

**FINAL EVALUATION REPORT : NASTP-GREENAI-UAS/RFP01/2023
(As Per Rule 35 of PP Rules, 2004)**



1. **Name of Procuring Agency:** Ministry of Defence through the Project Director of its GreenAI Project Management Unit
2. **Method of Procurement:** Single Stage-Two Envelope
3. **Title of Procurement:** Design and Development of Agricultural Unmanned Aircraft Systems (UAS) and Drones for Remote Sensing Applications
4. **Tender Inquiry No:** NASTP-GREENAI-UAS/RFP01/2023
5. **PPRA Ref No:** TS489691E
6. **Date & Time of Bid Closing:** 14 Apr, 2023, 1100 hrs
7. **Date & Time of Bid Opening:** 14 Apr, 2023, 1130 hrs (Technical) & 05 May, 2023, 1000hrs (Financial)
8. **No of Bids Received:** Two (02 – for Fixed Wing / VTOL category) and Four (04 – for Multi Rotor Category)
9. **Criteria for Bid Evaluation:** Prequalified firms/companies announced vide Pre-Qualification Evaluation No EV48098, Technical Evaluation No EV50556 & compliant with evaluation criteria mentioned in RFP.
10. **Details of Bid(s) Evaluation:** As follows: -

Category : Fixed Wing / VTOL					
S No	Sub Category	Qty	Total Cost Including Taxes (PKR)		Rule/Regulation/SBD*/Policy/ Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.
			Aero Vision	Techno Crafts	
1.	Baseline Platform (excluding sensors)	01	2,251,641	Disqualified vide Technical Evaluation No EV50556.	As per bidding documents.
1(a)	Multispectral Sensor	01	3,625,314		
1(b)	Optical Sensor	01	589,114		
2.	Production Ready UAV (excluding sensors)	02	11,612,720		
2(a)	Multispectral Sensor	02	8,286,432		
2(b)	Optical Sensor	02	4,039,636		
2(c)	Thermal Sensor	01	2,201,083		
3.	Training/Trials/Services for Production Ready Platform		3,480,000		
4.	Miscellaneous Services		1,740,000		
Total Cost in PKR (Incl Taxes)			37,825,940		

Category : Fixed Wing / VTOL								
S No	Company	Total Cost (Incl Taxes) PKR	Evaluation Marks			Overall Evaluated Standing	Most Advantageous Bidder	Rule/Regulation/SBD*/ Policy/ Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.
			Technical Marks (a)	Financial Marks (b)	Total Marks c=0.7(a)+0.3(b)			
1.	M/s Aero Vision	37,825,940	91.47	100	94.029	1 st	M/s Aero Vision	As per bidding documents
2.	M/s Techno Crafts	Disqualified vide Technical Evaluation No EV50556.						

Category : Multi Rotor							
S No	Sub Category	Qty	Total Cost Including Taxes (PKR)				Rule/Regulation/SBD*/Policy / Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.
			Aero Vision	Techno Crafts	EWALL	Echo Vision	
1.	Baseline Platform	01	2,126,343	Disqualified vide Technical Evaluation No EV50556.	5,698,743.92	13,978,575	As per bidding documents.
1(a)	Multispectral Sensor	01	3,625,314		6,799,339.36	7,800,390	
1(b)	Optical Sensor	01	589,114		3,451,500.00	3,451,500	
2.	Production Ready UAV	02	13,829,217		25,998,619.04	86,480,784	
2(a)	Multispectral Sensor	02	8,286,432		13,598,678.72	15,600,780	
2(b)	Optical Sensor	02	4,039,636		6,903,000.00	6,903,000	
2(c)	Thermal Sensor	01	2,201,084		9,310,200.00	4,141,800	
3.	Training/Trials/Services for Production Ready Platform		3,480,000		1,922,816.00	2,651,760	
4.	Miscellaneous Hardware / Services		6,204,825		-	-	
Total Cost in PKR (Incl Taxes)			44,381,965		-	73,682,897.04	

Category : Multi Rotor								
S No	Company	Total Cost (Incl Taxes) PKR	Evaluation Marks			Overall Evaluated Standing	Most Advantageous Bidder	Rule/Regulation/SBD*/ Policy/ Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.
			Technical Marks (a)	Financial Marks (b)	Total Marks $c=0.7(a)+0.3(b)$			
1.	M/s Aero Vision	44,381,965	92.98	100	95.09	1 st	M/s Aero Vision	As per bidding documents.
2.	M/s Techno Crafts	Disqualified vide Technical Evaluation No EV50556.						
3.	M/s EWALL	73,682,897.04	73.71	60.23	69.67	2 nd		
4.	M/s Echo Vision	141,008,589	70.72	31.47	58.95	3 rd		

(Dr MUJAHID MOHSIN)

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Dated: - **08** May, 2023