

#### KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM

#### **REQUEST FOR PROPOSAL ADDENDUM**

**SOLICITAION NO.:** RFP-0305

ADDENDUM NO.: 2

**RFP ISSUE DATE:** December 15, 2023 **ADDENDUM DATE:** January 31, 2024

OPENING DATE: \*\*EXTENDED\*\* February 27, 2024, 4:00PM EST

#### The following information is being provided for date changes and bid form clarification within this RFP:

#### I. Date Revisions:

a. Deadline for written questions extended through Tuesday, February 13, 2024, 4:00pm EST.

b. RFP proposal due date has been extended to February 27, 2024, 4:00PM EST. See Schedule of events below.

**SCHEDULE OF EVENTS** 

Issue Date for RFP	December 15, 2023
Regional/College Walk-Through	See Section 7. B
Mandatory Pre-Submission Meeting	See Section 7. A
Deadline for Written Questions	February 5, 2024, @ 4:00pm EDT - February 13, 2024
RFP Proposal Due Date	February 19, 2024, @ 4:00pm EDT - February 27, 2024
Offeror Presentations	*To be Scheduled as needed
Contract Date (estimated)	July 1, 2024

### II. <u>Provide rescheduling of RFP walk-through/meeting DATE AND TIMES for the following (5) five LOCATIONS only:</u> SECTION 7 - REGIONAL/COLLEGE WALK-THROUGH

Schedule location, time and dates shown below.

#### Region 1

College Campus / Address	Check In location and ask for:	Site <u>RE</u> -Visit Date	Time (please make note of time zone)
Bluegrass CTC 164 Opportunity Way Lexington KY 40511	Building M Lobby Ask for Randy Kirkbride	TUESDAY, FEBRUARY 6, 2024	8:00 AM EST
Somerset SCC 808 Monticello St Somerset KY 42501	Blakey Lobby, North Campus Ask for John Roberts	WEDNESDAY, FEBRUARY 7, 2024	8:00 AM EST
Southeast CTC 1300 Chichester Ave Middlesboro KY 40965	Education Alliance Building Lobby Ask for Larry Mills	FRIDAY, FEBRUARY 9, 2024	8:00 AM EST

Region 2

College Campus / Address	Check In location and ask for:	Site <u>RE</u> -Visit Date	Time (please make note of time zone)
Jefferson CTC 109 East Broadway Louisville KY 40202	HSB Lobby Ask for Troy Taylor/Fernando Lopez	MONDAY, FEBRUARY 5, 2024	8:00 AM EST
Southcentral KY CTC 1845 Loop Dr Bowling Green KY 42101	Maintenance Building/Main Campus Ask for Brian Keeling	THURSDAY, FEBRUARY 8, 2024	8:00 AM <u>CST</u>

#### III. SECTION 17 – PROPOSAL INSTRUCTIONS

The following paragraphs refer to providing cost on a provided a bid form, which was not included in the RFP posted documents.

This document 'COPY' is attached to this addendum as <u>ATTACHMENT A</u>. PLEASE USE THE EXCEL FILE FOR ENTRY OF COST FOR SUMMARIZATION OF EACH COLLEGE. Please click on the inserted link to open the Maintenance Service Contract RFP-0305 bid form excel file.

https://opportunity-to-bid.kctcsweb.com/storage/464/Maintenance-Service-Contract-RFP-0305-bid-form.xlsx The file can also be accessed on the KCTCS Opportunities to Bid webpage.

https://systemoffice.kctcs.edu/suppliers/opportunities-to-bid.aspx

Paragraph F - Costs – <u>Fill out the provided bid form for the annual cost per building</u>. KCTCS, using this proposed cost per building may deduct buildings/colleges from this agreement at any time during its term, including at its initiation.

#### This document is attached to this addendum as ATTACHMENT B.

Paragraph J -<u>In addition, provide the hourly rates for services listed in the bid form.</u> Provide a framework of how services will be charged using the submitted hourly rates, mark up of materials, how materials are sourced, fees for specific services, or other methods of fee assessment including any a la carte fee structures, which may be used for invoicing KCTCS. This will only be utilized as an option for the owner for work that occurs outside of this contract.

#### IV. SECTION 42 - SUBCONTRACTING

RFP No.:

The following paragraph refers to provide list of subcontractors in a provided proposal form, which was not included in the RFP posted documents. This document is attached to this addendum as <u>ATTACHMENT C</u>.

No part of the operation may be subcontracted without prior approval of Kentucky Community and Technical College System, Director of Facilities Maintenance and KCTCS Procurement to Payment Services, or unless approved prior to the award of the contract. **Provide list of planned subcontractors in provided proposal form**.

#### V. <u>SECTION 51.7 – EQUIPMENT OPERATING BEYOND ITS EXPECTED SERVICE LIFE</u>

RFP-0305

The following paragraph refers to an attached document "ASHRAE Equipment Service Life", which was not included in the RFP posted documents. This document is attached to this addendum as EXHIBIT A.

Paragraph A - For the purpose of this contract "serviceable life" is defined as the <u>attached ASHRAE median expected</u> service life listed for that type of equipment in the attached document "ASHRAE Equipment Service Life" plus 5 years.

Bidders must acknowledge receipt of this and any addenda either with solicitation or by separate letter or email prior to award of contract. If by separate letter, the following information should be placed in the lower left-hand corner of the envelope:

	Title:	MECHANICAL MAINTENANCE SERVICES	
Name of Firm	າ:		
Authorized Si	ignature:		

	Gateway CTC			
Bldg #	Building Name	Sq Ft	Region	Bid
0216	Transportation Technologies Center	37,490	1	
0221	Edgewood Campus	35,270	1	
0222	Edgewood Campus Expansion	54,140	1	
0240	Boone Campus/Mt. Zion	34,779	1	
0241	Technology Center	108,000	1	
0242	Bookstore/Maintenance	8,000	1	
0253	Professional Services Bldg.	15,002	1	
0255	Technology/Innovation/Enterprise Building	54,315	1	
			Total	\$0.00
Plda #	Ashland CTC	Sa Et	Pagion	Bid
Bldg #	Building Name	Sq Ft	Region	ыи
0500	Main Building Academic/LRC	149,400	1	
0501 0502	Goodpastor Building	34,159	1 1	
	·	35,300 5,945	1	
0509 0525	Cosmetology Building Child Development Center	12,537	1	
0525	Building 5	11,583	1	
0556	Auto Body/Mechanics	16,251	1 1	
0557	Building 7	21,590	1 1	
	B Ashland Eastpark - Technology Drive	164,941	1 1	
010 0 010	7 Tolliand Eastpant - Teelinology Brive	104,041	Total	\$0.00
				ψ0.00
	Maysville CTC	,		
Bldg #	Building Name	Sq Ft	Region	Bid
1100	Administration Building	54,900	1	
1101	Denham Academic Building	16,179	1	
1103	Calvert Student Center	40,900	1	
1104	Maysville Technical Center	45,065	1	
1105	Science Building	18,972	1	
1107	Licking Valley Center	28,164	1	
1166	Postsecondary Center for Excellence	87,000	1	
1168	Center for Career Development	34,681	1	
1180	Mt. Sterling Building	62,000	1	
			Total	\$0.00
	Big Sandy CTC	•		
Bldg #	Building Name	Sq Ft	Region	Bid
1300	Johnson Building	39,200	1	
1304	Classroom Health Education Center	26,021	1	
1305	Pike Building	29,800	1	
1307	Magoffin Building	30,043	1	
1308	Campbell Science Building	25,000	1	

1311 NE Region Postsecondary Ed Center 1312 E Kentucky Ctr for Science, Math, Tech 1351 Building A 1353 Building C 1354 Building D 1355 Building E 1356 Building F 1357 President's House	36,450 10,069 11,047 22,763 34,576	1 1 1 1	
1351 Building A  1353 Building C  1354 Building D  1355 Building E  1356 Building F	11,047 22,763 34,576	1	
1353 Building C 1354 Building D 1355 Building E 1356 Building F	22,763 34,576		
1354 Building D 1355 Building E 1356 Building F	34,576	1	
1355 Building E 1356 Building F			
1356 Building F		1	
1356 Building F	41,162	1	
	37,258	1	
I 1001   I lesidelit s i louse	2,809	1	
1371 Building J/Diesel Tech Col/Pres Res	35,993	1	
1391 Pikeville Regional Technology Center	79,384	1	
1393 Pikeville Advanced Technology Center	15,312	1	
	·	Total	\$0.00
Bluegrass CTC			
Bldg # Building Name	Sq Ft	Region	Bid
0304 Building N	33,869	1	
0308 Building C	24,779	1	
0311 Building A	47,500	1	
0316 Building S	27,474	1 1	
0321 Lawrenceburg	43,780	1 1	
0324 Building M	50,128	1	
0331 Danville Campus	34,764	1 1	
0332 Danville Advanced Manufacturing Center	13,655	1 1	
0350 Georgetown Advanced Manufacturing Center	79,600	1	
0356 Newtown Science Education Building	63,938	1	
0359 Building B	14,815	1	
0360 Newtown Classroom Building	92,240	1	
0361 Newtown Administration Building	15,545	1	
0362 Newtown Megowan Building	21,755	1	
0364 The Den	19,533	1	
0374 Newtown Adult Education	11,165	1	
0375 Winchester Campus	23,708	1	_
		Total	\$0.00
Hazard CTC			
Bldg # Building Name	Sq Ft	Region	Bid
0700 Jolly Classroom Center East	41,819	1	
0701 Jolly Classroom Center West	33,210	1	
0703 First Federal Building	68,000	1	
0704 Challenger Center	13,354	1	
0705 Classroom/Science Building	23,092	1	
0750 J. Phil Smith Admin Building	10,615	1	
	20,764	1	
0751 Lees Robinson Library			
0751 Lees Robinson Library 0752 Lees Telford Center	7,339	1	

0765	E.O. Robinson Intergeneration Training Center	16,066	1 1	
0769	Lees M&O Buidling	972	1 1	
0771	Hazard Industrial Education	51,000	1 1	
0772	Business and Office	23,510	1 1	
0773	Hazard Heavy Equipment	24,347	1 1	
0774	Devert Owens Building	42,094	1 1	
0775	Hazard Storage Building	9,155	1	
9400	Leslie County School of Music	32,057	1	
	- 7	, , , ,	Total	\$0.00
				·
	Somerset CC			
Bldg #	Building Name	Sq Ft	Region	Bid
1400	Meece Hall	37,100	1	
1405	Stoner Hall	22,450	1	
1408	Alton Blakely Academic and Tech Bldg	54,250	1	
1411	H.D. Strunk Learning	20,047	1	
1412	Cooper Hall	21,688	1	
1415	Harold Rogers Building	53,000	1	
1420	Laurel Center Main Building	22,000	1	
1423	Laurel Allied Health	53,756	1	
1425	SE Regional Postsecondary Ed Ctr	41,334	1	
1451	Transportation and Manufacturing Bldg	67,619	1	
1452	Academic Building	21,353	1	
1453	Administration Building	3,888	1	
1454	Student Center	3,186	1	
1455	Diesel Building	7,649	1	
1460	580 Valley Oak	9,840	1	
1461	610 Valley Oak	9,840	1	
1475	McCreary Center	29,684	1	
1476	McCreary Center Expansion	19,890	1	
1495	Russell County Center	34,447	1	
1701	Laurel Technical College	64,716	1	
1462	Lineman Training Center	23,250	1	
			Total	\$0.00
D1 1 "	Southeast KY CT		T . T	D: 1
Bldg #	Building Name	Sq Ft	Region	Bid
1501	Heating Plant	1,100	1 1	
1500	Newman Hall	26,450	1	
1503	Falkenstein Hall	31,000	1	
1508	Chrisman Hall	23,534	1	
1509	Fine Arts Building	58,885	1	
1510	Administration Building	23,309	1	
1512	Science and Technology	45,400	1	
1513	Liberal Arts	18,232	1	

1514	Education Alliance Center	28,989	1	
1525	Whitesburg Caudill Hall	16,447	1	
1526	Belinda Mason Academic/Technical Building	26,123	1	
1551	Cumberland Technical College	22,435	1	
1561	Student Services Building	34,456	1	
1562	Administration Building	31,329	1	
1563	Harlan Mining Building	40,480	1	
1576	Coal Mining Museum	30,375	1	
9869	Hogg Allied Health Building	8,004	1	
			Total	\$0.00
	Systems Office			
Bldg #	Building Name	Sq Ft	Region	Bid
0100	System Office	119,456	1	
		•	Total	\$0.00
		Subtota	I-Region 1	<u>\$0.00</u>

	Southcentral KY CTC (Bowling Green)				
Bldg #	Building Name	Sq Ft	Region	Bid	
0401	Building A	18,990	2		
0402	Building B	10,248	2		
0403	Building C	15,616	2		
0404	Building D	13,335	2		
0405	Building E	8,971	2		
0406	Building F	11,700	2		
0407	Building G	44,143	2		
0408	Building H	17,550	2		
0409	Building I	15,106	2		
0410	Building J	13,500	2		
0417	Building L	72,360	2		
0411	Vehicle Storage	3,960	2		
0412	KATI Storage Building	987	2		
0413	Central Stores Building	4,495	2		
0415	BG Fire Training Center	6,500	2		
0421	KY Advanced Technology Institute	52,000	2		
0425	Transpark Center	32,607	2		
0431	Glasgow Campus- Health Campus	10,902	2		
0432	Glasgow Classroom- Health Campus	4,878	2		
0438	Building D Modular Classroom	5,472	2		
0439	Building E Glasgow Lab Classroom	4,932	2		
0440	Building F Glasgow Health Activities	3,150	2		
0450	Franklin Simpson Center	58,290	2		
0451	Franklin Simpson Technology Building	9,735	2		
0441	Glasgow Admin- Health Campus - Building C	2,808	2		

			Total	\$0.00
Distant	Jefferson CC	0 :: F4	Danian I	D: d
Bldg #	Building Name	Sq Ft	Region	Bid
1004	Allied Health	106,866	2	
1015	Advanced Manufacturing & Information Technolo	52,898	2	
1040	Carrollton	48,785	2	
1071	Building A	56,263	2	
1072	Building B	91,876	2	
1000	Seminary Building	80,400	2	
1002	Hartford Building	104,167	2	
1005	Learning Resource Center	44,690	2	
1006	Chestnut Hall (VTI)	143,490	2	
1007	Broadway Building	30,000	2	
1014	Theater Arts Building	8,132	2	
1050	Student Community Center	18,112	2	
1051	Technology / Business Building	15,035	2	
1052	Admin/LRC/Auditorium	56,400	2	
1053	Science Building	35,835	2	
1054	Aviation Building	14,136	2	
1055	Social Science Building	28,000	2	
1056	Aviation Hanger	4,329	2	
			Total	\$0.00
	Elizabethtown CTC	•		
:	Enzapotitown 516	•		
Bldg#	Building Name	Sq Ft	Region	Bid
0600			Region 2	Bid
	Building Name	Sq Ft		Bid
0600	Building Name James S Owen Building (Admin)	<b>Sq Ft</b> 35,136	2	Bid
0600 0605	Building Name  James S Owen Building (Admin)  Science Building	<b>Sq Ft</b> 35,136 33,700	2 2	Bid
0600 0605 0606	Building Name James S Owen Building (Admin) Science Building Student Center	<b>Sq Ft</b> 35,136 33,700 17,600	2 2 2	Bid
0600 0605 0606 0607	Building Name James S Owen Building (Admin) Science Building Student Center Learning Resource Center	Sq Ft 35,136 33,700 17,600 26,426	2 2 2 2	Bid
0600 0605 0606 0607 0608	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building	Sq Ft 35,136 33,700 17,600 26,426 50,200	2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building	Sq Ft 35,136 33,700 17,600 26,426 50,200 9,100	2 2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College	Sq Ft 35,136 33,700 17,600 26,426 50,200 9,100 3,700 110,309	2 2 2 2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613 0616	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop	Sq Ft 35,136 33,700 17,600 26,426 50,200 9,100 3,700	2 2 2 2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613 0616 0651	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr	Sq Ft  35,136  33,700  17,600  26,426  50,200  9,100  3,700  110,309  2,400  151,800	2 2 2 2 2 2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613 0616 0651 0656	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus	\$q Ft 35,136 33,700 17,600 26,426 50,200 9,100 3,700 110,309 2,400 151,800 54,782	2 2 2 2 2 2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613 0616 0651 0656 0658	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus  ECTC BlueovalSK On-site Training Center	\$q Ft  35,136  33,700  17,600  26,426  50,200  9,100  3,700  110,309  2,400  151,800  54,782  42,830	2 2 2 2 2 2 2 2 2 2 2 2 2	Bid
0600 0605 0606 0607 0608 0613 0616 0651 0656 0658 0675	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus	\$q Ft 35,136 33,700 17,600 26,426 50,200 9,100 3,700 110,309 2,400 151,800 54,782	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
0600 0605 0606 0607 0608 0613 0616 0651 0656 0658 0675	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus  ECTC BlueovalSK On-site Training Center  Leitchfield Kelley Center	\$q Ft 35,136 33,700 17,600 26,426 50,200 9,100 3,700 110,309 2,400 151,800 54,782 42,830 11,450	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
0600 0605 0606 0607 0608 0613 0616 0651 0656 0658 0675 0680	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus  ECTC BlueovalSK On-site Training Center  Leitchfield Kelley Center  West Kentucky CTC	Sq Ft  35,136  33,700  17,600  26,426  50,200  9,100  3,700  110,309  2,400  151,800  54,782  42,830  11,450	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 7	\$0.00
0600 0605 0606 0607 0608 0613 0616 0651 0656 0658 0675 0680 0691	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus  ECTC BlueovalSK On-site Training Center  Leitchfield Kelley Center  West Kentucky CTC  Building Name	\$q Ft 35,136 33,700 17,600 26,426 50,200 9,100 3,700 110,309 2,400 151,800 54,782 42,830 11,450  Sq Ft	2 2 2 2 2 2 2 2 Total Region	
0600 0605 0606 0607 0608 0613 0616 0651 0656 0658 0675 0680	Building Name  James S Owen Building (Admin)  Science Building  Student Center  Learning Resource Center  Academic/Tech Building  Lincoln Trail Area Development District building  Rock Building  E-town Technical College  Maintenance Shop  Central Regional Postsecondary Education Ctr  Springfield Campus  ECTC BlueovalSK On-site Training Center  Leitchfield Kelley Center  West Kentucky CTC	Sq Ft  35,136  33,700  17,600  26,426  50,200  9,100  3,700  110,309  2,400  151,800  54,782  42,830  11,450	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 7	\$0.00

1603	Waller Hall	22,900	2	
1604	Athletics Bldg	27,300	2	
1607	Matheson LRC Bldg	34,350	2	
1608	Crounse Hall /Challenger Learning Center	51,325	2	
1609	Marshall Nemer Bldg.	8,904	2	
1610	Student Center/Fine Arts	36,830	2	
1611	Barbara M Veazy Health Sciences Building	51,327	2	
1613	Challenger LRC-Crisp	19,900	2	
1656	Emerging Technology Center	75,814	2	
1651	Anderson Tech Bldg	154,144	2	
1652	Mechanical Bldg	756	2	
1625	Skilled Craft Training Center	60,000	2	
1661	Purchase Training Center	12,600	2	
1616	2 D Paducah School Of Art (Kitchens)	32,228	2	
1619	Paducah School Of Art Café	2,267	2	
1675	Ceramics/Small Metals Bldg	13,958	2	
1676	Sculpture Building	7,000	2	
1640	Marine Way Bldg.	7,000	2	
	inamic rray blug.	7,000	Total	\$0.00
				<b>40.00</b>
	Henderson CC			
Bldg #	Building Name	Sq Ft	Region	Bid
~ <i>.</i> .	I U			
0810	J.M. Hartfield Building	21,034	2	
0810	J.M. Hartfield Building	21,034	2	
0810 0811	J.M. Hartfield Building Academic/Tech Building	21,034 39,005	2 2	
0810 0811 0813	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center	21,034 39,005 52,483	2 2 2	
0810 0811 0813 0800	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building	21,034 39,005 52,483 32,700	2 2 2 2 2	
0810 0811 0813 0800 0804	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building	21,034 39,005 52,483 32,700 20,650	2 2 2 2 2 2	
0810 0811 0813 0800 0804 0812	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center	21,034 39,005 52,483 32,700 20,650 37,144	2 2 2 2 2 2 2	\$0.00
0810 0811 0813 0800 0804 0812	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building	21,034 39,005 52,483 32,700 20,650 37,144 4,680	2 2 2 2 2 2 2 2 2	\$0.00
0810 0811 0813 0800 0804 0812 0816	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC	21,034 39,005 52,483 32,700 20,650 37,144 4,680	2 2 2 2 2 2 2 2 Total	·
0810 0811 0813 0800 0804 0812 0816	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name	21,034 39,005 52,483 32,700 20,650 37,144 4,680	2 2 2 2 2 Total Region	\$0.00
0810 0811 0813 0800 0804 0812 0816 Bldg #	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374	2 2 2 2 2 Total Region 2	·
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287	2 2 2 2 2 Total Region 2 2 2 2	·
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704	2 2 2 2 2 Total Region 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	·
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000	2 2 2 2 Total Region 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	·
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center & Welding Lab	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744	2	·
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905 0909	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center Flex Training Center & Welding Lab Emerging Technologies Center	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744 51130	2	·
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center & Welding Lab	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744	2	Bid
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905 0909	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center Flex Training Center & Welding Lab Emerging Technologies Center	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744 51130	2	Bid
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905 0909	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center Flex Training Center & Welding Lab Emerging Technologies Center Agriculture Building	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744 51130 14126	2	Bid
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905 0909 0915	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center Flex Training Center & Welding Lab Emerging Technologies Center Agriculture Building  Madisonville CTC	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744 51130 14126	2	<b>Bid</b> \$0.00
0810 0811 0813 0800 0804 0812 0816 Bldg # 0901 0902 0903 0904 0905 0909	J.M. Hartfield Building Academic/Tech Building Sullivan Technology Center H.S. Lackey Administration Building Arts & Science Building Preston Arts Center Welding Building  Hopkinsville CC Building Name Administration Building Learning Resource Center Auditorium Technology Center Flex Training Center & Welding Lab Emerging Technologies Center Agriculture Building	21,034 39,005 52,483 32,700 20,650 37,144 4,680 Sq Ft 18,374 22287 31,704 68000 12744 51130 14126	2	\$0.00 Bid \$0.00

1808	Glema Mahr Center for the Arts	33,296	2	
1809	Academic Learning Resource Center	25,798	2	
1810	Joe C Davis Science & Technology Center	32,328	2	
1811	Steve Beshear Center for Postsecondary Ed. Bld	60,450	2	
1813	Badgett Technology Center	70,000	2	
1825	Muhlenberg Classroom Building	21,680	2	
1851	Office Building	6,608	2	
1852	Academic Building	31,533	2	
1853	Mine Occupations Building	15,714	2	
1861	Allied Health Building	26,015	2	
1863	Hatley Building	44,300	2	
1864	Health Science Training Unit	2,700	2	
1830	AD Pollock Aviation Center	7,952	2	
	•		Total	\$0.00
	Owensboro CTC			
Bldg #	Building Name	Sq Ft	Region	Bid
1210	Advanced Technology Building	56,800	2	
1251	Owensboro Technical College	69,350	2	
1261	Daviess County Southeast Campus	62,247	2	
1200	Administration Building	11,100	2	
1201	Science Building	27,063	2	
1202	Humanities Building	18,728	2	
1203	Technical Education	29,913	2	
1204	Learning Resources	35,613	2	
1205	Classroom Building	21,067	2	
1206	Student Center	17,008	2	
1207	Student Center Bookstore	4,350	2	
1209	Dar-Nek Family Development Center	5,497	2	
1211	Industry Innovation Center	50,196	2	
1216	Maintenance Buildings	6,033	2	
			Total	\$0.00
		O h. 4 . 4 . 1	D 0	ФС 22
		Subtotal-	-Region 2	\$0.00

Subtotal-Region 1	\$0.00
Subtotal-Region 2	\$0.00
Grand Total - Annual	<u>\$0.00</u>

# FORM OF PROPOSAL – HOURLY WAGE RATES MECHANICAL MAINTENANCE SERVICE CONTRACT KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEMS SERVICE REGIONS 1 & 2

In addition, provide the hourly rates for services listed in the bid form. Provide a framework of how services will be charged using the submitted hourly rates, mark up of materials, how materials are sourced, fees for specific services, or other methods of fee assessment including any a la carte fee structures, which may be used for invoicing KCTCS. This will only be utilized as an option for the owner for work that occurs outside of this contract.

	MONDAY – FRIDAY 7:30am – 4:30pm EST	MONDAY – FRIDAY 4:30pm – 7:00am EST	WEEKEND AND HOLIDAYS (EST)
ELECTRICIAN			
PLUMBER			
PIPEFITTER			
HVAC MECHANIC			
GENERAL TRADES			

Attach a separate sheet if more space is required.

#### ATTACHMENT C

## FORM OF PROPOSAL - SUBCONTRACTOR LIST MECHANICAL MAINTENANCE SERVICE CONTRACT KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEMS SERVICE REGIONS 1 & 2

If Maintenance Service Contractors are planning on using Subcontractors for any portion of this contract, state the trade and the Subcontractors name on the following list. All subcontractors are subject to approval by the KCTCS, Director of Facilities Maintenance and KCTCS Procurement to Payment Services. Review/evaluation of subcontractors will occur during the bid review.

No part of the operation may be subcontracted without prior approval of Kentucky Community and Technical College System, Director of Facilities Maintenance and KCTCS Procurement to Payment Services, or unless approved prior to the award of the contract

	BRANCH OF WORK	NAME OF SUBCONTRACTORS			
		(Insert N/A if none)			
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

Attach a separate sheet if more space is required.

### **ASHRAE Equipment Life Expectancy chart**

ASHRAE is the industry organization that sets the standards and guidelines for most all HVAC-R equipment. For additional info about ASHRAE the website is  $\underline{www.ashrae.org}$ .

Equipment Item	Median Years	Equipment Item	Median Years	Equipment Item	Median Years
Air conditioners		Air terminals		Air-cooled condensers	20
Window unit Residential single or Split	10	Diffusers, grilles, and registers Induction and fan coil units	20	Evaporative condensers	20
Package Commercial through-the wal	15 I 15	VAV and double-duct boxes	20	Insulation	
Water-cooled package	15	Air washers	17	Molded Blanket	20 24
Heat Pumps		Ductwork	30	5	
Residential air-to-air Commercial air-to-air Commercial water-to-air	15 15 19	Dampers Fans	20	Pumps  Base-mounted  Pipe-mounted	20 10
Roof-top air conditioners		Centrifugal Axial	25 20	Sump and well Condensate 15	10
Single-zone Multi-zone	15 15	Propeller Ventilating roof-mounted	20 15 20	Reciprocating engines	20
Boilers, hot water (steam)		Coils		Steam turbines	30
Steel water-tube Steel fire-tube	24 (30) 25 (25)	DX, water, or steam	20	Electric motors	18
Cast iron Electric	35 (30) 15	Electric	15	Motor starters	17
Burners	21	Heat Exchangers Shell-and-tube	24	Electric transformers	30
Furnaces				Controls	
Gas- or oil-fired	18	Reciprocating compressors	20	Pneumatic Electric	20 16
Unit heaters		Packaged chillers		Electronic	15
Gas or electric Hot water or steam	13 20	Reciprocating Centrifugal Absorption	20 23 23	Valve actuators	
Radiant Heaters		Cooling towers		Hydraulic Pneumatic Self-contained	15 20 10
Electric Hot water or steam	10 25	Galvanized metal Wood Ceramic	20 20 34	Seli-contained	10