

PAKISTAN AIRPORTS AUTHORITY
E/M WORKS QUETTA DIVISION QIAP

SCHEDULE OF QUANTITY / BOQ

NAME OF WORK :

**REPAIR AND RESTORATION OF QTY-02, 200 KVA TRANSFORMERS INSTALLED AT SSR/EVHF LAKPASS
STATION, QUETTA**

S. NO.	DESCRIPTION	U.O.M	QTY.	UNIT RATE (IN FIGURES)	UNIT RATE (IN WORDS)	AMOUNT
			(A)	(B)		(A X B)
1	Dismantling of damaged LT ceramic insulators of 200kVA 11kV/415V transformer and replacement of the same with new of same specs/ratings as that of the original, complete job in all respects as per requirement and recommendations of manufacturer/ Engineer In-charge.	Jobs	4			
2	Dismantling of damaged HT ceramic insulator of 200kVA 11kV/415V transformer and replacement of the same with new of same specs/ratings as that of the original, complete job in all respects as per requirement and recommendations of manufacturer/ Engineer In-charge.	Jobs	4			
3	Repair of perforated transformer body/tank, including sealing of openings by approved welding/patching method, leak testing and restoration of tank integrity, complete in all respects as per site requirements and instructions of Engineer In-charge.	Jobs	2			
4	Providing and replacement of gaskets, general servicing/ cleaning of the transformer, epoxy water proofing etc., complete job in all respects as per requirement and recommendations of manufacturer/ Engineer In-charge.	Jobs	2			
5	Providing and filling of transformer oil to the standard operating level, including dehydration of oil and conducting necessary checks/tests for moisture content, ensuring readiness for safe operation, complete in all respects as per site requirements and instructions of Engineer In-charge.	Ltr	590			
6	Dismantling of faulty 200 kVA transformer, loading at site in appropriate vehicle, unloading and re-loading (after repair) at workshop, using appropriate means including transportation to/ from site to workshop & back, complete job in all respects as per site requirement and recommendations of Engineer In-charge.	Jobs	2			
G-Total						

Grand Total (In Words): _____

CONTRACTOR

(ENGR. BAKHTIAR KHAN)

Div. Engr. E.S (E/M)

Quetta Div. QIAP