



# University of Kentucky®

*Procurement Services*

## INVITATION FOR BIDS

CCK-2564.0-18-26 HEB BP-07

ADDENDUM #1

07/18/2025

**IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY: 08/07/2025 @ 3:00 P.M. LEXINGTON, KY TIME**

Bidder must acknowledge receipt of this and any addendum as stated in the Invitation for Bids.

### **ITEM #1: REVISIONS/UPDATES TO THE ORIGINAL BID DOCUMENTS**

- Please refer to the enclosed additional information from the project team as you prepare your bid.

**OFFICIAL APPROVAL**  
**UNIVERSITY OF KENTUCKY**

07/18/2025

*Ken Scott*

Ken Scott / (859) 257-9102

**SIGNATURE**

\_\_\_\_\_  
\_\_\_\_\_  
Typed or Printed Name

**UK Construct Health Education Building  
ADDENDUM No. 1  
UK-2564.0-18-25  
07/18/2025**

**Item No. 01** Add Sketch SK-006 "Site Topo Survey"

**Item No. 02** Re: Form of Proposal TC-044, Grading and Site Storm, Attachment B, Use attached revised scope of work.

**Item No. 03** Re: Form of Proposal TC-045, Landscapes, Attachment B, Use attached revised scope of work.

**Item No. 04** Re: Form of Proposal TC-046, Hardscapes and Loading Dock, Attachment B, Use attached revised scope of work.

**Item No. 05** Re: Form of Proposal TC-047, Site Electric, Attachment B, Use attached revised scope of work.

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION PROCUREMENT SECTION  
FORM OF PROPOSAL: TC-044 Grading and Site Storm

Project No. 2564.0 Project Title: UK Construct Health Education Building

Purchasing Officer: Ken Scott

NOTE: The following Form of Proposal shall be followed exactly in submitting a proposal for this work. If this copy is lost, an additional copy will be furnished upon written request to the authority issuing Contract Documents.

This Proposal is submitted by: \_\_\_\_\_  
(NAME AND ADDRESS OF BIDDER)

Date: \_\_\_\_\_

Telephone: \_\_\_\_\_

TO: BID CLERK  
UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION  
PROCUREMENT  
RM. 322 SERVICE BUILDING  
LEXINGTON, KY. 40506-0005

INVITATION TO BID: **CCK-2564.0-18-26**  
BID OPENING DATE: **August 7<sup>th</sup>, 2025**  
TIME 3:00 P.M. E.D.T.

The Bidder, in compliance with your Invitation for Bids for the above referenced Project, having carefully examined the site of the Work, the Drawings and complete Contract Documents as defined in Article I of the General Conditions, as well as the Specifications affecting the work as prepared by the Consultant, hereby proposes to furnish all labor, materials, supplies and services required to construct the Project in accordance with the Contract Documents, within the time set forth therein, and at the price stated below without qualification.

The Bidder hereby acknowledges receipt of the following Addenda:

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

(Here insert the number and date of any Addenda issued and received. If none has been issued and received, the word NONE should be inserted.)

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

Contractor Report of Prior Violations of  
Chapters 136,139, 141, 337, 338, 341, and 342

Pursuant to KRS 45A.485, the Contractor shall, prior to the award of a Contract, reveal final determinations of any violations of the provisions of KRS Chapters 136, 139, 141, 337, 338, 341, and 342 by the Contractor that have occurred in the previous five (5) year period.

This statute also requires for the duration of the Contract established, the Contractor be in continuous compliance with the provisions of Chapters 136, 139, 141, 337, 338, 341, and 342 that apply to the Contractor's operations. The Contractor's failure to reveal a final determination of a violation of KRS Chapters 136, 139, 141, 337, 338, 341, and 342, or failure to comply with any of the above cited statutes for the duration of the Contract shall be grounds for the cancellation of the Contract, and the disqualification from eligibility for future contracts for a period of two (2) years.

The Contractor, by signing and submitting a Bid on this Invitation, agrees as required by KRS 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 these statutes during the duration of any contract that may be established. Final determinations of any violations of these statutes, must be provided to the University by the successful Contractor prior to the award of a Contract.

LUMP SUM PROPOSAL

The Bidder agrees to furnish all labor, materials, supplies and services required to complete the Work, for the above referenced Project, for the Capital Construction Procurement Section, University of Kentucky, as described in the Specifications and Contract Documents and shown on the Drawings enumerated below and as modified by the Addenda listed above.

FOR THE LUMP SUM OF \_\_\_\_\_  
(USE WORDS)

\_\_\_\_\_ DOLLARS AND \_\_\_\_\_ CENTS.  
(USE WORDS) (USE WORDS)

(\$ \_\_\_\_\_)  
(USE FIGURES)

Attachment "B"  
SCOPE OF WORK  
*TC-044 – Grading and Site Storm*

SUPERINTENDENT

In accordance with Article 17 of the General Conditions a full-time superintendent will be required on this project. Below, please list the superintendent your firm will employ on this project. The successful Bidder will be required to furnish a resume of the superintendent's qualifications and or past projects.

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List the Superintendent's Name

*The apparent low bidder is requested to attend a post bid meeting which will be scheduled at a later date.*

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

FORM OF PROPOSAL

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

I hereby certify:

1. That I am the Bidder (if the Bidder is an individual), a partner in the Bidder (if the Bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the Bidder is a corporation).
2. That the submitted Bid or Bids covering Capital Construction Procurement Section Invitation No. **CCK-2564.0-18-26** have been arrived at by the Bidder independently and have been submitted without collusion with, and without any agreement, understanding or planned common course of action with, any other contractor, vendor of materials, supplies, equipment or services described in the Invitation to Bid, designed to limit independent bidding or competition; as prohibited by provision KRS 45A.325;
3. That the contents of the Bid or Bids have not been communicated by the Bidder or its employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished with the Bid or Bids and will not be communicated to any such person prior to the official opening of the Bid or Bids;
4. That the Bidder is legally entitled to enter into the contracts with the University of Kentucky and Turner Construction Company and is not in violation of any prohibited conflict of interest, including those prohibited by the provisions of KRS 164.390, and 45A.330 to 45A.340 and 45A.455.
5. This offer is good for 60 calendar days from the date this Bid is opened. In submitting the above, it is expressly agreed that upon proper acceptance by the Capital Construction Procurement Section of any or all items Bid above, a contract shall thereby be created with respect to the items accepted.
6. That I have fully informed myself regarding and affirm the accuracy of all statements made in this Form of Proposal including Bid Amount.
7. Unless otherwise exempted by KRS 45.590, the Bidder intends to comply in full with all requirements of the Kentucky Civil Rights Act and to submit data required by the Kentucky Equal Employment Act upon being designated the successful contractor.
8. That the bidding contractor and all subcontractors to be employed do not and will not maintain any facilities they provide for employees in a segregated manner, and they are in full compliance with provisions of 41 CFR 60-1.8 that prohibits the maintaining of segregated facilities.
9. 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 the bidder will not violate any provision of the campaign finance laws of the Commonwealth of Kentucky.

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

SIGNED BY \_\_\_\_\_ TITLE \_\_\_\_\_

PRINT NAME \_\_\_\_\_ FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_ AREA CODE & PHONE \_\_\_\_\_

\_\_\_\_\_ FAX \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

BIDDER'S EMAIL \_\_\_\_\_ DATE \_\_\_\_\_

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

BUSINESS CLASSIFICATION

Please complete this form which is necessary for the University of Kentucky vendor database.  
Mark only one classification. Refer to "Definitions" for assistance in determining correct classification.

- |   |   |
|---|---|
| (01)___ Small Business                  | (06)___ Woman-Owned Large Business                  |
| (02)___ Large Business                  | (07)___ Disadvantaged Woman-Owned<br>Small Business |
| (03)___ Disadvantaged Small<br>Business | (08)___ Disadvantaged Woman-Owned<br>Large Business |
| (04)___ Disadvantaged Large<br>Business | (09)___ Other                                       |
| (05)___ Woman-Owned Small Business      |   |

**DEFINITIONS**

- (01) **SMALL BUSINESS:** A business concern that is organized for profit, is independently owned and operated, is not dominant in the field of operations in which it is bidding and meets the size standards as prescribed in the Code of Federal Regulations, Title 13, Part 121. Consult your local or district Small Business Administration (SBA) office if further clarification is needed.
- (02) **LARGE BUSINESS:** A business concern that exceeds the small business size code standards established by SBA.
- (03) **DISADVANTAGED SMALL BUSINESS:** A business concern (a) that is at least 51 percent owned by one or more socially and economically disadvantaged individuals (as defined below), or a publicly owned business, having at least 51 percent of its stock owned by one or more socially and economically disadvantaged individuals; and (b) has its management and daily business operations controlled by one or more such individuals. Socially and economically disadvantaged individuals include: Asian, Black/African American, Hispanic or Latino, Native American, Native Hawaiian/Pacific Islander, Women, Disabled, Veteran and Disabled Veteran and other minorities or individuals found to be disadvantaged by the SBA.
- (04) **DISADVANTAGED LARGE BUSINESS:** A concern that meets the definition of socially and economically disadvantaged individuals as defined above, but which is not a small business by the SBA's size standards.
- (05) **WOMAN-OWNED SMALL BUSINESS:** A small business that is at least 51 percent owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" means actively involved in the day-to-day management.
- (06) **WOMAN-OWNED LARGE BUSINESS:** A concern that meets the definition of woman owned and operated, but which is not a small business by the SBA's standards.
- (07) **DISADVANTAGED, WOMAN-OWNED SMALL BUSINESS:** A concern that meets the definition of both (03) and (05) above.
- (08) **DISADVANTAGED, WOMAN OWNED LARGE BUSINESS:** A concern that meets the definition of both (04) and (06) above.
- (09) **OTHER:** A concern that does not meet any of the above definitions.

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-044 – Grading and Site Storm**

THE FOLLOWING ITEMS ARE HEREWITH ENCLOSED AS REQUIRED BY KRS 45A.185

1. Bid Bond or Certified Check in an amount not less than five percent (5%) of total Bid.
2. List of Proposed Subcontractors and Unit Prices. (if required)
3. Authentication of Bid and Statement of Non-Collusion and Non-Conflict of Interest.
4. List of Materials and Equipment.
5. **VENDOR NUMBER:** It is imperative that you furnish your Federal Employer Identification Number in the space provided below. Failure to do so may delay the processing of purchase orders issued to your firm.

---

(Nine Digit Number)

**BIDDER'S QUALIFICATIONS**

The Commonwealth of Kentucky Model Procurement Code (KRS 45A.080) requires contracts to be awarded, "to the responsive and responsible bidder whose bid offers the best value" to the University of Kentucky. In order to determine if the Bidder has the experience, qualifications, resources and necessary attributes to provide the quality workmanship, materials and management required by the plans and specifications, the Bidder may be required to complete and submit the information requested on the University of Kentucky Contractor Bidder Determination of Responsibility questionnaire. Failure to provide the information requested on the questionnaire or failure to provide any additional submittals or information that may be requested to make this determination may be grounds for a declaration of non-responsibility with respect to the Bidder. A copy of the Contractor Determination of Responsibility questionnaire is available upon request to all Bidders.

**TIME LIMIT FOR EXECUTION OF CONTRACT DOCUMENTS**

It is further agreed, that in the event this Proposal is accepted by the Owner and the undersigned shall fail to execute the Contract and furnish satisfactory Payment and Performance Bond within ten (10) consecutive calendar days from the date of notification of the award of the Contract, the Owner may at his option, determine that the undersigned has abandoned the Contract and thereupon, the Proposal shall become null and void and the Bid guarantee, check or Bid bond which accompanied it shall be forfeited and become the property of the Owner as liquidated damages for each failure and no protest pursuant to such action will be made. If the Undersigned shall execute the Contract, and furnish satisfactory Payment Bond and Performance Bond, it is understood that the Bid Guarantee or Bid Bond will be returned to the undersigned by the Owner.



Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

UNIT PRICES

NOTE: Unit Prices shall include the furnishing of all labor, materials, supplies and services and shall include all items of cost, overhead and profit for the Contractor and any subcontractor involved, and shall be used uniformly without modifications for either additions or deductions. The Unit Prices as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Unit Prices with the bid.*

Material	Unit (LF, SF, EA, etc.)	Unit Price
Off-Site Borrow Fill	CY	
6" Ductile Iron Pipe	LF	
8" Ductile Iron Pipe	LF	
10" Ductile Iron Pipe	LF	
12" Ductile Iron Pipe	LF	
15" Ductile Iron Pipe	LF	
18" Ductile Iron Pipe	LF	
6" PVC Pipe	LF	
8" PVC Pipe	LF	
10" PVC Pipe	LF	
12" PVC Pipe	LF	
15" PVC Pipe	LF	
18" PVC Pipe	LF	
24" RCP	LF	
Concrete Curb	LF	
DGA	CY	
Asphalt	CY	

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

HOURLY RATES

The Hourly Rates as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Hourly Rates with the bid.*

Note the following:

- Overhead & Profit to be **EXCLUDED** from rates below & will be calculated separately
- Complete a separate Wage Breakdown for each trade or subcontractor

STRAIGHT TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

PREMIUM TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

DOUBLE TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

BID BREAKOUT

Fill in the following breakdown of costs included in your base bid. Each item is to include labor, material & equipment. These will not be considered unit prices nor will the numbers listed here limit obligations required in the bid documents. It will be used only to aid in verifying completeness of the bids.

	Description of Work	Labor Hours	Quantity	Unit	Unit Cost	Total
1	Engineering & Layout, Permits & Fees					\$
2	Shop Drawings and Submittals					\$
3	Mobilizations					\$
4	Safety and Housekeeping					\$
6	General Work Requirements					\$
7	Site Storm Installation					\$
8	Excavation / Grading					\$
9	Site Clearing					\$
10	Asphalt					\$
11	Concrete					\$
12	Overhead & Profit					\$
Please list and break down below any work that has not been listed above						
						\$
						\$
						\$
<b>Allowances (to be included in bid amount)</b>						
1	Document Control Server Allowance					\$5,000
2	Additional Hydro Vacuum Allowance					\$20,000
3	Additional Rough Grading Allowance					\$20,000
4	Storm Pipe Tie in Coordination Allowance					\$10,000

Total Labor Hours = \_\_\_\_\_

<b>TOTAL BID AMOUNT</b> (This amount should match the Lump Sum listed on Form of Proposal)	\$
Cost of Payment & Performance Bond (DO NOT INCLUDE THIS COST IN BID AMOUNT)	\$

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

SCOPE OF WORK

A.	GENERAL
1.	This Trade Contractor is required to sign <b>Turner form 36</b> subcontract agreement included in the scope of work manual, which takes precedence over the General & Special Conditions.
2.	The <b>General Building Permit</b> will be provided by the others (architect). Obtain all other required permits; submit copies to the Construction Manager.
3.	Provide labor, material, equipment, and all else necessary to furnish and install complete the Scope of Work as required by the contract documents and as outlined below
4.	The following scope of work is intended to be general in nature. The purpose of this scope of work is not to identify or list every scope of work item already shown or described in the contract documents, but rather to coordinate, clarify, modify, and/or expand the scope.
5.	The intention is to have the successful Subcontractor perform all the related work shown on the Contract Documents other than those items specifically indicated below to be excluded.
6.	Detail references are included for convenience but are not intended to identify all applicable details. If the Contract Drawings and Specifications conflict, then the greater quantity and quality shall apply. The Scope of Work takes precedence over the drawings and specifications in the event of a conflict in trade assignment or responsibility. Attention is called to the Bid Manual and the Subcontractor shall include all costs necessary to provide all work to meet the requirements of this scope of work.
7.	In this Scope of Work, the term "provide" shall be defined as meaning "furnish and install."
8.	Contract Price is <b>LUMP SUM</b> . There shall be NO additional labor and material escalations allowed. The contract price shall not be altered for any work that could have been <b>reasonably inferred</b> from the Contract Documents. The following items are listed as examples of the intent of this statement, but is not limited to these items alone: a. Variations to avoid interference and obstructions. b. Providing all components and services usually supplied with a specific system. c. The providing of all necessary equipment and appurtenances, whether shown or not, for a complete operating system in strict code compliance based on equipment and fixtures indicated on the Contract Documents. d. Testing performed in accordance with the requirements of the Contract Documents to meet the needs of the construction schedule and to not delay the work of other trades.
9.	<b>Examination of Site</b> – Subcontractor warrants that they have sufficiently reviewed the project site to inform themselves of all items about existing site that are relevant to their work, and the cost of their work.
10.	<b>SITE LOGISTICS:</b> Refer to the Site Logistics plans included in the Contract Documents. Delivery trucks are to be scheduled with Turner at least one (1) week in advance.
11.	Subcontractor understands that <b>time is of the essence</b> in the prosecution of Work under this agreement.
12.	<b>Refer to Project General Work Requirements</b> in the project manual. Any costs for work scope items listed in this section shall be included in your lump sum bid. Some work items are listed for specific trade contractors and they shall include those costs in their respective total lump sum bid price.
13.	This contractor shall <b>verify conditions</b> are suitable for their installations prior to beginning installation. This includes installation of the equipment provided by others. Include coordination of final location of equipment and components provided by others, including piping connections into and out of the equipment.
14.	This Contractor shall provide all <b>Task Lighting</b> required for the performance of their work. General Building Egress Lighting will be provided; however, each work location will need to have contractor provided task lighting as needed to safely perform this contractors scope.
15.	This Contractor shall provide all <b>Expansion Material</b> required for any of their scope that crosses the building expansion joints.

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-044 – Grading and Site Storm**

B.	DOCUMENTS
1.	General Contract between Turner and the Owner including all attachments
2.	All documents in bid manual including but not limited to: <ul style="list-style-type: none"> <li>• Drawings</li> <li>• Specifications</li> <li>• Scope of Work (Attachment B)</li> <li>• General Requirements</li> <li>• General Conditions</li> <li>• Special Conditions</li> <li>• Sample Subcontract Agreement Form (Form 36)</li> <li>• Sample BRS/3A Page</li> </ul>
3.	Bid Manual including all <b>Sketches</b> and <b>Attachments</b> prepared by Turner Construction and listed below
4.	<b>Attachments</b>
	<ul style="list-style-type: none"> <li>a. Attachment C - Safety Program</li> <li>b. Attachment E - Accounting Procedures</li> <li>c. Attachment F - Percentage Markup</li> <li>d. Attachment G - BP-07 Bid Schedule</li> <li>e. Attachment H - BIM General Requirements</li> <li>f. Attachment I - LEAN Subcontract Exhibit</li> <li>g. Attachment K - CCIP Manual</li> <li>h. Attachment L - Tree Protection Standards</li> <li>i. Attachment N – Turner Subcontractor Onboarding</li> <li>j. Attachment O – UK HEB Enhancing Worker Experience Plan</li> </ul>
5.	<b>Sketches</b>
	<ul style="list-style-type: none"> <li>a. SK-001 – Site Logistics Plan</li> <li>b. SK-002 – BMP Plan</li> <li>c. SK-003 – BP-07 Site Storm Installation Plan</li> <li>d. SK-004 – Estimated Rock Surface</li> <li>e. SK-005 – Retention System Layout</li> <li>f. <b>SK-006 – Site Topo Survey (ADD#1)</b></li> </ul>
6.	<b>Specifications</b>
	The following specification sections are listed as the responsibility of the Subcontractor in defining its area of work on this project. Unless specifically indicated otherwise or excluded below, this Contractor is responsible for the complete specification sections indicated below. <ul style="list-style-type: none"> <li>a. <b>31 1000 – Site Clearing</b></li> <li>b. <b>31 2000 – Earth Moving</b></li> <li>c. <b>31 2001 – SWPPP</b></li> <li>d. <b>32 1216 – Asphalt Paving</b></li> <li>e. <b>32 1313 – Concrete Paving (Partial)</b></li> <li>f. <b>33 4100 – Storm Utility Drainage Piping</b></li> </ul>
7.	Divisions 00 and 01 of the Specifications are general in nature and apply to all Subcontracts. These sections are included "complete" as part of this Subcontract Agreement.
8.	The Contractor is also responsible for trade specifications not specifically listed above but required by reference in the listed specifications or as required to perform the scope of work described herein, as well as the Bidding Requirements, Contracting Requirements and the use of the Construction Documents as a whole.

Attachment "B"  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

C.	SPECIFIC SCOPE ITEMS
1	This contractor shall provide <b>Site Clearing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 1000</b> .
2	This contractor shall provide <b>Earth Moving (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 2000</b> . <ul style="list-style-type: none"> <li>a. This trade contractor shall provide rough grading within +/-0.10' of subgrade for all site pavements, walkways, and landscape areas.</li> <li>b. All topsoil will be provided by TC-045 Landscape contractor.</li> <li>c. Provide all haul off of spoils required. There will be no on-site stockpiling of spoils.</li> <li>d. This trade contractor is to backfill north and south tower crane foundations once they are removed and cut off shoring 3' below grade. Assume this is a separate early mobilization for this work. <ul style="list-style-type: none"> <li>i. Assume North Tower Crane backfill 30' W x 30' L x 20' D.</li> <li>ii. Assume South Tower Crane backfill 28' W x 28' L x 5' D.</li> </ul> </li> </ul>
3	This contractor shall provide <b>Stormwater Pollution Prevention Plan (SWPPP) (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 2001</b> . <ul style="list-style-type: none"> <li>a. Provide new silt fence as shown on SK-002. This trade contractor is to install, maintain, and remove this new silt fence. All other BMPs are maintained by others.</li> <li>b. This trade contractor to provide inlet protection for all new and existing inlets.</li> </ul>
	This contractor shall provide <b>Concrete Paving (PARTIAL)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 1313</b> . <ul style="list-style-type: none"> <li>a. This trade contractor to provide all concrete curbs including flush curbs shown in the contract documents.</li> </ul>
5	This contractor shall provide <b>Asphalt Paving (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 1216</b> . <ul style="list-style-type: none"> <li>a. Provide all asphalt paving shown on civil drawings including all subgrade preparation, paving base, full depth asphalt pavement, milling and overlay.</li> <li>b. This trade contractor to provide road plates to cover all asphalt areas after milled or removed.</li> <li>c. Provide all UK Standard asphalt striping and markings.</li> <li>d. Include an additional 3,000 sf of asphalt milling and paving above and beyond base scope of work to be used at CM's discretion.</li> <li>e. This trade contractor is to assume that all work along Huguelet and University needs to be from 7:00 pm to 5:00 am including weekends.</li> </ul>
6	This contractor shall provide <b>Storm Utility Drainage Piping (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>33 4100</b> . <ul style="list-style-type: none"> <li>a. See SK-003, all highlighted areas indicate storm structures and piping to be provided by this trade contractor. All non-highlighted areas were provided by previous contractor.</li> <li>b. This trade contractor is to provide the force main piping to the new yard drains from the sump pumps in Foundation Manholes 8A and 8B.</li> <li>c. This trade contractor to assume multiple mobilizations to install the new storm pipe near the south patio area due to close proximity of new retention system, and existing water lines</li> <li>d. This trade contractor to assume multiple mobilizations to set storm drains after landscape and hardscapes are installed and are at final grade.</li> <li>e. This trade contractor needs to take into consideration that there are steam, chilled water, utility structures, and other utility lines located on the North and NE sides of the building and need to make sure to excavate around these lines with caution and follow Turner's safety Policy on Excavations around utilities.</li> <li>f. This trade contractor is to remove temporary storm pipe tie ins at building inverts shown on notes A, B, C, and D on pages C600 and C601 prior to installing new storm tie ins at building inverts.</li> <li>g. This trade contractor is to include camera all storm lines.</li> </ul>
7	Provide all <b>hauling and/or dumpsters</b> required for this scope of work as needed. <ul style="list-style-type: none"> <li>a. See section <b>01 7419 Construction Waste Management and Disposal</b> for additional information.</li> </ul>

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-044 – Grading and Site Storm**

	b. Assume all concrete wash out and demolished concrete and asphalt to be collected and recycled in accordance with the site Waste Management Plan. Provide weight tickets and other documentation as outlined in Specification 017419.
8	This contractor shall adhere to all University of Kentucky Tree Protection Standards. a. Provide any tree root pruning required for installation of this trade contractor's scope of work. b. Consult with TC-005 Arborist Contractor prior to performing any work around trees.
9	This trade contractor shall verify all elevations of structures and piping during and after installation. Provide as-built drawings generated by a licensed surveyor documenting X, Y, Z coordinates of structures, invert elevations of all pipe and elevations of bottom of structures / castings.

D.	EXCLUSIONS
	The Scope of Work shall exclude the following:
1.	Payment & Performance Bond
2.	Topsoil
3.	Concrete Sidewalks

E.	ALLOWANCES
	The Contract Sum shall be the addition of a base bid amount plus allowances. It is expressly understood and agreed that all allowance work will be completed within the original schedule. Progress Payments will be made against Allowance expenditures, based on approved monthly invoices & written Allowance Authorization from Turner. Any unused funds remaining in these allowances will be credited back to the Project.  Only direct Labor, Material, and Equipment costs authorized in writing by Turner after approval by the Owner are to be charged to the Allowance. The Subcontractor's cost for all overhead and profit on the allowance amount shall be included in the base bid amount and not in the allowance amount.
1.	Document Control Server Allowance - \$5,000
2.	Additional Hydro Vacuum Allowance - \$20,000
3.	Additional Rough Grading Allowance - \$20,000
4.	Storm Pipe Tie in Coordination Allowance - \$10,000

F.	SCHEDULE
1.	Schedule information is included within the bid manual ( <b>Attachment G</b> ) to aid the Subcontractor in anticipating material deliveries, and manpower and equipment requirements. The information describes only the major activities of this scope of work and does not attempt to describe any out of sequence work required.
2.	<b>The Contractor must confirm that you will meet the project schedule as indicated in the bid manual.</b> It is <b>absolutely critical</b> that the work of this contract be completed by the dates define. Shift work, multiple mobilizations, and out of sequence work will be required. It is imperative that all milestones be met. The Bidders shall include all necessary costs, including, but not limited to, premium time, shift work, out of sequence work, equipment, supervision, etc. to meet these milestones.
3.	Due to the critical nature of the schedule, the Trade Contactor must supply the Construction Manager a detailed plan for his production on the project within 20 calendar days of Contract Award. Please note that this plan must be compatible and complimentary to the Project Schedule. Plan shall include the following items: a. Starting, peak, and final manpower requirements, including subcontractors. Include production rates if requested. b. Shift work plan. c. Number of Foremen d. Anticipated lead times and permit approval.



Attachment “B”  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

	e. The Trade Contractor shall work with the Construction Manager and Contractors in “Pull Planning” and the 6-week look-ahead schedule, including manpower information, on a weekly basis. Compliance is a prerequisite for payment.
--	--

G.	ALTERNATES
1.	The following “Alternate(s)” may be accepted and incorporated herein as part of the Scope of Work for the respective price. Inasmuch as these Alternates were anticipated from the inception of the project and were priced accordingly, all overhead, profit and escalation has been included within the lump sum amount and the price shall remain firm throughout the duration of the project, unless specifically noted. Indicate Add/Deduct Price on the Form of Proposal.

Attachment “B”  
SCOPE OF WORK  
TC-044 – Grading and Site Storm

BIDDER’S PROPOSED MAJOR SUBCONTRACTORS AND SUPPLIERS

\*\*\*DUE BY BID DEADLINE\*\*\*

For the purposes of this form, a major subcontractor or supplier is a person or entity that will have a direct or assigned contract or purchase order for the performance or supply of any item listed below if the bidder is successful.

All subcontractors must comply with the laws of the Commonwealth of Kentucky and the policies and procedures of the University of Kentucky as administrated by the UK Capital Construction Procurement Section and Capital Project Management Division.

If the bidder will self-perform these items, list “Self-Perform” for each applicable item.

No major subcontractor or supplier may be added or changed without written consent of the Owner’s representative after the bid deadline.

<u>ITEM or DIVISION OF WORK</u>	<u>NAME AND ADDRESS OF SUBCONTRACTOR</u>
<hr/>	<hr/>
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## LIST OF MATERIALS AND EQUIPMENT

*The apparent low bidders will be required to complete and submit the following information by twelve o'clock (12) noon of the first working day following the bid opening. The information requested in this submittal is required to assist the University in determining contractor responsibility to complete the project being bid.*

[illegible]

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION PROCUREMENT SECTION  
FORM OF PROPOSAL: TC-045 Landscapes

Project No. 2564.0 Project Title: UK Construct Health Education Building

Purchasing Officer: Ken Scott

NOTE: The following Form of Proposal shall be followed exactly in submitting a proposal for this work. If this copy is lost, an additional copy will be furnished upon written request to the authority issuing Contract Documents.

This Proposal is submitted by: \_\_\_\_\_  
(NAME AND ADDRESS OF BIDDER)

Date: \_\_\_\_\_

Telephone: \_\_\_\_\_

TO: BID CLERK  
UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION  
PROCUREMENT  
RM. 322 SERVICE BUILDING  
LEXINGTON, KY. 40506-0005

INVITATION TO BID: **CCK-2564.0-18-26**  
BID OPENING DATE: **August 7<sup>th</sup>, 2025**  
TIME 3:00 P.M. E.D.T.

The Bidder, in compliance with your Invitation for Bids for the above referenced Project, having carefully examined the site of the Work, the Drawings and complete Contract Documents as defined in Article I of the General Conditions, as well as the Specifications affecting the work as prepared by the Consultant, hereby proposes to furnish all labor, materials, supplies and services required to construct the Project in accordance with the Contract Documents, within the time set forth therein, and at the price stated below without qualification.

The Bidder hereby acknowledges receipt of the following Addenda:

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

(Here insert the number and date of any Addenda issued and received. If none has been issued and received, the word NONE should be inserted.)

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

Contractor Report of Prior Violations of  
Chapters 136,139, 141, 337, 338, 341, and 342

Pursuant to KRS 45A.485, the Contractor shall, prior to the award of a Contract, reveal final determinations of any violations of the provisions of KRS Chapters 136, 139, 141, 337, 338, 341, and 342 by the Contractor that have occurred in the previous five (5) year period.

This statute also requires for the duration of the Contract established, the Contractor be in continuous compliance with the provisions of Chapters 136, 139, 141, 337, 338, 341, and 342 that apply to the Contractor's operations. The Contractor's failure to reveal a final determination of a violation of KRS Chapters 136, 139, 141, 337, 338, 341, and 342, or failure to comply with any of the above cited statutes for the duration of the Contract shall be grounds for the cancellation of the Contract, and the disqualification from eligibility for future contracts for a period of two (2) years.

The Contractor, by signing and submitting a Bid on this Invitation, agrees as required by KRS 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 these statutes during the duration of any contract that may be established. Final determinations of any violations of these statutes, must be provided to the University by the successful Contractor prior to the award of a Contract.

LUMP SUM PROPOSAL

The Bidder agrees to furnish all labor, materials, supplies and services required to complete the Work, for the above referenced Project, for the Capital Construction Procurement Section, University of Kentucky, as described in the Specifications and Contract Documents and shown on the Drawings enumerated below and as modified by the Addenda listed above.

FOR THE LUMP SUM OF \_\_\_\_\_  
(USE WORDS)

\_\_\_\_\_  
(USE WORDS) DOLLARS AND \_\_\_\_\_ CENTS.  
(USE WORDS)

(\$ \_\_\_\_\_)  
(USE FIGURES)

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

SUPERINTENDENT

In accordance with Article 17 of the General Conditions a full-time superintendent will be required on this project. Below, please list the superintendent your firm will employ on this project. The successful Bidder will be required to furnish a resume of the superintendent's qualifications and or past projects.

---

List the Superintendent's Name

*The apparent low bidder is requested to attend a post bid meeting which will be scheduled at a later date.*

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

FORM OF PROPOSAL

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

I hereby certify:

1. That I am the Bidder (if the Bidder is an individual), a partner in the Bidder (if the Bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the Bidder is a corporation).
2. That the submitted Bid or Bids covering Capital Construction Procurement Section Invitation No. **CCK-2564.0-18-26** have been arrived at by the Bidder independently and have been submitted without collusion with, and without any agreement, understanding or planned common course of action with, any other contractor, vendor of materials, supplies, equipment or services described in the Invitation to Bid, designed to limit independent bidding or competition; as prohibited by provision KRS 45A.325;
3. That the contents of the Bid or Bids have not been communicated by the Bidder or its employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished with the Bid or Bids and will not be communicated to any such person prior to the official opening of the Bid or Bids;
4. That the Bidder is legally entitled to enter into the contracts with the University of Kentucky and Turner Construction Company and is not in violation of any prohibited conflict of interest, including those prohibited by the provisions of KRS 164.390, and 45A.330 to 45A.340 and 45A.455.
5. This offer is good for 60 calendar days from the date this Bid is opened. In submitting the above, it is expressly agreed that upon proper acceptance by the Capital Construction Procurement Section of any or all items Bid above, a contract shall thereby be created with respect to the items accepted.
6. That I have fully informed myself regarding and affirm the accuracy of all statements made in this Form of Proposal including Bid Amount.
7. Unless otherwise exempted by KRS 45.590, the Bidder intends to comply in full with all requirements of the Kentucky Civil Rights Act and to submit data required by the Kentucky Equal Employment Act upon being designated the successful contractor.
8. That the bidding contractor and all subcontractors to be employed do not and will not maintain any facilities they provide for employees in a segregated manner, and they are in full compliance with provisions of 41 CFR 60-1.8 that prohibits the maintaining of segregated facilities.
9. 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 the bidder will not violate any provision of the campaign finance laws of the Commonwealth of Kentucky.

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

SIGNED BY \_\_\_\_\_ TITLE \_\_\_\_\_

PRINT NAME \_\_\_\_\_ FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_ AREA CODE & PHONE \_\_\_\_\_

\_\_\_\_\_  
CITY STATE ZIP CODE FAX \_\_\_\_\_

BIDDER'S EMAIL \_\_\_\_\_ DATE \_\_\_\_\_

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

BUSINESS CLASSIFICATION

Please complete this form which is necessary for the University of Kentucky vendor database.  
Mark only one classification. Refer to "Definitions" for assistance in determining correct classification.

- |   |   |
|---|---|
| (01)___ Small Business                  | (06)___ Woman-Owned Large Business                  |
| (02)___ Large Business                  | (07)___ Disadvantaged Woman-Owned<br>Small Business |
| (03)___ Disadvantaged Small<br>Business | (08)___ Disadvantaged Woman-Owned<br>Large Business |
| (04)___ Disadvantaged Large<br>Business | (09)___ Other                                       |
| (05)___ Woman-Owned Small Business      |   |

**DEFINITIONS**

- (01) **SMALL BUSINESS:** A business concern that is organized for profit, is independently owned and operated, is not dominant in the field of operations in which it is bidding and meets the size standards as prescribed in the Code of Federal Regulations, Title 13, Part 121. Consult your local or district Small Business Administration (SBA) office if further clarification is needed.
- (02) **LARGE BUSINESS:** A business concern that exceeds the small business size code standards established by SBA.
- (03) **DISADVANTAGED SMALL BUSINESS:** A business concern (a) that is at least 51 percent owned by one or more socially and economically disadvantaged individuals (as defined below), or a publicly owned business, having at least 51 percent of its stock owned by one or more socially and economically disadvantaged individuals; and (b) has its management and daily business operations controlled by one or more such individuals. Socially and economically disadvantaged individuals include: Asian, Black/African American, Hispanic or Latino, Native American, Native Hawaiian/Pacific Islander, Women, Disabled, Veteran and Disabled Veteran and other minorities or individuals found to be disadvantaged by the SBA.
- (04) **DISADVANTAGED LARGE BUSINESS:** A concern that meets the definition of socially and economically disadvantaged individuals as defined above, but which is not a small business by the SBA's size standards.
- (05) **WOMAN-OWNED SMALL BUSINESS:** A small business that is at least 51 percent owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" means actively involved in the day-to-day management.
- (06) **WOMAN-OWNED LARGE BUSINESS:** A concern that meets the definition of woman owned and operated, but which is not a small business by the SBA's standards.
- (07) **DISADVANTAGED, WOMAN-OWNED SMALL BUSINESS:** A concern that meets the definition of both (03) and (05) above.
- (08) **DISADVANTAGED, WOMAN OWNED LARGE BUSINESS:** A concern that meets the definition of both (04) and (06) above.
- (09) **OTHER:** A concern that does not meet any of the above definitions.



**Attachment "B"**  
**SCOPE OF WORK**  
**TC-045 – Landscapes**

THE FOLLOWING ITEMS ARE HERewith ENCLOSED AS REQUIRED BY KRS 45A.185

1. Bid Bond or Certified Check in an amount not less than five percent (5%) of total Bid.
2. List of Proposed Subcontractors and Unit Prices. (if required)
3. Authentication of Bid and Statement of Non-Collusion and Non-Conflict of Interest.
4. List of Materials and Equipment.
5. **VENDOR NUMBER:** It is imperative that you furnish your Federal Employer Identification Number in the space provided below. Failure to do so may delay the processing of purchase orders issued to your firm.

---

(Nine Digit Number)

**BIDDER'S QUALIFICATIONS**

The Commonwealth of Kentucky Model Procurement Code (KRS 45A.080) requires contracts to be awarded, "to the responsive and responsible bidder whose bid offers the best value" to the University of Kentucky. In order to determine if the Bidder has the experience, qualifications, resources and necessary attributes to provide the quality workmanship, materials and management required by the plans and specifications, the Bidder may be required to complete and submit the information requested on the University of Kentucky Contractor Bidder Determination of Responsibility questionnaire. Failure to provide the information requested on the questionnaire or failure to provide any additional submittals or information that may be requested to make this determination may be grounds for a declaration of non-responsibility with respect to the Bidder. A copy of the Contractor Determination of Responsibility questionnaire is available upon request to all Bidders.

**TIME LIMIT FOR EXECUTION OF CONTRACT DOCUMENTS**

It is further agreed, that in the event this Proposal is accepted by the Owner and the undersigned shall fail to execute the Contract and furnish satisfactory Payment and Performance Bond within ten (10) consecutive calendar days from the date of notification of the award of the Contract, the Owner may at his option, determine that the undersigned has abandoned the Contract and thereupon, the Proposal shall become null and void and the Bid guarantee, check or Bid bond which accompanied it shall be forfeited and become the property of the Owner as liquidated damages for each failure and no protest pursuant to such action will be made. If the Undersigned shall execute the Contract, and furnish satisfactory Payment Bond and Performance Bond, it is understood that the Bid Guarantee or Bid Bond will be returned to the undersigned by the Owner.

Attachment “B”  
SCOPE OF WORK  
TC-045 – Landscapes

UNIT PRICES

NOTE: Unit Prices shall include the furnishing of all labor, materials, supplies and services and shall include all items of cost, overhead and profit for the Contractor and any subcontractor involved, and shall be used uniformly without modifications for either additions or deductions. The Unit Prices as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Unit Prices with the bid.*

Material	Unit (LF, SF, EA, etc.)	Unit Price
Mulch	CY	
Hydroseeding	CY	
Sod	CY	
Erosion Control Blanket	SF	
Topsoil	CY	
Geotextile Fabric	SF	

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

HOURLY RATES

The Hourly Rates as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Hourly Rates with the bid.*

Note the following:

- Overhead & Profit to be **EXCLUDED** from rates below & will be calculated separately
- Complete a separate Wage Breakdown for each trade or subcontractor

STRAIGHT TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

PREMIUM TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

DOUBLE TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

BID BREAKOUT

Fill in the following breakdown of costs included in your base bid. Each item is to include labor, material & equipment. These will not be considered unit prices nor will the numbers listed here limit obligations required in the bid documents. It will be used only to aid in verifying completeness of the bids.

	Description of Work	Labor Hours	Quantity	Unit	Unit Cost	Total
1	Engineering & Layout, Permits & Fees					\$
2	Shop Drawings and Submittals					\$
3	Mobilization					\$
4	Irrigation					\$
5	Topsoil					\$
6	Seeding / Sodding					\$
7	Excavation					\$
8	Plants					\$
9	Turfs and Grasses					\$
10	Ledger Rock					\$
11	River Flats Stone					\$
Please list and break down below any work that has not been listed above						
						\$
						\$
						\$
						\$
						\$
						\$
						\$
<b>Allowances (to be included in bid amount)</b>						
1	Document Control Server Allowance					\$5,000
2	Additional Final Grading Allowance					\$20,000

Total Labor Hours = \_\_\_\_\_

TOTAL BID AMOUNT (This amount should match the Lump Sum listed on Form of Proposal)		\$
Cost of Payment & Performance Bond (DO NOT INCLUDE THIS COST IN BID AMOUNT)		\$

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

SCOPE OF WORK

A.	GENERAL
1.	This Trade Contractor is required to sign <b>Turner form 36</b> subcontract agreement included in the scope of work manual, which takes precedence over the General & Special Conditions.
2.	The <b>General Building Permit</b> will be provided by the others (architect). Obtain all other required permits; submit copies to the Construction Manager.
3.	Provide labor, material, equipment, and all else necessary to furnish and install complete the Scope of Work as required by the contract documents and as outlined below
4.	The following scope of work is intended to be general in nature. The purpose of this scope of work is not to identify or list every scope of work item already shown or described in the contract documents, but rather to coordinate, clarify, modify, and/or expand the scope.
5.	The intention is to have the successful Subcontractor perform all the related work shown on the Contract Documents other than those items specifically indicated below to be excluded.
6.	Detail references are included for convenience but are not intended to identify all applicable details. If the Contract Drawings and Specifications conflict, then the greater quantity and quality shall apply. The Scope of Work takes precedence over the drawings and specifications in the event of a conflict in trade assignment or responsibility. Attention is called to the Bid Manual and the Subcontractor shall include all costs necessary to provide all work to meet the requirements of this scope of work.
7.	In this Scope of Work, the term "provide" shall be defined as meaning "furnish and install."
8.	Contract Price is <b>LUMP SUM</b> . There shall be NO additional labor and material escalations allowed. The contract price shall not be altered for any work that could have been <b>reasonably inferred</b> from the Contract Documents. The following items are listed as examples of the intent of this statement, but is not limited to these items alone: a. Variations to avoid interference and obstructions. b. Providing all components and services usually supplied with a specific system. c. The providing of all necessary equipment and appurtenances, whether shown or not, for a complete operating system in strict code compliance based on equipment and fixtures indicated on the Contract Documents. d. Testing performed in accordance with the requirements of the Contract Documents to meet the needs of the construction schedule and to not delay the work of other trades.
9.	<b>Examination of Site</b> – Subcontractor warrants that they have sufficiently reviewed the project site to inform themselves of all items about existing site that are relevant to their work, and the cost of their work.
10.	<b>SITE LOGISTICS:</b> Refer to the Site Logistics plans included in the Contract Documents. Delivery trucks are to be scheduled with Turner at least one (1) week in advance.
11.	Subcontractor understands that <b>time is of the essence</b> in the prosecution of Work under this agreement.
12.	<b>Refer to Project General Work Requirements</b> in the project manual. Any costs for work scope items listed in this section shall be included in your lump sum bid. Some work items are listed for specific trade contractors and they shall include those costs in their respective total lump sum bid price.
13.	This contractor shall <b>verify conditions</b> are suitable for their installations prior to beginning installation. This includes installation of the equipment provided by others. Include coordination of final location of equipment and components provided by others, including piping connections into and out of the equipment.
14.	This Contractor shall provide all <b>Task Lighting</b> required for the performance of their work. General Building Egress Lighting will be provided; however, each work location will need to have contractor provided task lighting as needed to safely perform this contractors scope.
15.	This Contractor shall provide all <b>Expansion Material</b> required for any of their scope that crosses the building expansion joints.

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-045 – Landscapes**

B.	DOCUMENTS
1.	General Contract between Turner and the Owner including all attachments
2.	All documents in bid manual including but not limited to: <ul style="list-style-type: none"> <li>• Drawings</li> <li>• Specifications</li> <li>• Scope of Work (Attachment B)</li> <li>• General Requirements</li> <li>• General Conditions</li> <li>• Special Conditions</li> <li>• Sample Subcontract Agreement Form (Form 36)</li> <li>• Sample BRS/3A Page</li> </ul>
3.	Bid Manual including all <b>Sketches</b> and <b>Attachments</b> prepared by Turner Construction and listed below
4.	<b>Attachments</b>
	<ul style="list-style-type: none"> <li>a. Attachment C - Safety Program</li> <li>b. Attachment E - Accounting Procedures</li> <li>c. Attachment F - Percentage Markup</li> <li>d. Attachment G - BP-07 Bid Schedule</li> <li>e. Attachment H - BIM General Requirements</li> <li>f. Attachment I - LEAN Subcontract Exhibit</li> <li>g. Attachment K - CCIP Manual</li> <li>h. Attachment L - Tree Protection Standards</li> <li>i. Attachment N – Turner Subcontractor Onboarding</li> <li>j. Attachment O – UK HEB Enhancing Worker Experience Plan</li> </ul>
5.	<b>Sketches</b>
	<ul style="list-style-type: none"> <li>a. SK-001 – Site Logistics Plan</li> <li>b. SK-002 – BMP Plan</li> <li>c. SK-003 – BP-07 Site Storm Installation Plan</li> <li>d. SK-004 – Estimated Rock Surface</li> <li>e. SK-005 – Retention System Layout</li> <li>f. <b>SK-006 – Site Topo Survey (ADD#1)</b></li> </ul>
6.	<b>Specifications</b>
	The following specification sections are listed as the responsibility of the Subcontractor in defining its area of work on this project. Unless specifically indicated otherwise or excluded below, this Contractor is responsible for the complete specification sections indicated below. <ul style="list-style-type: none"> <li>a. <b>31 2000 – Earth Moving (Partial)</b></li> <li>b. <b>31 2001 – SWPPP (Partial)</b></li> <li>c. <b>32 8000 – Irrigation</b></li> <li>d. <b>32 9200 – Turf and Grasses</b></li> <li>e. <b>32 9300 – Plants</b></li> </ul>
7.	Divisions 00 and 01 of the Specifications are general in nature and apply to all Subcontracts. These sections are included "complete" as part of this Subcontract Agreement.
8.	The Contractor is also responsible for trade specifications not specifically listed above but required by reference in the listed specifications or as required to perform the scope of work described herein, as well as the Bidding Requirements, Contracting Requirements and the use of the Construction Documents as a whole.

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

C.	SPECIFIC SCOPE ITEMS
1	<p>This contractor shall provide <b>EARTH MOVING (PARTIAL)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 2000</b>.</p> <ul style="list-style-type: none"> <li>a. This trade contractor to assume that rough grade will be brought up +/- 0.10' subgrade for landscape areas provided by others.</li> <li>b. This trade contractor is to provide all final grading for landscape areas.</li> <li>c. This trade contractor to provide all compaction of topsoil as required.</li> <li>d. This trade contractor shall scarify existing or new subgrade prior to adding fill.</li> <li>e. This trade contractor is to provide all DGA below landscape areas as shown in the contract documents.</li> </ul>
3	<p>This contractor shall provide <b>SWPPP (PARTIAL)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 2001</b>.</p> <ul style="list-style-type: none"> <li>a. This trade contractor shall provide not limited to straw mulching, fertilizer application control, seeding / sod for temporary and permanent stabilization as required in the contract documents.</li> </ul>
4	<p>This contractor shall provide <b>IRRIGATION (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 8000</b>.</p> <ul style="list-style-type: none"> <li>a. This trade contractor shall provide all excavation and competent backfill required to install irrigation lines.</li> <li>b. This trade contractor needs to take into consideration that there are steam, chilled water, utility structures, and other utility lines located on the North and NE side of the building and need to make sure to excavate around these lines with caution and follow Turner's Safety Policy on Excavations around utilities.</li> <li>c. This trade contractor shall coordinate final power connections with TC-032 interior electrical contractor. Assume the controller will be inside the building.</li> <li>d. This trade contractor shall test and flush out all irrigation lines as required in the contract documents.</li> <li>e. This trade contractor shall provide all maintenance of the irrigation system as required by the contract documents that is not limited to first winterization, spring turn on head adjustments and controller maintenance.</li> <li>f. This trade contractor shall provide all sleeves as necessary for all irrigation piping passing through or place under concrete, masonry, paved areas, etc and as required in the contract documents.</li> </ul>
5	<p>This contractor shall provide <b>TURF AND GRASSES (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 9200</b>.</p> <ul style="list-style-type: none"> <li>a. Reference soil profiles on sheet C900.</li> </ul>
6	<p>This contractor shall provide <b>PLANTS (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 9300</b>.</p> <ul style="list-style-type: none"> <li>a. This contractor shall provide all ledger rock and river flats stone that is shown in the contract documents</li> <li>b. This trade contractor is to include all excavation and competent backfill required to install all shrubs, plants, and trees as shown in the contract documents.</li> <li>c. This trade contractor shall provide watering of all shrubs, trees, and plants until established as detailed in the contract documents.</li> <li>d. This trade contractor is responsible for all costs associated with watering.</li> <li>e. This trade contractor shall provide, and remove when complete, protection and supports for all new shrubs, trees, and plants as shown in the contract documents.</li> </ul>
7	<p>This trade contractor shall provide all maintenance services as required in the contract documents. This includes all watering, weeding, and mowing until plants are fully established and accepted.</p>



Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

8	This trade contractor to include additional 100 labor hours and an additional \$10,000 material of landscape repair used at CM's discretion.
9	This trade contractor shall return in the fall of 2027 to compact and refinish settled areas to grade.
10	This trade contractor is to higher a private utility company prior to excavating for trees and shrubs.
11	This trade contractor to include additional 150 labor hours and an additional \$10,000 material of Irrigation repair used at CM's discretion.
12	This trade contractor shall verify all elevations of structures and piping during and after installation. Provide as-built drawings generated by a licensed surveyor documenting X, Y, Z coordinates of structures, invert elevations of all pipe and elevations of bottom of structures / castings.
13	Provide all <b>hauling and/or dumpsters</b> required for this scope of work as needed. a. See section <b>01 7419 Construction Waste Management and Disposal</b> for additional information. Assume all concrete wash out and demolished concrete and asphalt to be collected and recycled in accordance with the site Waste Management Plan. Provide weight tickets and other documentation as outlined in Specification 017419.
14	This contractor shall adhere to all University of Kentucky Tree Protection Standards. a. Provide any tree root pruning required for installation of this trade contractor scope of work. b. Consult with TC-005 Arborist Contractor prior to performing any work around trees.

D.	EXCLUSIONS
	The Scope of Work shall exclude the following:
1.	Payment & Performance Bond
2.	Rough Grading

E.	ALLOWANCES
	<p>The Contract Sum shall be the addition of a base bid amount plus allowances. It is expressly understood and agreed that all allowance work will be completed within the original schedule. Progress Payments will be made against Allowance expenditures, based on approved monthly invoices &amp; written Allowance Authorization from Turner. Any unused funds remaining in these allowances will be credited back to the Project.</p> <p>Only direct Labor, Material, and Equipment costs authorized in writing by Turner after approval by the Owner are to be charged to the Allowance. The Subcontractor's cost for all overhead and profit on the allowance amount shall be included in the base bid amount and not in the allowance amount.</p>
1.	Document Control Server Allowance - \$5,000
2.	Additional Final Grading Allowance - \$20,000

Attachment "B"  
SCOPE OF WORK  
TC-045 – Landscapes

F.	SCHEDULE
1.	Schedule information is included within the bid manual ( <b>Attachment G</b> ) to aid the Subcontractor in anticipating material deliveries, and manpower and equipment requirements. The information describes only the major activities of this scope of work and does not attempt to describe any out of sequence work required.
2.	<b>The Contractor must confirm that you will meet the project schedule as indicated in the bid manual.</b> It is <b>absolutely critical</b> that the work of this contract be completed by the dates define. Shift work, multiple mobilizations, and out of sequence work will be required. It is imperative that all milestones be met. The Bidders shall include all necessary costs, including, but not limited to, premium time, shift work, out of sequence work, equipment, supervision, etc. to meet these milestones.
3.	Due to the critical nature of the schedule, the Trade Contactor must supply the Construction Manager a detailed plan for his production on the project within 20 calendar days of Contract Award. Please note that this plan must be compatible and complimentary to the Project Schedule. Plan shall include the following items: <ul style="list-style-type: none"> <li>a. Starting, peak, and final manpower requirements, including subcontractors. Include production rates if requested.</li> <li>b. Shift work plan.</li> <li>c. Number of Foremen</li> <li>d. Anticipated lead times and permit approval.</li> <li>e. The Trade Contractor shall work with the Construction Manager and Contractors in "Pull Planning" and the 6-week look-ahead schedule, including manpower information, on a weekly basis. Compliance is a prerequisite for payment.</li> </ul>

G.	ALTERNATES
1.	The following "Alternate(s)" may be accepted and incorporated herein as part of the Scope of Work for the respective price. Inasmuch as these Alternates were anticipated from the inception of the project and were priced accordingly, all overhead, profit and escalation has been included within the lump sum amount and the price shall remain firm throughout the duration of the project, unless specifically noted. Indicate Add/Deduct Price on the Form of Proposal.

Attachment “B”  
SCOPE OF WORK  
TC-045 – Landscapes

BIDDER’S PROPOSED MAJOR SUBCONTRACTORS AND SUPPLIERS

\*\*\*DUE BY BID DEADLINE\*\*\*

For the purposes of this form, a major subcontractor or supplier is a person or entity that will have a direct or assigned contract or purchase order for the performance or supply of any item listed below if the bidder is successful.

All subcontractors must comply with the laws of the Commonwealth of Kentucky and the policies and procedures of the University of Kentucky as administrated by the UK Capital Construction Procurement Section and Capital Project Management Division.

If the bidder will self-perform these items, list “Self-Perform” for each applicable item.

No major subcontractor or supplier may be added or changed without written consent of the Owner’s representative after the bid deadline.

<u>ITEM or DIVISION OF WORK</u>	<u>NAME AND ADDRESS OF SUBCONTRACTOR</u>
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## LIST OF MATERIALS AND EQUIPMENT

*The apparent low bidders will be required to complete and submit the following information by twelve o'clock (12) noon of the first working day following the bid opening. The information requested in this submittal is required to assist the University in determining contractor responsibility to complete the project being bid.*

[illegible]

Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION PROCUREMENT SECTION  
FORM OF PROPOSAL: TC-046 Hardscapes & Loading Dock

Project No. 2564.0 Project Title: UK Construct Health Education Building

Purchasing Officer: Ken Scott

NOTE: The following Form of Proposal shall be followed exactly in submitting a proposal for this work. If this copy is lost, an additional copy will be furnished upon written request to the authority issuing Contract Documents.

This Proposal is submitted by: \_\_\_\_\_  
(NAME AND ADDRESS OF BIDDER)

Date: \_\_\_\_\_

Telephone: \_\_\_\_\_

TO: BID CLERK  
UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION  
PROCUREMENT  
RM. 322 SERVICE BUILDING  
LEXINGTON, KY. 40506-0005

INVITATION TO BID: **CCK-2564.0-18-26**  
BID OPENING DATE: **August 7<sup>th</sup>, 2025**  
TIME 3:00 P.M. E.D.T.

The Bidder, in compliance with your Invitation for Bids for the above referenced Project, having carefully examined the site of the Work, the Drawings and complete Contract Documents as defined in Article I of the General Conditions, as well as the Specifications affecting the work as prepared by the Consultant, hereby proposes to furnish all labor, materials, supplies and services required to construct the Project in accordance with the Contract Documents, within the time set forth therein, and at the price stated below without qualification.

The Bidder hereby acknowledges receipt of the following Addenda:

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

(Here insert the number and date of any Addenda issued and received. If none has been issued and received, the word NONE should be inserted.)

Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

Contractor Report of Prior Violations of  
Chapters 136,139, 141, 337, 338, 341, and 342

Pursuant to KRS 45A.485, the Contractor shall, prior to the award of a Contract, reveal final determinations of any violations of the provisions of KRS Chapters 136, 139, 141, 337, 338, 341, and 342 by the Contractor that have occurred in the previous five (5) year period.

This statute also requires for the duration of the Contract established, the Contractor be in continuous compliance with the provisions of Chapters 136, 139, 141, 337, 338, 341, and 342 that apply to the Contractor's operations. The Contractor's failure to reveal a final determination of a violation of KRS Chapters 136, 139, 141, 337, 338, 341, and 342, or failure to comply with any of the above cited statutes for the duration of the Contract shall be grounds for the cancellation of the Contract, and the disqualification from eligibility for future contracts for a period of two (2) years.

The Contractor, by signing and submitting a Bid on this Invitation, agrees as required by KRS 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 these statutes during the duration of any contract that may be established. Final determinations of any violations of these statutes, must be provided to the University by the successful Contractor prior to the award of a Contract.

LUMP SUM PROPOSAL

The Bidder agrees to furnish all labor, materials, supplies and services required to complete the Work, for the above referenced Project, for the Capital Construction Procurement Section, University of Kentucky, as described in the Specifications and Contract Documents and shown on the Drawings enumerated below and as modified by the Addenda listed above.

FOR THE LUMP SUM OF \_\_\_\_\_  
(USE WORDS)

\_\_\_\_\_ DOLLARS AND \_\_\_\_\_ CENTS.  
(USE WORDS) (USE WORDS)

(\$ \_\_\_\_\_)  
(USE FIGURES)

Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

SUPERINTENDENT

In accordance with Article 17 of the General Conditions a full-time superintendent will be required on this project. Below, please list the superintendent your firm will employ on this project. The successful Bidder will be required to furnish a resume of the superintendent's qualifications and or past projects.

---

List the Superintendent's Name

*The apparent low bidder is requested to attend a post bid meeting which will be scheduled at a later date.*

Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

FORM OF PROPOSAL

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

I hereby certify:

1. That I am the Bidder (if the Bidder is an individual), a partner in the Bidder (if the Bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the Bidder is a corporation).
2. That the submitted Bid or Bids covering Capital Construction Procurement Section Invitation No. **CCK-2564.0-18-26** have been arrived at by the Bidder independently and have been submitted without collusion with, and without any agreement, understanding or planned common course of action with, any other contractor, vendor of materials, supplies, equipment or services described in the Invitation to Bid, designed to limit independent bidding or competition; as prohibited by provision KRS 45A.325;
3. That the contents of the Bid or Bids have not been communicated by the Bidder or its employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished with the Bid or Bids and will not be communicated to any such person prior to the official opening of the Bid or Bids;
4. That the Bidder is legally entitled to enter into the contracts with the University of Kentucky and Turner Construction Company and is not in violation of any prohibited conflict of interest, including those prohibited by the provisions of KRS 164.390, and 45A.330 to 45A.340 and 45A.455.
5. This offer is good for 60 calendar days from the date this Bid is opened. In submitting the above, it is expressly agreed that upon proper acceptance by the Capital Construction Procurement Section of any or all items Bid above, a contract shall thereby be created with respect to the items accepted.
6. That I have fully informed myself regarding and affirm the accuracy of all statements made in this Form of Proposal including Bid Amount.
7. Unless otherwise exempted by KRS 45.590, the Bidder intends to comply in full with all requirements of the Kentucky Civil Rights Act and to submit data required by the Kentucky Equal Employment Act upon being designated the successful contractor.
8. That the bidding contractor and all subcontractors to be employed do not and will not maintain any facilities they provide for employees in a segregated manner, and they are in full compliance with provisions of 41 CFR 60-1.8 that prohibits the maintaining of segregated facilities.
9. 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 the bidder will not violate any provision of the campaign finance laws of the Commonwealth of Kentucky.

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

SIGNED BY \_\_\_\_\_ TITLE \_\_\_\_\_

PRINT NAME \_\_\_\_\_ FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_ AREA CODE & PHONE \_\_\_\_\_

\_\_\_\_\_ FAX \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

BIDDER'S EMAIL \_\_\_\_\_ DATE \_\_\_\_\_



Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

BUSINESS CLASSIFICATION

Please complete this form which is necessary for the University of Kentucky vendor database.  
Mark only one classification. Refer to "Definitions" for assistance in determining correct classification.

- |   |   |
|---|---|
| (01)___ Small Business                  | (06)___ Woman-Owned Large Business                  |
| (02)___ Large Business                  | (07)___ Disadvantaged Woman-Owned<br>Small Business |
| (03)___ Disadvantaged Small<br>Business | (08)___ Disadvantaged Woman-Owned<br>Large Business |
| (04)___ Disadvantaged Large<br>Business | (09)___ Other                                       |
| (05)___ Woman-Owned Small Business      |   |

**DEFINITIONS**

- (01) SMALL BUSINESS: A business concern that is organized for profit, is independently owned and operated, is not dominant in the field of operations in which it is bidding and meets the size standards as prescribed in the Code of Federal Regulations, Title 13, Part 121. Consult your local or district Small Business Administration (SBA) office if further clarification is needed.
- (02) LARGE BUSINESS: A business concern that exceeds the small business size code standards established by SBA.
- (03) DISADVANTAGED SMALL BUSINESS: A business concern (a) that is at least 51 percent owned by one or more socially and economically disadvantaged individuals (as defined below), or a publicly owned business, having at least 51 percent of its stock owned by one or more socially and economically disadvantaged individuals; and (b) has its management and daily business operations controlled by one or more such individuals. Socially and economically disadvantaged individuals include: Asian, Black/African American, Hispanic or Latino, Native American, Native Hawaiian/Pacific Islander, Women, Disabled, Veteran and Disabled Veteran and other minorities or individuals found to be disadvantaged by the SBA.
- (04) DISADVANTAGED LARGE BUSINESS: A concern that meets the definition of socially and economically disadvantaged individuals as defined above, but which is not a small business by the SBA's size standards.
- (05) WOMAN-OWNED SMALL BUSINESS: A small business that is at least 51 percent owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" means actively involved in the day-to-day management.
- (06) WOMAN-OWNED LARGE BUSINESS: A concern that meets the definition of woman owned and operated, but which is not a small business by the SBA's standards.
- (07) DISADVANTAGED, WOMAN-OWNED SMALL BUSINESS: A concern that meets the definition of both (03) and (05) above.
- (08) DISADVANTAGED, WOMAN OWNED LARGE BUSINESS: A concern that meets the definition of both (04) and (06) above.
- (09) OTHER: A concern that does not meet any of the above definitions.

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-046 – Hardscapes & Loading Dock**

THE FOLLOWING ITEMS ARE HERewith ENCLOSED AS REQUIRED BY KRS 45A.185

1. Bid Bond or Certified Check in an amount not less than five percent (5%) of total Bid.
2. List of Proposed Subcontractors and Unit Prices. (if required)
3. Authentication of Bid and Statement of Non-Collusion and Non-Conflict of Interest.
4. List of Materials and Equipment.
5. **VENDOR NUMBER:** It is imperative that you furnish your Federal Employer Identification Number in the space provided below. Failure to do so may delay the processing of purchase orders issued to your firm.

---

(Nine Digit Number)

**BIDDER'S QUALIFICATIONS**

The Commonwealth of Kentucky Model Procurement Code (KRS 45A.080) requires contracts to be awarded, "to the responsive and responsible bidder whose bid offers the best value" to the University of Kentucky. In order to determine if the Bidder has the experience, qualifications, resources and necessary attributes to provide the quality workmanship, materials and management required by the plans and specifications, the Bidder may be required to complete and submit the information requested on the University of Kentucky Contractor Bidder Determination of Responsibility questionnaire. Failure to provide the information requested on the questionnaire or failure to provide any additional submittals or information that may be requested to make this determination may be grounds for a declaration of non-responsibility with respect to the Bidder. A copy of the Contractor Determination of Responsibility questionnaire is available upon request to all Bidders.

**TIME LIMIT FOR EXECUTION OF CONTRACT DOCUMENTS**

It is further agreed, that in the event this Proposal is accepted by the Owner and the undersigned shall fail to execute the Contract and furnish satisfactory Payment and Performance Bond within ten (10) consecutive calendar days from the date of notification of the award of the Contract, the Owner may at his option, determine that the undersigned has abandoned the Contract and thereupon, the Proposal shall become null and void and the Bid guarantee, check or Bid bond which accompanied it shall be forfeited and become the property of the Owner as liquidated damages for each failure and no protest pursuant to such action will be made. If the Undersigned shall execute the Contract, and furnish satisfactory Payment Bond and Performance Bond, it is understood that the Bid Guarantee or Bid Bond will be returned to the undersigned by the Owner.

Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

UNIT PRICES

NOTE: Unit Prices shall include the furnishing of all labor, materials, supplies and services and shall include all items of cost, overhead and profit for the Contractor and any subcontractor involved, and shall be used uniformly without modifications for either additions or deductions. The Unit Prices as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Unit Prices with the bid.*

Material	Unit (LF, SF, EA, etc.)	Unit Price
Cast-In-Place Concrete	CY	
Structural Steel	Ton	
Pipe & Tube Railing	LF	
TPO Roofing	SF	
Bollards	EA	
Bike Racks	EA	
Excavation	CY	
Rock Excavation	CY	
Concrete Paving	CY	
Unit Paving	SF	
Porous Unit Paving	SF	
Site Guardrail	LF	

Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

HOURLY RATES

The Hourly Rates as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Hourly Rates with the bid.*

Note the following:

- Overhead & Profit to be **EXCLUDED** from rates below & will be calculated separately
- Complete a separate Wage Breakdown for each trade or subcontractor

STRAIGHT TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

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PREMIUM TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

DOUBLE TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
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TC-046 – Hardscapes & Loading Dock

BID BREAKOUT

Fill in the following breakdown of costs included in your base bid. Each item is to include labor, material & equipment. These will not be considered unit prices nor will the numbers listed here limit obligations required in the bid documents. It will be used only to aid in verifying completeness of the bids.

	Description of Work	Labor Hours	Quantity	Unit	Unit Cost	Total
1	Engineering & Layout, Permits & Fees					\$
2	Shop Drawings and Submittals					\$
3	Mobilizations					\$
4	Safety and Housekeeping					\$
5	Project Management					\$
6	General Work Requirements					\$
7	Cast-In-Place Concrete					\$
8	Masonry					
9	Structural Steel & Metal Decking					\$
10	Framing (Cold-Formed Metal Framing & Non-Structural)					\$
11	Pipe & Tube Railings					\$
12	Rough Carpentry, Sheathing, and Gypsum Board					\$
13	Thermal Insulation					\$
14	Fluid-Applied Membrane Air Barriers					\$
15	Waterproofing					\$
16	TPO Roofing, Roof Accessories, and Soffit Panels					\$
17	Applied Fire Protection					\$
18	Joint Sealants and Expansion Joints					\$
19	Loading Dock Equipment					\$
20	Site Furnishings					\$
21	Bike Racks					\$
22	Excavation					\$
23	Earth Retention System					\$
24	Concrete Paving					\$
23	Unit Paving					\$
24	Porous Unit Pavement					\$
25	Louvered Fence					\$
26	Subdrainage					\$
27	Site Guardrail					\$
28	Exterior Final Cleaning					\$

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Please list and break down below any work that has not been listed above						
						\$
						\$
						\$
						\$
						\$
						\$
						\$
<b>Allowances (to be included in bid amount)</b>						
1	Document Control Server Allowance					\$5,000
2	Utility Locate Allowance					\$10,000
3	Architectural Precast Coordination Allowance					\$50,000
4	Tree Pruning Allowance					\$30,000
5	Site Improvement Alterations					\$50,000
6	Additional Crane Operation Allowance					\$50,000

Total Labor Hours = \_\_\_\_\_

<b>TOTAL BID AMOUNT</b> (This amount should match the Lump Sum listed on Form of Proposal)		\$
Cost of Payment & Performance Bond (DO NOT INCLUDE THIS COST IN BID AMOUNT)		\$

Attachment "B"  
SCOPE OF WORK  
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SCOPE OF WORK

A.	GENERAL
1.	This Trade Contractor is required to sign <b>Turner form 36</b> subcontract agreement included in the scope of work manual, which takes precedence over the General & Special Conditions.
2.	The <b>General Building Permit</b> will be provided by the others (architect). Obtain all other required permits; submit copies to the Construction Manager.
3.	Provide labor, material, equipment, and all else necessary to furnish and install complete the Scope of Work as required by the contract documents and as outlined below
4.	The following scope of work is intended to be general in nature. The purpose of this scope of work is not to identify or list every scope of work item already shown or described in the contract documents, but rather to coordinate, clarify, modify, and/or expand the scope.
5.	The intention is to have the successful Subcontractor perform all the related work shown on the Contract Documents other than those items specifically indicated below to be excluded.
6.	Detail references are included for convenience but are not intended to identify all applicable details. If the Contract Drawings and Specifications conflict, then the greater quantity and quality shall apply. The Scope of Work takes precedence over the drawings and specifications in the event of a conflict in trade assignment or responsibility. Attention is called to the Bid Manual and the Subcontractor shall include all costs necessary to provide all work to meet the requirements of this scope of work.
7.	In this Scope of Work, the term "provide" shall be defined as meaning "furnish and install."
8.	Contract Price is <b>LUMP SUM</b> . There shall be NO additional labor and material escalations allowed. The contract price shall not be altered for any work that could have been <b>reasonably inferred</b> from the Contract Documents. The following items are listed as examples of the intent of this statement, but is not limited to these items alone: <ul style="list-style-type: none"><li>a. Variations to avoid interference and obstructions.</li><li>b. Providing all components and services usually supplied with a specific system.</li><li>c. The providing of all necessary equipment and appurtenances, whether shown or not, for a complete operating system in strict code compliance based on equipment and fixtures indicated on the Contract Documents.</li><li>d. Testing performed in accordance with the requirements of the Contract Documents to meet the needs of the construction schedule and to not delay the work of other trades.</li></ul>
9.	<b>Examination of Site</b> – Subcontractor warrants that they have sufficiently reviewed the project site to inform themselves of all items about existing site that are relevant to their work, and the cost of their work.
10.	<b>SITE LOGISTICS:</b> Refer to the Site Logistics plans included in the Contract Documents. Delivery trucks are to be scheduled with Turner at least one (1) week in advance.
11.	Subcontractor understands that <b>time is of the essence</b> in the prosecution of Work under this agreement.
12.	<b>Refer to Project General Work Requirements</b> in the project manual. Any costs for work scope items listed in this section shall be included in your lump sum bid. Some work items are listed for specific trade contractors and they shall include those costs in their respective total lump sum bid price.
13.	This contractor shall <b>verify conditions</b> are suitable for their installations prior to beginning installation. This includes installation of the equipment provided by others. Include coordination of final location of equipment and components provided by others, including piping connections into and out of the equipment.
14.	This Contractor shall provide all <b>Task Lighting</b> required for the performance of their work. General Building Egress Lighting will be provided; however, each work location will need to have contractor provided task lighting as needed to safely perform this contractors scope.
15.	This Contractor shall provide all <b>Expansion Material</b> required for any of their scope that crosses the building expansion joints.



**Attachment "B"**  
**SCOPE OF WORK**  
**TC-046 – Hardscapes & Loading Dock**

B.	DOCUMENTS
1.	General Contract between Turner and the Owner including all attachments
2.	All documents in bid manual including but not limited to: <ul style="list-style-type: none"> <li>• Drawings</li> <li>• Specifications</li> <li>• Scope of Work (Attachment B)</li> <li>• General Requirements</li> <li>• General Conditions</li> <li>• Special Conditions</li> <li>• Sample Subcontract Agreement Form (Form 36)</li> <li>• Sample BRS/3A Page</li> </ul>
3.	Bid Manual including all <b>Sketches</b> and <b>Attachments</b> prepared by Turner Construction and listed below
4.	<b>Attachments</b>
	<ul style="list-style-type: none"> <li>a. Attachment C - Safety Program</li> <li>b. Attachment E - Accounting Procedures</li> <li>c. Attachment F - Percentage Markup</li> <li>d. Attachment G - BP-07 Bid Schedule</li> <li>e. Attachment H - BIM General Requirements</li> <li>f. Attachment I - LEAN Subcontract Exhibit</li> <li>g. Attachment K - CCIP Manual</li> <li>h. Attachment L - Tree Protection Standards</li> <li>i. Attachment N – Turner Subcontractor Onboarding</li> <li>j. Attachment O – UK HEB Enhancing Worker Experience Plan</li> </ul>
5.	<b>Sketches</b>
	<ul style="list-style-type: none"> <li>a. SK-001 – Site Logistics Plan</li> <li>b. SK-002 – BMP Plan</li> <li>c. SK-003 – BP-07 Site Storm Installation Plan</li> <li>d. SK-004 – Estimated Rock Surface</li> <li>e. SK-005 – Retention System Layout</li> <li>f. <b>SK-006 – Site Topo Survey (ADD#1)</b></li> </ul>
6.	<b>Specifications</b>
	<p>The following specification sections are listed as the responsibility of the Subcontractor in defining its area of work on this project. Unless specifically indicated otherwise or excluded below, this Contractor is responsible for the complete specification sections indicated below.</p> <ul style="list-style-type: none"> <li>a. <b>03 0300 Structural Excavation and Backfill</b></li> <li>b. <b>03 3000 Cast-In-Place Concrete</b></li> <li>c. <b>04 2000 Unit Masonry</b></li> <li>d. <b>05 1000 Structural Anchors</b></li> <li>e. <b>05 1200 Structural Steel Framing</b></li> <li>f. <b>05 3100 Steel Decking</b></li> <li>g. <b>05 4000 Cold Formed Metal Framing - Structural</b></li> <li>h. <b>05 5213 Pipe and Tube Railings</b></li> <li>i. <b>06 1000 Rough Carpentry</b></li> <li>j. <b>06 1600 Sheathing</b></li> <li>k. <b>07 1326 Self Adhering Waterproofing</b></li> <li>l. <b>07 1416 Cold Fluid-Applied Waterproofing</b></li> <li>m. <b>07 2100 Thermal Insulation</b></li> <li>n. <b>07 2726 Fluid-Applied Membrane Air Barriers</b></li> <li>o. <b>07 4113 Manufactured Metal Roof Panels</b></li> <li>p. <b>07 4293 Soffit Panels</b></li> <li>q. <b>07 5423 Thermoplastic-Polyolefin (TPO) Roofing</b></li> <li>r. <b>07 6200 Sheet Metal Flashing and Trim</b></li> <li>s. <b>07 7100 Roof Specialties</b></li> </ul>

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SCOPE OF WORK  
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	<p>t. 07 7200 Roof Accessories</p> <p>u. 07 8100 Applied Fire Protection</p> <p>v. 07 8123 Intumescent Fire Protection</p> <p>w. 07 8413 Penetration Firestopping</p> <p>x. 07 8443 Joint Firestopping</p> <p>y. 07 9200 Joint Sealants</p> <p>z. 07 9219 Acoustical Joint Sealants</p> <p>aa. 07 9513.16 Exterior Expansion Joint Cover Assemblies</p> <p>bb. 08 3113 Access Doors and Frames</p> <p>cc. 09 2216 Non-Structural Metal Framing</p> <p>dd. 09 2900 Gypsum Board</p> <p>ee. 10 2600 Wall and Door Protection</p> <p>ff. 11 1313 Loading Dock Bumpers</p> <p>gg. 11 1319 Stationary Loading Dock Equipment</p> <p>hh. 12 9300 Site Furnishings</p> <p>ii. 12 9313 Bike Racks</p> <p>jj. 31 2000 Earth Moving (Partial)</p> <p>kk. 31 2001 Stormwater Pollution Prevention Plan (SWPPP) (Partial)</p> <p>ll. 31 3116 Termite Control</p> <p>mm. 32 1313 Concrete Paving (Partial)</p> <p>nn. 32 1373 Concrete Paving Joint Sealants</p> <p>oo. 32 1400 Unit Paving</p> <p>pp. 32 1443 Porous Unit Pavement</p> <p>qq. 32 3121 Louvered Fence</p> <p>rr. 33 4600 Subdrainage</p>
7.	Divisions 00 and 01 of the Specifications are general in nature and apply to all Subcontracts. These sections are included "complete" as part of this Subcontract Agreement.
8.	The Contractor is also responsible for trade specifications not specifically listed above but required by reference in the listed specifications or as required to perform the scope of work described herein, as well as the Bidding Requirements, Contracting Requirements and the use of the Construction Documents as a whole.

C.	SPECIFIC SCOPE ITEMS
1	<b>This contractor's scope of work is for the complete construction of the Loading Dock and Generator Enclosure Area, the South Patio Area, and the Site Hardscapes with the exception of certain exclusions listed throughout this scope of work. Although there are drawings included in this bid package that show work outside of these areas, it is understood that this work is not to be included with this trade contractor. Specifications listed below as "complete" are only in reference to the applicable areas of work.</b>
2	This contractor shall provide <b>Structural Excavation &amp; Backfill (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>03 0300</b> .
3	<p>This contractor shall provide <b>Cast-In-Place Concrete (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>03 3000</b>.</p> <ul style="list-style-type: none"> <li>a. This includes but is not limited to: all foundations, retaining walls, equipment pads, slabs, ramps and footings.</li> <li>b. This also includes all accessories including but not limited to: reinforcing, vapor barrier, curing compounds, sealant, and expansion joints.</li> <li>c. Provide all dowelling into existing structure at Loading Dock and South Patio.</li> <li>d. Provide all material, layout and setting of any embeds.</li> <li>e. Provide grouting at all column base plates.</li> <li>f. Provide an additional 100 hours for slab block outs above and beyond base scope of work to be used at CM's discretion.</li> </ul>

**Attachment "B"**  
**SCOPE OF WORK**  
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4	<p>This contractor shall provide <b>Unit Masonry (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>04 2000</b>.</p> <ul style="list-style-type: none"> <li>g. This includes mortar and grout, grouted bond beams and cores, reinforcing steel for masonry, masonry reinforcement, all ties and anchors, masonry embed flashing and flashings indicated in specification and drawings. Include drilling for doweling reinforcement if applicable.</li> <li>h. Provide all head of wall bracing including all required angles, bent plates, etc.</li> <li>i. Provide all openings and all associated lintels and bond beams in masonry walls for all doors, windows, mechanical penetrations, louvers, grouped conduits, etc. Reference architectural plans for locations of doors and louvers. Reference structural drawings for typical lintel details and schedules. <ul style="list-style-type: none"> <li>i. Provide an additional five (5) 5' x 5' openings including labor and material for lintels to be used at CM's discretion.</li> </ul> </li> <li>j. This contractor to install sleeves for penetrations through masonry provided by others.</li> <li>k. Provide all bearing plates where beams or any other structural members bear on masonry.</li> <li>l. Provide tarping of work areas as required to eliminate excessive grout and mortar debris. Provide daily cleanup of work areas.</li> <li>m. Subcontractor to include washing and cleaning as required to deliver a quality product per the project documents.</li> <li>n. Partitions must meet all STC Ratings, Fire Ratings, and UL Design Requirements outlined in the drawings and specifications.</li> <li>o. Water will be available on-site but this contractor is responsible for providing means and methods for bringing utilities to areas necessary for this work.</li> <li>p. This contractor is responsible for providing their own electrical power required for their scope of work.</li> <li>q. Provide <b>grout touch-up</b> as needed around in-wall electrical boxes.</li> <li>r. Provide 50 hours for <b>CMU repair</b> to be used at CM's discretion. Include separate mobilization for this work.</li> <li>s. Receive, inventory, and install all <b>hollow metal frames</b> in masonry walls. <ul style="list-style-type: none"> <li>i. Include grouting of all hollow metal frames in masonry walls.</li> <li>ii. Include masonry tooth work and comeback as frames may not be on site in conjunction with construction of wall.</li> <li>iii. Include bracing and door spreaders at sills, middle spans and head conditions to stabilize and eliminate frame deflection during masonry installation.</li> </ul> </li> </ul>
5	<p>This contractor shall provide <b>Structural Anchors (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>05 1000</b>.</p> <ul style="list-style-type: none"> <li>a. Provide all embedded, hanging, and steel-anchored items and detailed setting drawings required for the complete erection of structural steel. This includes all anchor bolts, bearing plates, and concrete embeds for the attachment of structural steel to the concrete and masonry work scopes. This Trade Contractor to remove protection around anchor bolts as needed.</li> <li>b. Include all anchorage and attachment to existing work in place.</li> </ul>
6	<p>This contractor shall provide <b>Structural Steel Framing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>05 1200</b>.</p> <ul style="list-style-type: none"> <li>a. Provide all structural steel framing, steel joist framing, steel decking, structural bracing, shear studs, bridging, couplers, etc., as indicated on the Contract Documents and as required to provide a turnkey, complete system. This Trade Contractor shall further provide all concrete slab stops, including bent plates, deck closures, and shims at every slab edge perimeter and slab opening perimeter. Reference specification 05 1200 for bent plate tolerances.</li> <li>b. Provide prime painting, galvanizing and architecturally exposed structural steel where it is indicated on the drawings and in the specifications. Do NOT prime structural steel that is to receive spray-on-fireproofing. <ul style="list-style-type: none"> <li>i. Provide touch-up as required in the field after erection on any prime painted members or galvanized members.</li> </ul> </li> <li>c. Clean and dewater column foundations as needed to install structural steel.</li> <li>d. This contractor shall furnish and install all angles or beams required for floor or roof penetrations. Coordinate work efforts with the MEP contractors to ensure that framing members provided for the</li> </ul>

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	MEP trades, slab, and roof penetrations are correctly designed and located. Accurate dimensional information will be provided by the MEP contractors. e. This contractor shall survey columns to verify plumbness, top of beams to verify elevations, and bent plate elevation and location.
7	This contractor shall follow specification and AISC requirements for weld inspections and reporting and report to CM. A summary of the sequence is as follows: a. Welding inspection reports from fabrication shall be submitted prior to steel arriving onsite. b. Erection contractor shall submit welding certificates for individuals performing welds, including continuity log to show weld certs are current. c. Erection foreman shall keep an electronic weld map and note which prequalified tradesman welds each location. Map shall include time and date weld was complete. i. This map shall be transmitted weekly to the CM for review. d. Erection Foreman (if qualified or qualified individual) shall visually inspect all field welds and note date and time of visual inspection. e. This Trade Contractor to provide their own dedicated fire watch during hot work activities and welding blankets provided to protect existing installations below (waterproofing, foam board, etc.). All fire extinguishers for hot work activities are to be provided by this Trade Contractor. f. Once the above is complete, the Owner's testing agency shall inspect welds in accordance with AISC standards.
8	This contractor shall provide <b>Steel Decking (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>05 3100</b> . a. Provide all metal floor and roof decking, metal deck closures, pour stops, joint covers, expansion joints, etc. b. Provide all shear studs and any misc. support steel as required for the complete installation of metal deck. This contractor shall include unlimited mobilizations for installation of shear studs. c. Include all shop-applied couplers as indicated on the Contract Documents.
9	This contractor shall provide <b>Cold Formed Metal Framing - Structural (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>05 4000</b> .
10	This contractor shall provide <b>Pipe and Tube Railings (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>05 5213</b> . a. Provide core drilling and grouting as indicated in the contract documents. b. Provide touch-up of galvanizing as necessary.
11	This contractor shall provide <b>Rough Carpentry (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>06 1000</b> . a. All blocking required (where explicitly shown on the Contract Documents or not) for this trade contract's divisions of work and installation of items in this scope of work.
12	This contractor shall provide <b>Sheathing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>06 1600</b> .
13	This contractor shall provide <b>Self Adhering Waterproofing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 1326</b> . a. Repair waterproofing as required for attachment to main building foundation. a. For any patching, this contractor must use same product of main building waterproofing.
14	This contractor shall provide <b>Cold Fluid-Applied Waterproofing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 1416</b> .
15	This contractor shall provide <b>Thermal Insulation (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 2100</b> .
16	This contractor shall provide <b>Fluid-Applied Membrane Air Barriers (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 2726</b> .
17	This contractor shall provide <b>Manufactured Metal Roof Panels (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 4113</b> .

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18	This contractor shall provide <b>Soffit Panels (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 4293</b> .
19	<p>This contractor shall provide <b>Thermoplastic-Polyolefin (TPO) Roofing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 5423</b>.</p> <ul style="list-style-type: none"> <li>a. Flash and seal all roof-mounted accessories penetrating the roof system including mechanical curbs, roof drains, vents, screen walls, window washing anchors, etc. <ul style="list-style-type: none"> <li>i. Provide an additional 10 ea. "witches-hat" flashing in base bid to flash unforeseen conditions as directed by the CM.</li> </ul> </li> <li>b. This Trade Contractor is responsible for final cleaning the roof when contract work is complete. Provide an ADDITIONAL final cleaning of the entire roof surface just prior to the "roof punch list" or as directed by the CM. Assume separate mobilization for additional cleaning.</li> <li>c. Provide and install roof protection after final roof membrane is installed. Roof protection shall consist of 2" rigid insulation and minimum ½" treated plywood sheathing that is to be installed and removed as directed by the CM. Coordinate materials with roofing manufacturer to ensure compatibility.</li> <li>d. This contractor must match all roofing products utilized on the main building.</li> </ul>
20	<p>This contractor shall provide <b>Sheet Metal Flashing and Trim (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 6200</b>.</p> <ul style="list-style-type: none"> <li>a. Provide all SMFT to provide a complete water-tight assembly associated with the roofing system.</li> </ul>
21	This contractor shall provide <b>Roof Specialties (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 7100</b> .
22	This contractor shall provide <b>Roof Accessories (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 7200</b> .
23	<p>This contractor shall provide <b>Applied Fire Protection (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 8100</b>.</p> <ul style="list-style-type: none"> <li>a. Provide all applied fire protection to all building steel structural framing, floor, and roof assemblies per Contract Documents whether shown graphically or by callout. <ul style="list-style-type: none"> <li>i. Note that the building is in the epicenter of campus and is surrounded by healthcare facilities, academic facilities, students, staff, and visitors. Adequate protection around the entire perimeter of the area of work is required to prevent overspray from migrating onto adjacent structures or falling below to people. Any damages from overspray are the responsibility of this contractor.</li> </ul> </li> <li>b. Provide auxiliary materials as needed to ensure adhesion such as primers, adhesive additives, mesh, fabric, and other materials as noted in the specifications.</li> <li>c. This Trade Contractor shall provide area cleaning to a level acceptable to the CM at the end of each shift (i.e. clean as you go).</li> <li>d. Include 50 hours and \$5,000 of material for miscellaneous applied fire protection patching as directed by the CM. Include additional mobilization to perform this work.</li> </ul>
24	This contractor shall provide <b>Intumescent Fire Protection (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 8123</b> .
25	This contractor shall provide <b>Penetration Firestopping (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 8413</b> .
26	<p>This contractor shall provide <b>Joint Firestopping (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 8443</b>.</p> <ul style="list-style-type: none"> <li>a. Reference Life Safety Plans and architectural drawings for locations of rated partitions.</li> <li>b. Provide all required firestopping assemblies to comply with specified partition ratings including head-of-wall, bottom-of-wall, and vertical joint systems.</li> <li>c. All firestopping is subject to destructive testing to verify acceptable installation. Include labor and material for associated repairs.</li> </ul>
27	<p>This contractor shall provide <b>Joint Sealants (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 9200</b>.</p> <ul style="list-style-type: none"> <li>a. Provide all control and expansion joints as indicated in the drawings and specifications.</li> <li>b. Include sealant at all door and window frames located in masonry.</li> </ul>

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-046 – Hardscapes & Loading Dock**

	c. Include cleaning out and caulking of all concrete joints.
28	This contractor shall provide <b>Acoustical Joint Sealants (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 9219</b> .
29	This contractor shall provide <b>Exterior Expansion Joint Cover Assemblies (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>07 9513.16</b> .
30	This contractor shall provide <b>Access Doors and Frames (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>08 3113</b> . <ul style="list-style-type: none"> <li>a. Furnish and install access panels shown on the architectural documents and as needed for items that require access in ceilings/walls. Coordinate openings in ceilings/walls with other trades.</li> <li>b. Receive and install access panels supplied by MEP trades. Provide all necessary framing and blocking required for installation.</li> <li>c. Assume all access doors shall be lockable and able to receive a UK standard 7-pin cylinder and core.</li> </ul>
31	This contractor shall provide <b>Non-Structural Metal Framing (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>09 2216</b> .
32	This contractor shall provide <b>Gypsum Board (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>09 2900</b> . <ul style="list-style-type: none"> <li>a. This includes but is not limited to: Gypsum wall board, ceilings, bulkheads, soffits, acoustical sealant, firestop safig &amp; sealants associated with wall/ceiling assemblies, and all trim accessories.</li> <li>b. Coordinate openings in gypsum wall board with MEP trades.</li> <li>c. Provide control joints in gypsum board wall construction as indicated. Verify final C.J. locations with CM and architect prior to work start.</li> <li>d. This contractor to include necessary drywall touch up normal and customary to the scope of work of this size, difficulty, and scale. Include all labor and material for this work.</li> </ul>
33	This contractor shall provide <b>Wall and Door Protection (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>10 2600</b> .
34	This contractor shall provide <b>Loading Dock Bumpers (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>11 1313</b> .
35	This contractor shall provide <b>Stationary Loading Dock Equipment (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>11 1319</b> .
36	This contractor shall provide <b>Site Furnishings (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>12 9300</b> . <ul style="list-style-type: none"> <li>a. Provide all concrete fill for bollards.</li> <li>b. Provide painting of all bollards.</li> </ul>
37	This contractor shall provide <b>Bike Racks (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>12 9313</b> .
38	This contractor shall provide <b>Earth Moving (Partial)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 2000</b> . <ul style="list-style-type: none"> <li>a. Previous trade contractor has performed mass excavation to subgrades for "main" building foundation. This contractor shall provide excavation including rock removal for loading dock and south patio areas. Refer to SK-004 for estimated rock locations and elevations.</li> <li>b. This trade contractor is to include all competent backfill for Loading Dock and South Patio Area Foundation and Retaining Walls.</li> <li>c. All rough grading for site pavements, walkways, and landscape areas are by TC-044 Grading &amp; Site Storm Contractor.</li> <li>d. Provide all haul off of spoils as required. There will be no on-site stockpiling of spoils.</li> <li>e. TC-046 to maintain emergency egress throughout all earthwork activities.</li> <li>f. Provide dewatering for all excavations as needed including all pumps, hoses, etc.</li> </ul>

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-046 – Hardscapes & Loading Dock**

39	<p>This trade contractor shall provide a complete <b>retention system</b> for the South Patio area including all shoring, and underpinning as shown on Contract Documents, project logistics plan, and as specified. Retention system to be designed and stamped by a professional engineer registered in the Commonwealth of Kentucky under this contract. Provide detailed plan with drawings for excavation and retention work.</p> <ul style="list-style-type: none"> <li>a. Provide retention system for the west, south, and east sides of the South Patio Area Footprint (see SK-005). <ul style="list-style-type: none"> <li>i. Coordinate with location of storm piping for design of west side of retention system</li> </ul> </li> <li>b. This trade contractor is to provide own means and methods to gain access to the South Patio Area.</li> <li>c. When designing the retention system, special care shall be taken around the existing utilities in the area.</li> <li>d. When designing the retention system, openings in the retention system for utility connections to the building shall be installed by this Trade Contractor. Reference Contract Documents for locations and quantities. <ul style="list-style-type: none"> <li>i. Include an additional (4) 24" x 24" openings within the retention system to be directed by the Construction Manager.</li> </ul> </li> <li>e. The Trade Contractor's engineer shall validate needed systems to retain soil to prevent movement of any existing installations.</li> <li>f. Retention system should be designed to withstand construction loading (i.e. fully loaded concrete trucks, ground forces for crane outriggers, etc.)</li> <li>g. Retention shall also include cable guardrails with snow-fence for leading edge protection. Allow 4'-0" from outside of foundation wall or 18" from outside edge of footing (whichever is greater) to face of lagging. <ul style="list-style-type: none"> <li>i. Cable guardrail design should adhere to Turner's safety policy. <ul style="list-style-type: none"> <li>1. Include (2) openings in cable guardrail at top of earth retention for walk planks into building and stair towers into the garden level. Locations to be determined by Construction Manager.</li> </ul> </li> </ul> </li> <li>h. This Contractor to include removal of the retention system (including guardrail system) to a minimum 36" below finish grade in conjunction with foundation backfill. Maintain a leading-edge CAZ at all times; fence off when backfill operations are not being performed. <ul style="list-style-type: none"> <li>i. Coordinate with other utilities or foundations that may require the lagging to be left at a lower elevation.</li> <li>ii. Provide as-built drawing of final retention system to be turned over to the Owner and Construction Manager for future coordination.</li> </ul> </li> <li>i. Please note that during excavation of the south patio area, this contractor will encounter abandoned components of the original retention system for the building including soldier piles, lagging boards, and tiebacks. Remove components as required for installation of new work.</li> </ul>
40	This contractor shall provide <b>Stormwater Pollution Prevention Plan (SWPPP) (Partial)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 2001</b> .
41	This contractor shall provide <b>Termite Control (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>31 3116</b> .
42	<p>This contractor shall provide <b>Concrete Paving (Partial)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 1313</b>.</p> <ul style="list-style-type: none"> <li>a. This trade contractor to provide all concrete sidewalks, concrete pavement, and mow strips shown in the contract documents.</li> <li>b. Concrete curbs will be provided by TC-044 Grading contractor. Coordinate adjacent concrete pavement installation as required.</li> <li>c. Extra caution shall be taken for the installation of work along University Drive adjacent to existing trees. Include air knifing required for installation of this work.</li> <li>d. Include an additional 1,500 sf of concrete paving above and beyond base scope of work to be used at CM's discretion.</li> </ul>
43	This contractor shall provide <b>Concrete Paving Joint Sealants (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 1373</b> .

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-046 – Hardscapes & Loading Dock**

44	This contractor shall provide <b>Unit Paving (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 1400</b> . a. Include an additional \$10,000 of material and 150 hours of rework and repair of pavers above and beyond base scope of work to be used at CM's discretion.
45	This contractor shall provide <b>Porous Unit Pavement (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 1443</b> .
46	This contractor shall provide <b>Louvered Fence (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>32 3121</b> .
47	This contractor shall provide <b>Subdrainage (COMPLETE)</b> as required for this scope of work as shown on the Contract Documents and in accordance with specification section <b>33 4600</b> . a. This trade contractor is to provide all Subdrainage for the South Patio area. See SK-003 for details. All other drainage piping around the perimeter of "main" building foundation is provided by others. b. Trade contractor to provide all #57 stone wrapped with filter fabric for subdrainage piping.
48	Provide all <b>hauling and/or dumpsters</b> required for this scope of work as needed. a. See section <b>01 7419 Construction Waste Management and Disposal</b> for additional information. b. Assume all concrete wash out and demolished concrete and asphalt to be collected and recycled in accordance with the site Waste Management Plan. Provide weight tickets and other documentation as outlined in Specification 017419.
49	This contractor shall adhere to all University of Kentucky Tree Protection Standards. a. Provide any tree root pruning required for installation of hardscapes. b. Consult with TC-005 Arborist Contractor prior to performing any work around trees.
50	Provide all exterior site handrail and guardrail. a. Provide all coordination with other trades, most notably TC-001 Architectural Precast. b. Provide all required layout, inserts and embeds, core drilling, grouting and epoxy as needed. c. Include an additional 100 journeyman hours of handrail repair and rework above and beyond base scope of work to be used at CM's discretion.
51	For all site hardscapes installed by this contractor, provide all labor and material required for a complete installation including but not limited to: compaction of subgrade as required, stone, DGA, sand, geotextile fabric, concrete, and reinforcing. a. TC-044 Grading contractor will bring earth up to sub grade +/- 1/10'. TC-046 is responsible for bringing up to final grade in all hardscape areas.
52	This contractor shall provide <b>Final Cleaning</b> for the entire exterior site and building facade. Final Cleaning shall be done by a certified cleaning company approved by the CM, not laborers. a. This includes, but is not limited to all: sidewalks, curbs and gutters, asphalt, pavers, and building façade including exterior window washing. b. Provide power washing of all sitework installations. Use caution to select appropriate nozzle and pressure for each respective cleaning activity. This Trade contractor is responsible for all costs associated with damage caused by power washing or other cleaning activities. c. Include an additional 200 journeyman hours of miscellaneous cleaning above and beyond base scope of work to be used at CM's discretion.
53	This contractor shall provide complete demo and removal of Building Mock-Up inclusive of all architectural and structural elements. Backfill area to match surrounding grade. Reference Sheets A-504, A-505, and S-150 for details on mockup construction. Mock-Up is located in the Project Laydown Area shown in SK-001.
54	This contractor shall provide own means of hoisting and rigging for all material and equipment.

<b>D. EXCLUSIONS</b>	
	The Scope of Work shall exclude the following:
1.	Payment & Performance Bond
2.	Trees, plantings and topsoil
3.	Irrigation
4.	Mechanical, Electrical, Plumbing, Fire Protection, and Technology work



Attachment "B"  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

5.	MEP Penetration Firestopping and Joint Sealants
6.	Louvers
7.	South canopy including steel framing roofing, soffit panels, etc.
8.	Roof Pavers

E.	ALLOWANCES	
	<p>The Contract Sum shall be the addition of a base bid amount plus allowances. It is expressly understood and agreed that all allowance work will be completed within the original schedule. Progress Payments will be made against Allowance expenditures, based on approved monthly invoices &amp; written Allowance Authorization from Turner. Any unused funds remaining in these allowances will be credited back to the Project.</p> <p>Only direct Labor, Material, and Equipment costs authorized in writing by Turner after approval by the Owner are to be charged to the Allowance. The Subcontractor's cost for all overhead and profit on the allowance amount shall be included in the base bid amount and not in the allowance amount.</p>	
1	Document Control Server Allowance	\$5,000
2	Architectural Precast Coordination Allowance	\$50,000
3	Tree Pruning Allowance	\$30,000
4	Site Improvement Alterations	\$50,000
5	Additional Crane Operation Allowance	\$50,000

F.	SCHEDULE
1.	Schedule information is included within the bid manual ( <b>Attachment G</b> ) to aid the Subcontractor in anticipating material deliveries, and manpower and equipment requirements. The information describes only the major activities of this scope of work and does not attempt to describe any out of sequence work required.
2.	<b>The Contractor must confirm that you will meet the project schedule as indicated in the bid manual.</b> It is <b>absolutely critical</b> that the work of this contract be completed by the dates define. Shift work, multiple mobilizations, and out of sequence work will be required. It is imperative that all milestones be met. The Bidders shall include all necessary costs, including, but not limited to, premium time, shift work, out of sequence work, equipment, supervision, etc. to meet these milestones.
3.	<p>Due to the critical nature of the schedule, the Trade Contactor must supply the Construction Manager a detailed plan for his production on the project within 20 calendar days of Contract Award. Please note that this plan must be compatible and complimentary to the Project Schedule. Plan shall include the following items:</p> <ul style="list-style-type: none"> <li>a. Starting, peak, and final manpower requirements, including subcontractors. Include production rates if requested.</li> <li>b. Shift work plan.</li> <li>c. Number of Foremen</li> <li>d. Anticipated lead times and permit approval.</li> <li>e. The Trade Contractor shall work with the Construction Manager and Contractors in "Pull Planning" and the 6-week look-ahead schedule, including manpower information, on a weekly basis. Compliance is a prerequisite for payment.</li> </ul>

G.	ALTERNATES
1.	The following "Alternate(s)" may be accepted and incorporated herein as part of the Scope of Work for the respective price. Inasmuch as these Alternates were anticipated from the inception of the project and were priced accordingly, all overhead, profit and escalation has been included within the lump sum amount and

Attachment “B”  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

	the price shall remain firm throughout the duration of the project, unless specifically noted. Indicate Add/Deduct Price on the Form of Proposal.
	N/A

Attachment “B”  
SCOPE OF WORK  
TC-046 – Hardscapes & Loading Dock

BIDDER’S PROPOSED MAJOR SUBCONTRACTORS AND SUPPLIERS

\*\*\*DUE BY BID DEADLINE\*\*\*

For the purposes of this form, a major subcontractor or supplier is a person or entity that will have a direct or assigned contract or purchase order for the performance or supply of any item listed below if the bidder is successful.

All subcontractors must comply with the laws of the Commonwealth of Kentucky and the policies and procedures of the University of Kentucky as administrated by the UK Capital Construction Procurement Section and Capital Project Management Division.

If the bidder will self-perform these items, list “Self-Perform” for each applicable item.

No major subcontractor or supplier may be added or changed without written consent of the Owner’s representative after the bid deadline.

<u>ITEM or DIVISION OF WORK</u>	<u>NAME AND ADDRESS OF SUBCONTRACTOR</u>
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## LIST OF MATERIALS AND EQUIPMENT

*The apparent low bidders will be required to complete and submit the following information by twelve o'clock (12) noon of the first working day following the bid opening. The information requested in this submittal is required to assist the University in determining contractor responsibility to complete the project being bid.*

[illegible]

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION PROCUREMENT SECTION  
FORM OF PROPOSAL: TC-047 Site Electric

Project No. 2564.0 Project Title: UK Construct Health Education Building

Purchasing Officer: Ken Scott

NOTE: The following Form of Proposal shall be followed exactly in submitting a proposal for this work. If this copy is lost, an additional copy will be furnished upon written request to the authority issuing Contract Documents.

This Proposal is submitted by: \_\_\_\_\_  
(NAME AND ADDRESS OF BIDDER)

Date: \_\_\_\_\_

Telephone: \_\_\_\_\_

TO: BID CLERK  
UNIVERSITY OF KENTUCKY  
CAPITAL CONSTRUCTION  
PROCUREMENT  
RM. 322 SERVICE BUILDING  
LEXINGTON, KY. 40506-0005

INVITATION TO BID: **CCK-2564.0-18-26**  
BID OPENING DATE: **August 7<sup>th</sup>, 2025**  
TIME 3:00 P.M. E.D.T.

The Bidder, in compliance with your Invitation for Bids for the above referenced Project, having carefully examined the site of the Work, the Drawings and complete Contract Documents as defined in Article I of the General Conditions, as well as the Specifications affecting the work as prepared by the Consultant, hereby proposes to furnish all labor, materials, supplies and services required to construct the Project in accordance with the Contract Documents, within the time set forth therein, and at the price stated below without qualification.

The Bidder hereby acknowledges receipt of the following Addenda:

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

(Here insert the number and date of any Addenda issued and received. If none has been issued and received, the word NONE should be inserted.)

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

Contractor Report of Prior Violations of  
Chapters 136,139, 141, 337, 338, 341, and 342

Pursuant to KRS 45A.485, the Contractor shall, prior to the award of a Contract, reveal final determinations of any violations of the provisions of KRS Chapters 136, 139, 141, 337, 338, 341, and 342 by the Contractor that have occurred in the previous five (5) year period.

This statute also requires for the duration of the Contract established, the Contractor be in continuous compliance with the provisions of Chapters 136, 139, 141, 337, 338, 341, and 342 that apply to the Contractor's operations. The Contractor's failure to reveal a final determination of a violation of KRS Chapters 136, 139, 141, 337, 338, 341, and 342, or failure to comply with any of the above cited statutes for the duration of the Contract shall be grounds for the cancellation of the Contract, and the disqualification from eligibility for future contracts for a period of two (2) years.

The Contractor, by signing and submitting a Bid on this Invitation, agrees as required by KRS 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 these statutes during the duration of any contract that may be established. Final determinations of any violations of these statutes, must be provided to the University by the successful Contractor prior to the award of a Contract.

LUMP SUM PROPOSAL

The Bidder agrees to furnish all labor, materials, supplies and services required to complete the Work, for the above referenced Project, for the Capital Construction Procurement Section, University of Kentucky, as described in the Specifications and Contract Documents and shown on the Drawings enumerated below and as modified by the Addenda listed above.

FOR THE LUMP SUM OF \_\_\_\_\_  
(USE WORDS)

\_\_\_\_\_ DOLLARS AND \_\_\_\_\_ CENTS.  
(USE WORDS) (USE WORDS)

(\$ \_\_\_\_\_)  
(USE FIGURES)

**SUPERINTENDENT**

In accordance with Article 17 of the General Conditions a full-time superintendent will be required on this project. Below, please list the superintendent your firm will employ on this project. The successful Bidder will be required to furnish a resume of the superintendent's qualifications and or past projects.

\_\_\_\_\_

List the Superintendent's Name

*The apparent low bidder is requested to attend a post bid meeting which will be scheduled at a later date.*

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

FORM OF PROPOSAL

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

I hereby certify:

1. That I am the Bidder (if the Bidder is an individual), a partner in the Bidder (if the Bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the Bidder is a corporation).
2. That the submitted Bid or Bids covering Capital Construction Procurement Section Invitation No. **CCK-2564.0-18-26** have been arrived at by the Bidder independently and have been submitted without collusion with, and without any agreement, understanding or planned common course of action with, any other contractor, vendor of materials, supplies, equipment or services described in the Invitation to Bid, designed to limit independent bidding or competition; as prohibited by provision KRS 45A.325;
3. That the contents of the Bid or Bids have not been communicated by the Bidder or its employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished with the Bid or Bids and will not be communicated to any such person prior to the official opening of the Bid or Bids;
4. That the Bidder is legally entitled to enter into the contracts with the University of Kentucky and Turner Construction Company and is not in violation of any prohibited conflict of interest, including those prohibited by the provisions of KRS 164.390, and 45A.330 to 45A.340 and 45A.455.
5. This offer is good for 60 calendar days from the date this Bid is opened. In submitting the above, it is expressly agreed that upon proper acceptance by the Capital Construction Procurement Section of any or all items Bid above, a contract shall thereby be created with respect to the items accepted.
6. That I have fully informed myself regarding and affirm the accuracy of all statements made in this Form of Proposal including Bid Amount.
7. Unless otherwise exempted by KRS 45.590, the Bidder intends to comply in full with all requirements of the Kentucky Civil Rights Act and to submit data required by the Kentucky Equal Employment Act upon being designated the successful contractor.
8. That the bidding contractor and all subcontractors to be employed do not and will not maintain any facilities they provide for employees in a segregated manner, and they are in full compliance with provisions of 41 CFR 60-1.8 that prohibits the maintaining of segregated facilities.
9. 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 the bidder will not violate any provision of the campaign finance laws of the Commonwealth of Kentucky.

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

SIGNED BY \_\_\_\_\_ TITLE \_\_\_\_\_

PRINT NAME \_\_\_\_\_ FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_ AREA CODE & PHONE \_\_\_\_\_

\_\_\_\_\_  
CITY STATE ZIP CODE FAX \_\_\_\_\_

BIDDER'S EMAIL \_\_\_\_\_ DATE \_\_\_\_\_

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

BUSINESS CLASSIFICATION

Please complete this form which is necessary for the University of Kentucky vendor database.  
Mark only one classification. Refer to "Definitions" for assistance in determining correct classification.

- |   |   |
|---|---|
| (01)___ Small Business                  | (06)___ Woman-Owned Large Business                  |
| (02)___ Large Business                  | (07)___ Disadvantaged Woman-Owned<br>Small Business |
| (03)___ Disadvantaged Small<br>Business | (08)___ Disadvantaged Woman-Owned<br>Large Business |
| (04)___ Disadvantaged Large<br>Business | (09)___ Other                                       |
| (05)___ Woman-Owned Small Business      |   |

**DEFINITIONS**

- (01) **SMALL BUSINESS:** A business concern that is organized for profit, is independently owned and operated, is not dominant in the field of operations in which it is bidding and meets the size standards as prescribed in the Code of Federal Regulations, Title 13, Part 121. Consult your local or district Small Business Administration (SBA) office if further clarification is needed.
- (02) **LARGE BUSINESS:** A business concern that exceeds the small business size code standards established by SBA.
- (03) **DISADVANTAGED SMALL BUSINESS:** A business concern (a) that is at least 51 percent owned by one or more socially and economically disadvantaged individuals (as defined below), or a publicly owned business, having at least 51 percent of its stock owned by one or more socially and economically disadvantaged individuals; and (b) has its management and daily business operations controlled by one or more such individuals. Socially and economically disadvantaged individuals include: Asian, Black/African American, Hispanic or Latino, Native American, Native Hawaiian/Pacific Islander, Women, Disabled, Veteran and Disabled Veteran and other minorities or individuals found to be disadvantaged by the SBA.
- (04) **DISADVANTAGED LARGE BUSINESS:** A concern that meets the definition of socially and economically disadvantaged individuals as defined above, but which is not a small business by the SBA's size standards.
- (05) **WOMAN-OWNED SMALL BUSINESS:** A small business that is at least 51 percent owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" means actively involved in the day-to-day management.
- (06) **WOMAN-OWNED LARGE BUSINESS:** A concern that meets the definition of woman owned and operated, but which is not a small business by the SBA's standards.
- (07) **DISADVANTAGED, WOMAN-OWNED SMALL BUSINESS:** A concern that meets the definition of both (03) and (05) above.
- (08) **DISADVANTAGED, WOMAN OWNED LARGE BUSINESS:** A concern that meets the definition of both (04) and (06) above.
- (09) **OTHER:** A concern that does not meet any of the above definitions.



**Attachment "B"**  
**SCOPE OF WORK**  
**TC-047 – Site Electric**

THE FOLLOWING ITEMS ARE HERewith ENCLOSED AS REQUIRED BY KRS 45A.185

1. Bid Bond or Certified Check in an amount not less than five percent (5%) of total Bid.
2. List of Proposed Subcontractors and Unit Prices. (if required)
3. Authentication of Bid and Statement of Non-Collusion and Non-Conflict of Interest.
4. List of Materials and Equipment.
5. **VENDOR NUMBER:** It is imperative that you furnish your Federal Employer Identification Number in the space provided below. Failure to do so may delay the processing of purchase orders issued to your firm.

---

(Nine Digit Number)

**BIDDER'S QUALIFICATIONS**

The Commonwealth of Kentucky Model Procurement Code (KRS 45A.080) requires contracts to be awarded, "to the responsive and responsible bidder whose bid offers the best value" to the University of Kentucky. In order to determine if the Bidder has the experience, qualifications, resources and necessary attributes to provide the quality workmanship, materials and management required by the plans and specifications, the Bidder may be required to complete and submit the information requested on the University of Kentucky Contractor Bidder Determination of Responsibility questionnaire. Failure to provide the information requested on the questionnaire or failure to provide any additional submittals or information that may be requested to make this determination may be grounds for a declaration of non-responsibility with respect to the Bidder. A copy of the Contractor Determination of Responsibility questionnaire is available upon request to all Bidders.

**TIME LIMIT FOR EXECUTION OF CONTRACT DOCUMENTS**

It is further agreed, that in the event this Proposal is accepted by the Owner and the undersigned shall fail to execute the Contract and furnish satisfactory Payment and Performance Bond within ten (10) consecutive calendar days from the date of notification of the award of the Contract, the Owner may at his option, determine that the undersigned has abandoned the Contract and thereupon, the Proposal shall become null and void and the Bid guarantee, check or Bid bond which accompanied it shall be forfeited and become the property of the Owner as liquidated damages for each failure and no protest pursuant to such action will be made. If the Undersigned shall execute the Contract, and furnish satisfactory Payment Bond and Performance Bond, it is understood that the Bid Guarantee or Bid Bond will be returned to the undersigned by the Owner.

Attachment “B”  
SCOPE OF WORK  
TC-047 – Site Electric

UNIT PRICES

NOTE: Unit Prices shall include the furnishing of all labor, materials, supplies and services and shall include all items of cost, overhead and profit for the Contractor and any subcontractor involved, and shall be used uniformly without modifications for either additions or deductions. The Unit Prices as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Unit Prices with the bid.*

Material	Unit (LF, SF, EA, etc.)	Unit Price
Lightpole Fixture	EA	
Lightpole Base	EA	
Duct Bank	LF	

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

HOURLY RATES

The Hourly Rates as established shall be used to determine the equitable adjustment of the Contract Price in connection with changes, deletions or extra work performed under the Contract and the "Rules of Measurement" set forth in the General Conditions shall govern.

*All Bidders will be required to complete and submit the following Hourly Rates with the bid.*

Note the following:

- Overhead & Profit to be **EXCLUDED** from rates below & will be calculated separately
- Complete a separate Wage Breakdown for each trade or subcontractor

STRAIGHT TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
SCOPE OF WORK  
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PREMIUM TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

DOUBLE TIME		CLASSIFICATION							
Description	Unit	PM	Engineering	Super	Gen. Foreman	Foreman	Journeyman	Apprentice	Other (_____)
Base Wage	/hr	\$	\$	\$	\$	\$	\$	\$	\$
H&W	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Pension	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Apprentice	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Vacation	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Annuity	/hr	\$	\$	\$	\$	\$	\$	\$	\$
Education	/hr	\$	\$	\$	\$	\$	\$	\$	\$
FICA	____%	\$	\$	\$	\$	\$	\$	\$	\$
Medicare	____%	\$	\$	\$	\$	\$	\$	\$	\$
FUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
SUI	____%	\$	\$	\$	\$	\$	\$	\$	\$
Workers Comp	____%	\$	\$	\$	\$	\$	\$	\$	\$
GL Ins.	____%	\$	\$	\$	\$	\$	\$	\$	\$
Other Fringe/Burden (List Below)									
		\$	\$	\$	\$	\$	\$	\$	\$
<b>TOTAL</b>		\$	\$	\$	\$	\$	\$	\$	\$

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

BID BREAKOUT

Fill in the following breakdown of costs included in your base bid. Each item is to include labor, material & equipment. These will not be considered unit prices nor will the numbers listed here limit obligations required in the bid documents. It will be used only to aid in verifying completeness of the bids.

	Description of Work	Labor Hours	Quantity	Unit	Unit Cost	Total
1	Engineering & Layout, Permits & Fees					\$
2	Shop Drawings and Submittals					\$
3	Mobilizations					\$
4	Safety and Housekeeping					\$
5	Project Management					\$
6	General Work Requirements					\$
7	Excavations					\$
8	Underground Raceways					\$
9	Site Lighting					\$
10	Grounding and Bonding					\$
11	Communications/Fiber					\$
12	Overhead & Profit					\$
Please list and break down below any work that has not been listed above						
						\$
						\$
						\$
						\$
<b>Allowances (to be included in bid amount)</b>						
1	Retaining Wall Lighting Coordination Allowance					\$10,000
2	Additional Hydro-Vac Excavation Allowance					\$10,000
3	Existing Conditions Coordination Allowance					\$10,000

Total Labor Hours = \_\_\_\_\_

<b>TOTAL BID AMOUNT</b> (This amount should match the Lump Sum listed on Form of Proposal)	\$
Cost of Payment & Performance Bond <b>(DO NOT INCLUDE THIS COST IN BID AMOUNT)</b>	\$

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

SCOPE OF WORK

A.	GENERAL
1.	This Trade Contractor is required to sign <b>Turner form 36</b> subcontract agreement included in the scope of work manual, which takes precedence over the General & Special Conditions.
2.	The <b>General Building Permit</b> will be provided by the others (architect). Obtain all other required permits; submit copies to the Construction Manager.
3.	Provide labor, material, equipment, and all else necessary to furnish and install complete the Scope of Work as required by the contract documents and as outlined below
4.	The following scope of work is intended to be general in nature. The purpose of this scope of work is not to identify or list every scope of work item already shown or described in the contract documents, but rather to coordinate, clarify, modify, and/or expand the scope.
5.	The intention is to have the successful Subcontractor perform all the related work shown on the Contract Documents other than those items specifically indicated below to be excluded.
6.	Detail references are included for convenience but are not intended to identify all applicable details. If the Contract Drawings and Specifications conflict, then the greater quantity and quality shall apply. The Scope of Work takes precedence over the drawings and specifications in the event of a conflict in trade assignment or responsibility. Attention is called to the Bid Manual and the Subcontractor shall include all costs necessary to provide all work to meet the requirements of this scope of work.
7.	In this Scope of Work, the term "provide" shall be defined as meaning "furnish and install."
8.	Contract Price is <b>LUMP SUM</b> . There shall be NO additional labor and material escalations allowed. The contract price shall not be altered for any work that could have been <b>reasonably inferred</b> from the Contract Documents. The following items are listed as examples of the intent of this statement, but is not limited to these items alone: <ul style="list-style-type: none"><li>a. Variations to avoid interference and obstructions.</li><li>b. Providing all components and services usually supplied with a specific system.</li><li>c. The providing of all necessary equipment and appurtenances, whether shown or not, for a complete operating system in strict code compliance based on equipment and fixtures indicated on the Contract Documents.</li><li>d. Testing performed in accordance with the requirements of the Contract Documents to meet the needs of the construction schedule and to not delay the work of other trades.</li></ul>
9.	<b>Examination of Site</b> – Subcontractor warrants that they have sufficiently reviewed the project site to inform themselves of all items about existing site that are relevant to their work, and the cost of their work.
10.	<b>SITE LOGISTICS:</b> Refer to the Site Logistics plans included in the Contract Documents. Delivery trucks are to be scheduled with Turner at least one (1) week in advance.
11.	Subcontractor understands that <b>time is of the essence</b> in the prosecution of Work under this agreement.
12.	<b>Refer to Project General Work Requirements</b> in the project manual. Any costs for work scope items listed in this section shall be included in your lump sum bid. Some work items are listed for specific trade contractors and they shall include those costs in their respective total lump sum bid price.
13.	This contractor shall <b>verify conditions</b> are suitable for their installations prior to beginning installation. This includes installation of the equipment provided by others. Include coordination of final location of equipment and components provided by others, including piping connections into and out of the equipment.
14.	This Contractor shall provide all <b>Task Lighting</b> required for the performance of their work. General Building Egress Lighting will be provided; however, each work location will need to have contractor provided task lighting as needed to safely perform this contractors scope.
15.	This Contractor shall provide all <b>Expansion Material</b> required for any of their scope that crosses the building expansion joints.

**Attachment "B"**  
**SCOPE OF WORK**  
**TC-047 – Site Electric**

B.	DOCUMENTS
1.	General Contract between Turner and the Owner including all attachments
2.	All documents in bid manual including but not limited to: <ul style="list-style-type: none"> <li>• Drawings</li> <li>• Specifications</li> <li>• Scope of Work (Attachment B)</li> <li>• General Requirements</li> <li>• General Conditions</li> <li>• Special Conditions</li> <li>• Sample Subcontract Agreement Form (Form 36)</li> <li>• Sample BRS/3A Page</li> </ul>
3.	Bid Manual including all <b>Sketches</b> and <b>Attachments</b> prepared by Turner Construction and listed below
4.	<b>Attachments</b>
	<ul style="list-style-type: none"> <li>a. Attachment C - Safety Program</li> <li>b. Attachment E - Accounting Procedures</li> <li>c. Attachment F - Percentage Markup</li> <li>d. Attachment G - BP-05 Bid Schedule</li> <li>e. Attachment H - BIM General Requirements</li> <li>f. Attachment I - LEAN Subcontract Exhibit</li> <li>g. Attachment K - CCIP Manual</li> <li>h. Attachment L - Tree Protection Standards</li> <li>i. Attachment N – Turner Subcontractor Onboarding</li> <li>j. Attachment O – UK HEB Enhancing Worker Experience Plan</li> <li>k. Attachment P – Equipment Responsibility Matrix</li> </ul>
5.	<b>Sketches</b>
	<ul style="list-style-type: none"> <li>a. SK-001 – Site Logistics Plan</li> <li>b. SK-002 – BMP Plan</li> <li>c. SK-003 – BP-07 Site Storm Installation Plan</li> <li>d. SK-004 – Estimated Rock Surface</li> <li>e. SK-005 – Retention System Layout</li> <li>f. <b>SK-006 – Site Topo Survey (ADD#1)</b></li> </ul>
6.	<b>Specifications</b>
	<p>The following specification sections are listed as the responsibility of the Subcontractor in defining its area of work on this project. Unless specifically indicated otherwise or excluded below, this Contractor is responsible for the complete specification sections indicated below.</p> <ul style="list-style-type: none"> <li>a. <b>03 3000 Cast in Place Concrete (Partial)</b></li> <li>b. <b>26 0501 General Provisions</b></li> <li>c. <b>26 0503 Shop Drawings, Literature, Manuals, Parts Lists, and Special Tools</b></li> <li>d. <b>26 0508 Coordination Among Trades, Systems Interfacing and Connection of Equipment Furnished by Others</b></li> <li>e. <b>26 0519 Conductors, Identifications, Splicing Devices and Connectors</b></li> <li>f. <b>26 0531 Cabinets, Outlet Boxes and Pull Boxes</b></li> <li>g. <b>26 0533 Raceways and Fittings</b></li> <li>h. <b>26 0543 Underground Ducts and Raceways for Electrical Systems</b></li> <li>i. <b>26 0553 Identifications for Electrical Systems</b></li> <li>j. <b>26 2726 Wiring Devices and Plates</b></li> <li>k. <b>26 5113 LED Lighting Fixtures and Lamps</b></li> <li>l. <b>27 0501 General Provisions - Telecommunications</b></li> <li>m. <b>27 0526 Grounding and Bonding for Communications Systems</b></li> <li>n. <b>31 2000 Earth Moving (Partial)</b></li> </ul>
7.	Divisions 00 and 01 of the Specifications are general in nature and apply to all Subcontracts. These sections are included "complete" as part of this Subcontract Agreement.

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

8.	The Contractor is also responsible for trade specifications not specifically listed above but required by reference in the listed specifications or as required to perform the scope of work described herein, as well as the Bidding Requirements, Contracting Requirements and the use of the Construction Documents as a whole.
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C.	SPECIFIC SCOPE ITEMS
1	<p>This Trade Contractor shall participate in the construction of on-site <b>mock-ups</b> as specified and indicated by the documents and/or noted elsewhere. This shall include providing materials required for this trade contract scope of work, coordinating with other trade contractors with regard to sequencing of installations and protection of materials etc..., furnishing shop drawings and /or setting drawings and so on. Materials for in place or interim mock-ups shall be secured in advance of normal procurement to allow for ALL trade contractor installations, owner/designer and user reviews and evaluations, meetings, approvals and directive if applicable. Mockups are understood to start with arrangement of wall rough-in through complete finishes.</p> <p>a. This contractor shall include an in-place mockup of lighting installation at precast panels at the south entrance to building.</p>
2	<p>This Trade Contractor shall furnish and install all <b>sleeves and blockouts</b> for this contractor's penetrations of walls, &amp; utility structures. Coring of all foundation walls, utility structures, etc. as required to install the work shall be included. Any waterproofing damaged by core drilling activities shall be the responsibility of this contractor to repair to a water tight condition. All water proofing repair must be reviewed by Turner and the façade consultant prior to backfill commencing.</p> <p>a. This contractor to include all core drilling of utility structures, foundations walls, etc. as required for this scope of work</p> <p>b. This Trade Contractor is responsible for protection of all sleeves installed for (or existing) their scope of work.</p> <p>c. This contractor is to gain fire stopping PRIOR to backfill commencement.</p> <p>d. All openings installed under this scope are the sole responsibility of this contractor to ensure that they are water tight prior to their end of shift. This contractor shall coordinate openings with proper trades.</p> <p>e. Structures are already waterproofed</p> <p>This contractor shall provide all <b>Firestopping</b> per the specification listed below at all rated penetrations in coordination with installation of rated assemblies.</p>
3	<p>This Trade Contractor shall include all materials, labor, tools, supplies, transportation, taxes and equipment to provide all <b>CAST-IN-PLACE CONCRETE (Partial)</b> as shown on the Contract Documents and in accordance with section <b>03 3000</b>.</p> <p>a. This contractor shall include all excavation, forming, reinforcement, and concrete for light pole bases. Excavation must be done via Hydro-Vac for all light pole bases.</p> <p>b. This contractor to include utilizing private locating company prior to all excavation.</p>
4	This contractor shall provide <b>GENERAL PROVISIONS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0501</b> .
5	This contractor shall provide <b>SHOP DRAWINGS, LITERATURE, MANUALS, PARTS LISTS, AND SPECIAL TOOLS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0503</b> .
6	This contractor shall provide <b>COORDINATION AMONG TRADES, SYSTEMS INTERFACING AND CONNECTION OF EQUIPMENT FURNISHED BY OTHERS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0508</b> .
7	<p>This contractor shall provide <b>CONDUCTORS, IDENTIFICATION, SPLICING DEVICES AND CONNECTORS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0519</b>.</p> <p>a. This contractor to provide power to all manholes as shown on the drawings and terminate all wire within electrical panels located inside the building. Include all pathways required and as shown on the drawings.</p> <p>b. This contractor to coordinate all outages with Turner and UK for any activities that will take power offline within the project, or in other facilities located on campus.</p>



Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

8	This contractor shall provide <b>CABINETS, OUTLET BOXES AND PULL BOXES (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0531</b> .
9	This contractor shall provide <b>RACEWAYS AND FITTINGS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0533</b> .
10	<p>This contractor shall provide <b>UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0543</b>.</p> <ul style="list-style-type: none"> <li>a. This contractor to provide power to all manholes as shown on the drawings and terminate all wire within electrical panels located inside the building. Include all pathways required and as shown on the drawings.</li> <li>b. This contractor is to include competent backfill of all excavations.</li> <li>c. This contractor to ignore notes ED21, and ED23 as these were completed in an earlier bid package.</li> <li>d. This contractor shall patch all asphalt as required to install conduits per note UE40 on E-211.</li> <li>e. All activities requiring excavation outside of the project limits must be done during off hours, from 7PM-5AM. This work must be coordinated with UK and Turner prior to commencement.</li> <li>f. This contractor shall include all SWPPP, fencing, etc. for all excavations outside the project limits.</li> <li>g. This Trade Contractor shall include an additional 200hrs OT for coordination of underground raceways to be used at the discretion of the CM.</li> </ul>
11	This contractor shall provide <b>IDENTIFICATIONS FOR ELECTRICAL SYSTEMS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 0553</b> .
12	This contractor shall provide <b>WIRING DEVICES AND PLATES (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 2726</b> .
13	<p>This contractor shall provide <b>LED LIGHTING FIXTURES AND LAMPS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>26 5113</b>.</p> <ul style="list-style-type: none"> <li>a. This Trade Contractor shall include an additional 200hrs OT for site lighting coordination to be used at the discretion of the CM.</li> </ul>
14	<p>This contractor shall provide <b>GENERAL PROVISIONS - TELECOMMUNICATIONS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>27 0501</b>.</p> <ul style="list-style-type: none"> <li>a. Contractor to pay special attention to notes UE26, UE27, and UE28 on sheet E211 as these will require the contractor to access and pull from facilities surrounding the project.</li> <li>b. Personnel pulling fiber shall be certified under the BICSI installation certification program.</li> <li>c. Access to all buildings outside the project limits is strictly prohibited, and must be coordinated and approved by Turner and UK prior to commencement.</li> </ul>
15	This contractor shall provide <b>GROUNDING AND BONDING FOR TELECOMMUNICATIONS SYSTEMS (COMPLETE)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>27 0526</b> .
16	<p>This contractor shall provide <b>EARTH MOVING (Partial)</b> as required for this scope of work and as shown on the Contract Documents and in accordance with specification section <b>31 2000</b>.</p> <ul style="list-style-type: none"> <li>a. This contractor shall follow all backfill requirements as specified for all excavations.</li> <li>b. This trade contractor needs to take into consideration that there are steam, chilled water, utility structures, and other utility lines located on the North and NE sides of the building and need to make sure to excavate around these lines with caution and follow Turner's safety Policy on Excavations around utilities.</li> </ul>
17	<p>The BIM model of all work previously installed by site utilities contractors will be provided. This Trade Contractor take this previous bid package model and build upon it, incorporating BIM coordination as detailed in <b>ATTACHMENT H</b>. This work includes but is not limited to the following:</p> <ul style="list-style-type: none"> <li>a. All systems installed under this scope of work.</li> <li>b. Site storm installations installed by TC-044 Site Grading and Storm. <ul style="list-style-type: none"> <li>i. Final locations to be provided by TC-044.</li> </ul> </li> <li>c. Irrigation installations performed by TC-45 Landscaping.</li> </ul>

Attachment "B"  
SCOPE OF WORK  
TC-047 – Site Electric

	i. Include all sprinkler piping, and heads.
18	This contractor shall include an early mobilization to install pathways to new chilled water vault located on the northeast corner of the site. Timing to be coordinated with Turner.
19	This contract or to include an additional early mobilization run pathways inside the building from panels to stub out of building.

D.	EXCLUSIONS
	The Scope of Work shall exclude the following:
1.	Payment & Performance Bond
2.	
3.	

E.	ALLOWANCES
	<p>The Contract Sum shall be the addition of a base bid amount plus allowances. It is expressly understood and agreed that all allowance work will be completed within the original schedule. Progress Payments will be made against Allowance expenditures, based on approved monthly invoices &amp; written Allowance Authorization from Turner. Any unused funds remaining in these allowances will be credited back to the Project.</p> <p>Only direct Labor, Material, and Equipment costs authorized in writing by Turner after approval by the Owner are to be charged to the Allowance. The Subcontractor's cost for all overhead and profit on the allowance amount shall be included in the base bid amount and not in the allowance amount.</p>
1.	Document Control Server Allowance - \$5,000
2.	Additional Hydro-Vac Excavation Allowance – \$10,000
3.	Additional Precast Retaining Wall Lighting Coordination Allowance – \$10,000

F.	SCHEDULE
1.	Schedule information is included within the bid manual ( <b>Attachment G</b> ) to aid the Subcontractor in anticipating material deliveries, and manpower and equipment requirements. The information describes only the major activities of this scope of work and does not attempt to describe any out of sequence work required.
2.	<b>The Contractor must confirm that you will meet the project schedule as indicated in the bid manual.</b> It is <b>absolutely critical</b> that the work of this contract be completed by the dates define. Shift work, multiple mobilizations, and out of sequence work will be required. It is imperative that all milestones be met. The Bidders shall include all necessary costs, including, but not limited to, premium time, shift work, out of sequence work, equipment, supervision, etc. to meet these milestones.
3.	<p>Due to the critical nature of the schedule, the Trade Contactor must supply the Construction Manager a detailed plan for his production on the project within 20 calendar days of Contract Award. Please note that this plan must be compatible and complimentary to the Project Schedule. Plan shall include the following items:</p> <ol style="list-style-type: none"> <li>Starting, peak, and final manpower requirements, including subcontractors. Include production rates if requested.</li> <li>Shift work plan.</li> <li>Number of Foremen</li> <li>Anticipated lead times and permit approval.</li> <li>The Trade Contractor shall work with the Construction Manager and Contractors in "Pull Planning" and the 6-week look-ahead schedule, including manpower information, on a weekly basis. Compliance is a prerequisite for payment.</li> </ol>

**Attachment "B"**  
**SCOPE OF WORK**  
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<b>G.</b>	<b>ALTERNATES</b>
1.	The following "Alternate(s)" may be accepted and incorporated herein as part of the Scope of Work for the respective price. Inasmuch as these Alternates were anticipated from the inception of the project and were priced accordingly, all overhead, profit and escalation has been included within the lump sum amount and the price shall remain firm throughout the duration of the project, unless specifically noted. Indicate Add/Deduct Price on the Form of Proposal.
	N/A

Attachment “B”  
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BIDDER’S PROPOSED MAJOR SUBCONTRACTORS AND SUPPLIERS

\*\*\*DUE BY BID DEADLINE\*\*\*

For the purposes of this form, a major subcontractor or supplier is a person or entity that will have a direct or assigned contract or purchase order for the performance or supply of any item listed below if the bidder is successful.

All subcontractors must comply with the laws of the Commonwealth of Kentucky and the policies and procedures of the University of Kentucky as administrated by the UK Capital Construction Procurement Section and Capital Project Management Division.

If the bidder will self-perform these items, list “Self-Perform” for each applicable item.

No major subcontractor or supplier may be added or changed without written consent of the Owner’s representative after the bid deadline.

<u>ITEM or DIVISION OF WORK</u>	<u>NAME AND ADDRESS OF SUBCONTRACTOR</u>
<hr/>	<hr/>
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## LIST OF MATERIALS AND EQUIPMENT

*The apparent low bidders will be required to complete and submit the following information by twelve o'clock (12) noon of the first working day following the bid opening. The information requested in this submittal is required to assist the University in determining contractor responsibility to complete the project being bid.*

[illegible]