MANDATORY BID FORM

Bidders <u>must</u> download The Mandatory Bid Form in its entirety (open, save, or print documents(s) on their own computer system), enter pricing where indicated, complete any other required information, sign all appropriate forms, and attach (upload) the completed Mandatory Bid Form to their HIePRO online bid submission.

BID CHECKLIST

THE FOLLOWING ITEM IN THIS TABLE MUST BE ADDRESSED <u>AND</u> THE COMPLETED BID CHECKLIST SHALL BE UPLOADED WITH THE BIDDERS HIEPRO SUBMISSION.

REQUIREMENT DESCRIPTION	ACTION REQUIRED	COMPLETE
Notice to Bidders (Page 2)	Read and understood	
Bid Requirements (Pages 3 – 4)	Read and understood	
Technical Specifications (Pages 5 – 8)	Read and understood	
Special Provisions (Pages 9 – 16)	Read and understood	
Appendix A (Pages 17 – 18)	Read and understood	
Appendix B (Page 19)	Read and understood	
Appendix C (Pages 20 – 27)	Read and understood	
Bid Checklist	Complete, sign, and attach to HlePRO	
Bid Price List	Complete, sign, and attach to HlePRO*	
Wage Certification	Complete, sign, and attach to HlePRO	
References	Complete, sign, and attach to HlePRO	
Business Classification Statement	Complete, sign, and attach to HlePRO	
Bid Signature Page	Complete, sign, and attach to HlePRO	

^{*} The University is not responsible for any errors in bid calculations or extensions not attributed to a system error.

BID PRICE LIST

Bidders must bid on all Parts 1 and 2 in order to be considered for award.

Part 1: Chilled Water Plant Inspection and Preventative Maintenance, as per Technical Specifications:

Item No.	Quantity	Equipment	Model	Serial Number/Specifications	Monthly Price				Annual Price
1.	1	Carrier Chiller	19XRV3737327KBH64S	2911Q21002	\$	Х	12 months	=	\$
2.	1	Carrier Chiller	19XRV3737327KBH64S	2911Q21003	\$	Х	12 months	=	\$
3.	1	Carrier Chiller	19XRV464735HUCR64	3919Q27762	\$	Х	12 months	=	\$
4.	1	Baltimore Aircoil Cooling Tower / VFD-ABB	3412C-LM/Q	U1101899Q1-01	\$	Х	12 months	=	\$
5.	1	Baltimore Aircoil Cooling Tower / VFD-ABB	3412C-LM/Q	U1101899Q1-02	\$	Х	12 months	=	\$
6.	1	Baltimore Aircoil Cooling Tower / VFD-ABB	S3E-1020-07N	U191477802-01-01	\$	Х	12 months	=	\$
7.	1	Aurora Primary Chill Water Pump / VFD-ABB	11-2091929-1	Size – 4x5x10B; Type – 411 BF; HP – 10; GPM – 480; HD FT – 50; RPM – 1750	\$	Х	12 months	=	\$
8.	1	Aurora Primary Chill Water Pump / VFD-ABB	11-2091929-2	Size – 4x5x10B; Type – 411 BF; HP – 10; GPM – 480; HD FT – 50; RPM – 1750	\$	Х	12 months	=	\$
9.	1	Pentair Primary Chill Water Pump / VFD-ABB	19-2567525	Size – 5x6x11C; Type – 411BF; HP – 15; GPM – 640; HD FT – 50; RPM – 1775	\$	Х	12 months	=	\$
10.	1	Aurora Condenser Water Pump	11-2094261-1	Size – 5x6x11C; Type – 411BF; HP – 25; GPM – 900; HD FT – 85; RPM – 1750	\$	Х	12 months	=	\$
11.	1	Aurora Condenser Water Pump	11-2094261-2	Size – 5x6x11C; Type – 411BF; HP – 25; GPM – 900; HD FT – 85; RPM – 1750	\$	Х	12 months	=	\$
12.	1	Pentair Condenser Water Pump	19-256518	Size – 5x6x11A; Type – 411BF; HP – 40; GPM – 1200; HD FT – 85; RPM – 1775	\$	Х	12 months	=	\$
13.	1	Aurora Secondary Chill Water Pump / VFD - ABB	11-2094445-1	Size – 4 X 5 X 10B; Type – 411BF; HP – 15; GPM – 480; HD FT – 60; RPM – 1750	\$	Х	12 months	=	\$
14.	1	Aurora Secondary Chill Water Pump / VFD - ABB	11-2094445-2	Size – 4 X 5 X 10B; Type – 411BF; HP – 15; GPM – 480; HD FT – 60; RPM – 1750	\$	х	12 months	=	\$
15.	1	Pentair Secondary Chill Water Pump / VFD - ABB	19-256520	Size – 5x6x11C; Type – 411BF; HP – 15; GPM – 640; HD FT – 60; RPM – 1775	\$	х	12 months	=	\$
16.	1	Refrigerant Monitor - Chill Gard RT	A-RT-D-4-1-1S-F-2-0-D- 0-0-0-0-0-0-0-0	H11-3822605-10	\$	х	12 months	=	\$

Item No.	Quantity	Equipment	Model	Serial Number/Specifications	Monthly Price				Annual Price
17.	1	Backflow Preventer		1" Watts Regulator Co. 909 QT S/N – 631374 Chill Water (Chill Water Make Up)	\$	х	12 months	=	\$
18.	1	Backflow Preventer		3" Watts Regulator Co. 909 QT S/N – 192378 Condenser Water (Cooling Tower)	\$	Х	12 months	=	\$
19.	1	Solid Separator/Filtration System Lakos	HTX-0810-V	54509-002	\$	Х	12 months	=	\$
20.	1	Solid Separator/Filtration System Lakos	HTX-0810-V	54509-001	\$	Х	12 months	=	\$
21.	1	Solid Separator/Filtration System Lakos	HTX-0810-V	Puroflux PF61-080-AP	\$	Х	12 months	=	\$
22.	1	Exhaust Fan Chiller Rm EF 6-1	BSQ-240-7		\$	Х	12 months	=	\$
23.	1	Roy E. Hanson Jr. MFG Expansion Tank 400 Gal.		443172	\$	Х	12 months	=	\$
All p	rices sha		riaĺs, tools, part	ts, equipment, lubricants, refrigerants,	chemicals,			=	\$
trans	portation	ı, supervision, overhe	ad, profit and a	all applicable fees and taxes.					

Part 2: Water Treatment for Chilled Water System and Condenser Water System, as per Technical Specifications:

Item No.	Quantity	Equipment	Model	Serial Number/Specifications	Monthly Price				Annual Price
24.	1	Walchem Webaster	WMT8100-1P1AG2	1612214477	\$	Х	12 months	=	\$
25.	1	Walchem Web Alert	WA500-PGN	1612214476	\$	Х	12 months	=	\$
Part 2: Total Amount (Items No. 24 – 25) All prices shall include labor, materials, tools, parts, equipment, lubricants, refrigerants, chemicals, transportation, supervision, overhead, profit and all applicable fees and taxes.							=	\$	
transp	Ji tation,	oupo: 1.0.0, 0101.	oua, promeana an ap	opiicable lees and taxes.					

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PERCENTAGE OF BIDDER'S MONTHLY PRICE WHICH REPRESENTS:
Labor Costs:%
Non-Labor Costs: %
(Total cannot exceed 100%)

WAGE CERTIFICATE

Description of Project:	
(To be filled in by p	prospective bidder)
Pursuant to Section 103-55, HRS, I herel of \$25,000, the services to be performed will be	by certify that if awarded the contract in excess performed under the following conditions:
The services to be rendered shall be psalaries not less than wages paid to the public csimilar positions are listed in the classification plants.	
2. All applicable laws of the Federal and compensation, unemployment compensation, pacomplied with.	
I understand that all payments required be employers for the benefit of their employees are required by Section 103 55, HRS.	
В	idder:
S	ignature:
Ti	itle:
D	ate:

REFERENCES

The names of companies	s, contact persons,	and addresses	s of THREE (3	s) agencies fo	r whom
undersigned currently pro	ovides Chiller Plan	t Preventative I	Maintenance S	Services are a	as follows:

	<u>Company</u>	Contact Person	Address & Telephone No.
1.			
2.			
3.			
	niversity reserves the right er jobs has been unsatisfa	-	nitted by any bidder whose performance
REMIT	TTANCE ADDRESS		
	event that the undersigned he address shown above, p		ract and its remittance address differs ance address below:
Street	Address or P. O. Box		
City St	tate Zip Code		

(IF BY INDIVIDUAL)	NAME (Signature)	TYPED NAME
	D.B.A.	
FEDERAL TAXPAYER IDENTIFICATION NUMBER	ADDRESS	
	CITY S	TATE ZIP CODE
EMAIL ADDRESS	TELEPHONE NUMBER	FAX NUMBER
(IF BY PARTNERSHIP)	OFFICIAL/LEGAL NAME OF	FIRM
FEDERAL TAXPAYER IDENTIFICATION NUMBER	NAME (Signature)	TYPED NAME
	PARTNER	
EMAIL ADDRESS	ADDRESS	
	CITY STA	TE ZIP CODE
	TELEPHONE NUMBER	FAX NUMBER
(IF BY CORPORATION)	OFFICIAL/LEGAL NAME OF	- COMPANY
FEDERAL TAXPAYER IDENTIFICATION NUMBER		
	*OFFICER (Signature)	TYPED NAME
EMAIL ADDRESS	TITLE	
	ADDRESS OF COMPANY	
	CITY STA	TE ZIP CODE
	TELEPHONE NUMBER	FAX NUMBER

(SEAL)

IF LICENSED OR INCORPORATED TO DO BUSINESS WITHIN THE STATE OF HAWAII AND SUBJECT TO THE PROVISIONS OF THE HAWAII GENERAL EXCISE TAX LAWS, INDICATE GENERAL EXCISE TAX LICENSE NUMBER

NOTE: FILL IN ALL BLANK SPACES WITH INFORMATION ASKED FOR OR BID MAY BE INVALIDATED.

^{*}For Corporations include evidence of the authority of this officer to submit a bid on behalf of the corporation, giving also, the address and names and addresses of the other officers.

BUSINESS CLASSIFICATION CERTIFICATION STATEMENT

CONTRACTORS: Please complete the information below. Terms used are taken from the U.S. Small Business Administration (SBA) Rules and Regulations (https://www.sba.gov/) and the U.S. Code of Federal Regulations (CFR). The term "controlled" refers to the management and daily operation of the business concern.

The company identified below (check all that apply):

1.	IS NOT a small business concern as defined in the regulations (If you checked here, STOP. GO TO CERTIFICATION BELOW.)
2.	IS a small business concern, defined as one that is independently owned and operated, is organized for profit, is not dominant in its field, meets the SBA size standard eligibility (see reverse side of this form for examples of size standards), is registered and has its status represented in the U.S. Government's System for Award Management (SAM) database. See http://www.sba.gov/content/what-sbas-definition-small-business-concern . IS a small disadvantaged business concern of which at least 51% is unconditionally and
	directly owned and controlled by one or more socially disadvantaged and economically disadvantaged persons who are U.S. citizens. See 13 CFR 124.105 for exceptions.
3.	IS a women-owned small business concern of which at least 51% is unconditionally and directly owned and controlled by one or more women who are U.S. citizens. <i>See</i> 13 CFR 127.
4.	IS a HUBZone small business concern that meets the certification eligibility
5.	requirements set by the U.S. SBA. See 13 CFR 126. IS a veteran-owned small business concern of which at least at least 51% is
0.	unconditionally and directly owned by one or more veterans or service-disabled veterans.
6.	See 38 CFR 74. IS a service-disabled veteran-owned small business concern of which at least 51% is unconditionally and directly owned by one or more service-disabled veterans. In the case of any publicly owned business, not less than 51% of the stock of which is owned by one or more service-disabled veterans. The management and daily business operations of which are controlled by one or more service-disabled veterans, or in the case of a veteran with a permanent and severe disability, a spouse or permanent caregiver of such veteran. See 13 CFR 125.11 et al.
CERTIF	<u>ICATION</u>
	certify the information supplied herein to be true and correct. (Any misrepresentation shall be subject to isions stated in item B on the next page.)
Compar	y Name:
	Signature of Company Officer
Compar	y Address: Print Name:
	Title:
	Date:
Type of	Goods/Services:
North Ar	nerican Industry Classification System (NAICS) Code:

- A. A small business concern is one that is independently owned and operated, is organized for profit, is not dominant in its field, has a place of business in the U.S., and operates primarily within the U.S. or makes a significant contribution to the U.S. economy. Size standard eligibility is based on the average number of employees for the preceding 12 months or on sales volume averaged over a 3-year period. See 13 CFR 121.201 for size standards identified by NAICS codes. The size standards for a few industries are shown below and are subject to change at any time.
 - 1. SPECIALTY TRADE CONTRACTORS "Small" if average annual receipts for preceding 3 years do not exceed \$15 million.
 - 2. CONSTRUCTION, GENERAL CONTRACTORS "Small" if average annual receipts for preceding 3 years do not exceed \$36.5 million.
 - 3. MANUFACTURING "Small" if 500 employees or less, except for some specific products which will increase the complement of employees to 750 or 1,000.
 - 4. TRANSPORTATION "Small" if average annual receipts for preceding 3 years do not exceed the amount shown for specific services.

\$27.5 million – general freight trucking, local.

- WHOLESALE TRADE, DURABLE AND NON-DURABLE GOODS "Small" if 100 employees or less.
- 6. RETAIL TRADE "Small" if average annual receipts for preceding 3 years do not exceed the amount shown for specific products.
 - \$7.5 million hardware stores.
- 7. SERVICES "Small" if average annual receipts for preceding 3 years do not exceed the amount shown for specific services:
 - \$27.5 million computer systems design services, custom computer programming services
 \$20.5 million security guards and patrol services
 - b) \$18 million janitorial services
 - c) \$38.5 million passenger car rental
 - d) \$32.5 million office machinery and equipment rental & leasing
 - e) \$7.5 million general automotive repair

Annual receipts of a concern which has been in business for less than 3 complete fiscal years means the total receipts for the period the concern has been in business divided by the number of weeks in business, multiplied by 52. See 13 CFR 121.104.

- B. Notice. Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small business concern, a qualified HUBZone small business concern, a small business concern owned and controlled by socially and economically disadvantaged individuals, or a small business concern owned and controlled by women in order to obtain a contract to be awarded under the preference programs established pursuant to 15 U.S.C. sections 637(a), 637(d), 638, 644, or 657(a), shall:
 - 1. Be punished by imposition of fine, imprisonment, or both;
 - 2. Be subject to administrative remedies including suspension and debarment; and
 - 3. Be ineligible for participation in a program conducted under the authority of the Small Business Investment Act of 1958.