

Government of India
Department of Space
Space Applications Centre
Ahmedabad

SAC/APUR/2020E1010601

October 1, 2020

CORRIGENDUM-I

Sub: Tender No. SAC/APUR/2020E1010601 for Fabrication of Main Reflector.

Based on the outcome of the pre-bid meeting held on 28.09.2020 against the subject tender, some of the points were raised by the prospective bidders are clarified in the meeting.

Reply to the query raised by prospective bidders is placed below and uploaded in e-procurement portal. This will be taken into consideration while submitting the bid. The bidders who have already submitted their bid can revise the same, if they wish.



Upendra S. Gondhalekar
Head, Purchase & Stores

Encl. : As above

Tender No.: SAC/APUR/2020E1010601 for Fabrication of Panels of Main Reflector

Pre-bid meetings (in online mode via Internet Jitsi) were held for the tender on Sep 29, 2020 at 2.30 P.M. onwards to clarify vendor technical and commercial queries. Following queries were asked and clarified by SAC.

Q1. When to start procurement of raw material and fabrication of Ring-4 Panel as Qualification Job?

-SAC Reply: Refer Point-10 of Section-7 of RFP at Page-9 of 21, Vendor should start the procurement of the raw material and fabrication of the Qualification Job only after intimation from SAC for the same.

Q2. Is EMD required?

-SAC Reply: EMD is not applicable for this tender.

Q3. What are the acceptance criteria for the procured material for Qualification Job?

SAC Reply: Refer Point-1,2,3 & 4 of Section-6A of RFP at Page-5 & 6 of 21, For the Qualification Job, Materials Testing Samples are not the pre-requisite and clearance will be given based on CoC/TC/IR of supplied materials from the manufacturer. However, vendor should submit the materials test samples along with Qualification Job.

Q4. Can End mill cutter instead of ball mill cutter be used for rib-side surface machining?

SAC Reply: No

Q5. Front side counter bore holes are not deep enough for clamping purpose then how to clamp the Job.

SAC Reply: We may allow additional features on backside of panel subject to prior approval from SAC on CAD model and drawing.

Q6. What is angular tolerance on the mounting plane?

SAC Reply: Refer Table-2 of drawings, it is +/- 0.01°.

Q7. What are points on the reflecting surface for RMS error estimation?

SAC Reply: Refer Point-8 of Section-6B of RFP, Vendor shall submit along with inspection report, raw data in soft format and hard copy (considered for RMS measurement) with approx. 20 mm square grid size taken on CMM.

Q8. What is tolerance on the Outer Profile?

SAC Reply: Refer Note-8 of drawings, it is +/- 0.05 mm.

Q9. Is there any specific Stress relieving Cycle?

SAC Reply: No, the vendor may select a suitable cycle such that the mechanical properties of the material should not change. It should be insured by test coupon with same stress relieving cycle.

Q10. Is the raw material required to be procured from specific source/make?

SAC Reply: No, Refer Points 1 to 4 of Section-6A of RFP.

Q11. Is there any specific surface finish requirement?

SAC Reply: No, Refer drawings for further details. Surface finish must be in the range of 0.025 μm to 8 μm . No mirror finish is required.

Q12. Can extra backside material be left as it is?

SAC Reply: No, any change in the model or drawing need prior approval by SAC otherwise Job is liable to be rejected.

Q13. May we get order for all 66 Panels?

SAC Reply: Refer Point 7 of Section-8 of RFP.

Q14. Is there any scanning requirement of surface profile?

SAC Reply: No, Refer Sections-6B & 6C of RFP. CMM is sufficient.


01.10.2020
Upendra S. Gondhalekar
Head, Purchase & Stores