

GOVERNMENT OF PAKISTAN
Pakistan Meteorological Department
Meteorological Complex, Headquarter (Camp) Office
University Road Karachi



(INVITATION TO BID)

F. No. IP-2(3)/2024-25/3

SUPPLY ON F.O.R. BASIS

- 1) TEMPERATURE, HUMIDITY AND PRESSUR SENSOR(COMBINED)
- 2) METEOROLOGICAL BALLOONS (30GM & 100GM)
- 3) FERROSILICON
- 4) CAUSTIC SODA
- 5) WORKSHOP MATERIALS
- 6) WOOD
- 7) CARPENTRY ITEMS
- 8) BRASS RODS
- 9) REPAIR/ UP-GRADATION OF COMPUTERS

PAKISTAN METEOROLOGICAL DEPARTMENT
Indent and Purchase (I & P) Section, Meteorological H.Q's Camp Office
Meteorological Complex, University Road, Karachi

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No. IP-2(3)/2024-25/3
 Government of Pakistan
 Ministry of Aviation
 Pakistan Meteorological Department
 Headquarters Camp Office, Met. Complex,
 University Road, Karachi.

TENDER NOTICE NO. 3 (2024-25)

Pakistan Meteorological Department, Karachi invites sealed quotations from reputable firms registered with the Sales Tax & Income Tax Departments for supply of following items.

S. No.	Description of items	Quantity	Dates & time
Items to be purchased on F.O.R. (Pak Rs.) Karachi Basis			
01.	Combined Temperature , Humidity & Pressure Sensor	05Nos.	29-01-2025 Closing at 1100PST & Opening at 1130 PST
02.	Meteorological Balloons (30gm & 100gm)	Diff.	29-01-2025 Closing at 1130PST & Opening at 1200 PST
03.	Ferrosilicon	3,000Kgs.	30-01-2025 Closing at 1100PST & Opening at 1130 PST
04.	Caustic Soda	4,000Kgs.	
05.	Workshop Materials	Diff.	30-01-2025 Closing at 1130PST & Opening at 1200 PST
06.	Wood	Diff.	
07.	Carpentry Items	Diff.	
08.	Brass Rods	Diff.	
09.	Repair / Up-Gradation of Computers	08Nos.	31-01-2025 Closing at 1100PST & Opening at 1130 PST

Instruction to Bidders:

1. Earnest Money (refundable) 2% of the offer in shape of Bank Draft / Pay Order in favour of Director General Meteorological Services, Karachi should be submitted with the bid.
2. The bid received within stipulated date and time, will be opened by the committee on the same day (as mentioned above) in the presence of bidders or their authorize representatives.
3. All the firms are directed to quote their bids online through EPADS (PPRA) as well as original bids must be submitted in hard form to Pakistan Meteorological Department, I & P Section, Met. H.Q's Camp Office, Met. Complex, University Road, Karachi.
4. Single-Stage two envelope procedures will be adopted.
5. This office reserves the right to accept or reject any offer or complete TENDER according to PPRA Rules, 2004.
6. Detailed specifications (Free of Cost) can be downloaded from websites: www.ppra.org, or www.pmd.gov.pk, or www.eprocure.gov.pk (EPADS)


 (DR. SARFARAZ)
 Chief Meteorologist
 for Director General

Dr. Sarfaraz
 Chief Meteorologist
 Pakistan Meteorological Department
 Karachi

SPECIFICATION OF ITEMS
FORM OF QUOTATIONS

FOR SUPPLY ON F.O.R(Pak Rs.) BASIS



Dr. Sarfaraz
Chief Meteorologist
Pakistan Meteorological Department
Karachi

No.IP-2(3)/Combined Sensor /614/2024-25

Due open on 29-01-2025 at 1130 PST

Item No. 1 SPECIFICATION OF COMBINED TEMPERATURE , HUMIDITY AND PRESSURE SENSOR.

S. No.	Description of Stores	Quantity
01	<p><u>COMBINED TEMPERATURE ,HUMIDITY AND PRESSURE SENSOR.</u></p> <p>The temperature Sensor /probe installed in Stevenson screen and display/transmitter module along with pressure sensor installed in observation room remotely (up to 500m distance).</p> <p>The display / transmitter module should have</p> <ul style="list-style-type: none"> • External memory USB/SD card port for automatic transfer of data with saving capabilities of module for at least 4 years so that data extraction is possible without need of any software, laptop and other peripherals • Operate able 12V DC power supply and has provision of external power jack/port for connecting the DC input • Capability of fiber optic and LAN connectivity with remotely installed probe/sensor. <p><u>Temperature:</u></p> <ul style="list-style-type: none"> • Sensor type PT-100 or PT 1000 or equivalent • Measurement range: -40 to +60 °C • Resolution: maximum 0.1 °C • Accuracy:±0.1°C. <p><u>Humidity:</u></p> <ul style="list-style-type: none"> • Relative humidity must be measured using a heated capacitive or comparable sensor to avoid the measurement errors caused by dew formation. The sensor must be protected from pollution by an appropriate, exchangeable filter • Range: 0 – 100% • Resolution> maximum 1% RH • Accuracy: ± 1% RH • Operating Temp. range: -40 to +60 °C <p><u>Pressure:</u></p> <ul style="list-style-type: none"> • Range: 600-1100hPa or better • Calculate both station and mean sea level pressure • Operating temperature range -40- +60°C • Resolution: 0.1hPa or better • Response time: 10 seconds or better • Accuracy: 0.3hPa (-40- +60°C) or better • Dust filter 	05 Nos.



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Karachi

No. IP-2(3)/ Met. Balloons/615/2024-25

Due open on 29-01-2025 at 1200 PST

ITEM NO. 2: SPECIFICATION OF METEOROLOGICAL BALLOONS.

S. No.	Description of Stores	Quantity
01.	METEOROLOGICAL BALLOONS 30Gms. 1. Nominal weight : 30gms. 2. Weight : 30±5gms 3. Deflated body dia. : 250 mm ± 50 mm 4. Internal Neck dia. : 52 mm ± 5mm 5. Neck length : 80 mm ± 10mm 6. Min bursting dia when inflated : 1000 mm with air at ground. 7. Material and color : Natural red rubber. 8. Min. Flying height : 3Kms.	3,000 Nos.
02.	METEOROLOGICAL BALLOONS 100Gms. 1. Nominal Weight : 100Gms. 2. Weight : 100±10gms. 3. Deflated body dia. : 400 ± 50 mm. 4. Internal Neck dia. : 70 mm ± 10 mm. 5. Neck Length. : 80 mm ± 20 mm. 6. Min. Bursting dia. : 1600 mm (Min.) 7. Material & Colour. : Synthetic or natural uncolored rubber.: 8. Min. Flying height. : 6Kms.	1,000 Nos.

GENERAL DESCRIPTION:-

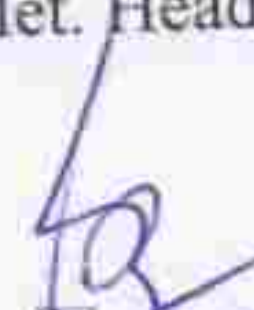
The balloons must be of extensible material and shall be spherical or pear shaped when in flat. The material should be of high quality natural or synthetic rubber free from Pinholes, blemishes and particulars of foreign after with uniform thickness except near the neck where increased thickness is required for extra strength. The color shall be deep opaque and evenly spread so that it does not present a patchy Appearance when inflated. The balloons should be sufficiently robust to with stand normal handling during release in dusty winds. The balloons should not be more than 6 months old when received in stores and must retain their performance under normal storage conditions in tropics for minimum period of 12 months from the date of receipt in store.

PACKING & MARKING:-

- The balloons should be thoroughly dry dusted inside and outside with fresh chalk/any Dehydrating powder.
- The balloons shall be folded in their natural folds and then rolled up and each balloon wrapped and sealed separately in a moisture proof cellophane or other approved soft protecting wrapping material.
- The wrapping should be marked:-
a) Weight. b) Maker's name and brand. c) Co lour d) Date of manufacture.
- Packed balloons should be supplied in cartons made from stiff cardboard & each carton containing the following number of balloons.
a). i. 30gm – 100 Nos. ii) 100gm. - 60 Nos.
b). Suitable number of cartons should be packed in wooden cases suitable for rail or ship transport.
- Carton should be marked as follows:
a) A.T. No. and date. b) Meteorological balloons. c) Size of balloons. d) Date of manufacture. e) Quantity.
f) Maker's name

NOTE:

Tenderers are also required to submit 05 Nos. balloons separately for each type as sample in the office of the Pakistan Meteorological Department, I and P Section, Met. Headquarters, Camp Office, Karachi before opening of the tender.


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Karachi

No.IP-2(3)/Ferro./616/2024-25

Due open on 30-01-2025 at 1130 PST

Item No.3 SPECIFICATION OF FERROSILICON

Description of Stores	Quantity
<p>Ferrosilicon Granular form (Silicon content 73% to 75%)</p> <p>Size: 0.25mm to 1mm (As per sample)</p> <p>Typical Analysis: Standard 75%</p> <p>Packing: Must be double packed in plastic bags containing 25Kgs. of ferrosilicon suitable for Railway transportation.</p> <p>Note: a) 5Kgs. of Ferrosilicon is required with quotation (Technical Proposal) for testing purpose.</p> <p>b) If, Tax/Duties already paid at the time of import, an <u>EXEMPTION CERTIFICATE</u> from FBR must be attached, undertaking from supplier will not be accepted.</p>	3000Kgs.

T/E No. IP-2(3)/C.S/617/2024-25

Due open on 30-01-2025 at 11:30 PST

Item No. 04: SPECIFICATION OF CAUSTIC SODA IN FLAKES.

Description of Store	Quantity
<p>Caustic Soda in flakes as 94% to 99% purity.</p> <p>Packing: Packed in metallic drum or Plastic drum containing 25Kgs. (excluding the weight of packing material). Packing must be suitable for Railway transportation.</p> <p>Note: a) 5Kgs. of Caustic Soda is required with quotation (Technical Proposal) for testing purpose.</p> <p>b) If, Tax/Duties already paid at the time of import, EXEMPTION CERTIFICATE from FBR must be attached, undertaking from supplier will not be accepted.</p>	4,000Kgs.



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No.IP-2(3)/WS Materials/618/2024-25

Due open on 30-01-2025 at 1200 PST

Item No. 5 SPECIFICATION OF WORKSHOP MATERIALS.

S. No.	Name of Articles	Made in	For use	Quantity
1	Thin pure Rubber sheets size 6mm	Local	H.P. Generator	50Kgs.
2	Lead Metal	Imported	Molding	100 kg
3	Thread Restoring file set 4 pieces	England	Tool Section	02 Sets
4	Drill bits set minimum size 2mm to maximum 16mm 41 pcs A130-HSS-Taper shank Drill (DORMER)	England	Tool Section	Each size 1 set
5	HSS STRAIGH Flute Metric coarse hand tap and Die set, minimum die size M2, maximum Die size M6, Tap minimum size M2 Tap maximum size M6 TAP 1mm to 15mm	England	Tool Section	Each size 1 set
6	Thread Dies 1 mm to 15 mm	England	Tool Section	Each size 1 No
7	Rohdius Abrasive metal Cutting Disk XT67, 125x 1.0 x 22, 23mm	Germany	Tool Section	30Nos.
8	Rohdius Abrasive metal Cutting Disk ST77, 355 x 3.0 x 25.4mm	Germany	Tool Section	24 Nos.
9	Eclipse-predator-hacksaw-blade-bi-metal-32tpi Hack Saw Blade 12"	Germany	Tool Section	12 Nos.
10	12 Pcs Combination spanner set (6-24mm) HKSPA 1142	England	Tool Section	1 set
11	Socket set min. 32 Pcs max. 45 Pcs	INGCO	Tool Section	1 set
12	3 Pcs Pliers set HKPS 28318	INGCO	Tool Section	3Nos.
13	8 Pcs Screw Driver Sets HKSD 0828	INGCO	Tool Section	3 sets
14	8 Sets 1/4" Carbide flat Hand End Mill Cutter 4 flute	England	Tool Section	06 Nos.
15	Hand Thread Pipe Die with Complete Dies set minimum size 1/2" and maximum size 3"	England	Tool Section	1 set
16	Rain Gauge Bottle No 316 Non-Magnet 26 gauge as per sample	Local	Rain Gauge	300Nos.
17	M.S Flat bar size 2" * 1/8"	Local	Wind Vane	300 kg
18	M.S Flat bar Size 1" * 1/2" * 1/8"	Local	Stevenson Screen	300 kg
19	M.S Angle Iron Size 1" * 1" * 1/8	Local	For Stevenson screen	300 kg
20	M.S Angle Iron Size 1" * 1/2" * 1" * 1/2" * 3/16"	Local	Stevenson Screen Legs	800 kg
21	Magic Epoxy Steel tough durable Mattel Mender & filler	Local	Anemometer	30 Packets
22	Cotton waste cleaning cloth Duster minimum Size 1' * 2' * 1/2'	Local	W/ Shop Cleaning	50 kg
23	SKF Explore 226K 6201-2Z/ C3, 29 Bearing	Italy	Anemometer	100Nos.
24	SKF Explore 324D 626-2Z, 29 Bearing	Italy	W/V	50Nos.
25	NP NCT001P Industrial thinner (Nippon Paint 3.64L)	Nippon Paint	Use in Colour	10 Cane
26	Kerosene Oil	Local	Use in Colour	200 liters
27	Stainless Steel Screw Size 4 mm * 3/4	Adamjee	Anemometer	1500Nos.
28	Stainless Steel Screw Size 3 mm * 1/2	Adamjee	Anemometer	1000Nos.
29	Super national Plaster of Paris 3kg bag Each	Nelson / ICI	For Colours	3 Bags
30	Gray Metallic Paint	Nelson / ICI	Colours	25Quaters
31	Red Oil Paint	Nelson / ICI	Colours	5buckets
32	Golden Brown Paint	Nelson / ICI	Colours	5 buckets
33	Black Oil Paint	Nelson / ICI	Colours	15buckets

34	White Oil Paint	Nelson / ICI	Colours	15 buckets
35	Red Oxide Astar	Nelson / ICI	Colours	10 buckets
36	Gray Oxide Astar	Nelson / ICI	Colours	10 Quarter
37	Gray Oil Paint	Nelson / ICI	Colours	10 buckets
38	Dark Green Oil Paint	Nelson / ICI	Colours	5 buckets
39	Dark Blue Oil Paint	Nelson / ICI	Colours	5 Quarter
40	Golden Yellow Oil Paint	Nelson / ICI	Colours	10 Quarter
41	Hard coke/ Metallurgical coke minimum Size 4" * 6"	Imported	Moulding	1000 kg
42	Paint Brush 4"	Elite	Colours	12 Nos
43	Paint Brush 3"	Elite	Colours	12 Nos
44	Paint Brush 2"	Elite	Colours	15 Nos
45	Paint Brush 1"	Elite	Colours	24 Nos
46	Distemper Brush 6"	Elite	Colours	6 Nos
47	Match Box (Super Hockey)	Local	Workshop	10 Boxes
48	Detergent (Ariel / Surf Excel 25 gram)	Local	Workshop	100 Packets
49	Muslin (Mulmul)	Local	Workshop	50 meters
50	Black Board Chalk	Local	Workshop	15 Boxes
51	Aluminum Silver Sheets (Gauge 20) Size 4'	Imported	Wind Vane	10 Sheets
52	Soldering Iron 150 w	Taiwan, China	Soldering	3Nos
53	Co. PP Plastic granule (Dana)	Imported	Anemometer	2bags
54	A.B.S Plastic granule (Dana)	Imported	Anemometer	20 kg
55	Insetol Plastic granule (Dana)	Imported	Anemometer	20kg
56	Molding Bottle No 16	Imported	Molding	10Nos.
57	Suhaga (Borax)	Local	Molding	15 kg
58	Measuring TAPE (3 Meter)	Taiwan	Workshop	12Nos.
59	Safety Hand Gloves (Rubber Coated)	Imported	Work Shop	96 pairs
60	Safety Lather Shoes No 7 (Original)	B-safe	Workshop	05 pairs
61	Safety Lather Shoes No 8 (Original)	B-safe	Workshop	20 pairs
62	Safety Lather Shoes No 9(Original)	B-safe	Workshop	10 pairs
63	Safety Lather Shoes No 10 (Original)	B-safe	Workshop	8 pairs
64	Safety Lather Shoes No 11 (Original)	B-safe	Workshop	12pairs
65	Safety Goggles White	Taiwan	Workshop	18 Nos
66	Safety Goggles Black for welding	Taiwan	Workshop	6 Nos
67	Finishing End Mill set min. size 1 mm max size 10 mm 15 Pcs for ER 20 Collects	Dormer	C.N.C	Each 01 No.
68	ER. 20 Collects Sets min. size 4mm max. size 10mm 10 Pcs	Dormer	C.N.C	Each 01 No.
69	Rough End Mill Cutter minimum size 3mm maximum size 8mm For ER 20 Collects 10 Pcs	Dormer	C.N.C	Each 01 No.
70	Stainless Steel Sheets 26 Gauge Non-Magnet	Imported	Rain Gauge	300kgs.
71	Certified Stainless-Steel Sheets 24 Gauge Non-Magnet Grade 316, Coail 4feet	Imported	Evaporation / Pan / Tank	300 kgs.
72	Stainless Steel Sheets 22 Gauge Non-Magnet Grade 316, Coail 4feet	Imported	Evaporation / Pan / Tank	300 kg
73	Stainless Steel FLAT 1" * 13' feet Non-Magnet Grade 316	Imported	Evaporation / Pan / Tank	30 kg
74	Stainless Steel Sheets 28 Gauge Non-Magnet Grade 316	Imported	Rain Gauge	200 kg
75	Welding Rod No 12 E-7018	Imported	Workshop	100 kg
76	Paper Tape 1 Inch	Imported	Color	48Nos
77	Paper Tape 1 * 1/2 Inch	Imported	Colors	24Nos
78	Paper Tape 2 Inch	Imported	Colors	18 Nos
79	Silver Hammer Oil Paint	Gobiz	Color Anemometer	15 Quarter

80	Belgium Powder	Gobiz	Color	25 kg
81	SUFFEDA	Gobiz	Color for Stevenson	30 Quarter
82	M.S. Flat Iron Size ¼ * 1"	Local	Screen Legs	100 kg
83	CVS Stal Plastic Sheets 4' * 4'	Imported	Anemometer	2 Sheets
84	M.S. Nuts and Bolts 5/16" * 1"	Local	Screen Leg	15 kg
85	M.S Nuts Size 3/8"	Local	Workshop	5kg
86	Buffing Polish	Imported	Instrument Polish	12Nos
87	Buffing Polish Cloth Wheels 6"	Imported	Instrument Polish	12Nos
88	Buffing Machine Brass Wheel 6"	Imported	Instrument Polish	10Nos
89	Brass Sheet 18 Gauge 4' * 4'	Imported	Anemometer	2 Sheets
90	EMERY Paper No "0"	Imported	Workshop	96 Nos
91	EMERY Paper No "00"	Imported	Workshop	96 Nos
92	EMERY Paper No "1"	Imported	Workshop	48 Nos
93	EMERY Paper No "2"	Imported	Workshop	48 Nos
94	Water Proof Paper (No 220)	Imported	Workshop	96 Nos
95	Water Proof Paper (No 320)	Imported	Workshop	96 Nos
96	Iron Hammer 200 gm	Local	Tool Section	6 Nos
97	Writing Brush, No 6	Rubbina	Write Plate and Board	6 Nos
98	Writing Brush, No 8	Rubbina	Write Plate and Board	6 Nos
99	Writing Brush, No 12	Rubbina	Write Plate and Board	4 Nos
100	Writing Brush, No 16	Rubbina	Write Plate and Board	4 Nos
101	Writing Brush Flat No 30	Rubbina	Write Plate and Board	4Nos
102	Multi 3 Pin Power Switch 30 A (Marble)	Imported	Workshop	12 Nos
103	3 Pin Power Plug	Imported	Workshop	12 Nos
104	Ingco Mini Die Rotary Grinder Drill Kit 130 w + 52 pcs accessories	Ingo	Workshop	01 Set
105	Cotton West as per sample	Local	Workshop	100 Kg
106	PVC garden water pipe size Dia 3/4" length 250 meters	Local	Workshop	250 meters
107	5 layers 1000 gallons water tank	Local	Workshop	1No.
108	Chain Saw for wood cutting 18-inch copper winding	Ingo (Imported)	Workshop	1 No.
109	Pressure Washer gun, water pressure, complete accessories	Ingo (Imported)	Workshop	1 No.
110	Adjustable wrench size 8 ", 12", 14", 18", 6"	Ingco	Workshop	1 Set
111	Screw drivers set minimum size 6" max size 16"	Ingco	Workshop	1set
112	Fix and ring Spanner set Ingco	Ingco	Workshop	1set
113	Glass cutter (Dimond tip kalam)	Imported	Workshop	3Nos

114	WD-40 Anti-Rust Lubricant, Penetrating Oil and Water-displacing spray 330ml	Imported	Workshop	12Nos
115.	Benotop ND Grease 500gm		Workshop	24Nos
116.	Soldering Iron 300W	Japapn	Soldering	6Nos.
117.	Qalai Silver Soldering	Imported	Workshop	2Blocks
118.	PVC Electric Tap Red &Black	Local	Workshop	12Nos. each
119.	Million Wire Copper Roll 10/36	Local	Workshop	02Rolls
120.	Million Wire Copper Roll 7/29	Local	Workshop	02Rolls
121.	Million Wire Copper Roll 3/29	Local	Workshop	02Rolls
122.	Karkai for Moulding shop 12 gauge 18"W x 9"deep	Local	Workshop	03Nos.
123.	Industrial Mask NO. NP306	Imported	Workshop	12Nos
124.	Hand Haxa Blade Carbon 12"(double sided)	Local	Workshop	24Nos.
125.	Absee Sheets for Heater	Local	Workshop	10Meter
126.	Heater wire 24gauge	Local	Workshop	1/2Kg.
127.	Wooden Timer Box for Mouling Heater	Local	Workshop	2Nos.
128.	Welding Holder	Local	Workshop	2Nos.
129.	Welding Glass white and Black	Local	Workshop	each 12Nos.



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T/E No. IP-2(3)/Wood/619/2024-25

Due open on 30-01-2025 at 1200 PST

Item No.6 : SPECIFICATION OF WOOD.

S. No.	Description of Stores	Made in	For Use	Quantity
01.	Partel Wood Size (3/4"x 12" x 12')	Local	Packing	200 Planks
02.	Partel Wood Size (1/2" x 12" x 12')	Local	Packing	150 Planks
03.	Deyar Wood Fix Size (1" X 12" x 10')	Deyar	Stev. Screen	30 Planks
04.	Golden Malaysia Size (1-3/4" x 12" x 12')	Malaysia	Stev. Screen	30Planks
05.	Golden Teck Patti Size (1/2" x 3" x 12')	Malaysia	Stev. Screen	500 Patti
06.	Golden Teck Size (1/2" x 1" x 12')	Malaysia	Stev. Screen	150 Patti
07.	Golden Malisia Planks 1-1/4 x 12" x 12"	Malaysia	Stev. Screen	30 Planks



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T/E No. IP-2(3)/Carpentry/620/2024-25

Due open on 30-01-2025 at 1200 PST

Item No.7 : SPECIFICATION OF CARPNETRY ITEMS.

01.	Nails Size 3" N0.12	Local	for Packing	06 Kg
02.	Nails Size 2-1/2" N0.14	Local	for Packing	09 Kg
03.	Nails Size 2" N0.15	Local	for Packing	12 Kg
04.	Nails Size 2" N0.14	Local	for Packing	15 Kg
05.	Nails Size 1-1/2" N0.14	Local	for Packing	09 Kg
06.	Nails Size 1-1/2" N0.17	Local	for Packing	12 Kg
07.	Nails Size 1" N0.17	Local	for Packing	06 Kg
08.	Nails Size 1-1/4" N0.17	Local	for Packing	06 Kg
09.	Nails Size 1/2" N0.24	Local	for Packing	03 Kg
10.	Steel Nails Size 3"	Tiwan	for Packing	03 Packet
11.	Steel Nails Size 2-1/2"	Tiwan	for Packing	03 Packets
12.	Screw Size 1-1/2" N0.7	Adam Jee	Stev. Screen	24 Packets
13.	Screw Size 1-1/4" N0.7	Adam Jee	Stev. Screen	06 Packets
14.	Screw Size 3/4" N0.5	Adam Jee	Stev. Screen	24 Packets
15.	Screw Size 1" N0.7	Adam Jee	Stev. Screen	24 Packets
16.	Screw Size 2" N0.8	Adam Jee	Stev. Screen	24 Packets
17.	Chain Small Size 1/4" As per sample	Local	Stev. Screen	05 Kg
18.	Nut & Bolt (Round Head block colour) Size 2" x 2-1/2"	Adam Jee	Stev. Screen	09 Packets
19.	Nut & Bolt (Round Head block colour) Size 1/4" x 1-1/2"	Adam Jee	Stev. Screen	06 Packets
20.	Nut & Bolt (Round Head Black Colour) Size 1/4" x 2" as per sample	Adam Jee	Stev. Screen	12 Packets
21.	Nut & Bolt (Round Head Black Colour) Size 1/4" x 2-1/2" as per sample	Adam Jee	Stev. Screen	12 Packets
22.	Glue White (Movilith)	German	Stev. Screen	25 Kg
23.	Hanges Size 3" As per sample	Local/ Adam jee	Stev. Screen	05 Packets
24.	Net (G.I.) size 4' x 6'	Imported	Stev. Screen	1 No.
25.	Blade Elec. Planer Machine 1-1/2" x 24"	England / Germany	Carpentry	02 Sets.
26.	Blade Elec. Planer Machine 1-1/2" x 24"	England / Germany	Carpentry	02 Sets.
27.	Blade for Elec. Cutter Machine (Tip wala 80 teeth) 10"	Imported	Carpentry	02 Nos.
28.	Hook for S. Screen (i type) As per sample	Local	Carpentry	10 Packets.
29.	Ring for Hook 3/4"	Local	Carpentry	10 Packets.
30.	Steel Nail 2"	Taiwan	Carpentry	06 Packets.

31.	Steet Nail 1-1/2"	Taiwan	Carpentry	06 Packets.
32.	Inch Tap 4 meter	Taiwan/Japan	Carpentry	12 Nos.
33.	Try Squir 10	Taiwan/USA	Carpentry	06 Nos.
34.	Hummer 300 gm	Taiwan	Carpentry	06 Nos.
35.	Hand Planner 1-3/4 10	England/USA	Carpentry	06 Nos.
36.	Hand Saw size 18" with Handles	Standly/USA	Carpentry	06 Nos.
37.	Screw Driver 10"	FRANCE	Carpentry	06 Nos.
38.	Try Squir file 6"	Standly	Carpentry	12 Nos.
39.	Level 12"	Standly	Carpentry	03 Nos.
40.	Sharp Stone 6" length	Indian	Carpentry	06 Nos.
41.	Sharp Stone 2" x 6"length	Indian	Carpentry	02 Nos.
42.	Screw Driver 10" (+)	USA	Carpentry	06 Nos.



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T/E No. IP-2(3)/Brass/621/2024-25

Due open on 30-01-2025 at 1200 PST

Item No.8 : SPECIFICATION OF BRASS ITEMS.

S.No.	Name of Articles	Made in	For use	Quantity
1	Pure Brass Round Rod Dia 3"	Imported	P. G. Assemblies	100 kg
2	Pure Brass Round Rod Dia 1½ "	Imported	Steel well Hubs	100 kg
3	Pure Brass Round Rod Dia 1/2"	Imported	Anemometer	50 kg
4	Pure Brass Round Rod Dia 7/8"	Imported	Anemometer	50 kg
5	Pure Brass Hexagonal Rod Dia 1¼ "	Imported	P. G. Assemblies	50 kg
6	Brass Hexagonal Rod Dia 1"	Imported	P. G. Assemblies	50 kg
7	Pure Brass Hexagonal Rod Dia 7/8"	Imported	P. G. Assemblies	50 kg
8	Pure Brass Hexagonal Rod Dia 1¼ "	Imported	Anemometer	100 kg
9	Pure Brass Round Rod Dia 1¾ "	Imported	Anemometer	100 kg
10	Pure Brass Round Pipe outer Dia 3 ⅝" inner bore 3 ⅜"	Imported	Steel well	100 kg
11	Pure Brass Round Pipe Dia 7/8" inner bore 5/8"	Imported	Anemometer	50 kg
12	Pure Brass Round Pipe Dia ¾ "	Imported	Wind Vane	50 kg
13	Brass Scrape Solid minimum size 50 x 50 x 50mm	Imported	Molding	250 kg
14	Aluminum Scrape Solid size 50 x 50 x 50mm	Imported	Molding	150 kg


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T/E No. IP-2(3)/Compt./622/2024-25

Due open on 31-01-2025 at 1130 PST

Item No. 9 : SPECIFICATION FOR REPAIR /UP-GRADATION OF COMPUTERS.

S. No.	Description of Stores	Quantity
01.	<p><u>REPAIR/UP GRADATION OF COMPUTERS</u> HP / DELL Core i7 (7th Generation) 16GB Ram, 250SSD, 1TB Hard Disk LED Monitor 22" (wide) LAN and Wifi connectivity (built in) USB Mouse & Keyboard with power/ data cables and installation of windows 10 and MS Office.</p> <p>Note: Tax Deductions by DGPR, Karachi. Income Tax : 11% of bill SST : 15%</p>	08Nos.



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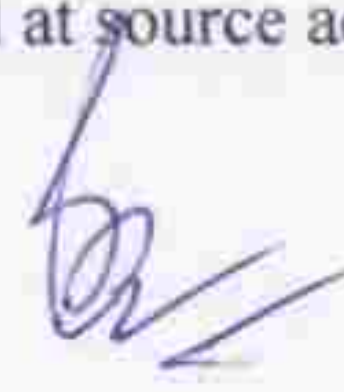
INSTRURCTIONS TO BIDDERS / TERMS AND CONDITIONS



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Karachi

**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
H.Q. Camp Office, University Road, Karachi-75270**

1. Any addition, deletion or modification of any clause of the procurement terms & conditions of PMD by vendor will not be acceptable and may lead to rejection of the bid.
2. Only registered suppliers, who are on Active Taxpayer List (ATL) of FBR are eligible to participate in tender. Please attach GST, NTN and ATL Certificates with Technical Offer.
3. The supplier is well established firm / company in the business of relevant field with sound financial status.
4. The contract will be executed and handed over in satisfactory conditions up to the entire satisfaction of PMD.
5. The bidder is required to furnish in form of pay order equivalent to 2% of the total bid price as Earnest Money in favour of "Director General Meteorological Services, Karachi. Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.
6. Part / Advance payment is not allowed.
7. After opening of bids PMD, Karachi will examine the bid completeness as per tender documents.
8. Purchase order(s) will be awarded to the lowest and technically recommended bidder (s) on the basis of item wise/ subtotal wise/ grand total wise according to the nature of item.
9. PMD, Karachi will follow the PPRA rule of **Single stage two envelope procedure:**
 - The bid shall comprise **two separate envelopes**: Each envelope shall contain separately the financial proposal and technical proposal.
 - The envelop shall be marked as "**FINANCIAL PROPOSAL**" and "**TECHNICAL PROPOSAL**" in bold and legible letters to avoid confusion.
 - Initially, only the envelop marked "**TECHNICAL PROPOSAL**" shall be opened.
 - The envelop marked as "**FINANCIAL PROPOSAL**" shall be retained in the custody of PMD, Karachi without being opened.
 - **The Technical Proposal shall contain the following:**
 - (i) Detailed Specification on company's letter head with sign and stamp.
 - (ii) Certificates of GST, NTN, ATL, Affidavit that Company is not black listed and CNIC of the owner.
 - (iii) Photocopy of 2% earnest money pay order.
 - (iv) Terms and conditions of Tender signed and stamped by the company.
 - (v) Brochure/ Literature of Items (if necessary)
 - **The Financial Proposal shall contain the following:**
 - (i) Price Proposal / Quotation on original letter head including all taxes.
 - (ii) Earnest Money Pay Order (Original).
10. Bidders cannot challenge the finding of the evaluation or ask for reason of disqualification.
11. All the firms are directed to quote their bids online through EPADS (PPRA) as well as original bids must be submitted in hard form to Pakistan Meteorological Department, I & P Section, Met. H.Q's Camp Office, Met. Complex, University Road, Karachi up date & time mentioned against each item.
12. The envelope should be marked as under:
PAKISTAN METEOROLOGICAL DEPARTMENT
Indent and Purchase Section
Meteorological Complex, University Road, Karachi
Tel : 021-99261425, 021-99261410 Ext. : 211
13. The envelope shall also bear the word "**CONFIDENTIAL**" and following identification quotation of "Tender Notice No. **IP-2(3)/2024-25/3**".
14. If the delivered goods / services are not according to the required quality standards/specification, the same shall be liable to be rejected after inspection. The vendor would be required to supply as per requirements mentioned in Quotation, otherwise the purchase /work order will be cancelled with confiscation of earnest money.
15. Income Tax and any other tax will be deducted at source according to Government prevailing rules.


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16. Payment will be made on submission of Invoice in the name of " Pakistan Meteorological Department , Karachi " with GST invoice and copy of delivery challan (s) after the complete order has been supplied, inspected and accepted which includes delivery / installation and PMD acceptance / inspection thereof.
17. All the prices should be quoted on **F.O.R. (Pak Rupees)**.
18. All prices should be valid for **90days**, withdrawal or any modification of the original offer within the validity period shall entitle PMD to forfeit the earnest money in favour of the PMD and /or put a ban on such vendor participation in PMD tenders/ works.
19. It is the sole responsibility of the agent/ supplier/ manufacturer to comply with the applicable laws, be national or international.
20. In case of any dispute, decision of the Chairman Purchase Committee will be final and binding upon the parties.
21. The PMD reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.

22. Criteria for Technical Evaluation:

- The firm / supplier must be registered with GST/ Income Tax Department.
- The firm / supplier must be included in Active Taxpayer List.
- The firm / supplier must not be black listed by procuring agency / Govt. Office.
- During the technical evaluation no amendments in the technical proposal shall be permitted.
- Technical Evaluation will be done on the basis of detailed specification / sample provided. Any offer/ sample not meeting the standard shall be rejected
- 2% Earnest money must be deposited in the form of Pay order/ Bank Draft.
- After the evaluation and approval of the technical proposal PMD, shall at a time within the bid validity period, publically open the financial proposals of the technically accepted bids only. The financial proposals of bids found technically non-responsive shall be returned un-opened to the respective bidders.

23. General or Special Conditions of contract clause:

- i) Purchase / work order (s) will be awarded on item wise basis as mentioned in form of quotation.
- ii) In case of placement of contract supplier is required to pay STAMP DUTY to Government of Sindh or require to submitted STAMP PAPER @0.35% of the contract value to this office under Article 15(a) of the Schedule to the Stamp Act, 1899.
- iii) Successful Tenderers / Firm is required to submit pay order of 3% of the total contract value including all taxes , to meet the requirement of 5% security deposit within week time failing which the Earnest Money will be forfeited and risk purchase effected at the cost of such defaulting firm.

24. Delivery time or completion schedule/ penalty clause:

- i) Delivery of Stores: Store is required on F.O.R. , Karachi basis at Central Meteorological Store, Karachi within two months from the date of contract on free delivery to consignee basis, including all taxes and other charges livable, if any.
- ii) If the vendor fails to deliver the goods / services to Central Meteorological Store, Karachi in time then the penalty will be charged as under:
 - a) 1% per day of the invoice price for 5 working days.
 - b) 2% per day of the invoice price for further 5 working days.
 - c) If the vendor fails to deliver the goods / service during the extended period then the purchase / work order may be cancelled, earnest money and payment may be forfeited.


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25. The bidder should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will not be considered under any circumstances.
26. I/ We the undersigned certify that the terms and conditions are contained in the documents vise Terms and conditions for Tender Notice of PMD, Karachi are accepted and that in the even t of selection of my /our rate the agreement in the prescribed form will be entered into.

- Company / Vendor Name :
- Postal Address:
- Telephone / Mobile No.
- Email:

Signature : _____
(Participating firm)

Stamp: _____



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Chief Meteorologist
for Director General
Pakistan Meteorological Department

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Karachi