Procurement and Contracting Services

Request for
Terahertz Intensity Mapper (TIM)

ADDENDUM #2

Please mark all proposal submission envelopes with
the following information:

Sealed RFP # S112004
Due on August 5, 2020 no later than 3:00 PM, MST

The attention of Bidders submitting proposals for the subject Contract is called to the following Addendum. The revisions set forth herein, whether of omission, addition or substitution, are to be included in and form a part of the Proposal submitted.
Q1. As discussed during the pre-proposal teleconference, we need some guidance on how to comply to the certifications and forms required in section 6 for international companies. Which of those certificates is applicable for international companies? Are there alternative certificates that we can provide from our country?

A1. The following forms are required by all vendors (international and USA):
   6.1 Certification of Proposal
   6.2 Certification Regarding Debarment, Suspension, Proposed Debarment and other Responsibility Matters
   6.3 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions.

   The following form is required for USA vendors:
   6.4 Clean Air and Water Certification

   International Vendors must agree to Section 4.0 Agreement Terms and Conditions, 4.44 Clean Air and Federal Water Pollution Control Act. International vendors do not need to submit form 6.4.

Q2. Can you confirm whether the center cutout (350.81mm diameter) is included in the projected area of 2m diameter (Section 11)?

A2. Note that the 350.81mm dimension is the distance from the primary mirror vertex to the Telescope Interface Flange. The diameter of the central aperture in the primary mirror is 450mm (Technical Specification, Table 1).

   The 5% blockage limit applies to the area between the 2m outer diameter and the 510mm diameter of the secondary mirror.

Q3. We have found some inconsistencies in the specification drawings and are asking for clarification. There are two sets of dimensions that don’t seem to be correct. We have also noticed the specification parameters for the primary mirror will yield a shallower reflector than shown in the drawing.

A3. We confirm that there were errors in Interface Drawing 37785. They are corrected in the updated document 37785 Rev D. Note that the figure is schematic, and not to scale in all aspects.
Sheet 1:
- The correct distance from the Telescope Interface Flange to the vertex of the secondary mirror is 1575.81mm. This is the sum of the 1225mm primary vertex to secondary vertex distance reported in Table 1 of the Technical Specification, and the 350.81mm distance from the primary vertex to the Telescope Interface Flange.
- The correct distance from the Telescope Interface Flange to the upper edge of the primary mirror is 507.06mm.
- The dimensions on the lower-left view were removed for redundancy.

Sheet 2:
- The dimension in Section C-C showing the combined thickness of the secondary mirror and the secondary mirror interface plate was incorrect and has been changed to 199.4mm.
- The dimensions on the lower-left view were removed for redundancy.

NOTE:

The University is extending the period for Technical Questions from 7/15/20 to 7/22/20 @ 3:00 PM/MST.

The Bid Due Date has been extended from 7/24/20 to 8/5/2020 @ 3:00 PM/MST to enable vendors to review the corrected drawing.