



## TENDER NOTICE

K-Electric is Pakistan's only vertically-integrated power utility that generates, transmits and distributes energy to more than 2.5 million consumers across Karachi and its outskirts.

The company invites sealed tenders for procurement / supply as per details given below;

### Collection of Tenders as follows :

Monday - 09:00 AM to 03:00 PM

Thursday - 09:00 AM to 03:00 PM

PROCUREMENT OF CONTROL VALVE ACCESSORIES AT ALL UNITS OF BQPS-I				
PR# 1400033699 FG1764BQ1, Tender Cost Rs. 2000/- To Be Opened on 29.03.2021				
SR. #	KE MATERIAL CODE	ITEM DESCRIPTION	QTY	UNIT
1	10010637	RELAY; BOOSTER RELAY MODEL 1L100 - RELAY; BOOSTER RELAY MODEL 1L100 Model : II100-02 Max Sup Pressure : 1.0 Mpa Max Input Pressure : 0.7 Mpa Max output Pressure : 0.7 Mpa Make : SMC , Japan	6	EA
2	10010651	VALVE; LOCK UP IL 201-02 PORT 1/4" - NAME; LOCK UP VALVE MODEL: IL 201-02 PORT: 1/4"	3	EA
3	10022702	POSITIONER; VALVE MODEL IP300-010 - VALVE POSITIONER MODEL: IP 3000-010 OR LATEST VERSION WITH THREE PRESSURE GAUGES INPUT SIGNAL: 0.2 ~ 1.0 BAR SUPPLY: 6 BAR OUTPUT PRESSURE: Up to 5 BAR ACTION: DIRECT/REVERSE both GAUGE FOR AIR SUPPLY 0-10 BAR GAUGE FOR AIR OUTPUT 0-6 BAR GAUGE FOR AIR SIGNAL 0-2 BAR MAKE: SMC or Equivalent JAPAN/USA/GERMANY #Along with Mounting kits & Air Filter Reg set with auto drain #O-ring/Packing set # 01 with each Positioner P02	3	EA
4	10121434	RELAY; PNEUM, FOR SMC POSITIONERS - PNEUMATIC RELAY FOR SMC VALVE POSITIONER POSITIONER MODELS:IP300-010, IP310-001C, ETC. MAKE: SMC or Equivalent JAPAN/USA/GERMANY	6	EA
5	10121431	RELAY; PNEUM, FOR NAKAKITA POSITIONERS - PNEUMATIC RELAY FOR NAKAKITA VALVE POSITIONERS POSITIONER MODELS: NS 737S- D, ETC. MAKE: NAKAKITA or Equivalent JAPAN/USA/GERMANY	6	EA
6	10121430	RELAY; PNEUM, FOR MASONIELAN POSITIONERS - PNEUMATIC RELAY FOR MASONIELAN VALVE POSITIONERS POSITIONER MODELS: 7400-700, 7401NB-700, 7402NB-700, ETC. MAKE: MASONIELAN or Equivalent JAPAN/USA/GERMANY	3	EA

7	10121433	RELAY; PNEUM, FOR SSS CO POSITIONERS - PNEUMATIC RELAY FOR SSS CO. LTD. VALVE POSITIONERS POSITIONER MODELS: XE 152-SS3/G, ETC. MAKE: SSS CO. LTD. Or Equivalent JAPAN/USA/GERMANY	3	EA
8	10121432	RELAY; PNEUM, FOR MORRE POSITIONERS - PNEUMATIC RELAY FOR MORRE VALVE POSITIONERS POSITIONER MODELS: 750E111GNNNF, 750PCI, ETC. MAKE: MORRE or Equivalent JAPAN/USA/GERMANY	6	EA
9	10121435	RELAY; PNEUMATIC, FOR KOSO POSITIONERS - PNEUMATIC RELAY FOR KOSO VALVE POSITIONERS POSITIONER MODELS: PPA801, ETC. MAKE: KOSO or Equivalent JAPAN/USA/GERMANY	6	EA

PROCUREMENT OF KE-3 MODULE FOR BFP SCOOP TUBE USED AT UNIT-5&6 BQPS-1.				
PR# 1400033697 FG1765BQ1, Tender Cost Rs. 2000/- To Be Opened on 29.03.2021				
SR. #	KE MATERIAL CODE	ITEM DESCRIPTION	QTY	UNIT
1	10010637	MODULE; KE-3, FOR BFP SCOOP TUBE U#5-6 - MODULE; KE-3, FOR BFP SCOOP TUBE U#5-6 NAME; BOILER FEED PUMP POSITION MODULE FOR SCOOP TUBE TYPE: KE-3 U# 5-6. Positioning Power Electronics Unit KE 3 B #Nr.: 68816-2-0002 F #Nr.: 68816 T 700049 For Motor: M 163#M 1203 Mains: 190#245V 50/60 Hz INPUT: ANALOG SIGNAL:4-20 MA,RE= 250 OHMS BINARY SIGNAL:H-SIGNAL=BINARY 1=+24(+12V...35V) BINARY SIGNAL:L-SIGNAL=BINARY 0=+0V(-2V...+5V) OUTPUT: A.MOTOR:220VAC,MAX.APPR.400VA,MIN. APPR.25VA B.220VA.C:FOR SUPPLY OF FURTHER UNITS LOAD MAX.100VA C.24VD.C:FOR POSITION TRANSMITTER SUPPLY D.BINARY:SIGNALING"UNIT READY FOR OPERATION" H-SIGNAL=BINARY 1=+24V (15.5V...33V) L-SIGNAL=BINARY 0=0V(0V...+3V) OR OPEN OUTPUT LOAD MAX.10MA Digital display showing on KE3 or separate: Command from Controller to KE3: 4-20 mA Command Output from KE3 to Electric actuator: Volts/Ampere Newer model with above or better specs will also be considered subject to tech approval and compatibility and installation support at site. Make: ABB Germany / EU / US	3	EA

Note:

- Quote with the reference of the RFQ serial number and mention specs accordingly
- Detailed relevant Technical literature (English) must be submitted with bid.
- Quote original make & origin of all above items.
- Incomplete quotations shall not be considered for technical evaluation.
- Vendors interested to participate in the aforesaid tender may obtain RFQ by purchasing the tender document from 1st Floor, Procurement Division (Support Building), Block-J, Elander Road (Power House) Complex, Karachi, Pakistan

General Manager (Procurement Supply Chain)

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1st Floor, Procurement Division (Support Building), Block-J,

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