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Azad Jammu & Kashmir Environmental Protection Agency

Ref #: EPA/9157-60/2023

Date: 26-10-2023

ANNEX-D (Part-B)
 (Of the Contract)

REVISED PURCHASE ORDER

M/s Mubashar Aziz Qadri,
 B-25 Upper Chatter Housing Scheme,
Muzaffarabad

1st Responsive Bidder

SUBJECT: SUPPLY OF REMAINING WATER ANALYSIS LAB ITEMS (CHEMICALS, EQUIPMENT, STANDARDS & ACCESSORIES) UNDER THE DEVELOPMENT SCHEME OF AJK-EPA, TITLED "WATER QUALITY PROFILING AND SOURCE CHARACTERIZATION IN AJ&K"

In pursuance of EPA Tender Notice 4907 dated 24-05-2023, and in continuation of Purchase Order No. EPA/3331-33/2023 dated 20-06-2023, the undersigned is directed to inform you that the Competent Authority (*Secretary Environment/ Wildlife & Fisheries, Azad Govt. of the State of Jammu & Kashmir*) through order No. S.Env.,W&F/990-95/2023 dated 26.10.2023 has kindly accorded the approval for issuance of Supply Order for the remaining items as approved under the job, i.e. *Procurement of Water Analysis Lab Items (Chemicals, Equipment, Standurds & Accessories)* under the Development Scheme of AJK-EPA, titled "*Water Quality Profiling And Source Characterization in AJ&K (Revised)*" as per below-mentioned specifications/details/conditions:

A. DESCRIPTION OF PROCUREMENT.

Item No.	Item Name	Specifications	No of units (Qty)	Unit price	Total Cost Value in PKR (inclusive of all applicable taxes)
Lot-I (Equipment)					
01	Sampling Bottles (1000 ml)	As per Approved bidding Documents	243 /	243	59049
02	Turbidity Meter Portable Waterproof		01 /	603,670	603,670
03	Flow Meter		01 /	2,148,000	2,148,000
Total Price					Rs. 2810719/- PKR
Amount in Words: (Two Million Eight Hundred Ten Thousand and Seven Hundred & Nineteen Only)					
Lot-II (Chemicals)					
A. Kits/Equipment for Vis/UV-Vis Spectrophotometer XD 7500 Lovibond Germany					
01	Arsenic Kit 100 Tests	As per Approved bidding Documents	15 /	77,160	1157400
02	Boron (1/2) 200 Tests		02 /	95060	190120
03	Chromium Hexavalent 100 Tests		09 /	54240	488160
04	Cyanide 200 Tests		06 /	200095	1200570
05	Lead M50 Tests		29 /	89640	2599560
06	Nickel Tests 50 Tests		25 /	37440	936000
07	Nitrate VARIO 50 Tests		25 /	64150	1603750
08	Nitrite 100 Tests		10	23330	233300
09	Chlorine Free and a Total 250 Tests		07	67940	475580
10	Zinc 100 Tests		10	29280	292800
11	Chloride T1/T2 250 Tests		01	117930	117930
12	Sulfide 100 Tests		10	34410	344100
13	Nickle 50 Tests		55 /	37440	2059200
14	Iron 100 Tests		09 /	14230	128070

15	Manganese 75 Tests		15	75580	1133700
16	Phenol Tests kit (100 Tests)		10	82230	822300
17	Total Hardness (100 Tests)		25	36740	918500
18	Calcium Tests (100 Tests)		24	33300	799200
19	Magnesium (100 Tests)		19	36740	698060
a	BOD Reagents				
i	Potassium Hydroxide Solution 45%		1	9800	9800
ii	Nitrification inhibitor		1	15310	15310
iii	Test set for checking the system (10 tablets)		1	39800	39800
iv	Insulated cabinet for BOD Apparatus		1	1371700	1371700
b	Flame Photometer Standards				
i	Potassium Standard		1	131600	131600
ii	Sodium Standard		1	131600	131600
iii	Cylinder for Flame Photometer		1	650000	650000
iv	Flame photometer pump		1	715000	715000
c	Buffer Solutions pH-7, pH-4 and pH-10 Traceable		1	26850	26850
d	Vacuum Manifold 0.2 & 0.45 UM Filter		1	39750	39750
B. Bacterial Testing Kits					
20	Bacterial Testing kit	As per Approved bidding Documents	8 (set of 10)	15340	122720
Total Price					Rs. 19452430/-
Amount in Words: (Nineteen Million Four Hundred Fifty-Two Thousand Four Hundred and Thirty only/-)					
Lot-III Standards for Equipment and Instruments already existed in water Testing labs					
01	Barcode Hand Held Scanner		2	43010	86020
02	Spectrophotometer XD 7500		2	134865	269730
03	Verification Standard Kit XD 7000/75000		2	15000	30000
04	Tool Kit (Electrical)		3	25840	77520
05	Aluminum standard		2	36775	73550
06	Boron standard		2	25840	51680
07	Chromium standard		3	24625	73875
08	Copper standard		2	27055	54110
09	Lead standard		2	27055	54110
10	Manganese standard	As per Approved bidding Documents	2	25840	51680
11	Nickel standard Chem-Lab		2	25840	51680
12	Zinc Standard Chem-Lab		2	25840	51680
13	Cadmium Standard		2	28025	56050
14	Iron Standard		2	24625	49250
15	Chloride Standard		2	36775	73550
16	Arsenic Standard Solution		2	33130	66260
17	Fluoride Standard Solution		2	36775	73550
18	Nitrate Standard Solution		2	44065	88130
18	Nitrite Standard Solution		2	44065	88130
Total Price					Rs. 1368875/-
Amount in Words: (One Million Three Hundred Sixty-Eight Thousand Eight Hundred and Seventy-Five only)					
Total Amount of Lot-I+Lot-II+Lot-III					Rs. 23632024/-
Total Amount in words (Twenty-Three Million Six hundred Thirty-Two thousand and Twenty-four only)					

B. CONDITIONS.

- (i) **Price:** The above-cited price is firm and final and shall not be escalated for any reason whatsoever.
 - (ii) **Specifications:** The Procurement shall conform to EPA specifications (Part-II of Annex-"B" Contract).
 - (iii) **Inspection:** An authorized team will conduct the inspection in terms of SCC clause 04 and clause 8.1 of GCC and at your premises. Notice in writing in terms of SCC Clause 17 and GCC Clause 31 shall have to be given to the Inspection Team and copied to this office by you when the material against the order is ready for inspection.
 - (iv) **Payment:** Payment shall be made as per the Payment Schedule (Annex-"E" of Contract).
 - (v) **Warranty:** You *M/s Mubashir Aziz Qadri, Muzaffarabad* shall furnish a warranty certificate (countersigned/endorsed & verified by the authorized dealer *M/s Ather & Sons Karachi*), as required under Annex-"H" of the Contract, certifying that the goods supplied conform exactly to the approved specifications laid down in the Part-II of Annex-"B" of the Contract and are brand new and that in the event of the material being found defective or not conforming to the specifications/particular governing supply at the time of delivery and for a period of 15 months from the date of completion of supply or 12 months from the installation whichever is earlier. You shall be held responsible for losses and the unacceptable goods shall be substituted with the acceptable goods at your expense and cost.
 - (vi) **Performance Guarantee:**
 - a) **Full Guarantee:** the full Guarantee amounting to **Rs. 22,318,751 million, submitted under order No. EPA/3331-33/2023 dated 20-06-2023** will be retained with the procuring agency.
 - b) The Procuring Agency shall hold 10% of the full Guarantee as a Performance Guarantee/security for one year from the date of execution of this contract. This Performance Guarantee/Security shall be released to the Supplier upon successful completion of the Contract, but not less than a period of one year.
2. This Purchase Order is an integral part of the Contract signed between Procuring Agency, the AJK Environmental Protection Agency and supplier *M/s Mubashir Aziz Qadri, Muzaffarabad* (with cosignatory *M/s Ather & Sons, and Karachi*, the Authorized Dealer, for the above-mentioned procurement and has the approval of Competent Authority.
3. In view of the foregoing, you are hereby requested to supply the abovementioned procurement as per the Requirement Schedule (Annex-A of the Contract Agreement). This issue will be considered Part -B of the purchase Order No. EPA/3331-33/2023 dated 20-06-2023.


Assistant Director Admin

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1. The Secretary Environment/Wildlife & Fisheries, Govt. of AJ&K.
2. Master File.

/
Assistant Director Admin



CLEAN & GREEN KASHMIR

Azad Jammu & Kashmir Environmental Protection Agency

Ref #: EPA/3331-33/2023

Date: 20-06-2023

Phone: 05822-921082
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ANNEX-D (Part-A)
(of the Contract)

PURCHASE ORDER

M/s Mubashar Aziz Qadri,
B-25 Upper Chatter Housing Scheme,
Muzaffarabad

1st Responsive Bidder

SUBJECT: SUPPLY OF PROCUREMENT OF WATER ANALYSIS LAB ITEMS (CHEMICALS, EQUIPMENT, STANDARDS & ACCESSORIES) UNDER THE DEVELOPMENT SCHEME OF AJK-EPA, TITLED "WATER QUALITY PROFILING AND SOURCE CHARACTERIZATION IN AJ&K"

The Azad Jammu & Kashmir Environmental Protection Agency (AJK-EPA), in terms of Rule 44 of AJK Public Procurement Rules, 2017 under the Contract Agreement, pleased to issue a "Purchase Order", subject to *Special Conditions* and *General Conditions* of the Contract (Annex- "B" & "F") for the supply of under noted material at the rates mentioned hereunder.-

A. DESCRIPTION OF PROCUREMENT.

Item No.	Item Name	Specifications	No of units (Qty)	Unit price	Total Cost Value in PKR (inclusive of all applicable taxes)
Lot-I (Equipment)					
01	Thermoreactor RD 125Make: Lovibond, Germany	As per Approved bidding Documents	1	699,900	699,900
02	Portable Conductivity Meter		1	217,620	217,620
03	Laboratory Oven or Drying Oven		1	711,900	711,900
04	Flame Photometer Supply with Sodium & Potassium Lamps along with FP910 Touch Station		1	2,671,750	2,671,750
05	Sampling Bottles (1000 ml)		822	243	199,746
06	Sampling Bottles (Autoclavable 1000 ml)		500	1758	879,000
07	UPS		01	480000	480000
Total Price					Rs. 5,859,916PKR
Amount in Words: (Five Million Eight Hundred Fifty-nine Thousand Nine Hundred and Sixteen)					
Lot-II (Chemicals)					
A. Kits/Equipment for Vis/UV-Vis Spectrophotometer XD 7500 Lovibond Germany					
01	Arsenic Kit 100 Tests	As per Approved bidding Documents	5	77,160	385800
02	Aluminum 1/2 250 Tests		6	90515	633605
03	Boron (1/2) 200 Tests		6	95060	570360
04	Chloride T1/T2 250 Tests		6	117930	707580
05	Chromium Hexavalent 100 Tests		6	54240	325440
06	Copper (1/2) 250 Tests		6	64735	388410
07	Cyanide 200 Tests		6	200095	1200570
08	Fluoride Tests		6	57850	347100
09	Lead M50 Tests		6	89640	537840
10	Manganese Kit (1/2) 250Tests		7	168430	1179010
11	Nickel Tests 50 Tests		5	37440	187200

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Environmental Protection Agency**

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12	Nitrate VARIO 50 Tests		5	64150	320750
13	Nitrite 100 Tests		5	23330	116650
14	Chlorine Free and a Total 250 Tests		5	67940	339700
15	Zinc 100 Tests		5	29280	146400
16	Chloride T1/T2 250 Tests		5	117930	589650
17	Sulfate 250 Tests		6	45780	274680
18	Sulfide 100 Tests		5	34410	172050
19	Nickle 50 Tests		5	37440	187200
20	Iron 100 Tests		6	14230	85380
21	Ammonia kit 250 Tests		6	90510	543060
22	Manganese 75 Tests		5	75580	377900
23	Phenol Tests kit (100 Tests)		5	82230	411150
24	Total Hardness (100 Tests)		5	36740	183700
25	Calcium Tests (100 Tests)		6	33300	199800
26	Magnesium (100 Tests)		10	36740	367400

B. Bacterial Testing Kits

27	Bacterial Testsing kit	As per Approved bidding Documents	292 (set of 10)	15340	4479280
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Total Price

Rs. 15257665/-

Amount in Words: (Fifteen Million two hundred fifty-seven thousand six hundred sixty-five only)

Lot-III Standards for Equipment and Instruments already existed in water Testsing labs

01	Barcode Hand Held Scanner Spectrophotometer XD 7500		2	43010	86020
02	Verification Standard Kit XD 7000/75000		2	134865	269730
03	Aluminum standard		1	25840	25840
04	Boron standard		1	36775	36775
05	Chromium standard		2	25840	51680
06	Copper standard		1	24625	24625
07	Lead standard		2	27055	54110
08	Manganese standard		2	27055	54110
09	Nickel standard Chem-Lab		2	25840	51680
10	Zinc Standard Chem-Lab		2	25840	51680
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15	Fluoride Standard Solution		2	36775	73550
16	Nitrate Standard Solution		2	44065	88130
17	Nitrite Standard Solution		2	44065	88130

As per Approved bidding Documents

Total Price

Rs. 1,201,170/-

Amount in Words: (one million two hundred one thousand one hundred seventy)

Total Amount of LoT-I+Lot-II+Lot-III

Rs. 22,318,751

Total Amount in words (Twenty-Two Million Three Hundred Eighteen Thousand Seven Hundred and Fifty-One- only/-)

B. CONDITIONS.

- (i) **Price:** The above-cited price is firm and final and shall not be escalated for any reason whatsoever.
- (ii) **Specifications:** The Procurement shall conform to EPA specifications (Part-II of Annex- "B" Contract).
- (iii) **Inspection:** An authorized team will conduct the inspection in terms of SCC clause 04 and clause 8.1 of GCC and at your premises. Notice in writing in terms of SCC Clause 17 and

**Azad Jammu & Kashmir
Environmental Protection Agency**

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GCC Clause 31 shall have to be given to the Inspection Team and copied to this office by you when the material against the order is ready for inspection.

- (iv) **Payment:** Payment shall be made as per the Payment Schedule (**Annex- "E"** of Contract).
- (v) **Warranty:** You *M/s Mubashir Aziz Qadri, Muzaffarabad* shall furnish a warranty certificate (countersigned/endorsed & verified by the authorized dealer *M/s Ather & Sons Karachi*), as required under **Annex-"H"** of the Contract, certifying that the goods supplied conform exactly to the approved specifications laid down in the Part-II of **Annex-"B"** of the Contract and are brand new and that in the event of the material being found defective or not conforming to the specifications/particular governing supply at the time of delivery and for a period of 15 months from the date of completion of supply or 12 months from the installation whichever is earlier. You shall be held responsible for losses and the unacceptable goods shall be substituted with the acceptable goods at your expense and cost.
- (vi) **Performance Guarantee:**
 - a) **Full Guarantee:** You shall be liable to provide a full Guarantee amounting to **Rs. 22,318,751 million**, equivalent to the Contract Value, as specified in the letter of intent dated 20.06.2023.
 - b) The Procuring Agency shall hold 10% of the full Guarantee (Rs. 22,318,751 million) as a Performance Guarantee/security for one year from the date of execution of this contract. This Performance Guarantee/Security shall be released to the Supplier upon successful completion of the Contract, but not less than a period of one year.

2. This Purchase Order is an integral part of the Contract signed between Procuring Agency, the AJK Environmental Protection Agency and supplier *M/s Mubashar Aziz Qadri, Muzaffarabad* (with cosignatory *M/s Ather & Sons, and Karachi*, the Authorized Dealer, for the abovementioned procurement and has the approval of Competent Authority.

3. In view of the foregoing, you are hereby requested to supply the abovementioned procurement as per the Requirement Schedule (**Annex-A** of the Contract Agreement).

Mubashir Aziz Qadri
20/06/2023
(Assistant Director Admin)

CC.-

- 1. The Secretary Environment/Wildlife & Fisheries, Govt. of AJ&K.
- 2. Master File.