

ADDENDUM NUMBER: 5

For

IFB 742-20-168-1 S&T Lab 1212 FINISH-OUT

University of Texas Permian Basin 4901 E. University Blvd. Odessa, TX 79762

- Pre-Bid Walk-Thru Sign-In Sheet July 21, 2020 (Attached)
- Pre-Bid Walk-Thru Sign-In Sheet July 24, 2020 (Attached)
- QUESTIONS AND ANSWERS: (Insurance Requirement Attached)
- Communications and Horizontal Cabling
 Do you know how far the IDF/MDF (telecom <u>closet</u>) is away from the STC LAB room
 1212.

Approximately 50'.

 On sheet E0.3 on the one line drawing it shows power to rech. Lab 1212 and power to teaching lab 1207 as a new circuit, are we running power to 1207? I think this maybe a typo.

The power indicated for lab 1207 is an error. Power for Lab 1212 is all that is required.

- We were hoping to get a plumbing connection cutsheet for the owner provided Lab Fume Hoods.
- Lab Fume Hoods are provided by the GC and connections are to be coordinated with the Fume Hood supplier.
- Fume hoods

The specifications call for polypropylene liner with stainless vent. The typically coordinates with acid digestion hood. The existing in place ductwork appears to be galvanized. Would we need to replace the existing to support the acid rating?

There is no acid requirements for the hoods.

Would Kewanee Kemresin be an accepted alternate for the Counter tops?
 This would be acceptable.

- Are dimmers desired on the lighting controls?
 No
- The specs call for a polypropylene liner for the fume hood Kewaunee offers: Kemglass (fiberglass), KMER (epoxy resin), Stainless Steel, or Phenolic Resin interiors, would one of these be acceptable?
 Phenolic Resin would be preferred.
- If we knew what chemicals are being used, we could find a more economical lining. For example; if using hydrofluoric acid we could utilize phenolic.
 Also, the specs call for polycarbonate glazing
- Kewaunee offers: laminated safety glass or tempered glass, would one of these be acceptable?

Laminated Safety glass would be acceptable.

• Terms and Conditions paragraph 1.12 requires submission of bids by fax. Please verify that in lieu of fax, bids are intended to be submitted electronically to Pam Jenkins at Jenkins P@utpb.edu

Yes, Electronic bids with comleted HSP Form are due by 2:00 pm, Thursday, August 6, 2020 to Jenkins p@utpb.edu

• The invitation references unit prices. Is this a indefinite delivery/indefinite quantity (IDIQ) form of delivery? Or is this intended to be a competitive sealed proposal on the basis of a lump sum?

It is a competitive sealed proposal on the basis of a lump sum

- Is there any particular bid form?
 Page 5 of IFB 742-20-168-1 has pricing information line HSP Form is due as well
- Is there an area on the bid form where you wish for us to propose the project duration, measured in calendar days from issuance of NTP, in which to achieve substantial completion of the work; or alternatively, is there a pre-defined duration or required date for completing our work?

Completion Date is December, 31, 2020

• Please verify general liability and other insurance requirements of the contractor, including limits.

Insurance Requirements are Section 5.2 (Attached file)

Coverage	Minimum Limit Required
Temporary works including but not limited to scaffolding, form work, fences, shoring, hoarding, falsework and temporary buildings	\$1 million
Offsite Storage	Sufficient to cover the anticipated maximum values stored offsite
Portions of the work in Transit	Sufficient to cover the anticipated maximum values in transit
Debris Removal	25% of Physical damage amount subject to maximum of \$5 million or 25% of Total Value of Project whichever is higher
Expediting Expenses	\$1 million
Extra Expense	\$5 million
Demolition and Increased Cost of Construction	\$2 million or 10% of Total Value of Project whichever is higher
Pollutant Clean-Up and Removal	\$250,000
Trees, Shrubs, Plants, Lawns and Landscaping (if applicable)	\$2,500 per item subject to a maximum of \$1 million
Errors & Omissions (applicable to purchase of Builders Risk policy only)	\$2.5 million

- Noting multiple references to "bonds" in the specifications, is a payment and performance bond required of the successful respondent, and also, is a bid bond required? Payment and Performance Bonds are required
- Are there any liquidated damages associated with failure to complete the project within the prescribed time?

 No
- Is the project subject to actual damages associated with failure to complete the project within the prescribed time?
 No
- Will a building/renovation permit be required? If so, who would be responsible for paying for the building permit fee, UTPB or the contractor?
 No
- Will the project require a good faith effort to identify subcontracting opportunities and solicit certified Texas HUB contractors to bid the project, and if so, will the contractor be required to submit a detailed HUB Subcontracting Plan within 24 hours after the bid closing?

HSP Form must be completed and included with proposal

• Please verify in addition to sales tax exemption that UTPB is exempt from renovation tax on this facility.

UTPB is Tax Exempt and will send Exemption Certificate

- Please verify that UTPB will be responsible for construction materials testing, if any.
 NA
- Is the project subject to any prevailing wage requirements?
- Can you verify that there is no asbestos containing materials within the work area which will require abatement by our forces?
 Yes, this can be verified no asbestos containing materials
- Can the contractor obtain temporary construction and startup power and water from the
 existing campus infrastructure at the expense of UTPB, provided conservation measures
 are employed by the contractor?
 Yes
- Please verify that sprinklers and luminaires shall meet FM Global compliance requirements as specified, and that selected luminaires meet said requirements? Specifications and materials selected meet the FM Global requirements.
- If it is not stainless now, there is definitely no point in making the new duct stainless.
- The specifications call for the lab exhaust ductwork to be stainless steel. In previous lab renovations the exhaust hoods were not required to have stainless steel ductwork but instead we used galvanized ductwork. The main exhaust system is currently galvanized steel.
- Can we get this clarified. Also if it is stainless steel that is required to be used do the joints need tThe main trunk line running across the ceiling appears to only be galvanized, but the branch line serving the space is Welded Stainless.o be to be welded or can we use couplings and seal as needed.
 Please follow the plans and specification requirements for the stainless steel with welded joints.
- Can you confirm the existing duct is galvanized and not stainless? We are pretty sure the original building dwgs said it was stainless but that definitely does not mean that is what ended up being installed. The main trunk line running across the ceiling appears to only be galvanized, but the branch line serving the space is Welded Stainless.

See Visual below:



The following revisions, additions and clarifications shall be incorporated in the Request for Competitive Sealed Proposal referenced above. All other provisions of the Request for Proposal shall remain unchanged.

BIDDERS MUST ACKNOWLEDGE RECEIPT OF ADDENDUM(S)

SIGNATURE