TWO VOLUMES Volume-I: Instructions to Bidders & Conditions of Contract Volume-II: Financial Bid



## STATE BANK OF PAKISTAN

SBP BANKING SERVICES CORPORATION

(VOLUME-II)

FINANCIAL BID

**BIDDING DOCUMENTS** 

FOR

# SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 02 NOS. 2TR AND 01 NO. 4TR SPLIT AC UNITS AT SBP BSC MUZAFFARABAD

November 2023



## SCHEDULE-A TO BID

#### FINANCIAL BID/ SCHEDULE OF PRICES

### 1. PREAMBLE

- i. The items mentioned in Bill of Quantities consist of furnishing all plants, labor, equipment, machinery appliances, materials, fittings, fixtures and fabrication, erection, installation, lifting of materials required for completing the items/works and the work shall be done in accordance with Bill of Quantities, specifications and drawings complete in all respects.
- **ii.** The quantities contained in the Bill of Quantities are approximate estimated quantities and liable to be changed (increased/decreased) or omitted when the work will be actually executed. The Employer is authorized to delete any item of work or vary quantities of any item(s) of Bill of Quantities. No claim for any adjustment in the unit rate set forth in the Bill of Quantities will be made because of any increase or any decrease in the quantities indicated herein.
- **iii.** The prices and rates to be quoted in the Bill of Quantities are to be the full inclusive value of the works described under specified items including all cost of expenses which may be required in and for the construction of the works described and implied in all the documents referred to on which the tender is based.
- iv. Rates quoted should be inclusive of all applicable taxes, duties, levies etc.
- v. Unit rate is to be entered against each item in the Bill of Quantities whether quantities are entered or not. Items against which no price or rate is quoted in the Bill of Quantities shall be deemed to have been covered by rates or prices quoted in the other BOQ item.
- vi. Sub-total/Total amounts shall also be referred in words.
- vii. Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern, and the line total will be corrected accordingly.
- viii. Each cutting should be signed by the authorized person.



## Schedule of Prices (Financial Bid)

# **BILL OF QUANTITIES**

SR. NO.	DESCRIPTION	UNIT	QTY	RATE WITH ALL TAXES (Rs.)	TOTAL AMOUNT WITH ALL TAXES (Rs.)
1.	Supply of AC's Supply of following Split ACs units Comprising on One Condensing unit for outdoor and One wall mounted indoor unit, with all accessories, stand, electrical controls, thermostat, safety valves with standard installation kit etc. with auto restart option after power failure, having warranty of 3-years for compressor and one year for parts. Complete unit in all respect as directed by Engineer/In- charge				
1.1	4 TR Floor Mounted Inverter AC (Heat & Cool) with net cooling capacity of minimum 44,000 BTU/h and EER not less than 2.8, Including brackets for hanging AC outer units on wall or stand for fixing of AC outer units on shade/ roof including the cost of one MS stand for placement of indoor unit, as per unit size, fabricated with MS angle iron.	Nos.	01		
1.2	2 TR Wall Mounted Inverter AC (Heat & Cool) with net cooling capacity of minimum 22,000 BTU/h and EER not less than 2.8, Including brackets for hanging AC outer units on wall or stand for fixing of AC outer units on shade/ roof, as per unit size, fabricated with MS angle iron.	Nos.	02		
2.	<b>Copper Piping &amp; Insulation</b> Supply of copper piping suitable for 4- TR split AC units, mentioned at serial # 1.1 with suitable aero flex insulation with water proof tape as per site requirements. Complete in all respect as directed by Engineer/In-charge.	Rft	25		
3.	Supply of copper piping suitable for 2- TR split AC units, mentioned at serial # 1.2 with suitable aero flex with water proof tape as per site requirement. Complete in all respect as directed by Engineer/In-charge.	Rft	25		
4.	<b>Dura Duct</b> Supply of Dura Duct or equivalent of size 100 x 100 mm or required size as per site requirement to be fixed with screws, washer with well finishing required for the covering the drain pipes, copper pipes and electrical	Rft	30		



For Bank

SR. NO.	DESCRIPTION	UNIT	QTY	RATE WITH ALL TAXES (Rs.)	TOTAL AMOUNT WITH ALL TAXES (Rs.)
	wiring of all 08 numbers splits ACs Complete in all respect as directed by Engineer/In-charge				
5.	<b>Drain Piping</b> Supply, of uPVC Class "D" drain pipe 2 inch dia with tees, bends,/elbows and other accessories, from Inner Unit to the drain Network, Complete in all respect and as per directions of Engineer-in-charge.	Rft	50		
6.	Supply of following PVC insulated power cables (Make: Pakistan Cables or approved equivalent) run inside proper size PVC Pipes as required and termination of cable on both ends using suitable thimbles/lugs, sleeves etc. complete with proper fixing, fittings, drilling, chipping, cutting, screwing etc. and observing proper level to complete the job satisfactorily as per standard practice, site requirements and as directed by the Engineering/In-charge.				
a)	3/Core-4mmsq. For 4 TR Ac's	Mtr	05		
b)	2/Core-2.5 mmsq. For 2 TR Ac's	Mtr	10		
c)	Single Core 2.5mmsq. (Earth Cable)	Mtr	20		
7.	Safety Circuit Breaker Supply of 20A DP 10kA MCB Circuit Breaker in weather proof box to be installed near inner unit as safety breaker for AC with wiring termination in conduit or PVC channel, complete in all respect as directed by Engineer in- charge	Nos.	03		
8.	Installation,TestingandCommissioning of ACCareful removal/proper stacking of oldAC Units and services for Installation,testing & commissioning of split ACunits mentioned above, complete withinner unit and outer condenser unitswith inter-connection of the copperpiping, control wiring, safety breakerinstallation, placing the outdoor unit	Job	03		



SR. NO.	DESCRIPTION	UNIT	QTY	RATE WITH ALL TAXES (Rs.)	TOTAL AMOUNT WITH ALL TAXES (Rs.)
	under shade properly, copper piping, electrical wiring and drain piping. Installation of brackets for hanging AC outer units on wall or stand for fixing of AC outer units on shade/ roof, as per unit size, fabricated with MS angle iron and making good as per existing. MS Bracket will be required to be fixed with the 6mm Anchor Bolts Complete in all respect as directed by Engineer/In-charge.				
Total Amount (1-8)					

## Amount in Figures: \_\_\_\_\_

## **Undertaking by the Bidder:**

I ...... had visited the site and have fully understood the scope of work & specifications. The quoted rates are inclusive of all labor charges, tool & plants, applicable taxes/ duties, overheads, safety equipments/PPEs/measures etc. I/ we have sufficient resources to carry out above works and our firm is not blacklisted by the Bank or any other Employer. All the above Terms & Conditions are acceptable to us unconditionally. We also confirm that our firm is not blacklisted by SBP BSC or any other Employer and we are not in litigation with any Government Department or other organization.

### Dated: .....

#### Signatures of the Contractor

Name & CNIC No.	
Company Name	
NTN No.	
Phone No./Cell No.	
Fax No.	
Email ID	
Office Address	

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