

**Projections for future procurement for the next 5 years (Tentative) of CNS equipment**

***Disclaimer: "The following information is purely indicative and the Ministry / CNS P Directorate, CHQ, AAI will not be liable to any potential bidder for any decision taken/not taken on the basis of the projected figures."***

**Financial Year – 2020-21**

a. Communication Equipment / System for the Financial Year 2020-21:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	HF Transmitter	As per ICAO / DGCA / EUROCAE	33	Numbers	10000
2	VHF Transmitter		598	Numbers	4739
3	VHF Receiver		598	Numbers	
4	HF Tranceiver		33	Numbers	112
5	D-ATIS		21	Numbers	875
6	Digital Voice Recorder (DVR)		3	Numbers	73.7

b. Surveillance Equipment/System for the Financial Year 2020-21:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	SITC of ASR Collocated with MSSR (HIAL & BIAL)	As per ICAO / DGCA / EUROCAE	2	Numbers	4200
2	SITC of ASR Collocated with MSSR ( Navi Mumbai-03, Goa - 01)		4	Numbers	8400
3	SITC of ARSR Collocated with MSSR(L-Band) (DELHI & Mumbai)		2	Numbers	10000

### Financial Year – 2021-22

a. Communication Equipment / System for the Financial Year – 2021-22:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	VHF Transmitter	As per ICAO / DGCA / EUROCAE	365	Numbers	2000
2	VHF Receiver		365	Numbers	

b. Navigational Equipment/System for the Financial Year – 2021-22:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	Instrument Landing System (ILS)	As per ICAO/EUROCAE Standards	12	Numbers	3000.00
2	VHF Omni Range (VOR)		6	Numbers	1440.00
3	Distance Measuring Equipment (DME)		9	Numbers	720.00
4	Non Directional Beacon (NDB)		8	Numbers	400.00
5	SITC of GBAS station at Hyderabad	As per ICAO annexure-10 requirement	1	Numbers	5451

c. Surveillance Equipment/System for the Financial Year 2021-22:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	ASMGCS Replacement at Chennai & Kolkata	As per ICAO / DGCA / EUROCAE	2	Numbers	11800

2	Remote Tower for Bhavnagar		1	Numbers	8200
---	----------------------------	--	---	---------	------

**Financial Year – 2022-23**

a. Navigational Equipment/System for the Financial Year – 2022-23:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	Instrument Landing System (ILS)	As per ICAO/EUROCAE Standards	12	Numbers	3000.00
2	VHF Omni Range (VOR)		12	Numbers	2880.00
3	Distance Measuring Equipment (DME)		27	Numbers	2160.00
4	Non Directional Beacon (NDB)		16	Numbers	800.00

b. Surveillance Equipment/System for the Financial Year 2022-23:

Sr. No.	Description of Item	Broad Specification Parameters	Qty	Accounting Unit (Nos/Kilo-meters/Tonne..)	Estimated Value of Procurement INR (Lacs)
1	ASMGCS Delhi	As per ICAO / DGCA / EUROCAE	1	Numbers	18000

### **Financial Year – 2023-24**

a. Communication Equipment / System for Financial Year – 2023-24:

<b>Sr. No.</b>	<b>Description of Item</b>	<b>Broad Specification Parameters</b>	<b>Qty</b>	<b>Accounting Unit (Nos/Kilo-meters/Tonne..)</b>	<b>Estimated Value of Procurement INR (Lacs)</b>
1	Digital Voice Recorder (DVR)	As per ICAO / DGCA / EUROCAE	41	Numbers	800

b. Surveillance Equipment/System for the Financial Year 2023-24:

<b>Sr. No.</b>	<b>Description of Item</b>	<b>Broad Specification Parameters</b>	<b>Qty</b>	<b>Accounting Unit (Nos/Kilo-meters/Tonne..)</b>	<b>Estimated Value of Procurement INR (Lacs)</b>
1	SITC of MSSR	As per ICAO / DGCA / EUROCAE	3	Numbers	7500

### **Financial Year – 2024-25**

a. Communication Equipment / System for the Financial Year – 2024-25:

<b>Sr. No.</b>	<b>Description of Item</b>	<b>Broad Specification Parameters</b>	<b>Qty</b>	<b>Accounting Unit (Nos/Kilo-meters/Tonne..)</b>	<b>Estimated Value of Procurement INR (Lacs)</b>
1	VHF Transmitter	As per ICAO / DGCA / EUROCAE	527	Numbers	4000
2	VHF Receiver		527	Numbers	
3	Voice Communication System (VCS)		2	Numbers	750

b. Surveillance Equipment/System for the Financial Year 2024-25:

<b>Sr. No.</b>	<b>Description of Item</b>	<b>Broad Specification Parameters</b>	<b>Qty</b>	<b>Accounting Unit (Nos/Kilo-meters/Tonne..)</b>	<b>Estimated Value of Procurement INR (Lacs)</b>
----------------	----------------------------	---------------------------------------	------------	--	--

1	SITC of MSSR	As per ICAO / DGCA / EUROCAE	6	Numbers	15000
---	--------------	---------------------------------	---	---------	-------