

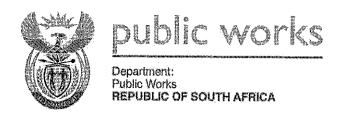
ANNEXTURE A

STANDBY GENERATOR

SHEDULED MAINTENANCE CONTRACT FOR 12 MONTHS 2022/2023-BUSHBUCKRIDGE & THABA CHWEU MUNICIPALITIES

BILL OF QUANTITIES

DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT (R)
Maintenance and servicing of Generators				
Provision for EPWP beneficiary	Each	1		R 49 000.00
Major Service (11 generators x 4 services)	Each	44		R
Safety file	Each	1		R
Replace Battery - 24V	Each	34		R
NB: Price must include labour, transport and mark-up on material.				
SUB-TOTAL				R
VAT			15%	R
TOTAL				R
CARRIED OVER TO ANNETURE B				
	Maintenance and servicing of Generators Provision for EPWP beneficiary Major Service (11 generators x 4 services) Safety file Replace Battery - 24V NB: Price must include labour, transport and mark-up on material. SUB-TOTAL VAT TOTAL CARRIED OVER TO	Maintenance and servicing of Generators Provision for EPWP beneficiary Major Service (11 generators x 4 services) Safety file Each Replace Battery - 24V Each NB: Price must include labour, transport and mark-up on material. SUB-TOTAL VAT TOTAL CARRIED OVER TO	Maintenance and servicing of Generators Provision for EPWP beneficiary Major Service (11 generators x 4 services) Safety file Each 1 Replace Battery - 24V Each 34 NB: Price must include labour, transport and mark-up on material. SUB-TOTAL VAT TOTAL CARRIED OVER TO	Maintenance and servicing of Generators Provision for EPWP beneficiary Major Service (11 generators x 4 services) Safety file Each 1 Replace Battery - 24V Each 34 NB: Price must include labour, transport and mark-up on material. SUB-TOTAL VAT 15% TOTAL CARRIED OVER TO



ANNEXTURE B STANDBY GENERATOR

UNSCHEDULED MAINTENANCE CONTRACT FOR 12 MONTHS 2022-2023-BUSHBUCKRIDGE & THABA CHWEU MUNICIPALITIES

BILL OF QUANTITIES

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT (R)
1.	Materials and equipment				
1.1	Provide for non-scheduled items				R 100 000.00
1.2	Contactor 125A, 400V complete.	each	8		R
1.3	Contactor 215A, 400V complete	each	8		R
1.4	Automatic voltage regulator	each	4		R
1.5	Fuel level sensor	each	8		R
1.6	Fuel gauge	each	6		R
1.7	Controller	each	4		R
1.8	1.5mm panel wire	m	100		R
1.9	Oil level sensor	each	5		R
1.10	Battery charger	each	5		R
1.11	Changeover switch	each	4		R
	NB: The rate must include I material SUB-TOTAL	abour, t	ransport and m	ark-up on	R
	VAT		4	15%	R
	TOTAL				R
2.	ANNEXTURE A				R
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NELSPRUIT REGIONAL OFFICE

STANDBY GENERATOR MAINTENANCE

Item	Description	Task	Unit	Quantity	Rate	Amount
1	MAJOR SERVICE				1 1 1010	7 11 110 01 10
	Min. duration: 6 hours					
	Generator room – inside/outside	Wash, Clean	Item	1		
	Floor, Walls, Windows and Door	and Polish				
	Generator set	Wash and	Item	1		
	Charle for your family family	Clean	ļ			
	Check for water in fuel system (If found drain, clean fuel tank and refill with clean un-used diesel. NB diesel supplied by Client Department)	Replace	Item	1		
	Engine air filter	Replace	Each	1		
	Engine oil	Replace	Litre	25		
	Drive belts, Fan coupling device for tension	Replace	Item	1		
	Heat plugs	Replace	Each	6		
	Automatic Start and Transfer switch (Not main change over switch)	Replace	Each	1		
	Start and run for two hours at a capacity of 100% of nameplate rating	Test	Hr.	2		
	Check for leaks, connections and components	Inspection	Item	1		
	Consumables (Cable ties, Clamps, Insulation tape, Duct tape, Electrical cleaning agent, etc.)	Supply	Item	1		
	TOTAL				R	

LIST OF INSTITUTIONS BUSHBUCKRIDGE & THABA CHWEU MUNICIPALITIES

INSTITUTION	CLIENT DEPARTMENT	CONTACT	MUNICIPALITY
ACORNHOEK	SAPS		BUSHBUCKRIDGE
MKHUHLU	SAPS		BUSHBUCKRIDGE
MHALA	SAPS		BUSHBUCKRIDGE
SKUKUZA	SANDF		BUSHBUCKRIDGE
DIENTJIE	SAPS		THABA CHWEU
LYDENBURG	DCS		THABA CHWEU
MAARTENSHOOP	SAPS		THABA CHWEU
GRASKOP	SAPS		THABA CHWEU
BUSHBUCKRIDGE	SAPS		BUSHBUCKRIDGE
LYDENBURG	DHA		THABA CHWEU
PILGRIM'S REST	SAPS		THABA CHWEU