

TWO VOLUMES

Volume-I: Instructions to Bidders &  
Conditions of Contract

Volume-II: Financial Bid



**STATE BANK OF PAKISTAN**

**SBP BANKING SERVICES CORPORATION**

---

**SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF POWER CABLES TO HOSTEL  
BLOCKS A, B, & ANNEX AT SBP BSC (BANK), NORTH NAZIMABAD, KARACHI**

---

**BIDDING AND CONTRACT DOCUMENT**

**VOLUME-II**

**JUNE 2022**



## **BILL OF QUANTITIES**

### **Preamble**

1. The Bill of Quantities shall be read in conjunction with the Conditions of Contract, Specifications and Drawings.
2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work executed and measured by the Contractor and verified by the Engineer and valued at the rates and prices entered in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix as per the Contract.
3. The rates and prices entered in the priced Bill of Quantities shall, except insofar as it is otherwise provided under the Contract include all costs of Contractor's labor , supervision, materials, execution, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract. Furthermore all duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause, as on the date 28 days prior to deadline for submission of Bids, shall be included in the rates and prices and the total Bid Price submitted by the Bidder.
4. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of items against which the Contractor will have failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.
5. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works.
6. General directions and description of work and materials are not necessarily repeated nor summarized in the Bill of Quantities. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the priced Bill of Quantities.
7. Provisional sums included and so designated in the Bill of Quantities shall be expended in whole or in part at the direction and discretion of the Engineer.



**BILL OF QUANTITIES**

Sr. No	Description	Qty.	Unit	Unit Rate inclusive of all Taxes	Total Amount
1	Supply of 35 Sq mm, 4-core, Cu/PVC/SWA/PVC Power cable having 600/1000 Volt .Complete in all respect as per standards as mentioned ANNEXURE A – MINIMUM TECHNICAL REQUIREMENTS (Vol-I).	Mtr	120		
2	Supply of 25 Sq mm, 4-core, Cu/PVC/SWA/PVC Power cable having 600/1000 Volt, Complete in all respect as per standards as mentioned ANNEXURE A – MINIMUM TECHNICAL REQUIREMENTS (Vol-I).	Mtr	160		
3	Supply of 16 Sq mm, 4-core, Cu/PVC/SWA/PVC Power cable having 600/1000 Volt Complete in all respect as per standards as mentioned ANNEXURE A – MINIMUM TECHNICAL REQUIREMENTS (Vol-I).	Mtr	85		
4	<p>Installation of 35 Sq. mm, 4-cores, power cable underground in PVC pipes of 4 inch dia make Pak Arab or equivalent in designated route, manhole to manhole.</p> <p>1. The underground works shall include proper excavation of floor to depth of 3ft deep and back filing and also floor cutting with grinder, backfilling, plastering, wherever require ahead of gate No. 03 &amp; 04 after proper cable housing, and proper dressing to house pipes in existing manholes with plaster complete in all respects as per directions of Engineering in-charge.</p> <p>2. The cable shall be housed in 3” pipe to be fixed on wall in B-block with appropriate fixtures and fitting material observing beauty as directed by Engineering-in charge.</p>	Mtr	120		
5	<p>Installation of 25 Sq. mm, 4-cores, and 16 Sq. mm, 4-cores, power cables underground in PVC pipes of 4 inch dia make Pak Arab or equivalent in designated route, manhole to manhole.</p> <p>1. The underground works shall include proper excavation of floor to depth of 3ft deep and back filing and also floor cutting with grinder, backfilling, plastering, wherever require ahead of gate No. 03 &amp; 04 after proper cable housing, and proper dressing to house pipes in existing manholes with plaster complete in all respects as per directions of Engineering in-charge.</p> <p>2. The cable shall be housed in 3” pipe to be fixed on wall from B-block to Annex and A - Block with appropriate fixtures and fitting material observing beauty as directed by Engineering-in charge.</p> <p>3. The 16Sq mm Cable will terminated at Annex Block and 25 Sq mm cable will be terminated at A-block.</p>	Mtr	170		
7	<p>Supply of distribution board made with 18 SWG MS with following components:</p> <p>1. 150 Amp, adj, TP 35kA (Incoming)</p> <p>2. 03 nos, 50 Amps, adj, TP, 35kA (outgoing)</p> <p>3. 3 nos. (RYB), Indication Lights</p>	Nos.	1		



8	Supply of 90 Amp 4-pole changeover switch housed in 18SWG MS openable boxes with (R,Y, B) LED indications, or to be housed in existing DB. The Switches terminations shall be installed on 35 Sq mm, 25 Sq mm, and 16 Sq mm Cables. complete in all respects as directed by Engineering – in charge.	Nos.	3		
9	Installation of 90 Amp 4-pole changeover Switches Boxes beside existing DBs in A, B, & Annex block. The work include wiring, termination in piping fixtures and fitting as directed by engineering in-charge	Nos.	3		
10	Services for removal of existing old cables of 35sq mm & 25 sq mm underground in pipes, old DB behind Anexx building. Complete in all respects	Job	1		
<b>TOTAL QUOTED AMOUNT (Including All Taxes and other charges)</b>					

In words (Rs.)

Only.

**Undertaking by the Bidder:**

I ..... had visited the site and have fully understood the scope of services & specifications. The quoted rates are inclusive of all labor charges, Transportation charges, applicable taxes (i.e. GST, Income tax)/duties, overheads, profit etc. I/we have sufficient resources to supply the above materials. All the above Terms & Conditions are acceptable to us unconditionally. We also confirm that our firm is not blacklisted by SBP BSC (Bank) or any other Employer and we are not in litigation with any Government Department or other organization.

Dated: .....

Signatures of the Contractor

