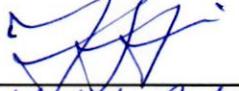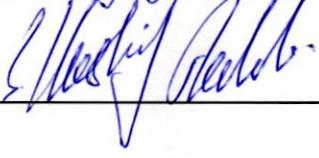# National Engineering Services Pakistan (Pvt.) Limtied
Bid Evaluation Summary

Sr. No.	Company	Earnest Money / Guarantee (Rs. 75000)	FBR	Items Quote
1	HW Traders	Yes	Yes	07 items (1,2,3,4,5,6 & 7)
2	Pearlite Company	Yes	Yes	02 items (1 & 8)
3	Al-Muqadam Enterprises	Yes	Yes	04 items (3,6,7 & 8)
4	Rastek Technologies	Yes	Yes	01 item (01)
5	Omnicool Solutions Pvt. Ltd	Yes	Yes	07 items (2,3,4,5,6,7 & 8)
6	Superior Computer	Yes	Yes	All 08 items (1,2,3,4,5,6,7 & 8)

Evaluated By Evaluation Committee

Sr. No.	Name and Designation	Division	Signature
1	Khurrum Ahmad Khan, Chief Engineer (Convener)	W&A	
2	Sajjad Ahmad Procurement Officer (Member)	HRD	
3	Tahir Mehmood Butt, Chief RSA (Member)	W&A	
4	Syed Kashif Rabb, Principal Engineer (Member)	W&A	

National Engineering Services Pakistan (Pvt.) Limited
Bid Evaluation

Sr. No.	Item	Required Specifications	HW Traders	Pearlite Company	Al-Muqadam Enterprises	Rastek	Omnicool Solutions Pvt. Ltd	Superior Computer	Evaluation	Status
1	UAV Quadcopter with necessary accessories	UAV Quadcopter with RC Smart Controller + Fly more Kit • Camera Specs 20MP 5.1K Wide-Angle 4/3 CMOS Hasselblad 166mm 12MP 7x Zoom Telephoto 70mm 48MP 3x Zoom Medium Telephoto Lens • Range ~ 9-Miles via O3 Transmission • RC Smart Controller • Scandisk Extreme 512 GB 190 mbps Micro SD Card • Fly more Kit, and other necessary accessories & carrying bag • 1 Year International Warranty	**DJI Mavic 3 Pro Drone and DJI RC Smart Controller + DJI Mavic 3 Fly More Kit (Shoulder Bag)** DJI Mavic 3 Pro with RC Smart Controller + DJI Mavic 3 Fly More Kit (Shoulder Bag). Camera Specs. 20MP 5.1K Wide-Angle 4/3 CMOS Hasselblad. 166mm 12MP 7s Zoom Telephoto 70mm 48MP 3x Zoom Medium Telephoto Lens Range: ~ 9-Miles via O3 Transmission RC Smart Controller Scandis Extreme Pro Micro SDXC uhs -1-512 GB Speed up 200mbps Read/140mbps Write Micro SD Card 1 Year Warranty Int.	**UAV Quadcopter with necessary accessories** UAV Quadcopter DJI brand model Mavic 3 Pro with RC smart controller and fly more kit Specification:- 20MP 5.1K Wide-Angle 4/3 CMOS Hasselblad. 166mm 12MP 7xZoom Mdelium Telephonto Lens Range 15 KM via O3 Transmission RC Smart Controller Scandisk Extreme 512 GB 190 mbps Micro SD Card Fly more kit, and other ncessary accessories & carrying bag 1 Year Warranty		**UAV Quadcopter with necessary accessories** DJI Mavic 3 Pro Fly More Combo with RC Smart Controller + Carrying Bag With All standard accessories Make: DJI China **Optional** Extra Batteries Three for one UAV) Sandisk Extreme 512 GB 190 mbps Micro SD Card		**Brochure of DJI Mavic 3 Classic which doesn't have the following specs.** **UAV Quadcopter with RC Smart Controller + Fly more Kit** • Camera Specs 20MP 5.1K Wide-Angle 4/3 CMOS Hasselblad 166mm 12MP 7x Zoom Telephoto 70mm 48MP 3x Zoom Medium Telephoto Lens • Range ~ 9-Miles via O3 Transmission • RC Smart Controller • Scandisk Extreme 512 GB 190 mbps Micro SD Card • Fly more Kit, and other necessary accessories & carrying bag • 1 Year International Warranty	• M/s Al-Muqadam Enterprises and M/s Omnicool Solutions Pvt. Ltd. Doesn't apply for the item. • M/s Superior Computer include brochure of DJI Mavic 3 Classic which doesn't have the required specifications	• Technical Bids submitted by HW Traders, Pearlite Company, and Rastek has been approved for opening of financial bid. • Technical bid submitted by M/s Superior Computer is rejected.
2	High-End Processing System	• Processor Intel Core i9 min. 14th Gen with compatible Motherboard (have the options to attach further RAM modules / HDD drives in future) • RAM RBG 64 GB • Storage 02 TB SSD + 04 TB HDD • Graphics Dedicated Card 4060 Min. 8 GB • Monitors 02 LED Monitors 27" with Min. 1920 x 1080 screen resolution & Min. 90 Hz refresh rate (Preferably HP/DELL) • Power Supply: 750 Watts • Cooler: High-End Complete compatible and temperature-controlled cooler • Wifi + Network Card • Compatible Computer Casing with LED indicators • Wireless Keyboard / Mouse (Preferably Logitech) • Other necessary peripherals All system components will be of the same brand or compatible with each other.	Processor : Intel Processor Intel Core i9 14th Generation (14900) Mother Board: MSI Pro Z790-P Wifi DDR5.1 GA 1700 ATX Intel Support Motherboard Performance Coolant : MSI Gaming M360 A-RGB 360mm Liqiud CPU Cooler Graphic Card: MSI Geforce RTX 4060 Ventus 2X 8GB Graphic Card. Chassis: MSI RGB Gaming Casing wiht 04 Fan and MSI M360 CPU Cooler Compatible. Power Supply: MSI 750W 80 Plus Gold Power Fully Modular. Display Monitor: MSI G275F 27" inches Full HD 180HZ lms Rapid IPS Gaming LED (02 Pieces) Memory: XPG RGB DDR5 6000Mhz 32x2 64GB With RGB and Heat Sinked Ram. Storge XPG 2TB M2, PCIe NVMe SSD and 04TB Sata 3.5 inch. Keyboard & Mouse: MSI USB Mechnaical Wired keybord. MSI USB Wired Gaming Mouse. Operating System: MS Window H 64Bit (English) Licensed. Warranty 01 Year Parts and Labor Warranty.				I9 14900 Pro • Processor Intel Core i9 -14900. 14th Gen with compatible Motherboard (have the options to attach further RAM modules /HDD drives in future) • RAM RBG 64 GB • Storage 02 TB SSD + 04 TB HDD • Graphics Dedicated Card 4060 8 GB • Monitors 02 LED Monitors 27" with Min. 1920 x 1080 screen resolution & 90 Hz refresh rate • Power Supply: 750 Watts • Cooler: High-End Complete compatible and temperature-controlled cooler. • Wifi + Network Card • Compatible Compute Casing with LED indicators • Wireless keyboard/Mouse (Preferably Logitech) • Other Necessary peripherals All system components will be compatible with each other.	• Processor Intel Core i9 -14900. 14th Gen with compatible Motherboard (have the options to attach further RAM modules /HDD drives in future) Motherboard: MSI Pro B760 DDR-4 • RAM RBG 64 GB DDR-4 • Storage 02 TB SSD + 04 TB HDD • Graphics Dedicated Card RTX NVIDIA 4060 8 GB • Monitors Samsung LS 27C310 02 LED Monitors 27" with Min. 1920 X 1080 screen resolution & Min. 90 Hz refresh rate (Preferably HP/DELL) Refresh rate (Preferably HP/DELL) • Power Supply: 750 Watts 80 + Bronze • Cooler: 360 Liquid Cooer • Wifi + Network Card • Casing: ATX Full Case • Compatible Compute casing with LED indicators • Wireless keyboard/Mouse (Preferably Logitech) • Other Necessary peripherals All system components will be of the same brand or compatible with each other.	• M/s HW Traders, M/s Ominicool Solutions Pvt. Ltd. and M/s Superior Computer has submitted the bid.	• Submitted technical bids are approved for financial bid opening.
3	Laptop	• Processor Intel Core i7 min. 13th Gen (24 MB smart cache, 14 cores; up to 5.0 GHz Turbo or higher) • Motherboard Intel Chipset supporting above processor • RAM 32 GB DDR 4 • Storage 01 TB SSD M.2 PCIe® NVMe® or higher, with 2nd M2 SSD Slot available for upgradation • Graphics Integrated Intel Graphics along with dedicated graphics card (Min. 04 GB) • Screen Size Preferably 14" or 15.6" FHD • Screen Resolution Min. 1920 x 1080 • Carrying bag, compatible wireless mouse, mouse pad, USB hub and other necessary accessories • Warranty 01-year local warranty	**Acer Nitro V 15 ANV 15 51 73YI Intel Core i7 13th Generation** Intel Core i7 - 13620H 13th Generation RAM 16x2 GB 32 DDR5 1TB NVMe M.2 PCIe SSD Storage 15.6" FHD IPS 144Hz NVIDIA RTX 4060 8 GB Graphics WinH (01 year Local Official Warranty) 1TB M.2 SSD 15.6" FHD IPS 144Hz Display Caring Bag Branded Wireless Mouse Mousepad and 04 Multi Ports Hub.		Laptop HP 450G10 • Processor Intel Core i7 min. 13th Gen (12 MB smart cache, 14 cores, up to 5.0 GHz Turbo or higher • Motherboard Intel Chipset supporting above processor • RAM 32 GB DDR 4 • Storage 01 TB SSD M.2 PCIe® NVMe® or higher, with 2nd M2 SSD Slot available for upgradation • Graphics Integrated Intel Graphics along with dedicated graphics car (Min. 04 GB) • Screen Size Preferably 14" or 15.6" FHD • Screen Resolution Min. 1920 x 1080 • Carrying bag, compatible wireless mouse, mouse pad, USB hub and other necessary accessories • Warranty 01-year local warranty		• HP ProBook 450 G10 Ci7 1355U 13th Gen. • 35GB RAM, 1TB NVMe • RTX 2050 4 GB Graphics • 15.6" FHD IPS Display • Carrying bag, compatible wireless mouse, mouse pad, USB hub and other necessary accessories • Warranty 01 year local warranty	Laptop HP Victus R0074TX • Processor Intel Core i7 min. 13th Gen (24 MB smart cache, 14 cores, up to 5.0 GHz Turbo or higher • Motherboard Intel Chipset supporting above processor • RAM 32 GB DDR 4 • Storage 01 TB SSD M.2 PCIe® NVMe® or higher, with 2nd M2 SSD Slot available for upgradation • Graphics Integrated Intel Graphics along with dedicated graphics card (Min. 04 GB) • Screen Size Preferably 14" or 15.6" FHD. Screen Resolution Min. 1920 x 1080 • Carrying bag, compatible wireless mouse, mouse pad, USB hub and other necessary accessories • Warranty 01-year local warranty	• Technical bids submitted by M/s Al-Muqadam Enterprises and M/s Ominicool Solutions Pvt. Ltd doesn't meet the requirements and rejected as both quoted HP Probook 450 G10 which doesn't have 24 MB cache and dedicated graphics card. • Bids submitted by M/s HW Traders and M/s Superior Computer are found OK with the given requirements.	• Submitted technical bids by M/s HW Traders and M/s Superior Computer are approved for financial bid opening.
4	Portable HDD	04 TB USB 3.0 / 3.2 External HDD	**ADATA EXTERNAL HARD DRIVE** Adata External 4TB Portable Shoek Proof Hard Drive 01 Year Warranty				Portable HDD 04 TB USB 3.0/3.2 External HDD Seagate Expansion 04TB Brand: Seagate External Hard Drive Series: Expansion Interface: USB 3.0 Capacity: 4 – Terabyte Hard DRIVE Speed: 5400 RPM Cache Size: 64MB Form Factor: 2.5 inch Color: Black	Portable HDD 04 TB USB 3.0 / 3.2 External HDD	• M/s HW Traders, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer has submitted the bid. • Submitted bids are found OK	• Submitted technical bids are approved for financial bid opening.

Khurrum Ahmad Khan,
1 Chief Engineer
(Convener)

2 Sajjad Ahmad Procurement Officer
(Member)

3 Tahir Mehmood Butt, Chief RSA
(Member)

4 Syed Kashif Rabb, Principal Engineer
(Member)

National Engineering Services Pakistan (Pvt.) Limited
Bid Evaluation

Sr. No.	Item	Required Specifications	HW Traders	Pearlite Company	Al-Muqadam Enterprises	Rastek	Omnicool Solutions Pvt. Ltd	Superior Computer	Evaluation	Status
5	Internal HDD	02 TB internal SSD Drive	**ADATA SU650 2TB SSD** Adata Internal SU650 2TB 2.5" inch Sata SSD Warranty 01 Year				Internal HDD 02 TB Internal SSD Drive HikVision E-100 02TB	Internal HDD 02 TB Internal SSD Drive	• M/s HW Traders, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer has submitted the bid. • Submitted bids are found OK	• Submitted technical bids are approved for financial bid opening.
6	A4 Printer+ Scanner	• Printer Type: B/W Laser Jet • Scanner Yes • Scanning Type: Preferably Roll In • Printing Speed Min. 30 - 40 ppm • Full Duplex support • Preferably HP	**HP LASERJET PRO 4003DW PRINTER** HP Laser Jet Pro A4 40ppm Speed Automatic Duplex Printing 01 Year Local HP Card Warranty		A4 Printer + Scanner HP 4104 • Printer Type B/W Laser Jet • Scanner Yes • Scanning Type Preferably Roll In • Printing Speed Min. 30 – 40 ppm • Full Duplex Support • Preferably HP		A4 Printer + Scanner HP Printer 4104fdw	• Printer Type B/W Laser Jet • Scanner Yes • Scanning Type Preferably Roll In • Printing Speed Min. 30 – 40 ppm • Full Duplex Support • Preferably HP	• M/s HW Traders, Al-Muqadam Enterprises, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer has submitted the bid. • Submitted bid by M/s HW Traders is rejected as quoted model doesn't have scanner. • Submitted bids by Al-Muqadam Enterprises, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer are found OK.	• Submitted technical bids by Al-Muqadam Enterprises, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer are approved for financial bid opening.
7	40" / 43" LED	40" / 43" Smart LED			40"/43" Smart LED (Haier)		40" / 43" Smart LED Haier 40 inch LED H40K66FG	40"/43" LED 40"/43" smart LED Haier	• M/s HW Traders, Al-Muqadam Enterprises, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer has submitted the bid. • Submitted bids are found OK	• Submitted technical bids are approved for financial bid opening.
8	Multimedia Projector	• Power Consumption Max. 300 W • Contrast Ratio 16000:1 / 20000:1 • Lumens Min. 4000 • Resolution Min. 1024 x 768 pixels • With Remote control	**ACER DLP PROJECTOR X1326AWH** 4,000 Lumens Brightness Acer Color Boost3 Acer Blue Light Shield Acer Color Safe II-Maximum Resolution 1920 x 1200 Acer Lumi Sense Warranty 01 Year	**Multimedia Projector** Optoma brand model X400LVe Power Consumption Max. 203 W Contrast Ratio 25000"1 Lumens Min. 4000 Resolution Min. 1024 x 768 pixels With Remote Control	**Multimedia Projector** Acer 1326 AHWX • Power Consumption Max. 300 W • Contrast Ratio 16000:1 / 20000:1 • Lumens Min. 4000 • Resolution Min. 1024 x 768 pixels • With Remote Control		**Multimedia Projector** Acer DLP 1326 Maximum Resolution 1920 x 1200 Standard Mode Brightness 4000 lm Low Mode Brightness 3200 lm Compatible Aspect Ratio 4:3 16:9 Native Aspect Ratio 16:10 Contrast Ratio 20,000:1 Throw Ratio 1.54 to 1.72 (1524 mmm @2000mm) Digital Zoom 2x	Multimedia Projector : ACER X 1326 AWH • Power Consumption Max. 300 W • Contrast Ratio 16000:1 / 20000:1 • Lumens Min. 4000 • Resolution Min. 1024 x 768 pixels • With Remote Control	• M/s Pearlite Company, M/s Al-Muqadam Enterprises, M/s Omiicool Solutions Pvt. Ltd, and M/s Superior Computer has submitted the bid. • Submitted bids are found OK	• Submitted technical bids are approved for financial bid opening.

Khurrum Ahmad Khan,
1 Chief Engineer
(Convener)

2 Sajjad Ahmad Procurement Officer
(Member)

3 Tahir Mehmood Butt, Chief RSA
(Member)

4 Syed Kashif Rabb Principal Engineer
(Member)