**Event Summary - Shell & Tube Heat Exchanger** 

**Type** 

Invitation to Bid

Number

TAMU-ITB-0180

Organization

**TAMU** 

Currency

**US** Dollar

**Event Status** 

Awarded

**Project** 

**Texas A&M University** 

**Exported on** 

1/3/2018 96668112 **Exported by** 

Angelita Constancio

For Requisition **Estimated Value** 

65,000.00 USD

**Created Document Payment Terms** 

97475095

**Bid and Evaluation** 

Respond by Proxy

Allow

**Use Panel Questionnaire** 

No

**Sealed Bid** 

Yes

**Auto Score** 

No

**Cost Analysis** 

No

**Alternate Items** 

No

**Visibility and Communication** 

Visible to Public

Yes

Enter a short description for this public event

Shell & Tube Heat Exchanger

**Commodity Codes** 

None Added

**Event Dates** 

Time Zone

Central Standard Time

Released

Open

12/8/2017 12:00 AM

Close

12/21/2017 10:00 AM 12/21/2017 10:00 AM

**Sealed Until** 

Show Sealed Bid Open Date to Supplier

**Q&A Close** 

12/20/2017 10:00 AM

## Description

Shell & Tube Heat Exchanger

#### 1 ★ Instructions To Supplier :

Acknowledge Questions and Answer Them and Attach to Supplier Attachments

### Prerequisite Content:

**AggieBid Questions** 

AggieBid Questionnaire.pdf ../Attachments/PrereqAttachments/AggieBid Questionnaire.pdf

#### Certification

I certify that I have read and agree to the terms above.

Supplier Must Also Upload a File:

Yes

### **Buyer Attachments**

**Bid Specifications and Requireme** 

Specifications and Requirements - TAMU-ITB-0180.pdf

**Bid Information** 

Bid Information - Bid TAMU-ITB-0180.pdf

Terms and Conditions - Updated.p

Terms and Conditions - Updated.pdf

Updated W9 - November 13, 2017.

Updated W9 - November 13, 2017.pdf

../Attachments/Specifications and Requirements - TAMU-ITB-0180.pdf

../Attachments/Bid Information - Bid TAMU-ITB-0180.pdf

../Attachments/Terms and Conditions - Updated.pdf

../Attachments/Updated W9 - November 13, 2017.pdf

## Questions

There are no Questions added to this event.

#### **Group P1**

#	Item Name, Commodity Code, Description	Qty.	UOM	Target Price	Allow Alternates	Requested Delivery
P1.1	Shell & Tube Heat Exchanger - DHT Model WC20B2-210	<b>★</b> 1	EA - Each	-		-

99900288 - Maintenance and Repair of Equipment | 5512 / Shell & Tube Heat Exchanger - DHT Model WC20B2-210 - horizontal shell and u-tubes removable bundle construction. One (1) pass shell and two (2) pass tubeside, 20.00" O.D Carbon Steel shell with 145 - 0.75" O.D. x 0.049 thk (18 B.W.G.) Avg Wall, SB-111-C443 Admiralty tubes, 17.5" feet u-tube bundle length (excluding u-bends length) on 1.0" triangular pitch and 1018.9 squre feet of heating surface area for the unit - Materials of construction will consist of carbon steel shellside and stainless stell 304/L tubeside with Admiralty Tubes, Stainless Steel 304/L Tubesheet and Carbon steel baffles

SHELLSIDE:

DESIGN PRESSURE/TEST (PSI): 150/225
DESIGN TEMPERATURE/MIN. F: 350/20
MAIN CONNECTIONS: 8(12) 8(12) (150# ANSI SO RF)
VENTS & DRAINS: 3/4" 3000# NPT THREADED COUPLINGS (INCLUDES BOTH SHELL SIDE AND TUBE SIDE) - 1" - 3000# NPT THREADED COUPLING ON SHELL FOR PRV

TUBESIDE: DESIGN PRESSURE/TEST (PSI) - 175/263

DESIGN TEMPERATURE/MIN, F: - 350/20

MAIN CONNECTIONS: 6,6(150# ANSI SO RF)
VENTS & DRAINS: 3/4" 3000# NPT THREADED COUPLINGS (INCLUDES BOTH SHELL SIDE AND TUBE SIDE) - 1" - 3000# NPT THREADED COUPLING ON SHELL FOR PRV

Ship-To-Address - Attn Kristina Zimmerhanzel

Cyclotron Institute Cyclotron Bldg Room 242 120 Spence St 3366 TAMU College Station, TX

77843-3366 United States

### **Service Line Items**

There are no Items added to this event.

#### **DIVISION OF FINANCE**

#### **DEPARTMENT OF PROCUREMENT SERVICES**



## **AggieBid TAMU-ITB-0180**

Texas A&M University is seeking bids to provide Shell & Tube Heat Exchanger for the Department of Cyclotron per the terms, conditions, and specifications herein and for AggieBid TAMU-ITB-0180

Manufacturer and Part Number listed is for reference purposes only.

#### **ELECTRONIC STATE BUSINESS DAILY (ESBD):**

Please note: This bid has been posted on the Electronic State Business Daily (ESBD) website: <a href="http://esbd.cpa.state.tx.us/">http://esbd.cpa.state.tx.us/</a>. It is the bidder's responsibility to check this site for any addendum's that may be posted.

#### QUESTIONS REGARDING THIS INVITATION FOR BID:

Any questions or concerns regarding this invitation for bid shall be directed to:

Angel Constancio, Buyer

Texas A&M University Department of Procurement Services Email: <a href="mailto:agc@tamu.edu">agc@tamu.edu</a>

#### **BEST VALUE AWARD CRITERIA:**

The award shall include the overall response to the bid, and will consist of, but is not limited to:

- > The purchase price
- > References
- > Delivery
- > The extent to which the goods or services meet the Texas A&M University's needs/specifications
- Warranty
- > The quality of the vendor's goods or services
- > The vendor's past relationship with Texas A&M University
- Any other factor Texas A&M University deems relevant

Texas A&M University reserves the right to accept or reject any or all bids, or any part thereof, and to waive any technicalities or formalities in the bidding process and to make the award on what is considered to be the best value to the University.

Texas A&M University must be confident that the needs of the University can be met. Texas A&M University will evaluate and make the award on the bid that is determined to be the best value to the state based on the criteria listed above.

Texas A&M University reserves the right to add or remove items/products/services on this order at any time. Texas A&M shall seek a quote from awarded supplier to obtain pricing, then issue a change order with added or deleted items.

#### SHIPPING:

Quote F.O.B destination, freight prepaid and included in the cost.

The equipment is to be delivered as a complete operational system.

All manuals are to be delivered with the equipment and to be in English.

Exact delivery location and date shall be coordinated with the department contact or their designee. The department contact or their designee shall be notified twenty four (24) hours before delivery.

#### **CANCELLATION:**

Texas A&M University reserves the right to cancel immediately due to non-performance.

Upon award, this agreement is subject to cancellation without penalty, either in whole or in part, if funds are not appropriated by the Texas Legislature, or otherwise not made available to the using agency.

Texas A&M University reserves the right to cancel with a thirty (30) day written notice.

#### PERFORMANCE CRITERIA FOR ACCEPTANCE:

To be accepted, the equipment must function properly at the end user's site by meeting or exceeding the specifications outlined in the purchase order.

If the equipment fails to function properly, the vendor shall be responsible to provide and carry out any and all diagnostics and repairs necessary to make the equipment operate correctly. Any costs associated with providing diagnostics and repair will be at vendor's expense. All diagnostic test results shall be provided to the ordering department and only after the department verifies that specifications have been met will the equipment be considered acceptable. Original equipment manufacturer parts (OEM).

#### WARRANTY:

Vendor shall submit manufacturer's warranty with equipment.

Warranty is to begin upon the acceptance of equipment by Texas A&M University.

#### PAYMENT:

Shall be Net 30 after receipt of invoice and product, and final acceptance as operational per the performance criteria outlined in the bid. Final acceptance is to be approved by the department contact or their designee.

#### NOTES FOR THE HEAT EXCHANGERS:

1. Heat Exchanger to be built and hydro tested in accordance with latest ASME CODE Sec.VIII DIV.1 Rules

Tube to tubesheet joints to be expanded only as per TEMA C requirements for 150 psi design pressure and 350 deg.F Design Temperature

3. Flange face gasket seating surfaces to be within standard 125 RMS finish

4. All welding surfaces will be thoroughly cleaned off scale, rust, oil, foreign bodies before welding. Inside welds to be grinded flush with shell. Inside welds to be smooth, no sharp corners or projections

5. Heat Exchanger will be cleaned inside and outside, free of dirt, grease, bose mill scale, and weld splatter

6. All nozzle flange bolt holes to straddle natural centerlines

7. Heat exchangers to have horizontal steel supports welded to the unit's shell.

8. Heat exchanger to have u-tubes removable bundle design

9. <u>BEU TEMA Type Head</u> allows for tubes cleaning by taking off the bonnet to get the access to the-tubes

10. All open Nozzles on all heat exchangers will be protected by wood covers prior to shipping and during shipping for both seal water side and cooling water side of the units.

11. 150# ANSI SO RF Nozzle flanges to be used on both shell side and tube side of all heat exchangers

12. -Shell side inlet and outlet 8" nozzles to be located on 12.75"0.D. Domes Inlet 12.75" O.D. Dome to have an inlet impingement protection (SS304 plate)

13. Materials of Construction (M.O.C.):

a) Shell-Carbon Steel

b) Bonnet - Stainless-Steel 304/L

c) Tubes-Admiralty\_

d) Tubesheet: Stainless Steel 304/L

e) Baffles: Carbon steel

f) Exchanger Shell Supports: Carbon steel

g) Gaskets: Compressed Fiber, Klinger-4401

14. SP-3 Power Tooling all external carbon steel surfaces and spray paint all external carbon steel surfaces with 2 coats of Industrial Enamel.

15. DHT can ship heat exchanger 14-16 weeks after drawing approval/release, b) allow for 1-2 weeks to produce drawings after receiving order. I have provided an ADD to expedite shipment to 11 weeks. The estimated freight add that we have provided is for a "partial dedicated" truck load. See email for all budget numbers.

Necessary deviations imposed by the newest ASME Code Sec.VIII Div.1 Requirements

1. At Max. 350 Deq.F. the admiralty tubes can be used. Higher than that – they are not allowed to be used as per Newest ASME Code rules. Specified Existing Design Temperature of 400 Deg.F on both shell side and tube side exceeds ASME maximum temperature per Section II, Part D, Subpart 3, Charts and Tables for determining shell thickness of components under external pressure. Design Temperature 400 Deg.F. Maximum temperature: 350 Deg.F. This is not permitted per UG-20(c). Please verify, but I believe the maximum operating temperature was determined to be 118 deg.F in accordance with customer's supplied thermal data sheet, 350 deg.F design temperature is high enough to withstand any thermal and mechanical stresses for admiralty tubes.

## HEAT EXCHANGER SPECIFICATION SHEET

	atter top to		.00 BOL		
CUSTOMER	E		REFERENCE NO.		
ADDRESS .	1		INQUIRY NO.		
PLANT LOCATION COLLEGE S	ATTON TEXAS		DATE		
SERVICE OF UNIT	25 62 65 M. 24		ITEM NO. HE-	1	
SIZE 19210 . TY,PE	C-300i	(HORIZ.) CONN	ECTED IN	•	
SQ. FT. SURF./UNIT (GROSS) 1025	SHELLSTUNIT		URF./SHELL (GROSS)		
Water Company					
	RERFORMANCE	OF ONE UNIT			
-	SHE	LL SIDE	TUBE S	IDE	
FLUID CIRCULATED	WATER		WATER		
TOTAL FLUID ENTERING #/HR	491.500		275,000		
VAPOR	i i i i i i i i i i i i i i i i i i i				
LIQUID	(983 GPM)	-	(550 GPM)		
STEAM	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		, , , , , , , , , , , , , , , , , , ,		
NON-CONDENSABLES					
FLUID VAPORIZED OR CONDENSEO	er termert				
STEAM CONDENSED					
GRAVITY	F				
VISCOSITY	1 11 VI AME 1,2				
MOLECULAR WEIGHT					
SPECIFIC HEAT		BTU/LB-*F		8TU/L8-*!	
THERMAL CONDUCTIVITY		BTU/HR-FT-*F		BTU/HR-FT-*	
LATENT HEAT	1 44 22 22-4	思てひ/に3		BTU/LI	
TEMPERATURE IN	6.58.5.	"F	118	-	
TEMPERATURE OUT	96.	٦F	100	-	
OPERATING PRESSURE		PSIG		PSIC	
NO. PASSES PER SHELL	1	**************************************	2		
VELOCITY		FT/SEC	. 3.67	FT/SE	
PRESSURE DROP	11 2	PSI	2.03	PS	
FOULING RESISTANCE (MIN.)	<b>OVERALL</b>	.0015			
HEAT EXCHANGED-BTU/HR	4,923,001		RECTED- F 15	. 83	
TRANSFER RATE-SERVICE	303	CLEAN	568		
• • • • •	41				
	<u>egn</u> struetion	OF ONE SHELL			
DESIGN PRESSURE	150	PSI	175	PS	
TEST PRESSURE	225	PSI	263	PS	
DESIGN TEMPERATURE	400	'F	400	•1	
TUBES ADMIRALTY NO.2	90 0.0. 3/4 8	WG. 18 LENGTH 2	10 <sup>11</sup> РІТСН 15/	16 7.	
SHELL CARBON STEEL 1.0.	o.p. 20"	SHELL COVER	NONE	(INTEG) (REMOV	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	AINLESS'	CHANNEL COVER	NNEL COVER !!		
ACCOUNTS TO THE PARTY OF THE PA	Z METAL	METAL TUBESHEET-FLOATING		11	
	SEGMENTAL.	FLOATING HEAD C	OVER 11		
BAFFLES-LONG TYPE		IMPINGEMENT PRO	TECTION 11		
TUBE SUPPORTS	STEE				
TUBE TO TUBESHEET JOINT	ROLLED		-		
GASKETS ASRF	STOS				
CONNECTIONS-SHELL SIDE IN		ύτ 12 <sup>11</sup>	RATING 150# AS	AKE	
CHANNEL SIDE 1	6 <sup>11</sup> o	υτ 6 <sup>11</sup>	RATING 150# AS	ARF	
CORROSION ALLOWANGE-SHELL SID	E	TUBE SIDE			
CODE REQUIREMENTS ASME W/S			TEMA CLASS		
WEIGHTS-EACH SHELL 4887#		NOLE	FULL OF WATE	¤ 7200#	
NOTE: INDICATE AFTER EACH PART	WHETHER STRESS	RELIEVED IS.R.) AND	WHETHER RADIOGRA	PHED (X-R)	
REMARKS:				<u> </u>	

## ITEMS BELOW APPLY TO AND BECOME A PART OF TERMS AND CONDITIONS OF BID AND ANY SUBSEQUENT AWARD ANY EXCEPTIONS THERETO MUST BE IN WRITING

#### 1. BIDDING REQUIREMENTS

- 1.1 Bidders must comply with all rules, regulations and statutes relating to purchasing in the State of Texas in addition to the requirements of this form.
- 1.2 Pricing must be quoted on a "per unit" basis, extended as indicated. Any trade discounts included must be itemized and deducted from extended prices. Unit Prices shall govern in the event of extension errors. Bidder guarantees product or service offered will meet or exceed specifications included as part of this Invitation for Bid.
- 1.3 Bids should be submitted on this form. Each bid that is mailed should be placed in a separate envelope completely and properly identified. Instructions on page 1, top center. Bids must be received by the TEXAS A&M DEPARTMENT OF PROCUREMENT SERVICES on or before the hour and date specified for the bid opening.
- 1.4 When sending bids via the U.S. Postal Service, use the address on page 1 of this Invitation for Bid. When using a delivery service or hand delivering, which requires a street address, address is Agronomy Road, College Station, TX 77843.
- 1.5 Late bids will not be considered under any circumstances.
- 1.6 Bids should be quoted "F.O.B. destination, freight prepaid and allowed". If quoting freight otherwise, show exact delivery cost and who bears cost if not included in unit price.
- 1.7 Bid prices are requested to be firm for TEXAS A&M acceptance within 30 days of bid opening date. "Discount from list" bids are not acceptable unless requested. Cash discount will not be considered in determining the low bid. All cash discounts will be taken if earned.
- 1.8 Bids should give SUPPLIER ID Number, full name and address of bidder (enter in the block provided if not shown). Failure to sign bid will disqualify it. Person signing bid should show title or authority to bind his or her firm in a contract. Firm name should appear on each page of a bid, in the block provided in the upper right hand corner. The SUPPLIER ID Number is the taxpayer number assigned and used by the Comptroller of Public Accounts of Texas. Enter this number in the spaces provided on page 1 (upper right) if it is not printed. If this number is not known, complete the following: 1. Enter your Federal Employer Identification Number. 2. Sole owner should also enter Social Security Number.
- 1.9 Bid cannot be altered or amended after opening time. Any alterations made before opening time should be initialed by bidder or authorized agent of bidder. No bid can be withdrawn after opening time without approval by the TEXAS A&M DEPARTMENT OF PROCUREMENT SERVICES based on a written acceptable reason.
- 1.10 Purchases made for TEXAS A&M use are exempt from the State Sales tax and Federal Excise tax. Do not include tax in bid. Excise tax Exemption Certificate will be furnished by TEXAS A&M upon request.
- 1.11 TEXAS A&M reserves the right to accept or reject all or any part of any bid, waive minor technicalities and award the bid to best serve the interests of the State.
- 1.12 Consistent and continued tie bidding could cause rejection of bids by TEXAS A&M and/or investigation for antitrust violations.
- 1.13 Other preferences as defined in Rule 1 TAC 113.8 (check any that are applicable)

  Products of persons with mental or physical disabilities

  Products made of recycled, remanufactured, or environmentally sensitive
  - materials including recycled steel

    Energy efficient products
  - Rubberized asphalt paving material
  - Recycled motor oil and lubricants
  - Products produced at facilities located on formerly contaminated property
  - Products and services from economically depressed or blighted areas
- 1.14 The telephone number for FAX submission of bids is 979-845-3800. This is the only number that will be used for the receipt of bids. TEXAS A&M shall not be responsible for failure of electronic equipment or operator error. Late, illegible, incomplete, or otherwise non-responsive bids will not be considered.
- 1.15 Inquiries pertaining to IFBs must include the IFB number and opening date.

#### 2. SPECIFICATIONS

- Any catalogue, brand name or manufacturer's reference used in the Invitation for Bid is descriptive only (not restrictive), and is used to indicate type and quality desired. Bids on brands of like nature and quality will be considered unless otherwise specified. If bidding on other than reference, bid should show manufacturer, brand or trade name, and other description of the product offered. If other than brand(s) specified is offered, illustrations and complete description of product offered are requested to be made part of the bid. If bidder takes an exception to specifications or reference data in his or her bid, bidder will be required to furnish brand names, numbers, etc., as specified in the Invitation for Bid (IFB).
- 2.1 All items shall be new and unused, in first class condition, including containers suitable for shipment and storage, unless otherwise indicated in IFB. Oral agreements to the contrary will not be recognized.
- 2.2 All electrical items must meet all applicable OSHA standards and regulations, and bear the appropriate listing from UL, FMRC or NEMA.
- 2.3 Samples, when requested, must be furnished free of expense to TEXAS A&M. If not destroyed in examination, they will be returned to the bidder, upon request, at bidder's expense. Each sample should be marked with bidder's name and address, and TEXAS A&M bid number. Do not enclose in or attach bid to sample.
- 2.4 TEXAS A&M will not be bound by any oral statement or representation contrary to the written specifications of this IFB.

- 2.5 Manufacturer's standard warranty shall apply unless otherwise stated in the IFB.
- TIE BIDS In case of tie bids, the award will be made in accordance with Rule 1 TAC Section 113.6 (b) (3) and 113.8 (Preferences).

#### 4. DELIVERY

- 4.1 Bid should show number of days required to place material in receiving agency's designated location under normal conditions. Failure to state delivery time obligates SUPPLIER to complete delivery in 14 calendar days. Unrealistically short or long delivery promises may cause bid to be disregarded.
- 4.2 If delay is foreseen, SUPPLIER shall give written notice to TEXAS A&M. TEXAS A&M has the right to extend delivery date if reasons appear valid. Default in promised delivery (without accepted reasons) or failure to meet specifications authorizes TEXAS A&M to purchase supplies elsewhere and charge full increase, if any, in cost and handling to defaulting SUPPLIER.
- 4.3 No substitutions or cancellation permitted without written approval of the TEXAS A&M DEPARTMENT OF PROCUREMENT SERVICES.
- 4.4 Delivery shall be made during normal working hours only, unless prior approval for late delivery has been obtained from TEXAS A&M.
- 5. INSPECTION AND TESTS All goods will be subject to inspection and test by TEXAS A&M to the extent practicable at all times and places. Authorized TEXAS A&M personnel shall have access to any SUPPLIER'S place of business for the purpose of inspecting merchandise. Tests shall be performed on samples submitted with the bid or on samples taken from regular shipment. In the event products tested fail to meet or exceed all conditions and requirements of the specifications, the cost of the sample used and the cost of the testing shall be borne by the SUPPLIER. Goods which have been delivered and rejected in whole or in part may, at TEXAS A&M's option, be returned to the SUPPLIER or held for disposition at SUPPLIER'S risk and expense. Latent defects may result in revocation of acceptance.
- 6. BIDDER AFFIRMATION Signing this bid with a false statement is a material breach of contract and shall void the submitted bid or any resulting contracts, and the bidder shall be removed from all bid lists. By signature hereon affixed, the bidder hereby certifies that:
- 6.1 The bidder has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, or service to a public servant in connection with the submitted bid.
- 6.2 The bidder is not currently delinquent in the payment of any franchise tax owed the State of Texas.
- 6.3 Pursuant to Section 2155.004 Government Code, relating to collection of state and local sales and use taxes, the bidder certifies that the individual or business entity named in this bid is not ineligible to receive the specified contract and acknowledges that this contract may be terminated and/or payment withheld if this certification is inaccurate.
- 6.4 Neither the bidder nor the firm, corporation, partnership or institution represented by the bidder, or anyone acting for such firm, corporation or institution has violated the antitrust laws of this State, codified in Section 15.01, et seq., Texas Business and Commerce Code, or the Federal Antitrust Laws, nor communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business.
- 6.5 The bidder has not received compensation for participation in the preparation of the specifications for this IFB.
- 6.6 The SUPPLIER shall defend, indemnify, and hold harmless the State of Texas, all of its officers, agents and employees from and against all claims, actions, suits, demands, proceedings costs, damages, and liabilities, from any acts or omissions of SUPPLIER or any agent, employee, subcontractor, or SUPPLIER of SUPPLIER in the execution or performance of this purchase order.
- 6.7 Bidder agrees that any payments due under this contract will be applied towards any debt, including but not limited to delinquent taxes and child support that is owed to the State of Taxes.
- 6.8 Bidder certifies that they are in compliance with section 669.003 of the Government Code, relating to contracting with executive head of a State agency. If section 669.003 applies, bidder will complete the following information in order for the bid to be evaluated:

ui c	Name of Former Executive:
	Name of State Agency:
	Date of Separation from State Agency:
	Position with Bidder:
	Date of Employment with Bidder:

- 6.9 Bidder agrees to comply with Government Code 2155.4441, pertaining to service contract use of products produced in the State of Texas.
- 6.10 Contractor understands that acceptance of funds under this contract acts as acceptance of the authority of the State Auditor's Office, or any successor agency, to conduct an audit or investigation in connection with those funds. Contractor further agrees to cooperate fully with the State Auditor's Office or its successor in the conduct of the audit or investigation, including providing all records requested. Contractor will ensure that this clause concerning the authority to audit funds received indirectly by subcontractors through Contractor and the requirement to cooperate is included in any subcontract awards.
- CONFLICTING TERMS & CONDITIONS- Any terms and conditions attached to a bid will
  not be considered unless the bidder specifically refers to them on the front of this bid form.

WARNING: SUCH TERMS AND CONDITIONS MAY RESULT IN DISQUALIFICATION OF THE BID. (E.G. BIDS WITH THE LAWS OF A STATE OTHER THAN TEXAS. REQUIREMENTS FOR PREPAYMENT, LIMITATIONS ON REMEDIES, ETC.

- 8. AWARD OF CONTRACT A response to an IFB is an offer to contract with TEXAS A&M based upon the terms, conditions and specifications contained in the IFB. Bids do not become contracts until they are accepted and an authorized purchase order is issued. The contract shall be governed, construed and interpreted under the laws of the State of Texas.
- 9. PAYMENT SUPPLIER shall submit one copy of an itemized invoice showing order number and agency purchase order number. TEXAS A&M will incur no penalty for late payment if payment is made in 30 or fewer days from receipt of goods or services and an uncontested invoice.
- 10. PATENTS OR COPYRIGHTS The SUPPLIER agrees to protect TEXAS A&M from claims involving infringement of patents or copyrights.
- 11. SUPPLIER ASSIGNMENTS SUPPLIER hereby assigns to purchaser any and all claims for overcharges associated with this contract which arise under the antitrust laws of the United States 15 U.S.C.A. Section 1, et seq. (1973), and which arise under the antitrust laws of the State of Texas, TEX. Bus. & Comm. Code Ann. Sec. 15.01, et seq. (1967).

#### 12. PUBLIC INFORMATION ACT

- (a) [SUPPLIER] acknowledges that TEXAS A&M University (TEXAS A&M) is obligated to strictly comply with the Public Information Act, Chapter 552, Texas Government Code, in responding to any request for public information pertaining to this Agreement, as well as any other disclosure of information required by applicable Texas law.
- (b) Upon TEXAS A&M'S written request, [SUPPLIER] will provide specified public information exchanged or created under this Agreement that is not otherwise excepted from disclosure under chapter 552, Texas Government Code, to TEXAS A&M in a non-proprietary format acceptable to TEXAS A&M. As used in this provision, "public information" has the meaning assigned Section 552.002, Texas Government Code, but only includes information to which TEXAS A&M has a right of access.

  (c) [SUPPLIER] acknowledges that TEXAS A&M may be required to post a copy of
- (c) [SUPPLIER] acknowledges that TEXAS A&M may be required to post a copy of the fully executed Agreement on its Internet website in compliance with Section 2261.253(a)(1), Texas Government Code.

#### 13. TEXAS FAMILY CODE SECTION 231.006

INELIGIBILITY TO RECEIVE STATE GRANTS OR LOANS OR RECEIVE PAYMENT ON STATE CONTRACTS.

- (a) A child support obligor who is more than 30 days delinquent in paying child support and a business entity in which the obligor is a sole proprietor, partner, shareholder, or owner with an ownership interest of at least 25 percent is not eligible to:
  - receive payments from state funds under a contract to provide property, materials, or services; or

(2) receive a state-funded grant or loan.

- (a-1) A child support obligor who is more than six months delinquent in paying child support is not eligible to receive student financial assistance paid directly to the obligor by the comptroller. This subsection does not apply to an obligor who submits to the comptroller:
- a sworn affidavit from the obligor or obligee stating that the obligor is current on the obligor's child support payments; and
- (2) a written statement from the obligor that the obligor has made a request to the Title IV-D agency to correct the errors in the obligor's payment record.
- (b) A child support obligor or business entity ineligible to receive payments under Subsection (a) or a child support obligor ineligible to receive payments under Subsection (a-1) remains ineligible until:
  - (1) all arrearages have been paid;
  - (2) the obligor is in compliance with a written repayment agreement or court order as to any existing delinquency; or
  - (3) the court of continuing jurisdiction over the child support order has granted the obligor an exemption from Subsection (a) as part of a court-supervised effort to improve earnings and child support payments.
- (c) A bid or an application for a contract, grant, or loan paid from state funds must include the name and social security number of the individual or sole proprietor and each partner, shareholder, or owner with an ownership interest of at least 25 percent of the business entity submitting the bid or application.
- (d) A contract, bid, or application subject to the requirements of this section must include the following statement:
  - "Under Section 231.006, Family Code, the SUPPLIER or applicant certifies that the individual or business entity named in this contract, bid, or application is not ineligible to receive the specified grant, loan, or payment and acknowledges that this contract may be terminated and payment may be withheld if this certification is inaccurate."
- (e) If a state agency determines that an individual or business entity holding a state contract is ineligible to receive payment under Subsection (a), the contract may be terminated.
- (f) If the certificate required under Subsection (d) is shown to be false, the SUPPLIER is liable to the state for attorney's fees, the costs necessary to complete the contract, including the cost of advertising and awarding a second contract, and any other damages provided by law or contract.
- (g)This section does not create a cause of action to contest a bid or award of a state grant, loan, or contract. This section does not impose a duty on the Title IV-D agency to collect information to send to the comptroller to withhold a payment to a business entity. The Title IV-D agency and other affected agencies are encouraged to develop a system by which the Title IV-D agency may identify a business entity that is ineligible to receive a state payment under Subsection (a) and to ensure that a state payment to the entity is not made. This system should be implemented using existing funds and only if the Title IV-D agency, comptroller, and other affected agencies determine that it will be cost-
- (h) This section does not apply to a contract between governmental entities.
- in The Title IV-D agency may adopt rules or prescribe forms to implement any provision of this section
- (j) A state agency may accept a bid that does not include the information required under Subsection (c) if the state agency collects the information before the contract, grant, or loan is executed.

Added by Acts 1995, 74th Leg., ch. 20, § 1, eff. April 20, 1995. Amended by Acts 1995, 74th Leg., ch. 751, § 82, eff. Sept. 1, 1995; Acts 1999, 76th Leg., ch. 28, § 1, eff. Sept. 1, 1999, Acts 2003, 78th Leg., ch. 437, § 1, eff. Sept. 1, 2003; Acts 2003, 78th Leg., ch. 1015, § 2, eff. Sept. 1, 2003.

14. EXPORT CONTROL - SUPPLIER agrees to comply with all applicable US Export Control laws and regulations to include the Export Administration Regulations (EAR), the International Traffic in Arms (ITAR) and any other applicable US export laws and regulations. As an institution of higher learning, Texas A&M University (TEXAS A&M) typically does not take receipt of export controlled goods, technical data, services or technology ("Materials") except as may be specifically agreed by TEXAS A&M. SUPPLIER agrees that it will not provide or make accessible to TEXAS A&M any export controlled Materials without first informing TEXAS A&M of the export-controlled nature to the Materials and obtaining from TEXAS A&M is written consent to accept such Materials as well as any specific instructions for delivering controlled Materials to TEXAS A&M. SUPPLIER agrees to obtain government approval or export license if required from the appropriate US Government agency and to share that information with TEXAS A&M prior to delivery of such Materials

#### 15. INFORMATION SECURITY

Pursuant to Title 1, Chapter 202, §202.77 of the Texas Administrative Code, SUPPLIER hereby acknowledges responsibility to comply with all applicable TEXAS A&M UNIVERSITY (TEXAS A&M) policies, rules, standards, practices, and agreements, including but not limited to: safety policies, privacy policies, security policies, auditing policies, software licensing policies, acceptable use policies, and nondisclosure as required by TEXAS A&M.

For purposes of this section concerning SUPPLIER Access, Confidential Information is defined as information that must be protected from unauthorized disclosure or public release based on state or federal law or other legally binding agreement and may include but is not limited to the following: personally identifiable information (social security number and/or financial account numbers, student education records); intellectual property (as set forth in Section 51.914 of the Texas Education Code); and medical records. Mission Critical Information is information that is defined by TEXAS A&M to be essential to the continued performance of the mission of TEXAS A&M, the unavailability of which would result in consequences to TEXAS A&M.

In the event SUPPLIER should obtain or be granted access to Confidential and/or Mission Critical Information of TEXAS A&M ("TEXAS A&M Information"), SUPPLIER will keep and protect TEXAS A&M Information confidential to no less than the same degree of care as required by TEXAS A&M policies, rules and procedures. At the expiration or early termination of this Agreement, SUPPLIER agrees to return all TEXAS A&M Information or agrees to provide adequate certification that the TEXAS A&M Information has been destroyed. SUPPLIER, its employees, agents, contractors, and subcontractors shall use the TEXAS A&M Information solely in connection with performance by SUPPLIER of the services provided to TEXAS A&M pursuant to this Agreement, and for no other purpose. Should SUPPLIER, its employees, agents, contractors, or subcontractors acquire other TEXAS A&M Information during the course of this Agreement, it shall not be used for SUPPLIER'S own purposes or divulged to third parties. SUPPLIER shall comply with all terms and conditions of any TEXAS A&M non-disclosure agreement applicable to this Agreement.

Both parties shall each provide contact information for specific individuals. The de	signated contact
for TEXAS A&M shall be, Department of	, TEXAS
A&M , College Station, TX 77843- , Telephone: (979), Email:	
The designated contact for SUPPLIER shall be	(include
email address and phone number). Should the designated contact for either party n	eed to be
changed, the new contact information shall be updated and provided to the respecti	ve parties within
24 hours of any staff changes. Should SUPPLIER have a need to access TEXAS A	A&M
Information, that request shall be directed to TEXAS A&M's designated contact.	Further,
SUPPLIER is responsible for reporting all security breaches directly to TEXAS A	&M. TEXAS
A&M's designated contact for breaches shall be Help Desk Central (helpdesk@tan	nu.edu or (979)
845-8300). Help Desk Central can be contacted 24/7. Security breach investigation	reports shall be
provided to the designated contact for TEXAS A&M and TEXAS A&M'S Chief In	nformation
Security Officer (ciso@tamu.edu).	

#### 16. ALTERNATIVE DISPUTE RESOLUTION

[SUPPLIER] must use the dispute resolution process provided in Chapter 2260 of the Texas Government Code to attempt to resolve a dispute arising under this Agreement and is a required prerequisite to suit in accordance with Chapter 107, Texas Civil Practices and Remedies Code. [SUPPLIER] must submit written notice of a claim of breach of contract to the Chief Financial Officer, TEXAS A&M ENGINEERING EXTENSION SERVICE.



### Substitute W9 & Vendor Direct Deposit Form

For TAMUS Only:	Aggie Buy: 02-Texas A&	M University		Concur: No	Funds: Local
Payee Information:	Transaction Type: New Ve	endor		_	
Individual/Company/Entity Le	gal Name:				
(Must match TIN below):					and the second second
Taxpayer ID #:		or	SSN - Individual/So	la Proprietor	
Federal Tax	I.D Number		33N - Mulvidudi/30	ie rioprietoi	
DBA Name (If Applicable):					
Vendor Type - Select					
Individual/Sole Proprieto	rship C - Corporation	S - Corporation	Partnership _	Trust/Estate	Other
Limited Liability Company	. Enter the tax classification	(C = C corporation, S = S c	orporation, P = partn	ership)	
Exempt payee code (if an	y) Exemption from FA	TCA reporting code (if any	<i>'</i> )		
Vendor Contact Info	rmation:				
Name: (Print Name)			Ph	none:	<u> </u>
Please Provide an Email For O		_			
Vendor/Individual Remit To A		Order Address (	For Business Entities	Only):	
Address:		Address:			
City	State:	City:		State:	
City:	State:				
Zip:		Zip:		<del></del>	
Certification: Under Penalties of    1. The number shown on this	s form is my correct taxpayer identific	ation number (or I am waiting for	a number to be issued to m	e), and	
2 Lam not subject to backur	withholding because: (a) I am exemp p withholding as a result of a failure to	t form backup withholding, or (b)	I have not been notified by	the Internal Revenue S	ervice (IRS) t to backup
withholding, and	p withholding as a result of a failure to	report all interest or dividends, c	(c) the institution inclined inc	that rain no long subjec	t to bushap
	US person (defined below), and d on this form (if any) indicating that I	am exempt from FATCA reporting	is correct		•
Certification Instructions: You must cr	oss out item 2 above if you have been	notified by the IRS that you are co	irrently subject to backup v	vithholding because you f	ailed to report all interest & dividends
on your tax return. For real estate tran		fill out all fields	to roceive dire	ct denosit	*All Fields must be completed
Direct Deposit Setup  * Will these payments be f				No *Acct Type:	
		Stitution outside the O.	3.: <u>                                      </u>	No Acci Type.	Time Checking Time Savings
New Setup Account Info B	ank Name:				
Routing Number		Account Number			
Existing Account (Changes Only)	If you have an existing ACH setu	ıp with the Texas A&M Universi	ty System Members & nee	eding to change this sect	ion will need to be completed.
Routing Number		Account Number			
Email for ACH Notification:					
Durant to Section 402 016 Toyon governm	ent Code, I authorize the Comptroller of Pub	lic Accounts and/or applicable financia	institution as designated by Tex	cas A&M University to deposit	by electronic transfer payments owed to me
by the State of Texas and if necessary, revers	sal entries and adjustments for any amounts	deposited electronically in error. The C	omptroller shall deposit the pay r that my payments may be erro	ments in the financial institut oneously transferred electroni	ion & account designated below. Trecognize ically. I consent to & agree to comply with
the National Automated Clearing House Asso	ociation Rules & Regulations & the Comptrol	ler's rules about electronic transfers as	they exist on the date of my sign	nature on this form or as subs	ециенну адоргед, антендед от гережей.
					Deter
Print Name:		Signature:			Date:



## **Instructions for Substitute W9 & Direct Deposit Form**

### Do not use this Substitute W9 form if you are a Foreign Individual or Entity.

 $Vendors\ that\ are\ a\ Foreign\ Alien\ or\ Entity\ will\ need\ to\ complete\ one\ of\ the\ W8's\ at\ the\ following\ web\ link\ \underline{Vendor\ Setup}\ .$ 

#### Instructions for completing this form

We are required by law to obtain this information from you when making a reportable to you, to you, and because the payment is reportable on an information return to the IRS. You are required by law to provide your correct Social Security Number or Employer Identification Number to us. If you do not provide us with this information, your payments may be subject to 28% federal income tax backup withholding. Also, if you do not provide us with this information, you may be subject to a \$50 penalty imposed by the Internal Revenue Service under section 6723.

Federal Law on backup withholding preempts any state or local law remedies, such as any right to a mechanic's lien. If you do not furnish a valid TIN, or if you are subject to backup withholding, the payer is required to withhold 28% of its payment to you. Backup withholding is not a failure to pay you. It is an advance tax payment. You should report all backup withholding as a credit for taxes paid on your federal income.

## Domestic Vendors that meet the following must complete this Substitute W-9 Form:

- 1. New or updating information for Texas A&M University
- 2. You are a U.S. entity (including a resident alien); AND
- 3. Required for a Speaker Fee, Individual Payment/Reimbursement, Sole Proprietor, Partnership, or Corporation AND
- 4. You will receive payment from Texas A&M University

## Vendors must complete all sections of this form (ACH optional, but strongly encouraged).

- Select New Request or Update. If Update, please fill in Vendor ID Number if known.
- Enter your entity's Legal Name as found on your IRS documents and the corresponding Taxpayer ID Number.
- If operating as a DBA, enter the name in the DBA field, otherwise leave blank.
- Enter your entity's Contact Information.
- Select all that apply for the Vendor Type.
- Enter your entity's Remit to Address and Order Address.
- If the Remit to Address & the Order Address are the same just fill out the Remit to Address.
- For direct deposit setup, enter your entity's information. Both saving and checking accounts are accepted; however no
  foreign banks are allowed. Payment notifications will be sent to the e-mail you have provided.
- You must mark yes or no for the question "Will these payments be forwarded to a financial institution outside the United States." If left blank the ACH information will not be imputed.
- When requesting a change to your existing direct deposit account information, you must complete the existing account information for verification purposes.
- The form must be signed or it will be considered invalid.

**Privacy Notice:** You are entitled to request to be informed about the information about yourself collected by use of this form (with a few exceptions as provided by law); You are entitled to receive and review that information; & you are entitled to have the information corrected at no charge to you.

# DIVISION OF FINANCE AND OPERATIONS DEPARTMENT OF PROCUREMENT SERVICES



Check boxes to knowledge Eac Part	Aggie Bid Questions
1.1	Freight Charges to be FOB Destination, Texas A&M University - College Station, Texas.
	Prepaid and included in the unit cost. All equipment must be fully insured against loss and damage during shipping.
3. /	Are any of the items <b>Export-Controlled</b> ?
	Yes No Not Applicable
	If yes, provide numbers: ECCN HTS
4.	Custom Charges: Will Texas A&M University be responsible for any applicable US Customs Charges?
	Yes No Not Applicable
	If yes, what are they?
5.	Additional Charges shall be outlined herein; any additional charges not specified in this invitation for bid shall become the responsibility of the vendor.
6.	Educational Discount: Provide any and all applicable discounts on the items listed.
7.	If vendor's terms and conditions differ from Texas A&M, is the following language ok to use?
	Where TAMU terms and conditions differ from those of the vendor the vendor's terms shall be enforceable only to the extent allowed by the laws of The State of Texas.
	Yes No Not Applicable
8.	Alternate Submissions Texas A&M University will consider Alternate Submissions provided they meet or exceed the specifications of the equipment listed. Alternate Submissions shall include all manufacturer make & model information, as well as all literature and cut sheets as necessary. Texas A&M reserves the right to determine equality, and all TAMU decisions shall be final.
9.	Delivery Date - Please provide delivery date of goods/services in calendar days.
	<ol> <li>Vendor Contact Information: Name, Phone and Fax Number and Email Address of the individua who will be servicing this account.</li> </ol>
1:	1. What is your HUB Ethnicity & Gender? Chose one from drop down: Choose One
	2. Are you registered on the Central Master Bidders List? Yes No  To register follow this link: <a href="https://comptroller.texas.gov/purchasing/vendor/registration//">https://comptroller.texas.gov/purchasing/vendor/registration//</a>