



भारत सरकार/GOVERNMENT OF INDIA

अंतरिक्ष विभाग/DEPARTMENT OF SPACE

इसरो दूरमिति अनुवर्तन तथा आदेश संचारजाल (इस्ट्रैक)

ISRO TELEMETRY TRACKING AND COMMAND NETWORK (ISTRAC)

प्लॉट सं. 12 व 13, 3rd मेन, 2nd फेज/Plot No. 12 & 13, 3rd Main, 2nd Phase

पीण्या औद्योगिक क्षेत्र, बेंगलूर/PEENYA INDUSTRIAL AREA, BANGALORE –560 058

CORRIGENDUM TO TENDER NO. ISTRAC/PURC/2020E0211201

Against our Tender No. **ISTRAC/PURC/2020E0211201** FOR Supply, Installation and Commissioning of Radar for Space Objects Observation and Tracking – 2000 KM Range, please note the following:

Sl.No	Section No.	Original Tender Document Description (In place of)	Corrigendum Description (To be read as)
1	1.1.5	Tenders should be valid for acceptance for at least 180 days after final bid submission date.	Bid offer should be valid for at least 180 days after final bid submission date.
2	1.1.25	Certificate of Delivery and Acceptance will be signed by the ISTRAC ISRO, which completes the Delivery. (Form 7)	Certificate of Delivery and Acceptance will be signed by the ISTRAC ISRO, which completes the Delivery. (Form 6)
3	1.1.27	Supplier shall submit Performance Bank Guarantee (Form 4) for Comprehensive Annual Maintenance Contract (CAMC) for ten years and shall sign CAMC contract separately [for Joint venture entity, also refer Form 2(A2) (not available in doc)].	Supplier shall submit Performance Bank Guarantee (Form 3) for Comprehensive Annual Maintenance Contract (CAMC) for ten years and shall sign CAMC contract separately [for Joint venture entity, also refer Form 2(A2)].
4	1.2.5	“Contract price” means price indicated in clause 1.19.3.1 through 1.19.3.4 of this tender document.	“Contract price” means price indicated in clause 1.18.3.1 through 1.18.3.4 of this tender document.

5	1.5.3	OEM is encouraged to engage with Indian Industries for the development of the subsystems of the radar. However, performance, reliability and meeting the specification is fully the responsibility of the OEM	OEM is encouraged to engage with Indian Industries for the development of the subsystems of the radar. However, performance, availability and meeting the specification is fully the responsibility of the OEM
6	1.7.4.1	<i>The whole paragraph</i>	Documentary evidence, establishing that the tenderer is eligible to submit the tender and, also, qualified to perform the contract if it's tender is accepted. The documentary evidence needed to be submitted.
7	1.15.1	The tenders should remain valid for acceptance for a period of 180 days (one hundred Eighty days) after the date of tender opening indicated in the tender document. If the day up to which the tenders are valid falls on/ is subsequently declared a holiday or closed day for the Purchaser, the tender validity shall be automatically extended up to the next working day.	Bid offer should remain valid for acceptance for a period of 180 days (one hundred Eighty days) after the date of tender opening indicated in the tender document. If the day up to which the tenders are valid falls on/ is subsequently declared a holiday or closed day for the Purchaser, the tender validity shall be automatically extended up to the next working day.
8	1.15.1.1	The Purchaser will open the Technical bids at 1500 hrs on XX-XX-XXX. If this date falls on/ is subsequently declared a holiday or closed day for the Purchaser, the tenders will be opened at the appointed time and place on the next working day.	The Purchaser will open the Technical bids at 1500 hrs on 01-12-2020 . If this date falls on/ is subsequently declared a holiday or closed day for the Purchaser, the tenders will be opened at the appointed time and place on the next working day.
9	1.15.6.6	The CAMC charge shall not be more than 8% (eight percent) of the radar system.	The CAMC charge shall not be more than 8% (eight percent) of the radar system per year .
10	1.18.5 SI No.1 Column 4	1. Claim as per Form 8. 2. Supplier's commercial invoice in quadruplicate. 3. Receipt at Site Certificate issued by the user Commissionerate in Form 6	1. Claim as per Form 7 . 2. Supplier's commercial invoice in quadruplicate. 3. Receipt at Site Certificate issued by the user Commissionerate in Form 5

11	1.18.5 SI No.2 Column 4	1. Claim as per Form 8. 2. Supplier's commercial invoice in quadruplicate. 3. Submission of installation & commissioning Certificate issued by the Purchaser in Form 6.	1. Claim as per Form 7 . 2. Supplier's commercial invoice in quadruplicate. 3. Submission of installation & commissioning Certificate issued by the Purchaser in Form 5 .
12	1.18.5 SI No.3 Column 4	1. Claim as per Form 8. 2. Supplier's commercial invoice in quadruplicate. 3. Certificate of delivery and acceptance of Radar System issued by the Purchaser in Form 7. 4. Bank Guarantee for warranty performance as per Clause 2.9, Section 2.	1. Claim as per Form 7 . 2. Supplier's commercial invoice in quadruplicate. 3. Certificate of delivery and acceptance of Radar System issued by the Purchaser in Form 6 . 4. Bank Guarantee for warranty performance as per Clause 2.9, Section 2.
13	1.18.5 SI No.4 Column 4	1. Claim as per Form 8. 2. Supplier's commercial invoice in quadruplicate. 3. Documents showing evidence of payment of duty/ taxes	1. Claim as per Form 7 . 2. Supplier's commercial invoice in quadruplicate. 3. Documents showing evidence of payment of duty/ taxes.
14	2.3.1	Within twenty-one days of the issue of notification of award by the Purchaser, the Supplier shall furnish performance security to the Purchaser for an amount equal to ten per cent of the Contract Price, valid up to sixty (60) days after the date of completion of all contractual obligations by the Supplier.	Within thirty days of the issue of notification of award by the Purchaser, the Supplier shall furnish performance security to the Purchaser for an amount equal to 5% of the Contract Price, valid up to sixty (60) days after the date of completion of all contractual obligations by the Supplier.
15	3.4.4.11	Supply & installation UPS (along with necessary battery banks) of suitable rating to sustain the scanning operation for 30 minutes and its integration to commercial/emergency power supply.	Supply & installation UPS (along with necessary battery banks) of suitable rating to sustain the scanning operation for 15 minutes and its integration to commercial/emergency power supply.
16	3.8.1	The Contractor shall deliver the goods and perform the services (delivery, installation, acceptance and commissioning) under the contract within the time schedule specified by the purchaser in the "Technical specifications – Chapter-3" section and as incorporated in the Purchase order. The delivery date shall considered as the date on which all the items/stores/materials/services etc., have been delivered as per Purchase order. Any delay shall be taken into account for penalty/LD purpose as per term/conditions of the contract.	The Contractor shall deliver the goods and perform the services (delivery, installation, acceptance and commissioning) under the contract within the time schedule specified by the purchaser in the "Technical specifications – Chapter-4 " section and as incorporated in the Purchase order. The delivery date shall considered as the date on which all the items/stores/materials/services etc., have been delivered as per Purchase order. Any delay shall be taken into account for penalty/LD purpose as per term/conditions of the contract.

17	3.9.2	Based on the purchaser's requirement, order for enhancement of number of radars may also be placed within 24 months of issue of purchase order, at the same price and with the same terms & conditions. The installation site may be anywhere in India.	Based on the purchaser's requirement, order for enhancement of number of radars may also be placed within 30 months of issue of purchase order, at the same price and with the same terms & conditions. The installation site may be anywhere in India.
18	3.19	After successful completion of tests and trials, the Supplier shall deliver Radar and all related equipment, operation manuals, construction drawings, quality assurance reports, reference documents, etc. The delivery will be completed when the Supplier and the user ISRO sign the Certificate of Delivery and Acceptance as provided in Form 7. Decisions of the Purchaser as to compliance or non-compliance with the requirements shall be final and binding upon both parties hereto.	After successful completion of tests and trials, the Supplier shall deliver Radar and all related equipment, operation manuals, construction drawings, quality assurance reports, reference documents, etc. The delivery will be completed when the Supplier and the user ISRO sign the Certificate of Delivery and Acceptance as provided in Form 6 . Decisions of the Purchaser as to compliance or non-compliance with the requirements shall be final and binding upon both parties hereto.
19	4.1 (Item 28, Col 3)	Parties can list out additional system dependent, vendor specific software products available also	Parties can also list out additional system dependent or available vendor specific software products.
20	4.1 (Item no 31, Col 2)	24/7 operation with 90% overall system reliability	24/7 operation with 95% overall system availability in a year.
21	4.6 heading	SYSTEM LIFE & RELIABILITY	SYSTEM LIFE & AVAILABILITY
22	4.9.1	Radar to be installed, accepted and commissioned within 24 months from the date of issue of Purchase order. In this regard the contractor will submit the actual schedule along with time line for execution of installation and commissioning work for Radar.	Radar to be installed, accepted and commissioned within 30 months from the date of issue of Purchase order. In this regard the contractor will submit the actual schedule along with time line for execution of installation and commissioning work for Radar.
23	4.9.4 (Item 2)	Details the inspection and tests to be conducted, including the procedures for conducting the same, and where these will be conducted. It should describe how each parameter of the Radar	Details the inspection and tests to be conducted, including the procedures for conducting the same, and where these will be conducted. It should describe how each parameter of the Radar system or subsystem will be checked for conformity with the specified requirements.

24	4.9.4 (Item 4)	Supplier shall provide all duly calibrated equipment, instruments & jigs, software & hardware modules, etc. and make all necessary arrangements for conducting the FAT. It is the	Supplier shall provide all duly calibrated equipment, instruments & jigs, software & hardware modules, etc. and make all necessary arrangements for conducting the FAT. It is the responsibility of the Supplier to organize the FAT.
25	4.9.4 (Item 5)	Supplier or its subcontractor(s) shall provide all reasonable facilities and assistance, including access to relevant	Supplier or its subcontractor(s) shall provide all reasonable facilities and assistance, including access to relevant drawings.
26	Form 1 4.e	Tender validity is for less than 180 days from the date of opening of tenders as indicated in the Tender Document;	Bid offer validity is for less than 180 days from the date of opening of tenders as indicated in the Tender Document;
27	APPENDICES SI No 1.2 Col 1	System and subsystems reliability and burn-in tests reports shall be provided to meet the 24x7 continuous operation of the Radar system as specified.	System and subsystems availability and burn-in tests reports shall be provided to meet the 24x7 continuous operation of the Radar system as specified.
		Last date for submission of E-Tenders: 12.10.2020 upto 17.00 Hrs	Last date for submission of E-Tenders: 20.11.2020 upto 17.00 Hrs

दिनांक/Date: 29.09.2020

ह/Sd/-
वरि. क्रय एवं भण्डार अधिकारी/ Sr. Purchase & Stores Officer