

No.PCRWR/KHI/Admn/509

Dated: 19.05.2026

Supply Order

To,
M/S Al- Beruni Scientific Store:
No. 2561/97A Opp. Pakistan Medical Corp:
Bhurgri Road, Hirababad,
Hyderabad

SUBJECT: SUPPLY OF LABORATORY CHEMICALS, REAGENTS, AND GLASSWARE (CONSUMABLE ITEMS) UNDER PHED FUNDED PROJECT "SURVEY OF GROUNDWATER QUALITY & QUANTITY AND MAPPING ALL OVER SINDH".

Reference: PID (K) 3218/25

PPRA Ref. No. P19259

Dear Sir,

On the recommendation of Procurement/Tender evaluation committee following E-Bidding/PPRA Rules the Regional Director/ Project Lead PCRWR, Regional Office Karachi has very kindly approved your bid with total Cost **PKR 24,587,024/-** (Rupees Twenty Four Million Five Hundred Eighty Seven Thousand and Twenty Four Only) with all taxes for the subject work. The detail of Consumable Items is as under:

S.No	Description	Unit/ packing	Quantity	Unit Cost (Rs.) With All Taxes	Amount (Rs.) With All Taxes
1	Ammonium Chloride, Analytical Grade/Extra Pure (>99%), Merck	Kg	06	29,000	174,000
2	Arsenic Test Kit, Method: Colorimetric with test strips and reagents, Measuring range: 0.005-0.5mg/L Arsenic (100 test each), Merck	Kit	80	69,000	5,520,000
3	Boric Acid (H ₃ BO ₃), Analytical Grade, ≥99% purity, Merck	Kg	10	16,800	168,000
4	COD vials, range 0-75 (25 vial pack), HACH	Pack	4	44,000	176,000
5	COD vials, range 0-150 (25 vial pack), HACH	Pack	10	34,800	348,000
6	COD vials, range 0-1500 (25 vial pack), HACH	Pack	10	34,800	348,000
7	Ethylenediamine tetra-acetic acid disodium salt dehydrate, Analytical Grade (99.9%), Merck	Kg	06	36,000	216,000
8	Ethyl Alcohol (Ethanol), Analytical grade (>99%) (2.5L each bottle)	Bottle	20	18,000	360,000
9	Murexide Reagent, ACS grade reagent, Merck	25 g	06	38,000	228,000
10	Potassium std. solution 1000mg/L K, Analytical grade (99.99%), Merck	500 ml	06	17,000	102,000
11	Sodium std. solution 1000mg/L Na, Analytical grade (99.99%), Merck	500 ml	12	22,000	264,000
12	Silver nitrate, Analytical Grade (99.9%), Merck	100 g	20	79,000	1,580,000

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S.No	Description	Unit/ packing	Quantity	Unit Cost (Rs.) With All Taxes	Amount (Rs.) With All Taxes
13	SPADNS reagent for Fluoride, HACH	Liter	12	39,000	468,000
14	TCBS Agar (isolation of pathogenic vibrios) Analytical Grade, Merck	500 g	4	48,000	192,000
15	Colifrom Agar, Analytical Grade, Merck	500 g	10	135,000	1,350,000
16	Microdisc Membrane Filter (grid lined), 0.22µm (47mm), sterilized, (each filter separately packed/sealed) pack of 100 pcs. Maxipore England	Pkt	20	6,000	120,000
17	Microdisc Membrane Filter (grid lined), 0.45µm (47mm), sterilized, (each filter separately packed/sealed) pack of 100 pcs. Maxipore England	Pkt	100	6,000	600,000
18	Petri dishes, dia 60mm, PS material clear, sterilized, disposable, 10pcs/Pkt China	Pkt	1000	360	360,000
19	NitraVer, Nitrate Reagent, for 10ml sample, 100pcs pkt. P.P, HACH	Pkt	100	34,000	3,400,000
20	NitriVer, Nitrite Reagent, for 10ml sample, 100pcs pkt. P.P, HACH	Pkt	20	34,000	680,000
21	FerroVer, Iron Reagent, for 10ml sample, 100pcs pkt. P.P, HACH	Pkt	100	22,000	2,200,000
22	SulfaVer, Sulfate Reagent, for 10ml sample, 100pcs pkt. P.P, HACH	Pkt	100	26,000	2,600,000
23	PhosVer, Phosphate Reagent, for 10ml sample, 100pcs pkt. P.P, HACH	Pkt	10	39,000	390,000
24	Potassium Chromate, Analytical grade (>99%), Merck	500 g	4	18,000	72,000
25	Sodium Chloride, Analytical grade, Merck	500 g	2	7,500	15,000
26	Sodium carbonate, Analytical grade (≥99.9%), Merck	500 g	2	27,000	54,000
27	Magnesium Chloride Hexahydrate, Analytical Grade, Extra pure Korea	500g	2	7,500	15,000
28	Ammonium Hydroxide (Ammonia) 32% (2.5lit bottle each), Merck	Bottle	20	11,000	220,000
29	Sodium Hydroxide (palettes), Analytical Grade (>99%), Merck	Kg	2	9,400	18,800
30	Potassium Hydroxide (palettes), Analytical Grade (>99%), Merck	Kg	2	11,000	22,000
31	Silca Reagent (pp) set (Molybdate Reagent, Acid Reagent, Citric Acid), 10ml sample, HACH	set/Pkt	2	53,000	106,000

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S.No	Description	Unit/ packing	Quantity	Unit Cost (Rs.) With All Taxes	Amount (Rs.) With All Taxes
32	Sulfide Reagent for 10mL sample (Sulfide 1 Reagent 100ml, Sulfide 2 Reagent 100ml) set HACH	No	2	64,000	128,000
33	Total Nitrogen, Test 'N Tube Reagent, 2 to 150 mg/L N (HR), Set (50 Vial), HACH	Set	1	135,000	135,000
34	TKN (s-TKN), 0-16 mg/L TKN, TNT plus reagent set (25/Pkg), HACH	Pkg	2	94,000	188,000
35	Erichochrome Black-T reagent, Analytical grade, Extra pure, ≥99% purity, Merck	25g	4	18,000	72,000
36	Phenolphthalein Reagent, Analytical Grade ≥99% purity, Merck	25g	2	24,000	48,000
37	Automatic Glass Burette 25mL, with 0.1 differences, along with 1 Liter solution bottle with base. China	No	10	11,000	110,000
38	Automatic Glass Burette 50 mL, with 0.1 difference lines, along with 1 Liter solution bottle with base. China	No	10	11,000	110,000
39	Automatic Amber Glass Burette 50 mL, with 0.1 difference lines, along with 1 Liter solution bottle with base. Germany	No	06	74,000	444,000
40	Glass pipettes 25mL Germany	No	20	990	19,800
41	Glass pipettes 10mL Germany	No	60	490	29,400
42	Glass pipettes 5mL China	No	40	395	15,800
43	Glass pipettes 2mL Pyrex	No	20	600	12,000
44	Pipette Stand for holding multiple pipettes, adjustable, ABS plastic material, Base Diameter approximately 20-25cm, Height 25-35cm. China	No	12	3,800	45,600
45	Beaker Plastic 1000mL Pyrex	No	12	650	7,800
46	Beaker Glass, 500 mL Pyrex	No	24	490	11,760
47	Beaker Glass, 250 mL Pyrex	No	44	288	12,672
48	Beaker Glass, 100 mL Pyrex	No	144	188	27,072
49	Vol. Flask Glass 1000mL Pyrex	No	24	2,490	59,760
50	Vol. Flask Glass 500mL Pyrex	No	24	1,370	32,880
51	Vol. Flask Glass 250mL Pyrex	No	48	1,090	52,320

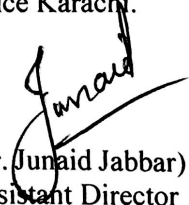
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S.No	Description	Unit/ packing	Quantity	Unit Cost (Rs.) With All Taxes	Amount (Rs.) With All Taxes
52	Vol. Flask Glass 100mL Pyrex	No	120	820	98,400
53	Vol. Flask Glass 50mL Pyrex	No	60	720	43,200
54	Conical Flask, Glass 100mL Pyrex	No	144	450	64,800
55	Funnel glass, 90 mm China	No	12	690	8,280
56	Measuring Cylinder Glass, 500mL Pyrex	No	12	1,150	13,800
57	Measuring Cylinder Glass, 250mL Pyrex	No	12	990	11,880
58	Measuring Cylinder Glass, 100mL Pyrex	No	24	550	13,200
59	Wash bottles 500 mL, plastic China	No	20	400	8,000
60	Distilled Water Storage Container: Material: High-Density Polyethylene (HDPE), Color: Transparent or opaque Screw cap, sturdy handle, and a dispensing tap Capacity: 20 Liter China	No	8	16,700	133,600
61	Distilled Water Storage Container: Material: High-Density Polyethylene (HDPE), Color: Transparent or opaque Screw cap, sturdy handle, and a dispensing tap Capacity: 10 Liter China	No	8	11,900	95,200
62	Magnetic Bars (Neodymium/Ferrite magnet), diameter 10mm-100mm, outer material SS ,SS304/SS316 China	No	24	7,000	168,000
TOTAL					24,587,024

The Consumable Items must be supplied as per above specification within stipulated time period i.e Thirty (30) days on receipt of this supply order at PCRWR Regional Office, Main University Road, Gulistan-e-Johar, Block 1, Karachi.

The release of payment is subject to the verification of quantities, compliance with the BOQ, and fulfillment of the terms and conditions stipulated in the Tender Documents and agreement.

This issues with the approval of Regional Director/ Project Lead, PCRWR Regional Office Karachi.


(Engr. Junaid Jabbar)
Assistant Director

Copy to:

- Regional Director/ Project Lead, PCRWR, Regional Office, Karachi
- Assistant Director Accounts/Audit PCRWR Islamabad
- PS to Director Admn, PCRWR Islamabad