

INVITATION TO BID

NKU-22-20



SOTA Corbett Theater Lobby Upgrades

March 2, 2020

ATTENTION: This is not an order. Read all instructions, terms and conditions carefully.

Bid NO: NKU-22-20
Issue Date: March 2, 2020
Purchasing Officer: Blaine Gilmore
Phone: 859.572.6449

RETURN ORIGINAL COPY OF BID TO:

**Northern Kentucky University
 Procurement Services
 1 Nunn Drive
 617 Lucas Administrative Center
 Highland Heights, KY 41099**

IMPORTANT: BIDS MUST BE RECEIVED BY: 03/23/2020 BEFORE 2:00 P.M. HIGHLAND HEIGHTS, KY time.

NOTICE OF REQUIREMENTS

1. The University's General Terms and Conditions and Instructions to Bidders, viewable at the [NKU Procurement Website](#), apply to this Request for Bid.
2. Contracts resulting from this ITB must be governed by and in accordance with the laws of the Commonwealth of Kentucky.
3. Any agreement or collusion among Offerors or prospective Offerors, which restrains, tends to restrain, or is reasonably calculated to restrain competition by agreement to bid at a fixed price or to refrain from offering, or otherwise, is prohibited.
4. Any person who violates any provisions of KRS 45A.325 shall be guilty of a felony and shall be punished by a fine of not less than five thousand dollars nor more than ten thousand dollars, or be imprisoned not less than one year nor more than five years, or both such fine and imprisonment. Any firm, corporation, or association who violates any of the provisions of KRS 45A.325 shall, upon conviction, may be fined not less than ten thousand dollars or more than twenty thousand dollars.

AUTHENTICATION OF BID AND STATEMENT OF NON-COLLUSION AND NON-CONFLICT OF INTEREST

I hereby swear (or affirm) under the penalty for false swearing as provided by KRS 523.040:

1. That I am the offeror (if the offeror is an individual), a partner, (if the offeror is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the offeror is a corporation);
2. That the attached bid has been arrived at by the offeror independently and has been submitted without collusion with, and without any agreement, understanding or planned common course of action with, any other Contractor of materials, supplies, equipment or services described in the Request for Bid, designed to limit independent bidding or competition;
3. That the contents of the bid have not been communicated by the offeror or its employees or agents to any person not an employee or agent of the offeror or its surety on any bond furnished with the bid and will not be communicated to any such person prior to the official closing of the ITB;
4. That the offeror is legally entitled to enter into contracts with the Northern Kentucky University and is not in violation of any prohibited conflict of interest, including those prohibited by the provisions of KRS 45A.330 to .340, 164.390, and
5. That the Offeror, and its affiliates, are duly registered with the Kentucky Department of Revenue to collect and remit the sale and use tax imposed by Chapter 139 to the extent required by Kentucky law and will remain registered for the duration of any contract award
6. That I have fully informed myself regarding the accuracy of the statement made above.

SWORN STATEMENT OF COMPLIANCE WITH FINANCE LAWS

In accordance with KRS45A.110 (2), the undersigned hereby swears under penalty of perjury that he/she has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky and that the award of a contract to a bidder will not violate any provision of the campaign finance laws of the Commonwealth of Kentucky.

CONTRACTOR REPORT OF PRIOR VIOLATIONS OF KRS CHAPTERS 136, 139, 141, 337, 338, 341 & 342

The Contractor by signing and submitting a bid agrees as required by 45A.485 to submit final determinations of any violations of the provisions of KRS Chapters 136, 139, 141, 337, 338, 341 and 342 that have occurred in the previous five (5) years prior to the award of a contract and agrees to remain in continuous compliance with the provisions of the statutes during the duration of any contract that may be established. Final determinations of violations of these statutes must be provided to the University by the successful Contractor prior to the award of a contract.

CERTIFICATION OF NON-SEGREGATED FACILITIES

The Contractor, by submitting a bid, certifies that he/she is in compliance with the Code of Federal Regulations, No. 41 CFR 60-1.8(b) that prohibits the maintaining of segregated facilities.

RECIPROCAL PREFERENCE

- (1) Prior to a contract being awarded to the lowest responsible and responsive bidder on a contract by a public agency, a resident bidder of the Commonwealth shall be given a preference against a nonresident bidder registered in any state that gives or requires a preference to bidders from that state. The preference shall be equal to the preference given or required by the state of the nonresident bidder.
- (2) A resident bidder is an individual, partnership, association, corporation, or other business entity that, on the date the contract is first advertised or announced as available for bidding:
 - (a) Is authorized to transact business in the Commonwealth; and
 - (b) Has for one (1) year prior to and through the date of the advertisement, filed Kentucky corporate income taxes, made payments to the Kentucky unemployment insurance fund established in KRS 341.490, and maintained a Kentucky workers' compensation policy in effect.
- (3) A nonresident bidder is an individual, partnership, association, corporation, or other business entity that does not meet the requirements of subsection (2) of this section.
- (4) If a procurement determination results in a tie between a resident bidder and a nonresident bidder, preference shall be given to the resident bidder.
- (5) This section shall apply to all contracts funded or controlled in whole or in part by a public agency.
- (6) The Finance and Administration Cabinet shall maintain a list of states that give to or require a preference for their own resident bidders, including details of the preference given to such bidders, to be used by public agencies in determining resident bidder preferences. The cabinet shall also promulgate administrative regulations in accordance with KRS Chapter 13A establishing the procedure by which the preferences required by this section shall be given.
- (7) The preference for resident bidders shall not be given if the preference conflicts with federal law.
- (8) Any public agency soliciting or advertising for bids for contracts shall make KRS 45A.490 to 45A.494 part of the solicitation or advertisement for bids

DEFINITIONS

As used in KRS 45A.490 to 45A.494: (1) "Contract" means any agreement of a public agency, including grants and orders, for the purchase or disposal of supplies, services, construction, or any other item; and

(2) "Public agency" has the same meaning as in KRS 61.805.

SIGNATURE REQUIRED: This bid cannot be considered valid unless signed and dated by an authorized agent of the offeror. Type or print the signatory's name, title, address, phone number and fax number in the spaces provided. Offers signed by an agent are to be accompanied by evidence of his/her authority unless such evidence has been previously furnished to the issuing office. Your signature is acceptance to the Terms and conditions above.

DELIVERY TIME:	NAME OF COMPANY:	DUNS #
BID FIRM THROUGH:	ADDRESS:	Phone/Fax:
PAYMENT TERMS:	CITY, STATE & ZIP CODE:	E-MAIL:
SHIPPING TERMS: F.O.B. DESTINATION - PREPAID AND ALLOWED	FEDERAL EMPLOYER ID NO.:	WEB ADDRESS:

READ CAREFULLY - SIGN IN SPACE BELOW - FAILURE TO SIGN INVALIDATES BID or OFFER

AUTHORIZED SIGNATURE: _____

NAME (Please Print Legibly): _____

TITLE: _____ DATE: _____

State of _____)

County of _____)

The foregoing statement was sworn to me this _____ day of _____, 20____, by
_____.

(Notary Public)

My Commission expires: _____

THIS DOCUMENT MUST BE NOTORIZED

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1.0 DEFINITIONS

The term "ITB" means Invitation to Bid or this document

The term "addenda" means written or graphic instructions issued by the Northern Kentucky University prior to the receipt of bids that modify or interpret the ITB documents by additions, deletions, clarifications and/or corrections.

The terms "offer" or "bid" mean the offeror's/offers' response to this ITB.

The term "offeror" means the entity or contractor group submitting the bid.

The term "contractor" means the entity receiving a contract award.

The term "purchasing agent" means Northern Kentucky University appointed contracting representative.

The term "responsible offeror" means a person, company or corporation that has the capability in all respects to perform fully the contract requirements and the integrity and reliability that will assure good faith performance. In determining whether an offeror is responsible, the University may evaluate various factors including (but not limited to): financial resources; experience; organization; technical qualifications; available resources; record of performance; integrity; judgment; ability to perform successfully under the terms and conditions of the contract; adversarial relationship between the offeror and the University that is so serious and compelling that it may negatively impact the work performed under this ITB; or any other cause determined to be so serious and compelling as to affect the responsibility of the offeror.

The term "solicitation" means ITB.

The term "University" means Northern Kentucky University.

General Terms & Conditions Available to view / download at:

https://inside.nku.edu/content/dam/Procurement/docs/forms/General%20Terms%20%20Conditions_RS_jg11-1-18.pdf

An electronic version of the ITB, in .PDF format only, is available through Northern Kentucky University's Plan Room at <https://www.nkuplanroom.com/purchasing/View/Login>.

2.0 GENERAL OVERVIEW

2.1 Intent and Scope

Northern Kentucky University is seeking a Contractor to provide all materials, labor, tools, supervision, and equipment required to: Provide interior upgrades to the SOTA Corbett Theater Lobby in the Fine Arts Building. Upgrades include: Interior finish upgrades that include new gypsum wall board and plywood wall panels, painting and minor electrical work that includes new linear wall wash light fixture installation. Add alternates are noted and include new flooring and wall base throughout and existing metal railing refinish and painting. All necessary permits related to trades (i.e. electrical, plumbing (if required), etc. will be the responsibility of the contractor to obtain.

2.2 University Information

Information regarding Northern Kentucky University can be found at <https://inside.nku.edu/>

3.0 SPECIAL CONDITIONS TO BIDDER

3.1 Key Event Dates

Release of ITB	03/02/2020
Pre-Bid Conference (Optional)	03/06/2020
Deadline for Written Questions	Noon Eastern Time on 03/13/2020
BIDS DUE	2 p.m. Eastern Time on 03/23/2020
Contract Award*	03/27/2020

*projected dates

3.2 Offeror Communication

Information relative to this project obtained from other sources, including other university administration, faculty or staff may not be accurate, will not be considered binding and could adversely affect the potential for selection of your bid. All requests for information, questions or comments relative to this project should be directed, in writing to:

Ryan Straus
Coordinator, Contracts & Bidding
Procurement Services
Lucas Administrative Center, Suite 617
Northern Kentucky University
Highland Heights, KY 41099
Strausr2@nku.edu

3.3 Pre-Bid Conference

There will be a pre-bid meeting held on March 6, 2020 at 10:00 am / pm EST for interested contractor review of existing conditions and in-person questions. Please email Ryan Straus, Coordinator, Procurement Services strausr2@nku.edu with any questions.

3.4 Preparation of Offers

The offeror is expected to follow all specifications, terms, conditions and instructions in this ITB.

The offeror will furnish all information required by this solicitation.

Bids should be prepared simply and economically, providing a description of the offeror's capabilities to satisfy the requirements of the solicitation. Emphasis should be on completeness and clarity of content. All documentation submitted with the bid should be bound in the single volume except as otherwise specified.

3.5 Bid Submission and Deadline

The bidder shall submit, by the time and date specified via US Postal Service, courier or other delivery service, its bid response in a **sealed package** addressed to:

**Blaine Gilmore
Director, Procurement Services
Lucas Administrative Center, Suite 617
1 Nunn Drive
Northern Kentucky University
Highland Heights, KY 41099**

Both inner and outer envelopes/packages should bear respondent's name and address, and clearly marked on package(s) as follows:

ITB NKU-22-20

Note: Bids received after the closing date and time will not be considered. In addition, bids received via fax or e-mail are not acceptable.

3.6 Modification or Withdrawal of Offer

An offer and/or modification of offer received at the office designated in the solicitation after the exact hour and date specified for receipt will not be considered.

An offer may be modified or withdrawn by written notice before the exact hour and date specified for receipt of offers. An offer also may be withdrawn in person by an offeror or an authorized representative, provided the identity of the person is made known and the person signs a receipt for the offer, but only if the withdrawal is made prior to the exact hour and date set for receipt of offers.

3.7 Acceptance or Rejection and Award of Bid

The University reserves the right to accept or reject any or all bids, to waive any informalities or technicalities, to clarify any ambiguities in bids. In the bid. In case of error in extension or prices or other errors in calculation, the unit price shall govern. Further, the University reserves the right to make a single award, split awards, multiple awards or no award, whichever is in the best interest of the University.

3.8 Rejection

Grounds for the rejection of bids include (but shall not be limited to):

- a) Failure of a bid to conform to the essential requirements of the ITB.
- b) Imposition of conditions that would significantly modify the terms and conditions of the solicitation or limit the offeror's liability to the University on the contract awarded on the basis of such solicitation.
- c) Failure of the offeror to sign the University ITB. This includes the Authentication of Bid and Statement of Non-Collusion and Non-Conflict of Interest statements. (pages 1 & 2)
- d) Failure to sign the Bid Form / Form of Bid
- e) Receipt of bid after the closing date and time specified in the ITB.

3.19 Addenda

Any addenda or instructions issued by the purchasing agent prior to the time for receiving bids shall become a part of this ITB. Such addenda shall be acknowledged on the bid form or form of bid. No instructions or changes shall be binding unless documented by a proper and duly issued addendum.

3.10 Disclosure of Offeror's Response

The ITB specifies the format, required information and general content of bids submitted in response to this ITB. The purchasing agent will not disclose any portions of the bids prior to contract award to anyone outside the Office of Procurement Services, the University's administrative staff, representatives of the state or federal government (if required) and the members of the committee evaluating the bids. After a contract is awarded in whole or in part, the University shall have the right to duplicate, use or disclose all bid data submitted by offerors in response to this ITB as a matter of public record.

Any submitted bid shall remain valid for 90 days after the bid due date.

3.11 Restrictions on Communications with University Staff

From the issue date of this ITB until a contractor is selected and a contract award is made, offerors are not allowed to communicate about the subject of the ITB with any University administrator, faculty, staff or members of the board of regents except: the purchasing agent representative, any University purchasing official representing the University administration, others authorized in writing by the Office of Procurement Services and University representatives during offeror presentations. If violation of this provision occurs, the University reserves the right to reject the offeror's bid.

3.12 Cost of Preparing Bid or Bid

Costs for developing the bids or bids and any subsequent activities prior to contract award are solely the responsibility of the offerors. The University will provide no reimbursement for such costs.

3.13 Questions

All questions should be submitted by either fax or e-mail to the purchasing agent listed in Section 3.2 no later than the date listed in Section 3.1.

3.14 No Contingent Fees

No person or selling agency shall be employed or retained or given anything of monetary value to solicit or secure this contract, except bona fide employees of the offeror or bona fide established commercial or selling agencies maintained by the offeror for the purpose of securing business. For breach or violation of this provision, the University shall have the right to reject the bid, annul the contract without liability, or, at its discretion, deduct from the contract price or otherwise recover the full amount of such commission, percentage, brokerage or contingent fee or other benefit.

3.15 Bid Addenda and Rules for Withdrawal

Prior to the date specified for receipt of offers, a submitted bid may be withdrawn by submitting a written request for its withdrawal to the University purchasing office, signed by the offeror. Unless requested by the University, the University will not accept revisions or alterations to bids after the bid due date.

3.16 Effective Date

The effective date of the contract shall be the date upon which the parties execute it and all appropriate approvals, including that of the (if applicable) Commonwealth of Kentucky Legislative Contracts Review Committee, have been received.

3.17 Contractor Cooperation in Related Efforts

The University reserves the right to undertake or award other contracts for additional or related work to other entities. The contractor shall fully cooperate with such other contractors and University employees and carefully fit its work to such additional work. The contractor shall not commit or permit any act which

will interfere with the performance of work by any other contractor or by University employees. This clause shall be included in the contracts of all contractors with whom this contractor will be required to cooperate. The University shall equitably enforce this clause to all contractors to prevent the imposition of unreasonable burdens on any contractor.

3.18 Governing Law

The contractor shall conform to and observe all laws, ordinances, rules and regulations of the United States of America, Commonwealth of Kentucky and all other local governments, public authorities, boards or offices relating to the property or the improvements upon same (or the use thereof) and will not permit the same to be used for any illegal or immoral purposes, business or occupation. The resulting contract shall be governed by Kentucky law and any claim relating to this contract shall only be brought in the Franklin Circuit Court in accordance with KRS 45A.245.

3.19 Kentucky's Personal Information Security and Breach Investigation Procedures and Practices Act

To the extent Company receives Personal Information as defined by and in accordance with Kentucky's Personal Information Security and Breach Investigation Procedures and Practices Act, KRS 61.931, 61.932 and 61.933 (the "Act"), Company shall secure and protect the Personal Information by, without limitation: (i) complying with all requirements applicable to non-affiliated third parties set forth in the Act; (ii) utilizing security and breach investigation procedures that are appropriate to the nature of the Personal Information disclosed, at least as stringent as University's and reasonably designed to protect the Personal Information from unauthorized access, use, modification, disclosure, manipulation, or destruction; (iii) notifying University of a security breach relating to Personal Information in the possession of Company or its agents or subcontractors within seventy-two (72) hours of discovery of an actual or suspected breach unless the exception set forth in KRS 61.932(2)(b)2 applies and Company abides by the requirements set forth in that exception; (iv) cooperating with University in complying with the response, mitigation, correction, investigation, and notification requirements of the Act, (v) paying all costs of notification, investigation and mitigation in the event of a security breach of Personal Information suffered by Company; and (vi) at University's discretion and direction, handling all administrative functions associated with notification, investigation and mitigation.

3.20 Termination for Convenience

Northern Kentucky University, Office of Procurement Services, reserves the right to terminate the resulting contract without cause with a thirty (30) day written notice. Upon receipt by the contractor of a "notice of termination," the contractor shall discontinue all services with respect to the applicable contract. The cost of any agreed upon services provided by the contractor will be calculated at the agreed upon rate prior to a "notice of termination" and a fixed fee contract will be pro-rated (as appropriate).

3.21 Termination for Non-Performance

a) Default

The University may terminate the resulting contract for non-performance, as determined by the University, for such causes as:

- Failing to provide satisfactory quality of service, including, failure to maintain adequate personnel, whether arising from labor disputes, or otherwise any substantial change in ownership or proprietorship of the Contractor, which in the opinion of the University is not in its best interest, or failure to comply with the terms of this contract;
- Failing to keep or perform, within the time period set forth herein, or violation of, any of the covenants, conditions, provisions or agreements herein contained;
- Adjudicating as a voluntarily bankrupt, making a transfer in fraud of its creditors, filing a petition under any section from time to time, or under any similar law or statute of the United States or any state thereof, or if an order for relief shall be entered against the Contractor in any proceeding filed by or against contractor thereunder. In the event of any such involuntary bankruptcy proceeding being instituted against the Contractor, the fact of such an involuntary petition being filed shall not be considered an event of default until sixty (60) days after filing of said petition in order that Contractor might during that sixty (60) day period have the opportunity to seek dismissal of the involuntary petition or otherwise cure said potential default; or
- Making a general assignment for the benefit of its creditors, or taking the benefit of any insolvency act, or if a permanent receiver or trustee in bankruptcy shall be appointed for the Contractor.

b) Demand for Assurances

In the event the University has reason to believe Contractor will be unable to perform under the Contract, it may make a demand for reasonable assurances that Contractor will be able to timely perform all obligations under the Contract. If Contractor is unable to provide such adequate assurances, then such failure shall be an event of default and grounds for termination of the Contract.

c) Notification

The University will provide ten (10) calendar days written notice of default. Unless arrangements are made to correct the non-performance issues to the University's satisfaction within ten (10) calendar days, the University may terminate the contract by giving forty-five (45) days notice, by registered or certified mail, of its intent to cancel this contract.

3.22 Funding Out

The University may terminate this contract if funds are not appropriated or are not otherwise available for the purpose of making payments without incurring any obligation for payment after the date of termination, regardless of the terms of the contract. The University shall provide the contractor thirty (30) calendar days' written notice of termination under this provision.

3.23 Assignment and Subcontracting

The Contractor(s) may not assign or delegate its rights and obligations under any contract in whole or in part without the prior written consent of the University. Any attempted assignment or subcontracting shall be void.

3.24 Permits, Licenses, Taxes

The contractor shall procure all necessary permits and licenses and abide by all applicable laws, regulations and ordinances of all federal, state and local governments in which work under this contract is performed.

The contractor must furnish certification of authority to conduct business in the Commonwealth of Kentucky as a condition of contract award. Such registration is obtained from the Secretary of State, who will also provide the certification thereof. However, the contractor need not be registered as a prerequisite for responding to the ITB.

The contractor shall pay any sales, use, personal property and other tax arising out of this contract and the transaction contemplated hereby. Any other taxes levied upon this contract, the transaction or the equipment or services delivered pursuant hereto shall be the responsibility of the contractor.

The contractor will be required to accept liability for payment of all payroll taxes or deductions required by local and federal law including (but not limited to) old age pension, social security or annuities.

3.25 Attorneys' Fees

In the event that either party deems it necessary to take legal action to enforce any provision of the contract and in the event that the University prevails, the contractor agrees to pay all expenses of such action including attorneys' fees and costs at all stages of litigation.

3.26 Royalties, Patents, Copyrights and Trademarks

The Contractor shall pay all applicable royalties and license fees. If a particular process, products or device is specified in the contract documents and it is known to be subject to patent rights or copyrights, the existence of such rights shall be disclosed in the contract documents and the Contractor is responsible for payment of all associated royalties. To the fullest extent permitted by law the Contractor shall indemnify, hold the University harmless, and defend all suits, claims, losses, damages or liability resulting from any infringement of patent, copyright, and trademark rights resulting from the incorporation in the Work or device specified in the Contract Documents.

Unless provided otherwise in the contract, the Contractor shall not use the University's name nor any of its trademarks or copyrights, although it may state that it has a Contract with the University.

3.27 Indemnification

The contractor shall indemnify, hold and save harmless the University, its affiliates and subsidiaries and their officers, agents and employees from losses, claims, suits, actions, expenses, damages, costs (including court

costs and attorneys' fees of the University's attorneys), all liability of any nature or kind arising out of or relating to the Contractor's response to this ITB or its performance or failure to perform under the contract awarded from this ITB. This clause shall survive termination for as long as necessary to protect the University.

3.28 Insurance

If awarded, bidder / proposer must provide NKU with an insurance certificate listing NKU as a certificate holder and additionally insured.

**Northern Kentucky University
617 Lucas Administrative Center
1 Nunn Drive
Highland Heights, KY 41099**

The Contractor shall furnish the University the Certificates of Insurance and guarantee the maintenance of such coverage during the term of the contract. The Contractor shall provide an original policy endorsement of its CGL insurance naming Northern Kentucky University and the directors, officers, trustees, and employees of the University as additional insured on a primary and non-contributory basis as their interest appears. Additionally, the Contractor shall provide an original policy endorsement for Waiver of subrogation in favor of the Northern Kentucky University its directors, officers, trustees, and employees as additional insured.

Our basic insurance requirements are:

Workers' Compensation insurance with Kentucky's statutory limits and Employers' Liability insurance with at least \$100,000 limits of liability.

Comprehensive General Liability (CGL) Insurance the limits of liability shall not be less than \$500,000 each occurrence for bodily injury and \$250,000 property damage.

Comprehensive Automobile Liability Insurance: To cover all owned, hired, leased or non-owned vehicles used on the Project. Coverage shall be for all vehicles including off the road tractors, cranes and rigging equipment and include pollution liability from vehicle upset or overturn. Policy limits shall not be less than \$500,000 for bodily injury and \$100,000 for property damage.

Excess liability insurance in an umbrella form for excess coverages shall have a minimum of \$1,000,000 combined single limits for bodily injury and property damage for each.

If accessing NKU Student, Employee, or other personal records, vendor needs Security and Privacy Liability Insurance with limits no less than \$1,000,000.

If accessing NKU Student, Employee, or other personal records, vendor needs Evidence Breach Response Services coverage with limits no less than \$5,000,000.

3.29 Method of Award

It is the intent of the University to award a contract to the qualified offeror whose bid, conforming to the conditions and requirements of the ITB, is determined to be the lowest.

Notwithstanding the above, this ITB does not commit the University to award a contract from this solicitation. The University reserves the right to reject any or all offers and to waive formalities and minor irregularities in the bid received.

3.30 Reciprocal Preference

In accordance with KRS 45A.494, a resident offeror of the Commonwealth of Kentucky shall be given a preference against a nonresident offeror. In evaluating bids, the University will apply a reciprocal preference against an offeror submitting a bid from a state that grants residency preference equal to the preference given by the state of the nonresident offeror. Residency and non-residency shall be defined in accordance with KRS 45A.494(2) and 45A.494(3), respectively. Any offeror claiming Kentucky residency status shall submit with its bid a notarized affidavit affirming that it meets the criteria as set forth in the above reference statute.

An affidavit is provided and attached, for your convenience to this ITB.

3.31 Reports and Auditing

The University, or its duly authorized representatives, shall have access to any books, documents, papers, records or other evidence which are directly pertinent to this contract for the purpose of financial audit or program review.

3.32 Confidentiality

The University recognizes an offeror's possible interest in preserving selected information and data included in the bid; however, the University must treat such information and data as required by the Kentucky Open Records Act, KRS 61.870, et seq.

If the offeror declares information provided in their response to be proprietary in nature and not available for public disclosure, the offeror shall declare in their response the inclusion of proprietary information and shall noticeably label as confidential or proprietary each sheet containing such information. Bids containing information declared by the offeror to be proprietary or confidential, either wholly or in part, not excluded by the Kentucky Open Records Act, KRS 61.870 may be deemed non-responsive and may be rejected.

The University's General Counsel shall review each offeror's information claimed to be confidential and, in consultation with the offeror (if needed), make a final determination as to whether or not the confidential or proprietary nature of the information or data complies with the Kentucky Open Records Act.

3.33 Conflict of Interest

When submitting and signing a bid, an offeror is certifying that no actual, apparent or potential conflict of interest exists between the interests of the University and the interests of the offeror. A conflict of interest (whether contractual, financial, organizational or otherwise) exists when any individual, contractor or subcontractor has a direct or indirect interest because of a financial or pecuniary interest, gift or other activities or relationships with other persons (including business, familial or household relationships) and is thus unable to render or is impeded from rendering impartial assistance or advice, has impaired objectivity in performing the proposed work or has an unfair competitive advantage.

Questions concerning this section or interpretation of this section should be directed to the University purchasing agent identified in this ITB.

3.34 Personal Service Contract Policies

This ITB is for consulting or other personal services. Kentucky law requires a Personal Services Contract to be signed by the vendor and filed with the Legislative Research Commission in Frankfort prior to any work beginning. [KRS 45A.690](#) defines a Personal Service Contract as “an agreement whereby an individual, firm, partnership, or corporation is to perform certain services requiring professional skill or professional judgment for a specified period of time at a price agreed upon.”

After Determination but prior to award, a Personal Services Contract will be sent to the winning offeror for signature. Please be sure to sign and return the **original** contract promptly to Northern Kentucky University. A Notice of Award will not be issued until the signed Personal Services Contract has been received by Procurement Services and filed with the Legislative Research Commission in Frankfort, KY.

REGARDING PERSONAL SERVICE CONTRACT INVOICING

House Bill 387 has now amended Kentucky Revised Statute 45A.695(10)(A) with the following language, “No payment shall be made on any personal service contract unless the individual, firm, partnership, or corporation awarded the personal service contract submits its invoice for payment on a form established by the committee”. The Personal Service Contract Invoice Form shall be used for this purpose and for your convenience we have added fields so that it can be filled in online and printed. This form can be located on NKU’s Procurement Services website at: www.lrc.ky.gov/statcomm/contracts/PSC%20INVOICE%20form.pdf

3.35 Parking Permits

Contractor must obtain parking permits for all vehicles that will be parked on campus. Permits can be obtained at the Welcome Center for \$80/month per vehicle.

<http://parking.nku.edu/rules/guidelines.html>

3.36 Tobacco Free Campus

Effective January 1st, 2014, NKU will be a tobacco free campus. The use of all tobacco products shall be prohibited in all campus buildings and outside areas on campus.

3.37 Statutory Authority

Selection of firms to provide professional services to Northern Kentucky University are governed by the provisions of the Kentucky Revised Statutes, KRS 45A.085, <http://www.lrc.ky.gov/KRS/045A00/085.PDF>

3.38 Foreign Corporations

Foreign corporations are defined as corporations that are organized under laws other than the laws of the commonwealth of Kentucky. Foreign corporations doing business within the commonwealth of Kentucky are required to be registered with the Secretary of State, New Capitol Building, Frankfort, Kentucky and must be in good standing.

The Foreign Corporate Proposer, if not registered with the Secretary of State at the time of the bid submittal, shall be required to become registered and be declared in good standing prior to the issuance or receipt of a contract.

3.39 Domestic Corporations

Domestic corporations are required to be in good standing

3.40 Occupational License

Northern Kentucky University was annexed by the city of Highland Heights in 2008. All contractors performing work for NKU must possess a Campbell County Occupational License and a city of Highland Heights Occupational License (administered by Campbell County) and must also pay applicable payroll taxes. For further information, call 859-572-6605.

3.41 Bid Bonds:

A 5% bid bond is required with submission of this ITB.

3.42 Payment and Performance Bonds

100% Payment and Performance Bonds will be required for work arising from this ITB.

3.43 Completion Dates or Liquidated Damages if applicable

It is understood and agreed that time is of the essence. The Contractor will efficiently, diligently, and expeditiously conduct the work in a manner that will satisfy compliance with approved project schedules and completion by the completion date appearing in the body of this bid.

3.44 Coordination of Work

The Vendor shall be responsible for coordinating all work with the **NKU Project Manager**. The Contractor shall cooperate completely with the Owner's security forces and measures.

3.45 Damage and Repairs

The Contractor shall exercise particular care to avoid damage to his own work, the Owner's property, and adjacent property of every description. He shall make good any damage resulting from or caused by the work under this contract at his sole expense in a manner satisfactory and without extra cost to the Owner including, but not limited to, finishes, furnishings, and landscaping.

3.46 Hazardous Materials

No asbestos containing materials, lead based paints, or other hazardous materials shall be furnished or installed in this work.

3.47 Examination of Site

Each vendor shall fully acquaint and familiarize themselves with the conditions as they exist and the character of the operation to be carried on under the proposed contract and has made such investigation as may be reasonably necessary so that the vendor shall fully understand the facilities, physical conditions and restrictions attending to the work under the contract. The specifications furnished represent a fair approximation of the material needed but all quotations submitted should take into account knowledge gained as a result of the above referenced visual inspection.

3.48 Examination of Contract

Each vendor shall also thoroughly examine and become familiar with the specifications and associated contract documents. By submitting a bid, the vendor agrees that they have carefully examined the specifications and have thereupon decided that from their own investigation Contractor has satisfied themselves as to the nature and location of work, the general and local conditions and all matters which may in any way affect the work or its performance and that as a result of such examination and investigation, vendor fully understands the intent and purpose of the documents and conditions of the bidding. Claims for additional compensation and/or extension of time because of the vendor's failure to follow the foregoing procedure and to familiarize themselves with the Contract Documents and all conditions which might affect work will not be allowed.

3.49 Field Verification

It is the Vendor's responsibility to verify all measurements.

3.50 Hours of Work

Working days at Northern Kentucky University are Monday through Friday, 8:00am to 4:30pm. Deviation from these working hours must be approved by said project manager.

3.51 Warranty

Manufacturer shall stand behind installed system for period of 10 years from Date of Substantial Completion against all the conditions indicated below. When notified in writing from Owner, Manufacturer shall, promptly and without inconvenience and cost to Owner correct said deficiencies.

4.0 SCOPE OF WORK

The School of the Arts, SOTA, Corbett Theater Lobby Upgrades Project is located on the 2nd and 3rd floors of the Fine Arts Building at Northern Kentucky University in Highland Heights, Kentucky. The project includes interior wall and finish demolition, new gypsum wall board (gyp. bd.) and plywood sheathing construction, new finishes and some electrical work with the addition of new wall mount wall wash light fixtures with new conduit to connect to existing electrical J-box and/or other locations. Add Alternates (#1 and #2) including refinish/painting of existing metal railings and new flooring are included in the documents. The lobby configuration will remain as it exists without new room additions or room demolition.

5.0 BID DOCUMENTS

- a) References Form
- b) Subcontractors Form
- c) Materials
- d) Bid Bond Form
- e) Form of Bid / Bid Form
- f) EEO Paperwork
- g) Scope of Work Construction Drawings
- h) Project Specifications

5.1 REFERENCES

Bidder Qualifications: The bidder is required to submit a list of completed projects where he has performed similar work to that specified herein.

Organization:_____

Contact Name:_____

Phone Number:_____

Date Work Completed:_____ **Value of Contract:**_____

Project Manager assigned to this project: _____

Brief Project Description: _____

Organization:_____

Contact Name:_____

Phone Number:_____

Date Work Completed:_____ **Value of Contract:**_____

Project Manager assigned to this project: _____

Brief Project Description: _____

Organization:_____

Contact Name:_____

Phone Number:_____

Date Work Completed:_____ **Value of Contract:**_____

Project Manager assigned to this project: _____

Brief Project Description: _____

5.2 SUBCONTRACTORS (IF APPLICABLE)

SUBCONTRACTORS: The following is a list of subcontractors proposed by the bidder to be used to complete the project. All subcontractors are subject to approval by Northern Kentucky University. Failure to submit this list completely filled out may invalidate bid. **SUBCONTRACTORS MAY NOT BE CHANGED AFTER CONTRACT AWARD WITHOUT APPROVAL BY NKU.**

BRANCH OF WORK

NAME, ADDRESS AND TELEPHONE OF SUBCONTRACTORS

**5.3 List of Materials and Equipment
(Must be submitted within 24 hours after bid opening)**

Every item listed under the different phases of this project must be clearly identified so that Northern Kentucky University will definitely know what the bidder proposes to furnish. Bidders be hereby advised that this list shall be required to be filled out completely by the apparent low bidder within twenty-four (24) hours from the close of the official reading of the bids.

The above requirement does not preclude any bidder from submitting this list, fully executed, at the time the bids are submitted.

The use of the manufacturers' dealer's name only, or stating "as per plans and specifications", will not be considered as sufficient identification. Where more than one "Make or Brand" is listed for any one item, the Owner has the right to select the one to be used.

Failure to submit a proper list may result in rejection of the Bidder's Bid.

5.4

Bid Bond
5% of Contract Price

KNOW ALL MEN BY THESE PRESENTS, that we (here insert full name and address or legal title of Contractor)

as Principal, hereinafter called the Principal, and (here insert full name and address or legal title of Surety)

a corporation duly organized under the laws of the State of Kentucky as Surety, hereinafter called Surety, are held and firmly bound unto **Northern Kentucky University** as Obligee, hereinafter called Obligee, in the sum of :

_____ Dollars (\$_____),

representing 5% of the Principal's total bid price and for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for _____ (Here insert full name, address and description of project)

NOW THEREFORE, if the Obligee shall accept the bid of the Principal within the period specified, or if no period is specified, within 45 days after its opening, and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bid or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bonds or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this day of _____ 2019

(Principal)	(Seal)
-------------	--------

(Witness)

(Title)

(Surety)	(Seal)
----------	--------

(Witness)

(Title)

THIS DOCUMENT MUST BE NOTORIZED
This is only an example. Other forms may be used.

5.4 FORM OF BID

LUMP SUM BASE BID

The Bidder agrees to furnish all labor, materials, supplies, supervision and services required to perform this contract in a workmanlike manner. These services to be provided in accordance with Specifications and Contract Documents, and any duly issued Addenda for the **LUMP SUM BASE BID** set forth below:

_____ Dollar _____ Cents
(USE WORDS) (USE WORDS)
\$ _____
(USE NUMBERS)

ADD – **Alternate 1** – () \$ _____

ADD – **Alternate 2** – () \$ _____

This offer is for, at minimum, _____ calendar days from the date this offer is opened. In submitting the above it is expressly agreed that upon proper acceptance by Northern Kentucky University of any or all items offered, a contract shall thereby be created with respect to the items accepted.

THIS BID SUBMITTED BY:

(Name and Address of Bidder)

DATE: _____ AUTHORIZED SIGNATURE: _____

NOTE: *The Authentication of Bid and Statement of Non-Collusion and Non-Conflict of Interest must be properly executed for this Bid to be valid.*

This Bidder, in compliance with this Request for Bid, and having carefully examined the complete contract documents, as well as the specifications for the work as prepared by Northern Kentucky University, hereby proposes to furnish all labor, supervision, materials, supplies and services required to perform the specifics of the Contract Documents, within the time set forth herein and for the final negotiated price.

The Bidder, hereby acknowledges receipt of the following Addenda:

ADDENDUM NO. _____ DATED _____ ADDENDUM NO. _____ DATE _____

PROJECT SPECIFICATIONS

FOR:

**FINE ARTS BUILDING
SOTA
CORBETT THEATER
LOBBY UPGRADES**



**FACILITIES MANAGEMENT:
PLANNING, DESIGN &
CONSTRUCTION**

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DIVISION 1 – General Requirements

SECTION 011000 – SUMMARY

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Project Identification:

SOTA Corbett Theater Lobby Upgrades
Northern Kentucky University
Project #22-20

Northern Kentucky University
Fine Arts Building
2nd Floor Rm. #254
Nunn Drive
Highland Heights, Kentucky 41099

Owner:
Northern Kentucky University
Facilities Management: Planning, Design & Construction
7th Floor, Suite AC 726
Nunn Drive
Highland Heights, Kentucky 41099

Project Manager:
Kathryn Theobald
Lucas Administrative Building, Suite 726
Nunn Drive
Highland Heights, Kentucky 41099
(859) 572-1367
theobaldk2@nku.edu

B. Project Summary:

The work includes demolition and construction to upgrade the existing theater lobby, which is currently known as “Corbett Theater”. The scope of work includes finish and lighting upgrades to the open lobby space that occupies the 2nd floor area outside and around the Corbett Theater as noted in the drawing set. Add Alternates are listed that include: Add Alt. #1 – refinish and painting of existing metal railing. Add Alt. #2 – removal of existing carpeting and wall base throughout the second floor area and installation of new carpeting and rubber wall base.

C. Particular Project Requirements:

1. Existing site conditions and restrictions:

- a. Contractor shall have limited use of premises for construction operations as defined below.
- b. Use of Site: Limited use of premises to areas within the Contract limits indicated. Do not disturb portions of Project site beyond areas in which the work is indicated.
- c. Limits: Confine construction operations in ‘Limited Duration Task’ areas to time interval approved by Owner.
- d. Owner Occupancy: Allow for Owner occupancy of the Project site and

use by the public for duration of project with the exception of areas under construction. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the work so as not to interfere with Owner's operations.

- i. Maintain existing exits, unless otherwise indicated.
 - ii. Maintain access to existing walkways, corridors, and other adjacent occupied or used facilities. Do not close or obstruct walkways, corridors, or other occupied or used facilities without written permission from Owner and authorities having jurisdiction.
 - iii. Provide not less than 72 hours' notice to Owner of activities that will affect Owner's operations.
 - iv. Custodial service will continue for owner occupied portions of building.
 - e. Driveways and Entrances: Keep driveways, parking garage, loading areas and entrances serving premises clear and available to Owner, Owner's employees and emergency vehicles at all times. Do not use these areas for parking or storage of materials.
 - f. Use of Existing Buildings: Maintain existing buildings in good condition throughout construction period. Repair damage caused by construction operations. Protect building and its occupants during construction period.
 - i. No use of any type of tobacco products will be permitted in existing facilities, buildings and on campus. This includes, but is not limited to, smoking and smokeless tobacco products.
 - ii. No firearms may be brought onto the property.
 - iii. Use of existing facilities, including, but not limited to, restrooms, sanitary facilities, freight elevators, stairs, roof, service drives and paved areas, utility tunnels, and loading dock areas is contingent on Contractor maintaining the existing facilities in a neat, clean, and undamaged condition. If the existing facilities are not maintained in a neat, clean, and undamaged condition, the Owner reserves the right to deny use of the existing facilities, and the Contractor shall provide temporary facilities at no additional cost to the Owner.
 - g. Requirements for sequencing, scheduling and completion date:
 - i. The Work shall be conducted in two phases in the following order, with each phase substantially complete before beginning the next phase:
Phase I: Demolition
All work associated with the demolition of the existing lobby shall be completed within the contract period.
Phase II: Construction
All work associated with new construction at the existing lobby shall be completed within the contract period.
 - ii. Before commencing Work of each phase, submit a schedule showing the sequence, commencement and completion dates for all phases of the work.
 - iii. No work may begin until May 11, 2020 and must be completed by July 28, 2020. All work activities must be closely coordinated with Owner and Using Agency due to summer programs offered within the facility during this time frame.
2. Scope of separate prime contracts:
Project will be constructed under a single prime contract.
- D. Permits and Fees: Apply for, obtain, and pay for permits, fees, and utility company back charges required to perform the work. Submit copies to Owner.
- E. Codes: Comply with applicable codes and regulations of authorities having jurisdiction. Submit copies of inspection reports, notices and similar communications

to Owner.

- F. Dimensions: Verify dimensions indicated on drawings with field dimensions before fabrication or ordering of materials. Do not scale drawings.
- G. Existing Conditions: Notify Owner 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. 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 Owner.
 - 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 weather tight 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 Owner. 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 011000

SECTION 012000 PRICE AND PAYMENT PROCEDURES

PART 1 GENERAL

1.1 SECTION INCLUDES

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

1.2 PAYMENT

- A. Payment to be processed as noted in Bid Documents.

1.3 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: Owner will determine which alternates are selected for inclusion in the Contract.
- C. Coordination of Alternates: Modify or adjust affected adjacent work as necessary to integrate work of the alternate into Project. Coordinate alternates with related work to ensure that work affected by each selected alternate is properly accomplished.
- D. List of Alternates:
 - 1. Add Alternate #1:
Refinish and paint all existing stair and handrail components as noted in documents.
 - 2. Add Alternate #2:
Remove existing carpet as noted on 2nd floor. Prep floor for new carpet per manufacturers' instructions as noted in drawings.

PART 2 PRODUCTS - Not applicable to this Section

PART 3 EXECUTION - Not applicable to this Section

END OF SECTION 012000

SECTION 013000 – ADMINISTRATIVE REQUIREMENTS

PART 1 GENERAL

1.1 SECTION INCLUDES

- 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. Work Schedule: Submit progress schedule, updated monthly.
- C. Submittal Schedule: Prepare submittal schedule; coordinate with progress schedule.
- D. Schedule of Values: Submit schedule of values necessary for application of payment.
- E. Emergency Contacts: Submit and post a list of emergency telephone numbers and address for individuals to be contacted in case of emergency.
- F. 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.
- B. Submittal Procedures: Comply with project format for submittals. Provide required resubmittals if original submittals are not approved. Provide distribution of approved copies including modifications after submittals have been approved.
- C. 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 013100

SECTION 017320 – SELECTIVE DEMOLITION

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

1.2 SUBMITTALS

- A. Contractor must provide a schedule noting start and end of all applicable construction activities within 5 days of award of contract.

PART 2 – PRODUCTS (NOT INCLUDED)

PART 3 – EXECUTION

3.1 SELECTIVE DEMOLITION, GENERAL

- A. General: Demolish and remove existing construction as indicated on Drawings. Use methods required to complete the Work within limitations of governing regulations and proceed with demolition systematically, as required by other work.
- B. Use hand tools or small power tools designed for sawing or grinding, not hammering and chopping, to minimize disturbance to occupants and adjacent surfaces C.
Dispose of demolished items and materials promptly.
- D. Store salvaged and relocating equipment in a secure area until delivery to Owner.
- E. Transport salvage items to Owner's storage area designated by Owner.
- F. Protect items from damage during transport and storage.

3.2 DISPOSAL OF DEMOLISHED MATERIALS

- A. General: Except for items or materials indicated to be relocated, salvaged, or otherwise indicated to remain Owner's property, remove demolished materials from Project site and legally dispose of them in and EPA- approved landfill.
- B. Dumpster location to be confirmed with Owner.

3.3 QUALITY ASSURANCE

- A. Provide appropriate cover and protection to all existing structures and/or equipment as needed.

3.4 CLEANING

- A. Keep area clean and free of dust as much as possible during demolition activities and keep pathways free of clutter and danger to keep public accesses and classrooms access open.

END OF SECTION 017320

DIVISION 6 – Woods/Plastics

SECTION 061053 – MISCELLANEOUS-ROUGH CARPENTRY

PART 1 - GENERAL

1.1 .SUMMARY

- A. Section Includes:
 - 1. Wood blocking and nailers.
 - 2. Plywood backing panels.
- B. Related Requirements:
 - 1. Division 06 Section "Interior Architectural Woodwork."

1.2 DEFINITIONS

- A. Lumber grading agencies, and the abbreviations used to reference them, include the following:
 - 1. APA: American Plywood Association
 - 2. AWP: American Wood Preservers Association
 - 3. WCLIB: West Coast Lumber Inspection Bureau.
 - 4. WWPA: Western Wood Products Association.

1.3 SUBMITTALS

- A. Product Data: For each type of process and factory-fabricated product. Indicate component materials and dimensions and include construction and application details.
 - 1. Include data for fire-retardant treatment from chemical treatment manufacturer and certification by treating plant that treated materials comply with requirements. Include physical properties of treated materials based on testing by a qualified independent testing agency.
 - 2. For fire-retardant treatments, include physical properties of treated lumber both before and after exposure to elevated temperatures, based on testing by a qualified independent testing agency according to ASTM D 5664.
 - 3. Include copies of warranties from chemical treatment manufacturers for each type of treatment.

1.4 QUALITY ASSURANCE

- A. Fire Retardant Treatment: U.L. Classification FRS.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Stack lumber flat with spacers beneath and between each bundle to provide air circulation. Protect lumber from weather by covering with waterproof sheeting, securely anchored. Provide for air circulation around stacks and under coverings.

PART 2 - PRODUCTS

2.1 WOOD PRODUCTS, GENERAL

- A. Certified Wood: Materials shall be produced from wood obtained from forests certified by an FSC-accredited certification body to comply with FSC STD-01-001, "FSC Principles and Criteria for Forest Stewardship"
- B. Lumber: Douglas fir; No. 3 or construction grade per WCLIB.
 - 1. Factory mark each piece of lumber with grade stamp of grading agency.

2.2 FIRE-RETARDANT-TREATED MATERIALS

- A. General: Where fire-retardant-treated materials are indicated, use materials complying with requirements in this article, that are acceptable to authorities having jurisdiction, and with fire-test-response characteristics specified as determined by testing identical products per test method indicated by a qualified testing agency.
- B. Fire-Retardant-Treated Lumber and Plywood by Pressure Process: Products with a flame spread index of 25 or less when tested according to ASTM E 84, and with no evidence of significant progressive combustion when the test is extended an additional 20 minutes, and with the flame front not extending more than 10.5 feet (3.2 m) beyond the Centerline of the burners at any time during the test.
 - 1. Use treatment that does not promote corrosion of metal fasteners.
 - 2. Interior Type A: Treated materials shall have a moisture content of 28 percent or less when tested according to ASTM D 3201 at 92 percent relative humidity. Use where exterior type is not indicated.
- C. Identify fire-retardant-treated wood with appropriate classification marking of qualified testing agency.

2.3 PLYWOOD BACKING PANELS

- A. Equipment Backing Panels: NBS PS-1 - grade structural one, C-C exterior.
 - 1. Comply with performance requirements of AWPA C27.
 - 2. Grade stamp each piece of plywood per APA Guide to Plywood Grades and per requirements of NBS PS-1.
 - 3. Thickness: Minimum 3/4-inch.

2.4 FASTENERS

- A. General: Provide fasteners of size and type indicated that comply with requirements specified in this article for material and manufacture.
- B. Nails, Brads, and Staples: ASTM F 1667.
- C. Power-Driven Fasteners: NES NER-272.
- D. Wood Screws: ASME B18.6.1.
- E. Lag Bolts: ASME B18.2.1.
- F. Bolts: Steel bolts complying with ASTM A 307, Grade A; with ASTM A 563 (ASTM A 563M) hex nuts and, where indicated, flat washers.

- G. Expansion Anchors: Anchor bolt and sleeve assembly of material indicated below with capability to sustain, without failure, a load equal to six times the load imposed when installed in unit masonry assemblies and equal to four times the load imposed when installed in concrete as determined by testing per ASTM E 488 conducted by a qualified independent testing and inspecting agency.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

- A. Set rough carpentry to required levels and lines, with members plumb, true to line, cut, and fitted. Fit rough carpentry to other construction; scribe and cope as needed for accurate fit. Locate nailers, blocking and similar supports to comply with requirements for attaching other construction.
- B. Provide blocking and framing as indicated and as required to support facing materials, fixtures, specialty items, and trim.
- C. Sort and select lumber so that natural characteristics will not interfere with installation or with fastening other materials to lumber. Do not use materials with defects that interfere with function of member or pieces that are too small to use with minimum number of joints or optimum joint arrangement.

3.2 WOOD BLOCKING AND NAILER INSTALLATION

- A. Install where indicated and where required for attaching other work. Form to shapes indicated and cut as required for true line and level of attached work. Coordinate locations with other work involved.
- B. Attach items to Substrates to support applied loading. Recess bolts and nuts flush with surfaces unless otherwise indicated.

3.3 PLYWOOD BACKING PANEL INSTALLATION

- A. Pre-installation Procedure:
 - 1. Consult with the fire marshal in advance to determine lead time required by the fire marshal for attendance on the project site for both a pre-inspection and a post-inspection.
 - 2. Upon receipt of fire rated plywood on site, notify the fire marshal and set up an appointment for the fire marshal to visit the site and inspect the backboard for compliance. Do not install any plywood in telecom spaces until these procedures are followed.
 - 3. Provide the original receipt for the purchase of the fire treated plywood Sheets in the quantity necessary for installation of all telecom spaces and present it to the fire marshal at the time of the preliminary inspection.
- B. Install plywood backing panels by fastening to studs; coordinate locations with utilities requiring backing panels. Install fire-retardant treated plywood backing panels with classification marking of testing agency exposed to view.
- C. Install plywood panel for full height of wall.
- D. Arrange panels on the wall to assure that vertical edges are centered over wall studs, for fastening. Cut panels if necessary.

- E. Fasten through gypsum board, to framing, with #8 wafer head sheet metal screws.
 - 1. Spacing at Side and Bottom Boundaries: 8 inches o.c.
 - 2. At top boundary, fasten to each stud.
 - 3. At field, fasten vertically at 12 inches o.c. to each stud.
- F. Tolerances: 1/8-inch in 8-feet for plumb and level, with 1/16-inch maximum offset in flush adjoining and 1/8-inch maximum offset in revealed adjoining surfaces.
- G. Painting: Paint plywood backing panels with a low-gloss white paint.
 - 1. Mask the plywood's fire-rated stamp from the paint such that the stamp is still visible after painting.

END OF SECTION 061053

DIVISION 9 – Finishes

SECTION 092216 – NON-STRUCTURAL METAL FRAMING

PART I – GENERAL

1.1 RELATED DOCUMENTS

Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

A. This Section includes the following:

1. Interior framing systems (e.g., supports for partition walls, furring, etc.).

B. Related Sections include the following:

1. Division 9 Section “Gypsum Board Shaft – Wall Assemblies.”

PART 2 – PRODUCTS

2.1 MANUFACTURERS

A. Use industry standard products as indicated on Drawings for each appropriate application, unless otherwise specified.

PART 3 – EXECUTION

3.1 INSTALLATION

A. Installation Standard: ASTM C754

1. Gypsum Board Assemblies: Also comply with requirements in ASTM C 840 that apply to framing installation.

END OF SECTION 092216

SECTION 092900 – GYPSUM BOARD

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Interior Gypsum Board, including the following types:
 - a. Type X.
 - b. Flexible Type for curved surfaces.
 - c. Ceiling Type.
 - d. Moisture- and Mold-Resistant.
 - e. Abuse-Resistant.
- B. Related Sections:
 - 1. Division 05 Section "Cold-Formed Metal Framing" for load-bearing steel framing that supports gypsum board.
 - 2. Division 07 Section "Thermal Insulation" for insulation and vapor retarders installed in assemblies that incorporate gypsum board.
 - 3. Division 07 Section "Joint Sealants" for acoustical joint sealants.
 - 4. Division 09 Section "Gypsum Board Shaft Wall Assemblies" for shaft liner board.
 - 5. Division 09 Section "Non-Structural Metal Framing" for non-structural framing and suspension systems that support gypsum board and shaft wall construction.
 - 6. Division 09 Painting Sections for primers applied to gypsum board surfaces.

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Unless already shown on the Drawings, submit shop drawings indicating locations of all control joints.
- C. Samples: For the following products:
 - 1. Trim Accessories: Full-size Sample in 12-inch long length for each trim accessory indicated.

1.3 PERFORMANCE REQUIREMENTS

- A. Fire-Resistance-Rated Assemblies: For fire-resistance-rated assemblies, provide materials and construction identical to those tested in assembly indicated according to ASTM E 119 by an independent testing agency.
- B. STC-Rated Assemblies: For STC-rated assemblies, provide materials and construction identical to those tested in assembly indicated according to ASTM E 90 and classified according to ASTM E 413 by an independent testing agency.

1.4 STORAGE AND HANDLING

- A. Store materials inside under cover and keep them dry and protected against damage from weather, condensation, direct sunlight, construction traffic, and other causes. Stack panels flat to prevent sagging.

1.5 PROJECT CONDITIONS

- A. Environmental Limitations: Comply with ASTM C 840 requirements or gypsum board manufacturer's written recommendations, whichever are more stringent.
- B. Do not install interior products until installation areas are weather protected and climatized to manufacturer's standards.
- C. Do not install panels that are wet, those that are moisture damaged, and those that are mold damaged.
 - 1. Indications that panels are wet or moisture damaged include, but are not limited to, discoloration, sagging, or irregular shape.
 - 2. Indications that panels are mold damaged include, but are not limited to, fuzzy or splotchy surface contamination and discoloration.

PART 2 - PRODUCTS

2.1 PANELS, GENERAL

- A. Size: Provide in maximum lengths and widths available that will minimize joints in each area and that correspond with support system indicated.

2.2 INTERIOR GYPSUM BOARD

- A. General: Complying with ASTM C 36 or ASTM C 1396, as applicable to type of gypsum board indicated and whichever is more stringent.
 - 1. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Georgia-Pacific Gypsum LLC.
 - b. USG Corporation.
 - c. National Gypsum Company.
- B. Type X:
 - 1. Typical except as indicated:
 - 2. Thickness: 5/8 inch.
 - 3. Long Edges: Tapered or beveled taper.
- C. Flexible Type: Manufactured to bend to fit radii and to be more flexible than standard regular-type gypsum board of same thickness.
 - 1. Thickness: 1/4 inch.
 - 2. Long Edges: Tapered.
- D. Ceiling Type: Manufactured to have more sag resistance than regular-type gypsum board.
 - 1. Thickness: 1/2 inch.
 - 2. Long Edges: Tapered.
- E. Abuse-Resistant Gypsum Board: ASTM C 1629.
 - 1. Abuse-Resistant Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following
 - a. Georgia-Pacific Gypsum LLC.; DensArmor Plus Abuse-Resistant.
 - b. USG Corporation; Abuse-Resistant.
 - c. National Gypsum Company; Hi-Abuse XP.

2. Very High Abuse/Impact-Resistant Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following
 - a. Georgia-Pacific Gypsum LLC.; DensArmor Plus Impact-Resistant.
 - b. USG Corporation; VHI Abuse-Resistant.
 - c. National Gypsum Company; Hi-Impact XP.

2.3 TRIM ACCESSORIES

- A. Interior Trim: ASTM C 1047.
 1. Material: Galvanized or aluminum-coated steel sheet or rolled zinc or paper-faced galvanized steel sheet.
 2. Shapes:
 - a. Cornerbead.
 - b. LC-Bead: J-shaped; exposed long flange receives joint compound.
 - c. L-Bead: L-shaped; exposed long flange receives joint compound.
 - d. U-Bead: J-shaped; exposed short flange does not receive joint compound.
 - e. Expansion (control) joint.
- B. Aluminum Trim: Extruded accessories of profiles and dimensions indicated.
 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Fry Reglet Corp.
 - b. Gordon, Inc.
 - c. Pittcon Industries.
 2. Aluminum: Alloy and temper with not less than the strength and durability properties of ASTM B 221, Alloy 6063-T5.
 3. Finish: Corrosion-resistant primer compatible with joint compound and finish materials specified.

2.4 JOINT TREATMENT MATERIALS

- A. General: Comply with ASTM C 475.
- B. Joint Tape:
 1. Interior Gypsum Wallboard: Paper.
 2. Glass-Mat Gypsum Sheathing Board: 10-by-10 glass mesh.
 3. Tile Backing Panels: As recommended by panel manufacturer.
- C. Joint Compound for Interior Gypsum Wallboard: For each coat use formulation that is compatible with other compounds applied on previous or for successive coats.
 1. Pre-filling: At open joints, rounded or beveled panel edges, and damaged surface areas, use setting-type taping compound.
 2. Embedding and First Coat: For embedding tape and first coat on joints, fasteners, and trim flanges, use setting-type taping or drying-type, all-purpose compound.
 3. Fill Coat: For second coat, use drying-type, all-purpose compound.
 4. Finish Coat: For third coat, use drying-type, all-purpose compound.

2.5 ACOUSTIC INSULATION

2.6 AUXILIARY MATERIALS

- A. General: Provide auxiliary materials that comply with referenced installation standards and manufacturer's written recommendations.

- B. Laminating Adhesive: Adhesive or joint compound recommended for directly adhering gypsum panels to continuous substrate.
 - 1. Use adhesives that have a VOC content of 50 g/L or less.
- C. Steel Drill Screws: ASTM C 1002, unless otherwise indicated.
 - 1. Use screws complying with ASTM C 954 for fastening panels to steel members from 0.033 to 0.112 inch thick.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine areas and substrates, with Installer present, and including welded hollow-metal frames and framing, for compliance with requirements and other conditions affecting performance.
- B. Examine panels before installation. Reject panels that are wet, moisture damaged, and mold damaged.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 APPLYING AND FINISHING PANELS, GENERAL

- A. Comply with ASTM C 840.
- B. Install panels with face side out. Butt panels together for a light contact at edges and ends with not more than 1/16 inch of open space between panels. Do not force into place.
- C. Locate edge and end joints over supports. Do not place tapered edges against cut edges or ends. Stagger vertical joints on opposite sides of partitions. Do not make joints other than control joints at corners of framed openings.
- D. Form control and expansion joints with space between edges of adjoining gypsum panels.
 - 1. Install control joints at locations indicated on Drawings. Where not indicated, comply with the following:
 - a. Walls:
 - 1) Install control joints in walls that run in an uninterrupted straight plane exceeding 30 linear feet.
- E. Isolate perimeter of gypsum board applied to non-load-bearing partitions at structural abutments, except floors. Provide 1/4- to 1/2-inch-wide spaces at these locations, and trim edges with edge trim where edges of panels are exposed. Seal joints between edges and abutting structural surfaces with acoustical sealant.
- F. Attachment to Steel Framing: Attach panels so leading edge or end of each panel is attached to open (unsupported) edges of stud flanges first.

3.3 APPLYING INTERIOR GYPSUM BOARD

- A. Single-Layer Application:
 - 1. On ceilings, apply gypsum panels before wall/partition board application to greatest extent possible and at right angles to framing, unless otherwise indicated.

2. On partitions/walls, apply gypsum panels either vertically (parallel to framing) or horizontally (perpendicular to framing), unless otherwise indicated or required by fire-resistance-rated assembly, and minimize end joints.
 - a. Stagger abutting end joints not less than one framing member in alternate courses of panels.
 - b. At stairwells and other high walls, install panels horizontally unless otherwise indicated or required by fire-resistance-rated assembly
 3. On Z-furring members, apply gypsum panels vertically (parallel to framing) with no end joints. Locate edge joints over furring members.
 4. Fastening Methods: Apply gypsum panels to supports with steel drill screws.
- B. Multilayer Application:
1. On partitions/walls, apply gypsum board indicated for base layers and face layers vertically (parallel to framing) with joints of base layers located over stud or furring member and face-layer joints offset at least one stud or furring member with base-layer joints, unless otherwise indicated or required by fire-resistance-rated assembly. Stagger joints on opposite sides of partitions.
 2. On Z-furring members, apply base layer vertically (parallel to framing) and face layer either vertically (parallel to framing) or horizontally (perpendicular to framing) with vertical joints offset at least one furring member. Locate edge joints of base layer over furring members.
 3. Fastening Methods: Fasten base layers and face layers separately to supports with screws.
- C. Laminating to Substrate: Where gypsum panels are indicated as directly adhered to a substrate (other than studs, joists, furring members, or base layer of gypsum board), comply with gypsum board manufacturer's written recommendations and temporarily brace or fasten gypsum panels until fastening adhesive has set.
- 3.4 INSTALLING TRIM ACCESSORIES
- A. General: For trim with back flanges intended for fasteners, attach to framing with same fasteners used for panels. Otherwise, attach trim according to manufacturer's written instructions.
- 3.5 FINISHING GYPSUM BOARD
- A. General: Treat gypsum board joints, interior angles, edge trim, control joints, penetrations, fastener heads, surface defects, and elsewhere as required to prepare gypsum board surfaces for decoration. Promptly remove residual joint compound from adjacent surfaces.
- B. Pre-fill open joints, rounded or beveled edges, and damaged surface areas.
- C. Apply joint tape over gypsum board joints, except those with trim having flanges not intended for tape.
- D. Gypsum Board Finish Levels: Finish panels to levels indicated below and according to Gypsum Association "GA-214-07 Recommended Levels of Gypsum Board Finish".
1. Level 5: At all panel surfaces that will be exposed to view, unless otherwise indicated.

3.6 PROTECTION

- A. Protect adjacent surfaces from drywall compound and promptly remove from floors and other non-drywall surfaces. Repair surfaces stained, marred, or otherwise damaged during drywall application.
- B. Protect installed products from damage from weather, condensation, direct sunlight, construction, and other causes during remainder of the construction period.
- C. Remove and replace panels that are wet, moisture damaged, and mold damaged.
 - 1. Indications that panels are wet or moisture damaged include, but are not limited to, discoloration, sagging, or irregular shape.
 - 2. Indications that panels are mold damaged include, but are not limited to, fuzzy or splotchy surface contamination and discoloration.

END OF SECTION 092900

SECTION 096513 RESILIENT BASE AND ACCESSORIES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Resilient base.
 - 2. Floor transitions
- B. Related Sections:
 - 1. Division 09 Section "Resilient Flooring."
 - 2. Division 09 Section "Carpeting."

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples for Verification: For each type of product indicated, in manufacturer's standard-size Samples but not less than 12 inches long, of each resilient product color, texture, and pattern required.

1.3 QUALITY ASSURANCE

- A. Fire-Test-Response Characteristics: As determined by testing identical products according to ASTM E 648 or NFPA 253 by a qualified testing agency.
 - 1. Critical Radiant Flux Classification: Class I, not less than 0.45 W/sq. cm.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Store resilient products and installation materials in dry spaces protected from the weather, with ambient temperatures maintained within range recommended by manufacturer, but not less than 50 deg F or more than 90 deg F.

1.5 PROJECT CONDITIONS

- A. Maintain ambient temperatures within range recommended by manufacturer in spaces to receive resilient products during the following time periods:
 - 1. 48 hours before installation.
 - 2. During installation.
 - 3. 48 hours after installation.

1.6 EXTRA MATERIALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Furnish not less than 10 linear feet for every 500 linear feet or fraction thereof, of each type, color, pattern, and size of resilient product installed.

PART 2 - PRODUCTS

2.1 RESILIENT BASE

- A. Basis-of-Design Product: Subject to compliance with requirements, provide products by Roppe Corporation USA. Manufacturers providing comparable products that may be incorporated into the Work include, but are not limited to, the following:
 - 1. Johnsonite
 - 2. Burke Mercer Flooring Products; Division of Burke Industries, Inc.
 - 3. Flexco, Inc.

2.2 INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, portland cement based or blended hydraulic-cement-based formulation provided or approved by manufacturer for applications indicated.
- B. Adhesives: Water-resistant type recommended by manufacturer to suit resilient products and substrate conditions indicated.
 - 1. Use adhesives that comply with the following limits for VOC content:
 - a. Cove Base Adhesives: Not more than 50 g/L.
- C. Metal Edge Strips: Extruded aluminum with mill finish of width shown, of height required to protect exposed edges of tiles, and in maximum available lengths to minimize running joints.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, with Installer present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
- B. Verify that finishes of substrates comply with tolerances and other requirements specified in other Sections and that substrates are free of cracks, ridges, depressions, scale, and foreign deposits that might interfere with adhesion of resilient products.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Prepare substrates according to manufacturer's written instructions to ensure adhesion of resilient products.
- B. Fill cracks, holes, and depressions in substrates with trowelable leveling and patching compound and remove bumps and ridges to produce a uniform and smooth substrate.
- C. Do not install resilient products until they are same temperature as the space where they are to be installed.
 - 1. Move resilient products and installation materials into spaces where they will be installed at least 48 hours in advance of installation.
- D. Sweep and vacuum clean substrates to be covered by resilient products immediately before installation.

3.3 RESILIENT BASE INSTALLATION

- A. Comply with manufacturer's written instructions for installing resilient base.
- B. Apply resilient base to walls, columns, pilasters, casework and cabinets in toe spaces, and other permanent fixtures in rooms and areas where base is required.
- C. Install resilient base in lengths as long as practicable without gaps at seams and with tops of adjacent pieces aligned.
- D. Tightly adhere resilient base to substrate throughout length of each piece, with base in continuous contact with horizontal and vertical substrates.
- E. Do not stretch resilient base during installation.
- F. On masonry surfaces or other similar irregular substrates, fill voids along top edge of resilient base with manufacturer's recommended adhesive filler material.
- G. Metal Edging: Install at interface with other flooring materials and at exposed terminations. Where necessary, float resilient flooring to match height of adjacent flooring. Center transition joints under doors, where occurs.

3.4 RESILIENT ACCESSORY INSTALLATION

- A. Comply with manufacturer's written instructions for installing resilient accessories.

3.5 CLEANING AND PROTECTION

- A. Comply with manufacturer's written instructions for cleaning and protection of resilient products.
- B. Perform the following operations immediately after completing resilient product installation:
 - 1. Remove adhesive and other blemishes from exposed surfaces
- C. Protect resilient products from mars, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period.
- D. Cover resilient products until Substantial Completion.

END OF SECTION 096513

SECTION 096800 - CARPETING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes:
 - 1. Sheet carpeting.
 - 2. Carpet tile.
- B. Related Sections:
 - 1. Division 09 Section "Resilient Base and Accessories" for resilient base and other accessories installed with carpeting.

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated. Include manufacturer's written data on physical characteristics, durability, and fade resistance. Include installation recommendations for each type of substrate.
- B. Shop Drawings: Show the following:
 - 1. Columns, doorways, enclosing walls or partitions, built-in cabinets, and locations where cutouts are required in carpet.
 - 2. Carpet type, color, and dye lot.
 - 3. Type of installation.
 - 4. Pattern of installation.
 - 5. Type, color, and location of edge, transition, and other accessory strips.
 - 6. Transition details to other flooring materials.
- C. Samples: For each of the following products and for each color and texture required. Label each Sample with manufacturer's name, material description, color, pattern, and designation indicated on Drawings and in schedules.
 - 1. Carpet Tile: Full-size Sample.
 - 2. Sheet Carpeting: 12 inch square sample.
 - 3. Exposed Edge, Transition, and other Accessory Stripping: 12-inch-long Samples.
- D. Product Schedule: For carpet. Use same designations indicated on Drawings.
- E. Qualification Data: For Installer.
- F. Product Test Reports: Based on evaluation of comprehensive tests performed by a qualified testing agency.
- G. Maintenance Data: For carpet, to include in maintenance manuals. Include the following:
 - 1. Methods for maintaining carpet, including cleaning and stain-removal products and procedures and manufacturer's recommended maintenance schedule.
 - 2. Precautions for cleaning materials and methods that could be detrimental to carpet.
- H. Warranty: Include warranty information

1.3 QUALITY ASSURANCE

- A. Installer Qualifications: An experienced installer who is certified by the Floor Covering Installation Board or who can demonstrate compliance with its certification program requirements.
- B. Fire-Test-Response Characteristics: Provide products with the critical radiant flux classification indicated in Part 2, as determined by testing identical products per ASTM E 648 by an independent testing and inspecting agency acceptable to authorities having jurisdiction.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Comply with CRI 104, Section 5, "Storage and Handling."

1.5 PROJECT CONDITIONS

- A. Comply with CRI 104, Section 7.2, "Site Conditions; Temperature and Humidity" and Section 7.12, "Ventilation."
- B. Environmental Limitations: Do not install carpet until wet work in spaces is complete and dry, and ambient temperature and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use.
- C. Do not install carpet over concrete slabs until slabs have cured and are sufficiently dry to bond with adhesive and concrete slabs have pH range recommended by carpet manufacturer.
- D. Where demountable partitions or other items are indicated for installation on top of carpet, install carpet before installing these items.

1.6 WARRANTY

- A. Manufacturer's standard 10-year limited wear warranty.

1.7 EXTRA MATERIALS

- A. Furnish extra materials described below, before installation begins, that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Carpet Tile: Full-size units equal to 5 percent of amount installed for each type indicated.
 - 2. Sheet Carpeting: Full-width rolls equal to 5 percent of amount installed for each type indicated

PART 2 - PRODUCTS

2.1 SHEET CARPETING

- A. Basis-of-Design Product: Subject to compliance with requirements, provide J & J Flooring Broadloom textured loop as noted on drawings. Manufacturers providing comparable products that may be incorporated into the work include, but are not limited to, the following:
 - 1. Tandus Flooring.
 - 2. Shaw Contract Group.

3. Mannington Commercial.

B. Content: 100% solution dyed nylon

C. Color and Size: As indicated in Finish Legend

2.2 CARPET TILE

A. Basis-of-Design Product: Subject to compliance with requirements, provide J & J Flooring - Kinetix - Strata Manufacturers providing comparable products that may be incorporated into the Work include, but are not limited to, the following:

1. Interface FLOR.
2. Tandus Flooring.
3. Shaw Contract Group.
4. Mannington Commercial.

B. Content: 100% solution dyed

C. Backing: Polyester Felt Cushion with PreFix – Pre-applied releasable adhesive

D. Installation Method: Ashlar

E. Color and Size: As indicated in Finish Legend

2.3 INSTALLATION ACCESSORIES

A. Trowelable Leveling and Patching Compounds: Latex-modified, hydraulic-cement-based formulation provided or recommended by carpet manufacturer.

B. Adhesives: Water-resistant, mildew-resistant, nonstaining, pressure-sensitive type to suit products and subfloor conditions indicated, that complies with flammability requirements for installed carpet and is recommended by carpet manufacturer for releasable installation.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for maximum moisture content, alkalinity range, installation tolerances, and other conditions affecting carpet performance. Examine carpet for type, color, pattern, and potential defects.

B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

A. General: Comply with CRI 104, Section 6.2, "Site Conditions; Floor Preparation," and with carpet manufacturer's written installation instructions for preparing substrates indicated to receive carpet installation.

- B. Use trowelable leveling and patching compounds, according to manufacturer's written instructions, to fill cracks, holes, depressions, and protrusions in substrates. Fill or level cracks, holes and depressions 1/8 inch wide or wider and protrusions more than 1/32 inch, unless more stringent requirements are required by manufacturer's written instructions.
- C. Remove coatings, including curing compounds, and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, without using solvents. Use mechanical methods recommended in writing by carpet manufacturer.
- D. Broom and vacuum clean substrates to be covered immediately before installing carpet.

3.3 INSTALLATION OF CARPET TILE

- A. General: Comply with CRI 104, Section 14, "Carpet Modules," and with carpet tile manufacturer's written installation instructions.
- B. Installation Method: Per manufacturer's instructions.
- C. Maintain dye lot integrity. Do not mix dye lots in same area.
- D. Cut and fit carpet tile to butt tightly to vertical surfaces, permanent fixtures, and built-in furniture including cabinets, pipes, outlets, edgings, thresholds, and nosings. Bind or seal cut edges as recommended by carpet tile manufacturer.
- E. Extend carpet tile into toe spaces, door reveals, closets, open-bottomed obstructions, removable flanges, alcoves, and similar openings.
- F. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on finish flooring as marked on subfloor. Use nonpermanent, non-staining marking device.
- G. Install pattern parallel to walls and borders.

3.4 INSTALLATION OF SHEET CARPETING

- A. Comply with CRI 104 and carpet manufacturer's written installation instructions for the following:
 - 1. Direct-Glue-Down Installation: Comply with CRI 104, Section 9, "Direct Glue-Down Installation."
- B. Comply with carpet manufacturer's written recommendations and Shop Drawings for seam locations and direction of carpet; maintain uniformity of carpet direction and lay of pile. At doorways, center seams under the door in closed position.
- C. Do not bridge building expansion joints with carpet.
- D. Cut and fit carpet to butt tightly to vertical surfaces, permanent fixtures, and built-in furniture including cabinets, pipes, outlets, edgings, thresholds, and nosings. Bind or seal cut edges as recommended by carpet manufacturer.

- E. Extend carpet into toe spaces, door reveals, closets, open-bottomed obstructions, removable flanges, alcoves, and similar openings.

3.5 CLEANING AND PROTECTION

- A. Perform the following operations immediately after installing carpet:
 - 1. Remove excess adhesive, seam sealer, and other surface blemishes using cleaner recommended by carpet manufacturer.
 - 2. Remove yarns that protrude from carpet surface.
 - 3. Vacuum carpet using commercial machine with face-beater element.
- B. Protect installed carpet to comply with CRI 104, Section 16, "Protection of Indoor Installations."
- C. Protect carpet against damage from construction operations and placement of equipment and fixtures during the remainder of construction period. Use protection methods indicated or recommended in writing by carpet manufacturer.

END OF SECTION 096800

SECTION 099123-INTERIOR PAINTING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes surface preparation and the application of paint on interior substrates.
- B. Work includes, but is not limited to, painting of following items, materials, and spaces:
 - 1. Paint every interior exposed-to-view unfinished surface, except as otherwise shown on Drawings or as specified.
 - 2. Paint, as noted on drawings, the following exposed mechanical and electrical items to match adjacent surfaces even if the items are factory-finished:
 - a. Wall and ceiling diffusers/registers installed in gypsum board assemblies at any location.
 - b. Access doors at any location except when concealed above suspended ceilings.
 - c. Flush-mounted electrical panel boards and cabinets in gypsum board assemblies at any location.
 - d. All exposed piping, conduit, duct work and similar surfaces (except items with factory "red" finish).
 - 3. Paint semi-visible areas behind registers, grilles, diffusers, screen vents as required to "black out".
 - 4. Do not paint the following items:
 - a. Factory-finished items specified in various Sections.
 - b. Pre-finished wall, ceiling, and floor coverings.
 - c. Concrete floor slabs or walking decks, walks, steps, and ramps.
 - d. Code-Required Labels: Keep equipment identification and fire rating labels free of paint.
 - e. Surfaces concealed in walls and above ceilings except as specifically indicated otherwise.
 - f. Ducts, piping, conduit, and equipment concealed in walls and ceilings, unless specifically indicated otherwise.
 - g. Mechanical or elevator shaft interiors.
 - h. Mechanically-finished nonferrous metal, such as stainless steel, aluminum, and bronze, except exposed mechanical and electrical items.
 - i. Interior spaces and surfaces specifically scheduled as unpainted.
- C. This Section includes a comprehensive listing of paint finish types. Not all paint systems included herein may be required by the Scope of Work of this Project, or the scope of some finishes may be very limited. It is the responsibility of the Contractor to schedule the Work so that all specified and required Painting Scope is included in the Scope of Work for the Project.

1.2 SUBMITTALS

- A. Product Data: Submit complete list of materials proposed for use, together with manufacturer's data and specifications.
- B. Samples:

1. Opaque Colors and Finishes: Submit samples, on hardboard, using materials accepted for Project, of each color and paint finish selected with texture to simulate actual conditions. Prepare three samples, 8-1/2 inches by 11 inches, with required number of paint coats clearly visible. After approval of the 8½ inches by 11 inch samples, mock-up colors on walls at site for final approval.

1.3 QUALITY ASSURANCE

- A. Labeling: Include following on label of each container:
 1. Manufacturer's name and product name.
 2. Generic type of paint.
 3. Manufacturer's stock number.
 4. Color.
 5. Instructions for reducing, where applicable.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Store materials not in use in tightly covered containers in well-ventilated areas with ambient temperatures continuously maintained at not less than 45 deg F.
 1. Maintain containers in clean condition, free of foreign materials and residue.
 2. Remove rags and waste from storage areas daily.

1.5 FIELD CONDITIONS

- A. Apply paints only when temperature of surfaces to be painted and ambient air temperatures are between 50 and 95 deg F.
- B. Do not apply paints when relative humidity exceeds 85 percent; at temperatures less than 5 deg F above the dew point; or to damp or wet surfaces.

1.6 SCHEDULING

- A. Gypsum Board: Verify that a fully-cured skim coat has been applied to Gypsum Board specified for Level 5 finish and scheduled to receive semi-gloss or gloss paint finishes. Do not proceed until completed.

1.7 MAINTENANCE MATERIAL SUBMITTALS

- A. Extra Materials: At completion of Work, deliver to Owner extra stock of paint of one gallon of each color used of each coating material used. Tightly seal and clearly label containers.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 1. Sherwin-Williams Company

2.2 MATERIALS

- A. General: Provide materials selected for coating system for each type of surface which are the product of single manufacturer.

- B. Thinner: As recommended by each manufacturer for his respective product.
- C. Unsuitability of Specified Products: Claims concerning unsuitability of any materials specified will not be entertained, unless such claim is made in writing to the Architect before Work is started.

2.3 COLORS

- A. Colors: Provide as indicated on Drawings.
- B. Mixing: Deliver paints and stains ready mixed to Project site.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Verification of Conditions: Examine surfaces scheduled to receive paint and finishes for conditions that might adversely affect execution, permanence, or quality of work and which cannot be put into acceptable condition through preparatory work. Proceed with preparation or coating application only when conditions are satisfactory.
- B. Review all questions regarding the scope of painting with Owner prior to proceeding with Work.

3.2 SURFACE PREPARATION

- A. General: Remove scale, dirt, dust, grit, rust, wax, grease, efflorescence, loose material, and other foreign matter detrimental to proper adhesion of paint.
- B. Gypsum Board:
 - 1. Narrow, Shallow Cracks and Small Holes: Fill with spackling compound.
 - 2. Deep, Wide Cracks and Deep Holes: Rake out, dampen with clear water, and fill with thin layers of gypsum board joint compound.
 - 3. Curing: Allow to dry.
 - 4. Sanding: Sand smooth after drying; do not raise nap of paper on gypsum board.
- C. Metals:
 - 1. Chipped or Abraded Areas in Shop Coatings: Touch-up using appropriate primer.
 - 2. Galvanized Surfaces: Apply a wash coat made by dissolving 8 ounces copper acetate or copper sulfate in one gallon of water; apply with brush.
- D. Wood:
 - 1. General: If required, sandpaper surfaces smooth before applying primer. Thoroughly clean knots; apply thin coat of knot sealer over surfaces shown to receive opaque finish.
 - 2. Back Priming: Back prime surfaces installed against cementitious surfaces; give particular attention to sealing cross-grained surfaces.
 - 3. Puttying:
 - a. General: Fill nail holes, cracks, and other depressions flush with putty after prime coat application. Allow putty to dry; sandpaper smooth before applying body coat.
 - b. For Opaque Finish: Linseed oil type putty.
- E. Protection:

1. General: Properly protect floors and other adjacent work by drop cloths or other suitable coverings. In areas scheduled for painting, maintain wrappings and factory-applied protection provided by other trades.
 2. Hardware and Other Obstructions: Remove or protect factory finished items such as hardware, plates, lighting fixtures, grilles, and similar items placed prior to painting. Reposition or remove protection upon completion of each space. Equipment adjacent to surfaces requiring paint disconnected, moved, reset, and reconnected by respective trades.
 3. Fire Precautions: At end of each work day, place in metal containers or remove from premises, solvent soaked cloths, waste, and other materials which constitute a fire hazard.
- F. Moisture Content: Do not apply initial coating until moisture content of surface is within limitations recommended by paint manufacturer.

3.3 APPLICATION

- A. General: Apply paint per manufacturer's instructions and as specified. Thoroughly stir paint and keep at uniform consistency during application. Apply paint evenly, free from drops, ridges, waves, laps, and brush marks; finished surface uniform in sheen, color, and texture. Apply succeeding coats to unscarred and completely integral base coats; slightly vary color of undercoats to distinguish them from preceding coat. Allow sufficient time between coats to assure proper drying. Sandpaper smooth interior finishes between coats.
- B. Prime Coat: Do not thin primers in excess of manufacturer's printed directions.
- C. Body and Finish Coats: Do not thin; apply by brush, roller or spray.
- D. Drying Time: Comply with recommendations of product manufacturer for drying time between succeeding coats.
- E. Moldings and Ornaments: Leave clean and true to details with no undue amount of paint in corners and depressions.
- F. Edges of Paint: Where adjoining other materials or colors, make clean and sharp with no overlapping.
- G. Refinishing: Refinish entire wall where portion of finish is deemed not acceptable.
- H. Precaution: Do not paint over fusible links, UL labels, or sprinkler heads.
- I. Exposed Plumbing and Mechanical Items: Finish items without factory finish such as conduits, pipes, access panels, and items of similar nature to match adjacent wall and ceiling surfaces, unless otherwise directed.

3.4 CLEANING AND PROTECTION

- A. At end of each workday, remove rubbish, empty cans, rags, and other discarded materials from Project site.
- B. After completing paint application, clean spattered surfaces. Remove spattered paints by washing, scraping, or other methods. Do not scratch or damage adjacent finished surfaces.

- C. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.
- D. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.5 PAINT SYSTEMS

- A. Schedule: Only major areas are scheduled. Treat miscellaneous and similar items and areas within room or space with similar system.
- B. Number of Coats: Where number of coats are specified, it is only as a minimum requirement. Apply additional coats, at no additional cost to Owner, if necessary to completely hide base material, produce uniform color, and provide satisfactory finish result.
- C. Thickness of Coats: For each paint system product, provide the manufacturer's recommended mil-thickness for each applied coat.
- D. Systems Specifications: These specifications are a guide and are meant to establish procedure and quality. Confer with Architect to determine exact finish desired.
- E. Acceptance of Final Colors: Do not apply final coats of paint for either exterior or interior systems until colors have been reviewed and accepted by the Architect.

END OF SECTION 099123

DIVISION 26 – ELECTRICAL

SECTION 26513 – LIGHTING FIXTURES AND LAMPS

PART I – GENERAL

Furnish and install all lighting fixtures as specified, complete with accessories for safe and effective operation. All fixtures shall be installed and left in an operable condition with no broken, damaged or soiled parts.
Warranty shall start at Final Project Completion

1.1 RELATED DOCUMENTS

Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Linear wall mount wall wash light fixtures and installation

1.3 PERFORMANCE REQUIREMENTS

- A. Testing and inspections as required per industry standards and/or applicable codes.

1.4 QUALITY ASSURANCE

- A. Contractor must use a licensed electrician to complete all electrical work.

1.5 PROJECT CONDITIONS

- A. Field Measurements: Verify actual location of existing conditions by field measurements and examination prior to any electrical work and installation required.

1.6 COORDINATION

- A. Coordinate fabrication and installation with other work to be done.
- B. Contractor must coordinate testing, inspection and verify functionality of equipment with Owner.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

- A. Subject to compliance with requirements
- B. Refer to the contract drawings for product manufacturer and specifications

2.2 LIGHT FIXTURE SCHEDULE

- A. Refer to the contract drawings for Lighting Fixture Schedule.

PART 3 – EXECUTION

3.1 INSTALLATION

- A. Cutting, Fitting and Placement: Perform cutting, drilling, and fitting as required for installing metal fabrications. Set metal fabrications accurately in location, alignment, and elevation; with edges and surfaces level, plumb, true, and free of rack.
- B. Provide appropriate anchors, fasteners, etc. needed to ensure equipment is securely in place.

END OF SECTION 265113

SOTA - School of the Arts Corbett Theater Lobby Upgrades

PROJECT SCOPE:

The School of the Arts, SOTA, Corbett Theater Lobby Upgrades project is located on the 2nd and 3rd floor of the Fine Arts Building at Northern Kentucky University in Highland Heights, Kentucky. The project includes interior wall and finish demolition, minor new gypsum wall board (gyp.bd.) construction, finishes and some electrical work with the addition of new wall mount wall wash light fixtures with conduit to existing J-box and other locations. Add Alternates including refinish/painting of existing metal railings and new flooring are included. The lobby configuration will remain as it exists without new room additions or room demolition.

The documents include noted plans and elevations describing the scope of work in pdf format. Scaled drawings are not available. The contractor will be responsible for field verifications as required to provide bid costs for all labor, materials, construction and all other associated costs required to perform the work noted.

GENERAL NOTES:

1. Drawings are for reference and scope of work only and are not to scale. Contractor is responsible for all field verification for bid pricing and construction.
2. All work must meet Local, State and Federal Codes.
3. The documents include information for 'Add Alternates' that will be taken in order of listing as the project budget allows.

GENERAL DEMOLITION NOTES:

1. Remove all existing finishes and flooring as noted in drawings.
2. Contractor to notify owner immediately if demolition exposes any unknown conditions that may effect the project as defined.
3. Add Alternate #1 - Sand railings to smooth finish for new paint.
4. Add Alternate #2 - Remove existing carpet throughout for new carpet tile.

GENERAL FINISH NOTES:

1. Add Alt. #2 - Flooring contractor to field verify existing square footage.
2. Add Alt. #2 - Flooring contractor to provide and install transition strips at all doors per manufacturers recommendation.
3. Add Alt. #2 - Existing floor surfaces to receive new flooring to be prepared as required for new flooring material per manufacturer recommendations of floor leveling, grinding or other.
4. Prepare existing wall surfaces scheduled to receive new finishes as required for specified applications and materials. New gyp. bd. to be finished to a Level 5 finish. Existing wall surfaces scheduled to receive new paint will be patched, sanded or primed as required to meet Level 5 finish.
5. All metal surfaces scheduled to be painted will be prepared as required to receive a final smooth finish.
6. Contractor will paint all newly installed exposed wall/ceiling conduit and fasteners from new light fixtures as noted.



GENERAL ELECTRICAL NOTES:

1. Electrical Contractor will supply all components and parts required for the installation of the new specified light fixtures. The conduit into existing J-boxes located just above plywood/gyp. construction.
2. Contractor is responsible for permits as required.
3. Contractor will provide new lighting control/switch location with existing pendant lighting control location.
4. Contractor will replace all 2nd floor receptacle covers with new stainless steel cover plate.
5. All existing exit lighting and fire alarm strobes to remain. Remove and replace as required to perform new wall finish work.
6. Pull all electrical outlets and switch plates out to be flush with finished wall surfaces.

FINISH LEGEND

PAINT		FLOORING (Add Alternate #2)	
P-1	Sherwin Williams SW7007 Color: Ceiling Bright White	CPT-1	J&J Kintex Strata 1826 Color: 1853 Volcanic Ashlar Install
P-2	Sherwin Williams SW7071 Color: Gray Screen	CPT-2	J&J Structure 2010 Color: tbs
P-3	Sherwin Williams SW7073 Color: Network Gray	WB-1	Roppe Rubber 4" P100 Color: Black
P-4	Sherwin Williams SW6993 Color: Black of Night	PL-1	Wilsonart Solicor D92K-28 Gloss Line Finish Color: Dove Grey
	Paint Sheen Schedule Flat: ceilings Egshell: wall surfaces Semi Gloss: wood and metal surfaces	WALL WASH LIGHTING LF-1	Wilsonart Solicor Vode Wing Rail 107 Wall arm mount w/ integral power clear w/ soft lens High output/dimmable 72" length each/12" arms Color: black

LEGEND:

	Walls Effected With New Work
	Floor Area Affected With New Work - Add Alternate #2
	Wall Mounted Wall Wash Lighting Fixture

Key Plan



2nd Floor

Campus Map



Planning, Design & Construction

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Fax: 859-572-1356
www.nku.edu

Project Authorization:

Authorized by (Print Name)

Authorized Signature

Date

Project Title:

**NKU
Fine Arts Building
SOTA
Corbett Lobby
Upgrades**

Department:

**SOTA
Public Space**

Date: 3/02/2020

Drawn By:

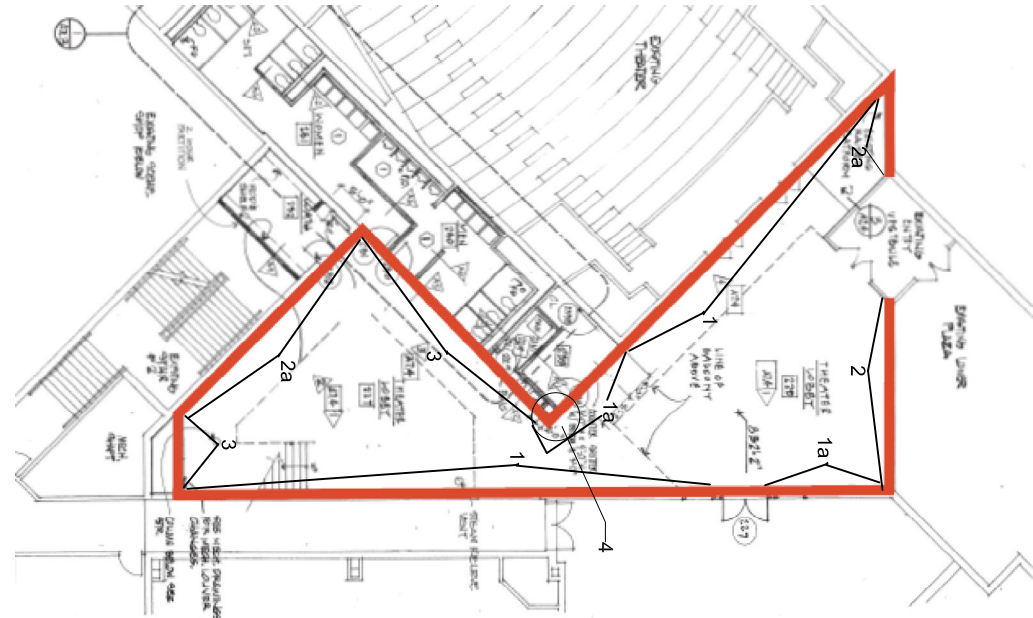
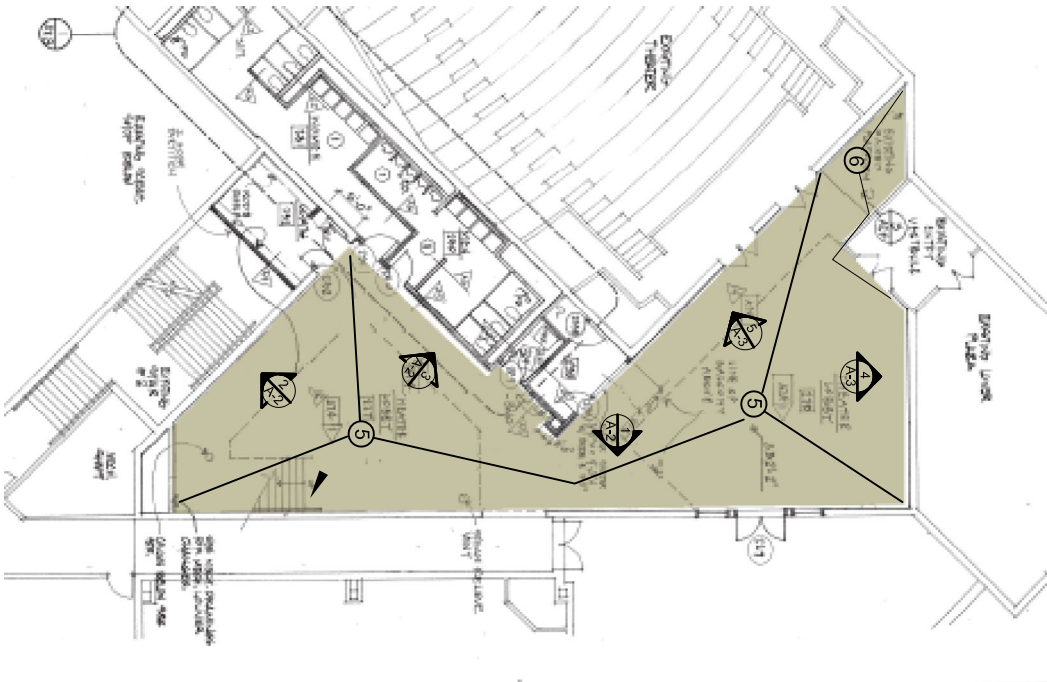
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PLAN NOTES

1. Remove existing wall carpet and apply new $\frac{5}{8}$ " gyp. bd. over existing plywood. Finish gyp. to Level 5 finish. Trim all exposed edges with $\frac{1}{2}$ " finished paint grade wood trim flush with all gyp. bd. surfaces typical.
- 1a. Remove existing wall carpet and existing gyp. bd. Replace with new $\frac{5}{8}$ " gyp. bd. over existing furring. Finish to level 5 finish for new painted surface. Trim all exposed edges with $\frac{1}{2}$ " finished wood trim flush with gyp. bd. surface.
2. New $\frac{3}{4}$ " plywood sheathing with new $\frac{5}{8}$ " gyp. bd. on 20 gauge $1\frac{5}{8}$ " metal studs over existing concrete wall surfaces. Extents per elevations. Trim all exposed edges with $\frac{1}{2}$ " finished grade wood trim flush with all gyp. bd. surfaces typical. Angle finish end of gyp. with $\frac{1}{2}$ " wood trim back to existing vestibule storefront. Finish flush with gyp. bd. Finish to Level 5 finish.
- 2a. New $\frac{5}{8}$ " gyp. bd. over existing concrete wall surface on 20 gauge $1\frac{5}{8}$ " metal studs. Finish gyp. bd. to Level 5 finish. Cover exposed steel plate and bolts or exposed conduit on wall surface.
3. Paint existing gyp. bd wall surface under stair at mech. grill. Existing concrete wall this location to remain unfinished. Paint all exposed metal under stair.
4. Remove existing fire hose cabinet on SW side of pilaster. Add 90 degree turn coupling onto existing standpipe for new access on pilaster SE side surface. Cut existing gyp. bd. to provide new cabinet enclosure to fit for new access. New cabinet enclosure to be flush with surrounding gyp. bd. Finish gyp. bd. edges to create smooth surrounding for new cabinet. Patch and finish abandoned cabinet SW existing opening with new gyp. bd. to be flush with new gyp. bd. material per note 1a.
5. Add Alternate #2 - Remove existing carpet and wallbase throughout 2nd floor lobby space as indicated by shaded area. Replace with new modular carpet CPT-1 and wallbase WB-1.
6. Add Alternate #2 - New broadloom carpet at raised area to include riser portion of floor. Replace existing carpet base at adjacent vestibule enclosure. All CPT-2

FINISH PLAN - 2ND FLOOR

New Flooring Add Alternate #2

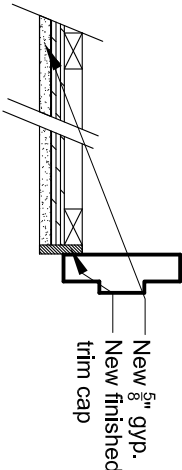
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WALL FINISH PLAN - 2ND FLOOR

NTS

DETAIL NOTES

- D1** Remove wall carpet and apply $\frac{5}{8}$ " gyp. bd. onto the existing plywood sheathing. Die edge of new gyp. bd. into door frame(s) finish edge of gyp. bd. and plywood with $\frac{1}{2}$ " paint grade wood trim flush with gyp. bd finished face.
- D2** Remove wall carpet and apply $\frac{5}{8}$ " gyp. bd. onto the plywood sheathing. Finish exposed ends of gyp.bd./plywood with $\frac{1}{2}$ " paint grade wood trim flush with gyp. bd. finished face.
- NOTE:** All new gyp.bd./plywood noted to be applied to existing exposed concrete walls to be applied utilizing 20 gauge $1\frac{5}{8}$ " metal stud construction vs. existing FRT furring method. Contractor to brace new wall construction at intervals, as needed, back to existing wall to control deflection.

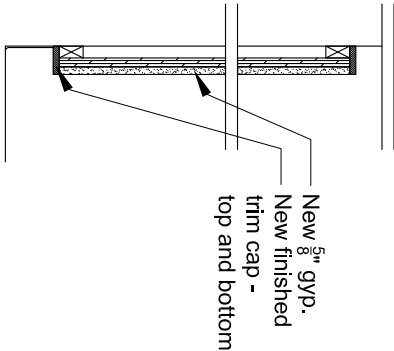


DETAIL 1

NTS

Note:
Existing original construction includes 1x FRT furring w/ $\frac{3}{4}$ " plywood sheathing and acoustical wall carpet at EL. #1/5

For Reference and design intent.
Existing conditions may vary slightly.



DETAIL 2

NTS

Note:
Existing original construction includes 1x FRT furring w/ $\frac{3}{4}$ " plywood sheathing and acoustical wall carpet at EL #1/5

For Reference and design intent.
Existing conditions may vary.

Planning, Design & Construction

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Fax: 859-572-1356
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Project Authorization:

Authorized by (Print Name)

Authorized Signature

Date

Project Title:

NKU
Fine Arts Building
SOTA
Corbett Lobby
Upgrades

Department:
SOTA
Public Space

Date: 3/02/2020

Drawn By:

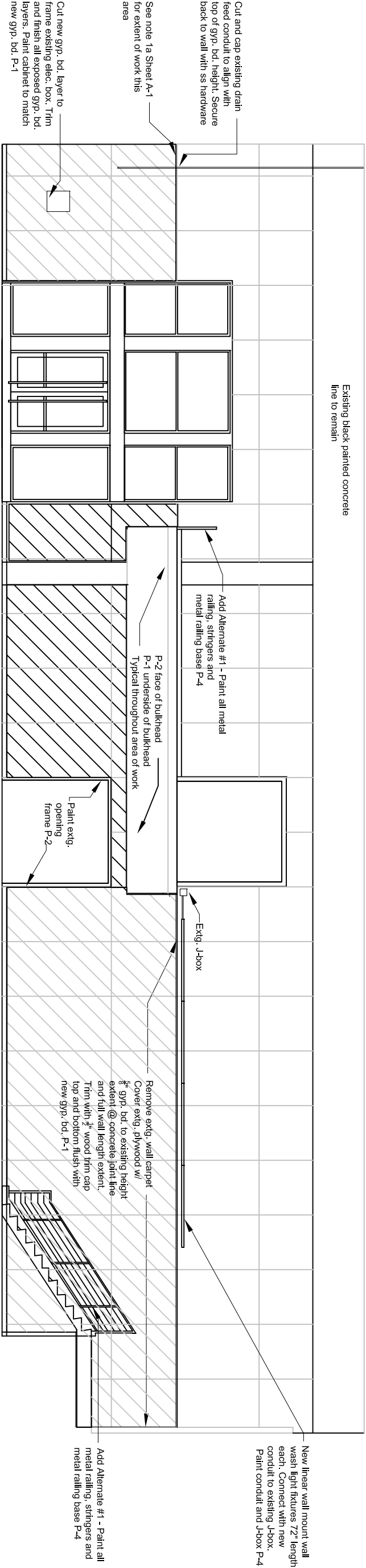
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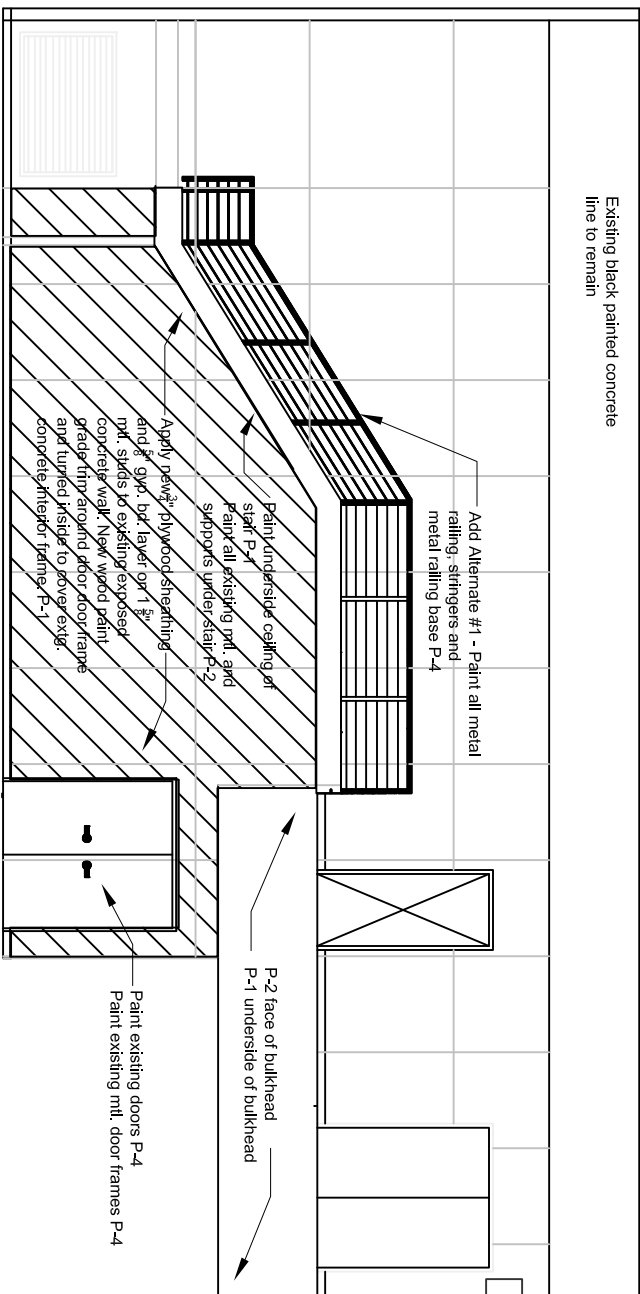
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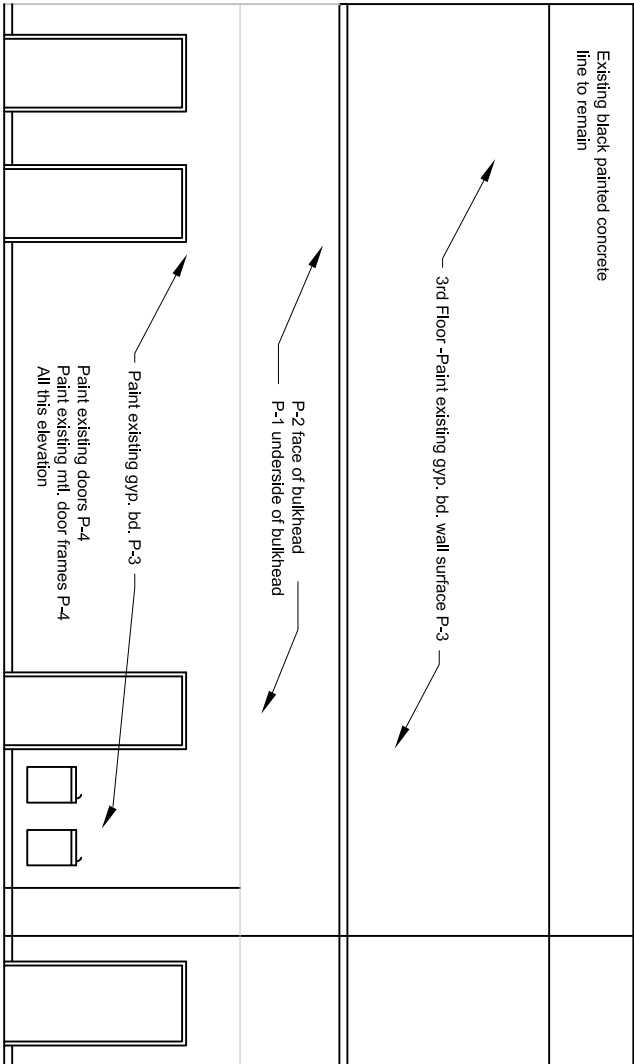
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ELEVATION 1 - 2nd & 3rd FL LOBBY

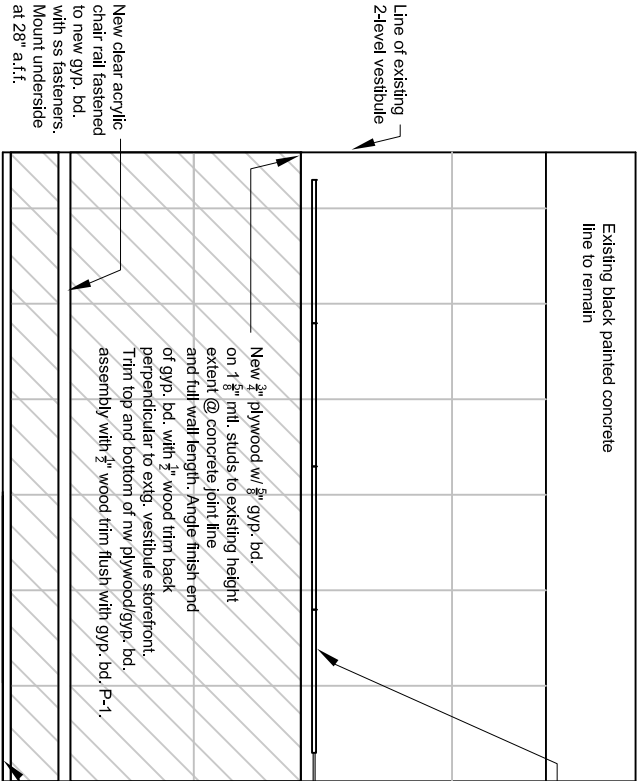


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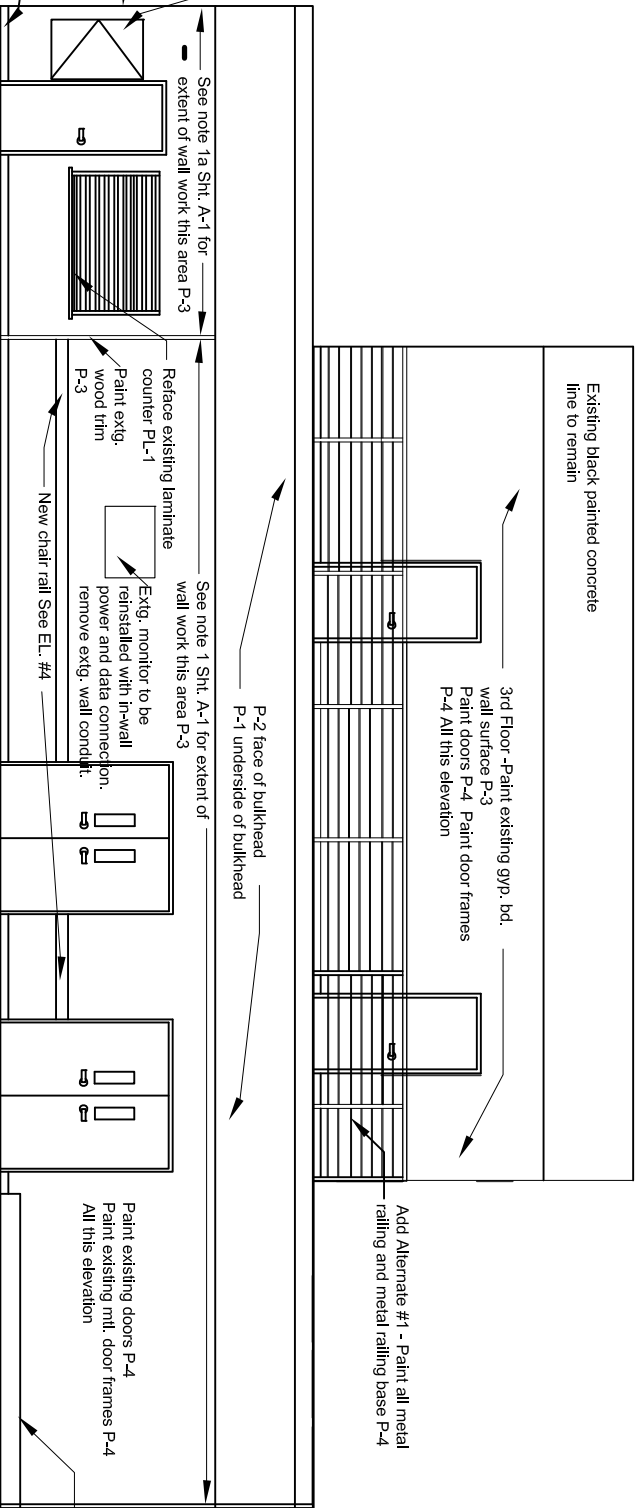
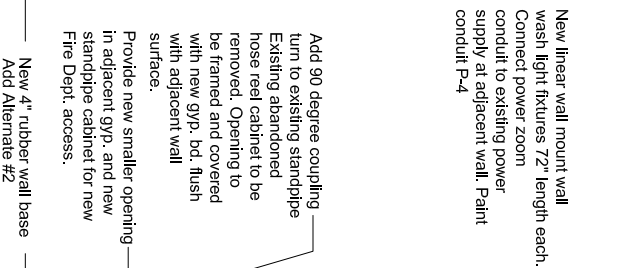


ELEVATION 3 - 2nd & 3rd FL LOBBY

Planning, Design & Construction	
AC726 Nunn Drive Highland Heights, KY 41099 Phone: 859-572-5120 www.nku.edu	
Project Authorization:	
Authorized by (Print Name)	
Authorized Signature	
Date	
Project Title:	
NKU Fine Arts Building SOTA Corbett Lobby Upgrades	
Department:	
SOTA Public Space	
Date:	3/02/2020
Drawn By:	
Checked By:	
Scale:	NTS
Status:	Bid Issue
Sheet Number:	
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ELEVATION 4 - 2nd & 3rd FL LOBBY



ELEVATION 5 - 2nd & 3rd FL LOBBY

Planning Design & Construction

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Project Authorization:

Authorized by (Print Name)

Authorized Signature

Date

Project Title:

NKU
Fine Arts Building
SOTA
Corbett Lobby
Upgrades

Department:
SOTA
Public Space

Date:	3/02/2020
Drawn By:	
Checked By:	
Scale:	NTS
Status:	Bid Issue

Sheet Number:

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