



वी.पी. कोइराला स्वास्थ्य बिज्ञान प्रतिष्ठान, धरानको कोटेशन माग गरिएको सुचना

सुचना प्रकाशित मिति: २०८०/०९/१३

यस प्रतिष्ठानलाई आवश्यक तपशिलका उल्लेखित Electrical Operation & Maintenance System को सेवा तथा सामग्री खरिद गर्न लागत अनुमान तयार गर्नुपर्ने भएकोले इजाजत प्राप्त प्रतिष्ठानमा सुचिकृत फर्म, संस्था, कम्पनीबाट अद्यावधिक फर्म दर्ता प्रमाणपत्र, मु.अ.कर दर्ता प्रमाणपत्र, आ.व.२०७८/०७९ को कर चुक्ताको प्रमाणपत्र प्रतिहरु संलग्न गरी यो सुचना प्रकाशित मितिले ७ दिन भित्र कोटेशन पेश गर्नुहुन सुचित गरिन्छ । माग गरिएको कोटेशन तोकिएको म्याद भित्र प्रतिष्ठानको दर्ता चलानी फाँटमा खामबन्दि दर्ता गर्नुहुन वा quotation.procurement@bpkihs.edu मा email मार्फत पेश गर्नुपर्नेछ ।

Electrical Operation & Maintenance System को BOQ संलग्न बमोजिम रहेको छ । आपूर्तिकर्ताले प्रतिष्ठानमा स्थलगत अवलोकन गरेर वा आवश्यक परेमा प्रतिष्ठानको Electrical Engineering Section संग आवश्यक जानकारी लिएर आफ्नो लागत पेश गर्नु पर्ने छ ।

1	Operation & maintenance of old substations cum DG Sets: (3 x 600 KVA)				
a	Manpower	unit	Qty	Rate	Amount
i	Mechanical Technician	no.	1		
ii	Mechnical foreman	no.	1		
iii	Senior Electrician	no.	4		
iv	Assistant Electrician	no.	4		
b	Consumble items				
i	Mobil (13W- 40)/X3-30	ltr	1100		
ii	Batteries 12v/100 AH	no.	4		
iii	Kerosense , cleaning items , grease etc	lot.	1		
c	Spare parts:				
i	HRC fuse , Relay, timer , indication bulb , contactors, switchgear etc for HT/LT Pannels	lot.	1		
2	Operation & maintenance of 135 KVA DG Sets:(Old hospital)				
a	Consumble items:				
i	Mobil(15W-40)	ltr.	100		
ii	Batteries 12v/150 AH	no.	2		
iii	Schedule of servicing with fuel/mobil/filter	lot.	1		
iv	Breakdown maintenance with probable spares.	lot.	1		
3	Operation & maintenance of New substations cum DG Sets:(2 X 500 KVA CAT)				
a	Manpower	unit	Qty	Rate	Amount
i	Mechanical Technician	no.	1		
ii	Assistantl Technician	no.	1		
iii	Senior Electrician/ operator	no.	4		
iv	Assistant Electrician/operator	no.	4		
b	Consumble items.				
i	Mobil (15w- 40) CAT	ltr	400		
ii	Batteries 12v/150 AH	no.	4		
iii	Kerosense , cleaning items ,etc grease etc	lot.	1		

c	Spare parts:				
i	Air filter		4		
ii	Fuel filter		4		
iii	Lube filter		4		
iv	Self starter motor		1		
v	AVR Controller kit		1		
d	Spare parts:(HT/LT Pannels)				
i	Contactor kit/ACB/OCB/AMF panel/change over switch etc.	lot.	1		
4	Maintenance of 4 X 500 KVA T/F Substations A, B, C& D				
a	HT/LT Pannel with Fuse like (HRC) MCB , MCCB ETC	lot.	4		
b	T/F oil for (3 x 1000 KVA , 3 X 600 KVA , 4 X 500 KVA , 2 X 100 KVA T/FS)	ltr.	500		
5	Maintenance of 500KVA AVR at S/S B,C,D	lot.	3		
6	Maintenance of centrifugal pump/motor pannel at water tank (New & Old)	lot.	2		
7	Maintenance of Feeder pillars with MCCB/HRC fuse, copper busbar etc .	lot.	1		

8	Painting of all street light/compound light poles. Junction box/ feeder pilar as per specification & instruction.	lot.	1		
9	Maintenance of Hospital/colloge/dental/academic/covid hospital etc				
a	Manpower				
i	Senior electrician	no.	3		
ii	Assistant electrician	no.	3		
b	Consumble items like LED tube, LED bulb , socket, switch, CF/Wall fan/EF (repairable), regulator ETC.	lot.	1		
c	New items replaced IF non- repaired				
1	Celling fan		300		
2	Wall fan		50		
3	Ex-haust fan		200		
4	MCCB 400 A/600A		4		
5	MCCB 200 A		10		
6	MCCB 100 A		20		
10	Maintenance of Hostels/office/Residential Bldg.				
a	Manpower				
i	Senior electrician	no.	3		
ii	Assistant electrician	no.	3		
b	Consumble item LED bulbs/tubes, switch/socket,wires, CF/EF/WF ETC (repairable) regulator, MCB etc				
c	Replaced items if not repaired				
i	CF		250		
ii	WF		30		

iii	EF		50		
	MCCB(400- 650) A		10		
iv	MCCB(100- 200) A		20		
11(a)	Maintenance of street light/compound light with LED bulbs/cover/wires etc.	lot.	1		
b	Replaced Items if not repaired				
i	100 W , LED Set for street light as per sample of Philips or equivalent	no.	10		
ii	50 W , LED Set for street light as per sample of Philips or equivalent	no.	90		
iii	Compound light set cover , base , LED bulb of 35-40 w etc complete	no.	230		
12	Site office				
a	Manpower	no.			
i	Engineer	no.	1		
ii	overseer	no.	1		
iii	store keeper	no.	1		
iv	clerk (complain)	no.	1		
v	Foreman/ peon	no.	1		
13	Logistics, stationary , log books sanitary / cleaning items etc	lot.	1		
14	High level management team for supervision from head office for technical upgradation works/maintenance team highly skilled for D/G set pannels etc from the company /Co ordinating the site office	lot.	1		

15	Supply and installation of underground power cables				
i	2 x 16 sq. mm Ammoured AL Cable.	mtr.	150		
ii	3.5 x 120 sq. mm Ammoured AL Cable.	mtr.	300		
iii	3.5 x 240 sq. mm Ammoured AL Cable.	mtr.	200		
iv	3.5 x 300 sq. mm Ammoured AL Cable.	mtr.	150		