



Subject: Projections for future procurement for the next 10 years (tentative) of CNS equipment.

Disclaimer: "The following information is purely indicative and the Ministry / CNS-P-I 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:				2022-23		2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32			
S. No.	Description of item	Broad specifications parameters	Accounting Unit	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.		
1.	Communication Systems:																								
1.1.	DATIS	As per ICAO / DGCA / EUROCAE	Numbers	---	---	12	5.40	---	---	17	8.33	---	---	---	---	---	---	10	6.00	1	0.63	1	0.66		
1.2.	DVR			---	---	2	0.61	36	11.16	9	2.97	---	---	---	---	---	---	---	---	---	12	5.13	12	5.39	
1.3.	HF Rx & its accessories			---	---	---	---	---	---	---	---	---	---	---	---	4	7.26	---	---	---	---	---	---	12	25.21
1.4.	HF Tx & its accessories			---	---	23	65.36	12	34.64	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1.5.	VCCS			---	---	9	33.53	---	---	17	70.00	---	---	---	---	1	13.64	---	---	---	---	---	---	---	---
1.6.	VHF Transceiver Equipment (Man Pack)			---	---	---	---	---	---	---	---	---	---	---	---	200	4.30	41	0.93	---	---	---	---	553	13.11
1.7.	VHF Tx/Rx			---	---	500	40.84	---	---	300	25.92	122	8.58	---	---	405	31.41	---	---	---	---	---	---	---	---
1.8.	RWS			Numbers	1	0.06	2	0.24	8	0.60	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2.	Navigational Aids:																								
2.1.	DME (HP & LP)	As per ICAO / DGCA / EUROCAE	Numbers	---	---	30	24.26	33	30.63	1	1.01	3	3.17	1	1.11	8	9.31	11	13.44	13	16.68	26	35.00		
2.2.	DVOR			---	---	6	12.00	30	66.14	2	4.63	3	7.29	1	2.55	2	5.36	4	11.26	7	20.68	11	34.10		
2.3.	ILS	As per ICAO / DGCA / EUROCAE	Numbers	---	---	8	27.2	11	41.24	4	15.74	---	---	2	8.68	6	27.34	4	19.14	5	25.12	5	26.38		



FINANCIAL YEAR:				2022-23		2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32			
S. No.	Description of item	Broad specifications parameters	Accounting Unit	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.	Qty.	Estimated value of procurement in Cr.		
3. Surveillance Systems:																									
3.1.	ASR-MSSR	As per ICAO / DGCA / EUROCAE	Numbers	---	---	1	19.68	5	103.25	11	260.20	6	136.62	2	47.81	1	25.11	8	210.87	2	55.63	2	61.03		
3.2.	MSSR			---	---	---	---	5	58.09	4	51.24	---	---	---	---	---	---	---	---	---	---	3	49.05		
3.3.	ASMGCS			---	---	---	---	6	204.72	5	174.98	6	221.43	---	---	1	40.52	2	85.09	1	44.68	2	98.52	---	---
3.4.	SMR			---	---	---	---	---	---	3	45.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---
3.5.	ADS-B			---	---	---	---	14	16.98	---	---	7	8.91	---	---	---	---	---	---	---	---	5	8.13	---	---
4. ATS Automation Systems:																									
4.1.	CNS/ATM Automation System	As per ICAO / DGCA / EUROCAE	Station	---	---	16	322.00	16	211.00	7	125.00	6	100.37	---	---	1	14.74	2	30.98	1	16.25	3	44.98		

Date: 22.11.2022

(S.N. Borkar)
ED (CNS-P-I)