OF SECTION

SECTION 01 30 00  
ADMINISTRATIVE REQUIREMENTS

PART 1 GENERAL

1.1 SUMMARY

- A. Administration of Contract: Provide administrative requirements for the proper coordination and completion of work including the following:
  - 1. Supervisory personnel.
  - 2. Preconstruction conference.
  - 3. Project meetings, minimum of two per month; prepare and distribute minutes.
- B. Reports: Submit daily and special reports.
- C. Work Schedule: Submit progress schedule, updated monthly.
- D. Submittal Schedule: Prepare submittal schedule; coordinate with progress schedule.
- E. Schedule of Values: Submit schedule of values.
- F. Schedule of Tests: Submit schedule of required tests including payment and responsibility.
- G. Perform Surveys: Lay out the work and verifying locations during construction. Perform final site survey.
- H. Emergency Contacts: Submit and post a list of emergency telephone numbers and address for individuals to be contacted in case of emergency.
- I. Record Documents: Submit record drawings and specifications; to be maintained and annotated by Contractor as work progresses.

1.2 SUBMITTALS

- A. Types of Submittals: Provide types of submittals listed in individual sections and number of copies required below.
  - 1. Shop drawings, reviewed and annotated by the Contractor - 4 copies.
  - 2. Product data - 4 copies.
  - 3. Samples - 2, plus extra samples as required to indicate range of color, finish, and texture to be expected.
  - 4. Inspection and test reports - 4 copies.
  - 5. Warranties - 4 copies.
  - 6. Survey data - 4 copies.
  - 7. Closeout submittals - 4 copies.
  - 8. Project photographs - 12 digital images each month submitted via email. Label each image with date.
- B. Submittal Procedures: Comply with project format for submittals. Comply with submittal procedures established by Architect including Architect's submittal and shop drawing stamp. Provide required resubmittals if original submittals are not approved. Provide distribution of approved copies including modifications after submittals have been approved.
- C. Samples and Shop Drawings: Samples and shop drawings shall be prepared specifically for this project. Shop drawings shall include dimensions and details, including adjacent construction and related work. Note special coordination required. Note any deviations from requirements of the Contract Documents.

- D. Warranties: Provide warranties as specified; warranties shall not limit length of time for remedy of damages Owner may have by legal statute. Contractor, supplier or installer responsible for performance of warranty shall sign warranties.

PART 2 PRODUCTS - Not Applicable To This Section

PART 3 EXECUTION - Not Applicable To This Section

END OF SECTION

SECTION 02 14 19  
SELECTIVE DEMOLITION

PART 1 GENERAL

1.1 SUMMARY

- A. Provide demolition activities

1.2 SUBMITTALS

- A. Schedule: Submit for approval selective demolition schedule, including schedule and methods for capping utilities to be abandoned and maintaining existing utility service.

1.3 QUALITY ASSURANCE

- A. Codes and Regulations: Comply with governing codes and regulations. Use experienced workers.

1.4 PROJECT CONDITIONS

- A. Occupancy: Immediate areas of work will not be occupied during selective demolition. The public, including children, may occupy adjacent areas.
- B. Existing Conditions: No responsibility for buildings and structures to be demolished will be assumed by the Owner

PART 2 PRODUCTS

2.1 DEMOLITION APPLICATIONS

- A. Selective Site Demolition:
  - 1. Application: Demolition of designated site improvements including paving, curbing, site walls, and utility structures.
  - 2. Application: Removal of hollow items or items which could collapse.
  - 3. Application: Protection of site work and adjacent structures.
  - 4. Application: Pollution control during building demolition, including noise control.
  - 5. Application: Removal and legal disposal of materials.
  - 6. Protection: Designated site improvements and adjacent construction.
  - 7. Hazardous Materials: Not present.
- B. Selective Building Demolition:
  - 1. Application: Selective demolition of interior partitions, systems, and building components designated to be removed.
  - 2. Application: Selective demolition of exterior facade, structures, and components designated to be removed.
  - 3. Application: Protection of portions of building adjacent to or affected by selective demolition.
  - 4. Application: Notification to Owner of schedule of shut-off of utilities which serve occupied spaces.
  - 5. Application: Pollution control during selective demolition, including noise control.
  - 6. Application: Removal and legal disposal of materials.
  - 7. Protection: Designated site improvements and adjacent construction.
  - 8. Hazardous Materials: Not present.

PART 3 EXECUTION

### 3.1 SELECTIVE DEMOLITION

- A. Demolition Operations: Do not damage building elements and improvements indicated to remain. Items of salvage value, not included on schedule of salvage items to be returned to Owner, shall be removed from structure. Storage or sale of items at project site is prohibited.
- B. Utilities: Locate, identify, disconnect, and seal or cap off utilities in buildings to be demolished.
- C. Shoring and Bracing: Provide and maintain interior and exterior shoring and bracing.
- D. Occupied Spaces: Do not close or obstruct streets, walks, drives or other occupied or used spaces or facilities without the written permission of the Owner and the authorities having jurisdiction. Do not interrupt utilities serving occupied or used facilities without the written permission of the Owner and authorities having jurisdiction. If necessary, provide temporary utilities.
- E. Operations: Cease operations if public safety or remaining structures are endangered. Perform temporary corrective measures until operations can be continued properly.
- F. Security: Provide adequate protection against accidental trespassing. Secure project after work hours.
- G. Restoration: Restore finishes of patched areas.

### 3.2 SCHEDULE

- A. Items for Protection During Demolition and Construction: (The following are samples only)
  - 1. All the items not scheduled for demolition to be protected.
- B. Items to be Salvaged for Reinstallation:
  - 1. Existing toilet and sink room 106

END OF SECTION

SECTION 03 30 00  
CAST-IN-PLACE-CONCRETE

PART 1 GENERAL

1.1 SUMMARY

- A. Provide cast-in-place concrete, reinforcing and accessories.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.
  - 1. Shop drawings shall be prepared and stamped by a qualified engineer licensed in the jurisdiction of the project.
- C. Mix Design: Submit for approval mix design proposed for use.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Testing: Employ an independent testing agency acceptable to Owner to design concrete mixes and to perform material evaluation tests. Provide 7 and 28 day cylinder tests. Comply with ASTM C 143, C 173, C 31 and C 39.
- C. Standards:
  - 1. ACI 301, Specifications for structural Concrete for Buildings.
  - 2. ACI 318, Building Code Requirements for Reinforced Concrete, and CRSI Manual of Standard Practice.
- D. Mock-Ups: Not required.
- E. Floor Flatness and Levelness Tolerances:
  - 1. Subfloors Under Materials Such as Concrete Toppings, Ceramic Tile, and Sand Bed Terrazzo: ACI 302.1R and ASTM E 1155, floor flatness (Ff) of 15, floor levelness (Fl) of 13.
  - 2. Subfloors Under Materials Such As Vinyl Tile, Epoxy Toppings, Paint, and Carpet: ACI 302.1R and ASTM E 1155, floor flatness (Ff) of 20, floor levelness (Fl) of 17.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Cast-In-Place Concrete:
  - 1. Application: Exterior site concrete and pads.
  - 2. Finish for Exterior Concrete Platforms, Steps, Ramps and Sloped Walls: Non-slip broom finish.
  - 3. Cast-In-Place Concrete Reinforcing and Accessories:
    - a. Concrete Design Mixes: ASTM C 94, 28 day compressive strength suitable for project requirements and site conditions.



- b. Formwork: Plywood or metal panel formwork sufficient for structural and visual requirements.
- c. Reinforcing Bars: ASTM A 767, Class II, galvanized.
- d. Steel Wire: ASTM A 82.
- e. Steel Wire Fabric: ASTM A 497, welded, deformed.
- f. Concrete Materials: ASTM C 150, Type I, Portland cement; potable water.
- g. Concrete Admixtures: Containing less than 0.1 percent chloride ions.
- h. Reglets: Galvanized sheet steel reglets, minimum 26 gauge (.018 inch).
- i. Waterstops: Rubber, PVC or self expanding butyl/bentonite waterstops.
- j. Vapor Retarder: ASTM D 4397 polyethylene sheet, 10 mils.
- k. Liquid Membrane-Forming Curing Compound: ASTM C 309, Type 1, Class A.
- l. Underlayment Compound: Free-flowing, self-leveling cement-based compound.
- m. Bonding Compound: Polyvinyl acetate or acrylic base.
- n. Epoxy Adhesive: ASTM C 881, two-component material.

## PART 3 EXECUTION

### 3.1 INSTALLATION

- A. Comply with ASTM C 94. Do not change mix design without approval. Calcium chloride admixtures are not permitted.
- B. Chamfer exposed edges/corners to provide straight lines.
- C. Tolerance: Plus 1/8" in 10" for grade, alignment, and straightness.
- D. Construction Joints: Use keyways, continue reinforcement through joint.
- E. Expansion Joints: For exterior work locate 30' o.c. at approved locations. Provide smooth dowels across joint which permit 1" horizontal movement and no vertical shear movement.
- F. Isolation Joints: Provide between slabs and vertical elements such as columns and structural walls.
- G. Control Joints: Provide sawn or tooled joints or removeable insert strips; depth equal to 1/4 slab thickness. Spacing as required and approved.
- H. Slab Finishes: Obtain sample approval before beginning work.
  - 1. Scratch: For surfaces to receive mortar setting beds or cementitious flooring materials.
  - 2. Trowel: Hard, smooth, uniform surface for areas to receive resilient flooring, carpet, or other thin finish material.
  - 3. Broom: After trowel finishing, roughen surface by fine brooming perpendicular to traffic direction for exposed exterior walks, steps and ramps.
  - 4. Non-Slip Aggregate: After trowel finishing, uniformly trowel 25-lbs./100 s. f. of damp non-slip aggregate into surface. Cure, then rub lightly to expose aggregate. Use for interior exposed concrete stairs and ramps.
  - 5. Exposed Aggregate: Use chemical retarder or tamp aggregate into wet concrete and expose by brushing with water. Use where indicated.
  - 6. Hardener Finish: For exposed interior concrete floors. Follow manufacturer's directions.
- I. Cure and protect work. Report defective work in writing.

END OF SECTION

SECTION 03 35 00  
CONCRETE FINISHING

PART 1 GENERAL

1.1 SUMMARY

- A. Provide finishing materials and operations for cast-in-place concrete..

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Mock-Ups: Not required.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Cast-In-Place Concrete:
  - 1. Manufacturers: Concrete Finishes: [Concrete Sealers USA](#); [Solomon Colors](#).
  - 2. Manufacturers: Concrete Curing, Sealing and Hardening: [Concrete Sealers USA](#).
  - 3. Application: Slabs on grade.
  - 4. Application: Exterior site concrete and pads.
  - 5. Sealed Concrete Materials: Concrete hardener/densifier.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Slab Finishes:
  - 1. Sealed Concrete: Natural finish, slight darkening acceptable.
- B. Protect work with suitable covering for the duration of the construction period. Report defective work in writing.

END OF SECTION

SECTION 08 11 13  
HOLLOW METAL DOORS AND FRAMES

PART 1 GENERAL

1.1 SUMMARY

- A. Provide steel doors and frames.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Standards: ANSI/SDI-100, Recommended Specifications for Standard Steel Doors and Frames.
- C. Performance Standards:
  - 1. Thermal-Rated Assemblies at Exterior: ASTM C 236 or ASTM C 976.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Exterior Steel Doors:
  - 1. Material: Minimum 16 gauge galvanized steel sheet.
  - 2. Door Thickness: 1-3/4 inches, thermally insulated.
  - 3. Finish: Factory primed and field painted.
- B. Exterior Steel Frames:
  - 1. Type: Welded.
  - 2. Finish: Factory primed and field painted.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Fabricate work to be rigid, neat and free from seams, defects, dents, warp, buckle, and exposed fasteners. Install doors and frames in compliance with SDI-100, NFPA 80, and requirements of authorities having jurisdiction.
- B. Provide thermally improved doors with maximum U-value of 0.24 BTU/hr./sq. ft. degree F (ASTM C 236) for all exterior doors and elsewhere as noted.
- C. Hardware: Prepare doors and frames to receive hardware on final schedule. Provide for 3 silencers on single doorframes; 2 on double doorframes.

- D. Shop Finish: Clean, treat and prime paint all work with rust-inhibiting primer comparable with finish paint specified in Division 9 section. Provide asphalt emulsion sound deadening coating on concealed frame interiors.
- E. Touch-up damaged coatings ready to receive finish painting.

END OF SECTION

SECTION 08 14 00  
FLUSH WOOD DOORS

PART 1 GENERAL

1.1 SUMMARY

- A. Provide flush wood doors.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Samples: Submit two representative samples of each material specified indicating visual characteristics and finish. Include range samples if variation of finish is anticipated.
- C. Warranty: Submit manufacturers standard warranty. Include labor and materials to repair or replace defective materials.
  - 1. Solid-Core Interior Doors: Life of installation.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Quality Standards: [NWWDA I.S.1-A, 'Architectural Wood Flush Doors.'] [AWI's 'Architectural Woodwork Standards.'].]

PART 2 PRODUCTS

2.1 MATERIALS

- A. Interior Flush Wood Doors:
  - 1. Type: Solid core.
  - 2. Thickness: 1-3/4 inches thick.
  - 3. Grade: Economy.
  - 4. Face: Oak veneer.
  - 5. Finish: Opaque.
  - 6. Finish Application: Site finished.
  - 7. Auxiliary Materials:
    - a. Glazed panels.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Comply with NWMA I.S. 1A and specified quality standard.
- B. Prefit doors to frames. Premachine doors for hardware listed on final schedules. Factory bevel doors.
- C. Install doors with not more than 1/8 inch clearance at top and sides, 1/4 inch at bottom. Comply with NFPA 80 for rated assemblies.

D. Adjust, clean, and protect.

END OF SECTION

SECTION 08 80 00  
GLAZING

PART 1 GENERAL

1.1 SUMMARY

- A. Provide glass and glazing.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.
- C. Samples: Submit two representative samples of each material specified indicating visual characteristics and finish. Include range samples if variation of finish is anticipated.
- D. Warranty: Submit manufacturer's standard warranty. Include labor and materials to repair or replace defective materials.
  - 1. Insulating Glass: Manufacturer's 10-year warranty.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Safety Glazing Products: Comply with testing requirements in 16 CFR 1201 and, for wired glass, ANSI Z97.1.
- C. Glazing Publications:
  - 1. GANA Publications: GANA's 'Glazing Manual.' and 'Laminated Glass Design Guide.'
  - 2. AAMA Publications: AAMA GDSG-1, 'Glass Design for Sloped Glazing,' and AAMA TIR-A7, 'Sloped Glazing Guidelines.'
  - 3. IGMA Publication for Sloped Glazing: IGMA TB-3001, 'Sloped Glazing Guidelines.'
  - 4. IGMA Publication for Insulating Glass: SIGMA TM-3000, 'Glazing Guidelines for Sealed Insulating Glass Units.'
- D. Mock-Ups: Not required.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Glass and Glazing:
  - 1. Type: Single glass units, tempered at locations as required by Code.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Inspect framing and report unsatisfactory conditions in writing.

- B. Comply with GANA "Glazing Manual" and manufacturers instructions and recommendations. Use manufacturer's recommended spacers, blocks, primers, sealers, gaskets and accessories.
- C. Install glass with uniformity of pattern, draw, bow and roller marks.
- D. Install sealants to provide complete wetting and bond and to create a substantial wash away from glass.
- E. Set mirrors on stainless steel clips and adhere to wall with mirror adhesive.
- F. Remove and replace damaged glass and glazing. Wash, polish and protect all glass supplied under this section.

END OF SECTION



SECTION 09 21 16  
GYPSUM BOARD ASSEMBLIES

PART 1 GENERAL

1.1 SUMMARY

- A. Provide gypsum board assemblies.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Tolerances: Not more than 1/16-inch difference in true plane at joints between adjacent boards before finishing. After finishing, joints shall be not be visible. Not more than 1/8 inch in 10 feet deviation from true plane, plumb, level and proper relation to adjacent surfaces in finished work.
- C. Mock-Ups: Match existing finish quality.
- D. Performance: Fire, structural, and seismic performance meeting requirements of building code and local authorities.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Gypsum Board:
  - 1. Application: Interior walls, partitions, and ceilings with tape and joint compound finish.
  - 2. Application: Remodeling at existing gypsum board construction.
  - 3. Type: Board for tape and joint compound finish.
    - a. Type: Regular, moisture-resistant and fire-rated types as required.
    - b. Typical Thickness: 5/8 inch.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install gypsum board for tape and 3-coat joint compound finish in compliance with ASTM C 840 and GA 216, Level 4 finish. Install gypsum board assemblies true, plumb, level and in proper relation to adjacent surfaces.
- B. Provide fire-rated systems where indicated and where required by authorities having jurisdiction.
- C. Install boards vertically. Do not allow butt-to-butt joints and joints that do not fall over framing members.
- D. Where new partitions meet existing construction, remove existing cornerbeads to provide a

smooth transition.

- E. Provide insulation full height and thickness in partitions at conference rooms, toilet rooms, between different occupancies, and where required.
- F. Provide acoustical sealant at both faces at top and bottom runner tracks, wall perimeters, openings, expansion and control joints.
- G. Install trim in strict compliance with manufacturer's instructions and recommendations.
- H. Repair surface defects. Leave ready for finish painting or wall treatment.

END OF SECTION

SECTION 09 51 00  
ACOUSTICAL CEILINGS

PART 1 GENERAL

1.1 SUMMARY

- A. Provide acoustical ceilings and suspension systems.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Samples: Submit two representative samples of each material specified indicating visual characteristics and finish. Include range samples if variation of finish is anticipated.
- C. Extra Stock: Submit extra stock equal to 10 percent of amount installed.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Performance: Fire, structural, and seismic performance meeting requirements of building code and local authorities. Acoustical performance based on project requirements.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Mineral Fiber Acoustical Ceilings:
  - 1. Panel Size: 24 by 24 inches.
  - 2. Panel Edge: Square.
  - 3. Grid: Exposed flush grid.
  - 4. Suspension System: Intermediate duty.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install materials and suspension systems in accordance with manufacturer's instructions and recommendations, and ASTM C 636. Coordinate installation with location of mechanical and electrical work to ensure proper locations and anchorage.
- B. Level ceiling to within 1/8 inch in 10 feet in both directions. Scribe and cut panels to fit accurately. Measure and layout to avoid less than half panel units.
- C. Removal and reinstallation at existing ceilings: Remove and store materials for reuse when allowed. Handle with white gloves and avoid damaging corners and edges. Clean tiles and grid system, which have been removed. Provide additional materials to complete the work and to replace damaged existing materials. New materials shall match existing materials as approved.
- D. Adjust, clean, and touch-up all system components.

END OF SECTION

SECTION 10 28 13  
TOILET ACCESSORIES

PART 1 GENERAL

1.1 SUMMARY

- A. Provide toilet, accessories.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Toilet and Bath Accessories:
  - 1. Accessory: Paper towel dispensers.
  - 2. Accessory: Toilet tissue dispensers, single roll.
  - 3. Accessory: Grab bars.
  - 4. Accessory: Soap dispensers, wall mounted.
  - 5. Finish: Stainless steel.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install materials and systems in accordance with manufacturer's instructions and approved submittals. Install materials and systems in proper relation with adjacent construction and with uniform appearance. Coordinate with work of other sections.
- B. Restore damaged finishes and test for proper operation. Clean and protect work from damage.

END OF SECTION

SECTION 10 44 00  
FIRE PROTECTION SPECIALTIES

PART 1 GENERAL

1.1 SUMMARY

- A. Provide fire extinguishers.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Standards: UL and FM listed products, NFPA 10.
- C. Regulations: ADAAG.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Fire Extinguishers:
  - 1. Type: Multipurpose dry chemical type.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install materials and systems in accordance with manufacturer's instructions and approved submittals. Install materials and systems in proper relation with adjacent construction and with uniform appearance. Coordinate with work of other sections.
- B. Install fire extinguishers in existing cabinets in public areas
- C. Restore damaged finishes. Clean and protect work from damage.

END OF SECTION