



## प्रसार भारती/१९१,१९,१९१,१९५१

भारत का लोक सेवा प्रसारक/ INDIA'S PUBLIC SERVICE BROADCASTER आकाशवाणी महानिदेशालय/DIRECTORATE GENERAL: ALL INDIA RADIO योजना और विकास एकक आकाशवाणी भवन, संसद मार्ग,नई दिल्ली-110001 क & D UNIT, ARASHVANI BHAWANI, SANSAD MARG, NEW DELHI-110001 क्रिय अनुमाग/PURCHASE SECTION

No 1(165)1/NIT-76/2025/D(P)/36/

Dated: 07.08.2025

## Corrigendum /Addendum -I to NIT-76/2025

The following Amendment in the tender mentioned below are hereby authorized

Tender No: 12(166)1/5KWVHF FM TR / 2025/721/D(P-S)Cell for the Supply of 5 kW Digital Compatible (HD Radio & DRM+) VHF FM Solid-state MOSFET technology based broadcast transmitter and associated equipments/items.

(i) Amendment in date of letter in r/o e-tender Notice -76/2025 letter & in date of signatory authority & date of letter in r/o of General Instructions to Bidders in r/o e-tender Notice - 76/2025 letter & in date of signatory authority.

| SI.<br>No | Letter dated & signing date of letter  | FOR  | READ  |
|-----------|--|--|---|
| 1         | Notice inviting e-Tender No.76/2025 in r/o (Tender Submission Date/Time (online & Tender Opening Date/Time (Online)) | Letter Dated: 04/07/2025 & Signing date 04/07/2025 by signatory authority. | Letter Dated: 04/08/2025 & Signing date 04/08/2025 by signatory authority |
| 2.        | Notice inviting e-Tender No.76/2025 in r/o (General Instructions to Bidders )  | Letter Dated: 04/07/2025 & Signing date 04/07/2025 by signatory authority  | Letter Dated: 04/08/2025 & Signing date 04/08/2025 by signatory authority |

ii. Amendment in UnPrice Bid Excel Sheet: Amended Excel Sheets of UnPrice Bid attached herewith. Previous Excel Sheet of UnPrice Bid will be treated as cancelled.

All other terms and conditions will be as per tender document and remain unchanged.

## NOTE:

ii. The bid forms, General Instructions to Bidders and other details including amendments/ changes can be viewed/ downloaded from the website <a href="http://prasarbharati.eproc.in">http://prasarbharati.eproc.in</a>.

iii. Tender notice is also available on the Prasar Bharati website www.prasarbharati.gov.in .

एस.के.श्रीवास्तव/ S. K. Srivastava )

उप महा निदेशक (अभि.)/ Dy. Director General (Engg.) कृतेमहानिदेशकआकाशवाणी/for Director General: Akashvani E-mail: <u>depurchase@prasarbharati.gov.in</u>





# PRASAR BHARATI (INDIA's PUBLIC SERVICE BROADCASTER) DG: AKASHVANI

|               | <u>UnPriceBid</u>   |               |  |       |           |            |                  |                     |  |            |                           |                                       |  |
|---------------|---|---------------|--|-------|-----------|------------|------------------|---------------------|--|------------|---------------------------|---------------------------------------|--|
|               | Tender no.  |               | 12(166)1/5KWVHF FM TR/2025/721/D(P-S)Cell  |       |           |            |                  |                     |  |            |                           |                                       |  |
|               | Description   |               | ply of 5kW Digital Compatible (HD Radio & DRM+) VHF FM Solid-state MOSFET technology based broadcast transmitterand associated oments/items. |       |           |            |                  |                     |  |            |                           |                                       |  |
|               | Name of bidder  |               |  |       |           |            |                  |                     |  |            |                           |                                       |  |
| SI. No.       | Description   | HSN/ SAC Code | Make   | Model | Qty./Site | Total Qty. | Unit             | Unit Price<br>(INR) | Total Price<br>excludeing GST<br>(INR) | GST<br>(%) | Total amount of GST (INR) | Total Price<br>including GST<br>(INR) |  |
| SECTION V (A) | Schedule of Requirements/ Materials for<br>5kW Digital Compatible VHF FM Solid-state<br>MOSFET technology based broadcast<br>transmitter and associated<br>equipments/items.  {The tenderer must quote all items}                     |               |  |       |           |            |                  |                     |  |            |                           |                                       |  |
| 1             | (i) Supply of 5kW Digital Compatible (HD Radio & DRM+) VHF FM solid state MOSFET technology based broadcast Transmitter with two Nos. of Exciter units in redundant mode including technical manuals as per Akashvani Specifications. |               |  |       | 1         | 6          | Set<br>Complete  |                     |  |            |                           |                                       |  |
|               | (iii) Supply of Software & Hardware items required for Remote Monitoring & Control facilities as per Aikashvani specifications  |               |  |       | 1         | 6          | Set<br>Complete  |                     |  |            |                           |                                       |  |
| 2             | Supply of General Purpose PC for Remote<br>Monitoring & Control facilities<br>complete as per AIR specifications (COTS<br>item)   |               |  |       | 1         | 6          | Sets<br>Complete |                     |  |            |                           |                                       |  |

|     |   | 1 |  |    |     |                  | I | I |  |
|-----|---|---|--|----|-----|------------------|---|---|--|
| 3   | Supply of complete installation material as given below such as RF Coaxial rigid lines, elbows, couplings & matching reducers, wherever necessary to complete the installation for feeding to the Antenna & Dummy Load as per Akashvani specifications.  [Rates per meter/number shall also be quoted in addition to rates of quantity given in column (5)]   |   |  |    |     |                  |   |   |  |
| 3.1 | 1-5/8" RF coaxial copper Rigid Line (complete with outer, inner & insulators)   |   |  | 18 | 108 | М                |   |   |  |
| 3.2 | 1-5/8" Un-flanged 90° Elbow with equal leg (complete with outer, inner & insulators)  |   |  | 8  | 48  | Nos.             |   |   |  |
| 3.3 | 1-5/8" Clamp type Coupling (complete with outer, inner & insulators)  |   |  | 12 | 72  | Nos.             |   |   |  |
| 3.4 | 1-5/8" to N Test Reducer  |   |  | 2  | 12  | Nos.             |   |   |  |
| 3.5 | 1-5/8" Field Flange (Clamp type)  |   |  | 12 | 72  | Nos.             |   |   |  |
| 3.6 | Hanger for 1-5/8" RF coaxial Rigid Line   |   |  | 16 | 96  | Nos.             |   |   |  |
| 3.7 | 1-5/8" to 7/8" reducer(un -flanged  |   |  | 2  | 12  | Nos.             |   |   |  |
| 4   | Supply of 10 kW Forced air cooled Dummy Load, 50 $\Omega$ as per Akashvani specifications.  |   |  | 1  | 6   | Sets<br>Complete |   |   |  |
| 5   | Supply of RF Power Meter (dual type) with simultaneous FORWARD & REFLECTED power measurement suitable for mounting in 19" rack with separate Transducers/Sensing elements for measuring forward (≤ 10 kW) & reflected (≤ 1.0 kW), elements sockets, line section and 1-5/8" EIA flanges including all accessories, cables complete (2 Nos.) as per specifications for connecting with the rigid line. |   |  | 1  | 6   | Set<br>Complete  |   |   |  |
| 6   | Supply of Four ports, 1-5/8" Motorized RF coaxial changeover switch with 1-5/8" matching EIA flanges for connecting rigid line including control panel as per Akashvani specifications.   |   |  | 1  | 6   | Set<br>Complete  |   |   |  |

|   | Supply of any other items/accessories required for the completeness of the system. Items wise details (including part number, if any) are to be given by the tenderer .) State NA, if not applicable. |  |          | 1                      | 6              | Lot            |               |  |  |
|---|---|--|----------|------------------------|----------------|----------------|---------------|--|--|
|   |   |  |          |                        |                |                |               |  |  |
|   |   |  |          |                        |                |                |               |  |  |
|   | Total   |  |          |                        |                |                |               |  |  |
|   |   |  | NOTE: Pr | ice should be quoted f | irm FOR Destin | nation by Dome | stic Bidders. |  |  |
| 1 | Delivery Period   |  |          |                        |                |                |               |  |  |
| 2 | FOR Destination ( For Domestic Bidder)  |  |          |                        |                |                |               |  |  |
| 3 | Payment Terms   |  |          |                        |                |                |               |  |  |
| 4 | Offer Validity  |  |          |                        |                |                |               |  |  |
|   |   |  |          |                        |                |                |               |  |  |
|   |   |  |          |                        |                |                |               |  |  |
|   |   |  |          |                        |                |                |               |  |  |





### **UnPrice Bid**

|               |   | T             |   |       |           |            |                 |                     |  |            |                           |                                       |  |  |
|---------------|---|---------------|---|-------|-----------|------------|-----------------|---------------------|--|------------|---------------------------|---------------------------------------|--|--|
|               | Tender no.  |               | 12(166)1/5KWVHF FM TR/2025/721/D(P-S)Cell   |       |           |            |                 |                     |  |            |                           |                                       |  |  |
|               | Description   |               | oply of 5kW Digital Compatible (HD Radio & DRM+) VHF FM Solid-state MOSFET technology based broadcast transmitter and associated ipments/items. |       |           |            |                 |                     |  |            |                           |                                       |  |  |
|               | Name of bidder  |               |   |       |           |            |                 |                     |  |            |                           |                                       |  |  |
| SI. No.       | Description   | HSN/ SAC Code | Make  | Model | Qty./Site | Total Qty. | Unit            | Unit Price<br>(INR) | Total Price<br>excludeing GST<br>(INR) | GST<br>(%) | Total amount of GST (INR) | Total Price<br>including GST<br>(INR) |  |  |
| SECTION V (B) | Schedule of Requirements/ Materials for 5kW Digital Compatible (HD Radio & DRM+) VHF FM Solid-state MOSFET technology based broadcast transmitter and associated equipments/items. SPARE (OPTIONAL) {The tenderer must quote all items}  (Not to be considered for Ranking) |               |   |       |           |            |                 |                     |  |            |                           |                                       |  |  |
|               | (Not to be considered for Ranking )   |               |   |       |           |            |                 |                     |  |            |                           |                                       |  |  |
| 1             | Supply of Exciter Unit  |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 2             | Supply of Power Amplifier   |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 3             | Supply of Power Supply Unit for Exciter Unit  |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 4             | Supply of Power Supply Unit for Power<br>Amplifier Unit   |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 5             | Supply of RF Power Combiner Unit (10 kW)  |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 6             | Supply of Automatic Changeover Unit   |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 7             | Supply of LPF/BPF/Harmonic filters (if used in the Power Amplifier output Stage)  |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |
| 8             | Recommeded spares/PCBs for Exciter Unit with details  |               |   |       | 1         |            | Set<br>Complete |                     |  |            |                           |                                       |  |  |

| 9  | Recommended spares/PCBs for PA Unit with details  |  | 1 | Set<br>Complete |   |  |  |
|----|---|--|---|-----------------|---|--|--|
| 10 | Recommended spares/PCBs for CLU with details  |  | 1 | Set<br>Complete |   |  |  |
| 11 | Recommended Spares/PCBs for Power supply Unit with details  |  | 1 | Set<br>Complete |   |  |  |
| 12 | Required equipments/items (with their Make & Model) for up-gradation of offered transmitter into HD Radio & DRM+ mode with details. |  | 1 | Set<br>Complete |   |  |  |
|    |   |  |   |                 |   |  |  |
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|    |   |  |   |                 |   |  |  |
|    |   |  |   |                 |   |  |  |
|    |   |  |   |                 |   |  |  |
| 13 | Any other item.   |  |   |                 |   |  |  |
|    |   |  |   |                 |   |  |  |
|    |   |  |   |                 | _ |  |  |
|    |   |  |   |                 |   |  |  |