

1. PRICED ACTIVITY SCHEDULES

PART I: RESTORATION OF FIRE ALARM SYSTEMS IN SELECTED SUBSTATIONS

LOT 1: A) CATHEDRAL SUBSTATION - RESTORE/UPGRADE FIRE ALARM SYSTEM

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY	UNIT COST VAT EXCL.	TOTAL COST VAT EXCL.
a)	Carry out One-off preventive & curative maintenance as described in details of service	Item.	1		
b)	Restoration/Upgrade of Fire Alarm Control Panel and associated accessories faults as per the schedule of existing faults provided in the tender	Item	1		
c)	Restoration/Upgrade of Break glasses (Manual Call points) Faults as per the schedule of existing faults provided in the tender.	Item	1		
d)	Restoration/Upgrade of UPS and Batteries Faults as per the schedule of existing faults provided in the tender.	Item	1		
e)	Restoration/Upgrade of Fire Exit door system Faults as per the schedule of existing faults provided in the tender.	Item	1		
f)	Restoration/Upgrade of Fire detectors Faults as per the schedule of existing faults provided in the tender.	Item	1		
g)	Restoration/Upgrade of sounders/Flashers Faults as per the schedule of existing faults provided in the tender.	Item	1		
h)	Operator and Technical Training as per the schedule of existing faults provided in the tender.	Item	1		
i)	Any other necessary item to ensure normal operation of the system as may be identified, a greed and itemized in schedule of requirement with the client during mandatory Site Visit.	Item	1		
j)	Service and maintenance done quarterly as per SLA template	No	3		
SUB TOTAL					
Add 16% VAT					
GRAND TOTAL					

Note:

1. Prices should include activities as described in details of service for Fire Alarms where applicable for each site.
2. All equipment to be supplied should be similar and with same technical specifications as per installed equipment/system.
3. Bidders to give detailed proposal for each site, proposed FACP and accessories.

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LOT 1: B) NAIROBI NORTH SUBSTATION -RESTORE/UPGRADE FIRE ALARM SYSTEM

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY	UNIT COST VAT EXCL.	TOTAL COST VAT EXCL.
a)	Carry out One-off preventive & curative maintenance as described in details of service	Item.	1		
b)	Restoration/Upgrade of Fire Alarm Control Panel and associated accessories faults as per the schedule of existing faults provided in the tender	Item	1		
c)	Restoration/Upgrade of Break glasses (Manual Call points) Faults as per the schedule of existing faults provided in the tender.	Item	1		
d)	Restoration/Upgrade of UPS and Batteries Faults as per the schedule of existing faults provided in the tender.	Item	1		
e)	Restoration/Upgrade of Fire Exit door system Faults as per the schedule of existing faults provided in the tender.	Item	1		
f)	Restoration/Upgrade of Fire detectors Faults as per the schedule of existing faults provided in the tender.	Item	1		
g)	Restoration/Upgrade of sounders/Flashers Faults as per the schedule of existing faults provided in the tender.	Item	1		
h)	Operator and Technical Training as per the schedule of existing faults provided in the tender.	Item	1		
i)	Any other necessary item to ensure normal operation of the system as may be identified, a greed and itemized in schedule of requirement with the client during mandatory Site Visit.	Item	1		
j)	Service and maintenance done quarterly as per SLA template	No	3		
	SUB TOTAL				
	Add 16% VAT				
	GRAND TOTAL				

Note:

1. Prices should include activities as described in details of service for Fire Alarms where applicable for each site.
2. All equipment to be supplied should be similar and with same technical specifications as per installed equipment/system.
3. Bidders to give detailed proposal for each site, proposed FACP and accessories.

LOT 1: C) OLKARIA II SUBSTATION - RESTORE/UPGRADE FIRE ALARM SYSTEM

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY	UNIT COST VAT EXCL.	TOTAL COST VAT EXCL.
a)	Carry out One-off preventive & curative maintenance as described in details of service	Item.	1		
b)	Upgrade of Fire Alarm Control Panel (new) and associated accessories faults as per the schedule of existing faults provided in the tender	Item	1		
c)	Restoration/Upgrade of Break glasses (Manual Call points) Faults as per the schedule of existing faults provided in the tender.	Item	1		
d)	Restoration/Upgrade of UPS and Batteries Faults as per the schedule of existing faults provided in the tender.	Item	1		
e)	Restoration/Upgrade of Fire Exit door system Faults as per the schedule of existing faults provided in the tender.	Item	1		
f)	Restoration/Upgrade of Fire detectors Faults as per the schedule of existing faults provided in the tender.	Item	1		
g)	Restoration/Upgrade of sounders/Flashers Faults as per the schedule of existing faults provided in the tender.	Item	1		
h)	Operator and Technical Training as per the schedule of existing faults provided in the tender.	Item	1		
i)	Any other necessary item to ensure normal operation of the system as may be identified, agreed and itemized in schedule of requirement with the client during mandatory Site Visit.	Item	1		
j)	Service and maintenance done quarterly as per SLA template	No	3		
	SUB TOTAL				
	Add 16% VAT				
	GRAND TOTAL				

Note:

1. Prices should include activities as described in details of service for Fire Alarms where applicable for each site.
2. All equipment to be supplied should be similar and with same technical specifications as per installed equipment/system.
3. Bidders to give detailed proposal for each site, proposed FACP and accessories.

Director's/Authorized Person

Signature: Date.....

Official Stamp

PART I: RESTORATION OF FIRE ALARM SYSTEMS IN SELECTED SUBSTATIONS

LOT 2: A) LIKONI ROAD SUBSTATION - RESTORE/UPGRADE FIRE ALARM SYSTEM

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY	UNIT COST VAT EXCL.	TOTAL COST VAT EXCL.
a)	Carry out One-off preventive & curative maintenance as described in details of service	Item.	1		
b)	Upgrade the Fire Alarm Control Panel and associated accessories faults as per the schedule of existing faults provided in the tender	Item	1		
c)	Restoration/Upgrade of Break glasses (Manual Call points) Faults as per the schedule of existing faults provided in the tender.	Item	1		
d)	Restoration/Upgrade of UPS and Batteries Faults as per the schedule of existing faults provided in the tender.	Item	1		
e)	Restoration/Upgrade of Fire Exit door system Faults as per the schedule of existing faults provided in the tender.	Item	1		
f)	Restoration/Upgrade of Fire detectors Faults as per the schedule of existing faults provided in the tender.	Item	1		
g)	Restoration/Upgrade of sounders/Flashers Faults as per the schedule of existing faults provided in the tender.	Item	1		
h)	Operator and Technical Training as per the schedule of existing faults provided in the tender.	Item	1		
i)	Any other necessary item to ensure normal operation of the system as may be identified, agreed and itemized in schedule of requirement with the client during mandatory Site Visit.	Item	1		
j)	Service and maintenance done quarterly as per SLA template	No	3		
	SUB TOTAL				
	Add 16% VAT				
	GRAND TOTAL				

Note:

1. Prices should include activities as described in details of service for Fire Alarms where applicable for each site.
2. All equipment to be supplied should be similar and with same technical specifications as per installed equipment/system.
3. Bidders to give detailed proposal for each site, proposed FACP and accessories.

LOT 2: B) KIU RIVER SUBSTATION - RESTORE/UPGRADE FIRE ALARM SYSTEM

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY	UNIT COST VAT EXCL.	TOTAL COST VAT EXCL.
a)	Carry out One-off preventive & curative maintenance as described in details of service	Item.	1		
b)	Upgrade/Replace the Fire Alarm Control Panel and associated accessories faults as per the schedule of existing faults provided in the tender	Item	1		
c)	Restoration/Upgrade of Break glasses (Manual Call points) Faults as per the schedule of existing faults provided in the tender.	Item	1		
d)	Restoration/Upgrade of UPS and Batteries Faults as per the schedule of existing faults provided in the tender.	Item	1		
e)	Restoration/Upgrade of Fire Exit door system Faults as per the schedule of existing faults provided in the tender.	Item	1		
f)	Restoration/Upgrade of Fire detectors Faults as per the schedule of existing faults provided in the tender.	Item	1		
g)	Restoration/Upgrade of sounders/Flashers Faults as per the schedule of existing faults provided in the tender.	Item	1		
h)	Operator and Technical Training as per the schedule of existing faults provided in the tender.	Item	1		
i)	Any other necessary item to ensure normal operation of the system as may be identified, agreed and itemized in schedule of requirement with the client during mandatory Site Visit.	Item	1		
j)	Service and maintenance done quarterly as per SLA template	No	3		
	SUB TOTAL				
	Add 16% VAT				
	GRAND TOTAL				

Note:

1. Prices should include activities as described in details of service for Fire Alarms where applicable for each site.
2. All equipment to be supplied should be similar and with same technical specifications as per installed equipment/system.
3. Bidders to give detailed proposal for each site, proposed FACP and accessories.

LOT 2: C) CITY CENTRE SUBSTATION - RESTORE/UPGRADE FIRE ALARM SYSTEM

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY	UNIT COST VAT EXCL.	TOTAL COST VAT EXCL.
a)	Carry out One-off preventive & curative maintenance as described in details of service	Item.	1		
b)	Restoration/Upgrade of Fire Alarm Control Panel and associated accessories faults as per the schedule of existing faults provided in the tender	Item	1		
c)	Restoration/Upgrade of Break glasses (Manual Call points) Faults as per the schedule of existing faults provided in the tender.	Item	1		
d)	Restoration/Upgrade of UPS and Batteries Faults as per the schedule of existing faults provided in the tender.	Item	1		
e)	Restoration/Upgrade of Fire Exit door system Faults as per the schedule of existing faults provided in the tender.	Item	1		
f)	Restoration/Upgrade of Fire detectors Faults as per the schedule of existing faults provided in the tender.	Item	1		
g)	Restoration/Upgrade of sounders/Flashers Faults as per the schedule of existing faults provided in the tender.	Item	1		
h)	Operator and Technical Training as per the schedule of existing faults provided in the tender.	Item	1		
i)	Any other necessary item to ensure normal operation of the system as may be identified, agreed and itemized in schedule of requirement with the client during mandatory Site Visit.	Item	1		
j)	Service and maintenance done quarterly as per SLA template	No	3		
	SUB TOTAL				
	Add 16% VAT				
	GRAND TOTAL				

Note:

1. Prices should include activities as described in details of service for Fire Alarms where applicable for each site.
2. All equipment to be supplied should be similar and with same technical specifications as per installed equipment/system.
3. Bidders to give detailed proposal for each site, proposed FACP and accessories.

Director's/Authorized Person

Signature: Date.....

Official Stamp

MS 2

PART II - SPARE PARTS

LOT
(Print separate and indicate Lot No.)

Supply, install, test and commission spare parts on site as per Schedule of requirement, Technical Specifications and details of services provided in the tender, price inclusive of the following:

- Repairs/Replacement of any Faulty equipment delivered within the warranty period and warranty provisions.
- Standby Equipment during the repairs of equipment delivered within the warranty period and warranty provisions.

NO.	ITEM DESCRIPTION	UNIT OF MEASURE	DELIVERY SCHEDULE	QTY	UNIT PRICE DDP (VAT Excl.)	UNIT PRICE DDP (VAT Incl.)
A	B	C	D	E	F	G
1.	Fire Alarm control panel	NO		1		
2.	Fire loop /zone Module	NO		1		
3.	Repeater Module	NO		1		
4.	Magnetic contact-HD	NO		1		
5.	Magnetic contact-LD	NO		1		
6.	Back up Battery 12v,7AH	NO		1		
7.	Back up Battery 12v/24,100AH	NO		1		
8.	Siren/Audio alert box	NO		1		
9.	Strobe	NO		1		
10.	Smoke detector	NO		1		
11.	Heat Detector	NO		1		
12.	Siren/Sounder beacon	NO		1		
13.	Fire Alarm cable 1M	NO		1		
14.	2.5MM Power cable 1M	NO		1		
15.	1.5MM Power cable 1M	NO		1		
16.	Break glass	NO		1		
17.	Detector Call point	NO		1		
18.	Zone expander Module	NO		1		
19.	Fire control Keypad	NO		1		
20.	Surge protector	NO		1		
21.	1.5KVA UPS System	NO		1		
22.	3KVA UPS System	NO		1		
23.	1A power supply unit	NO		1		

NO.	ITEM DESCRIPTION	UNIT OF MEASURE	DELIVERY SCHEDULE	QTY	UNIT PRICE DDP (VAT Excl.)	UNIT PRICE DDP (VAT Incl.)
A	B	C	D	E	F	G
24.	3A Power supply unit	NO		1		
25.	9A Power supply unit	NO		1		
26.	12A Power supply unit	NO		1		
27.	Safety Signage	NO		1		
28.	20mm PVC Conduit	NO		1		
29.	25mm PVC Conduit	NO		1		
30.	32mm PVC Conduit	NO		1		
31.	Dot Matrix Printer	NO		1		
32.	Application management computer	NO		1		
33.	Fire management software	NO		1		
	Other requirements					
34.	Site Visit for emergency repair for an Hour by one Technician	No.		1		
35.	On-site Training for an hour by one technician	No.		1		
36.	Local Training session (offsite) for an hour for one technical person(8am-5pm)	No.		1		
37.	Local Training session (offsite) for an hour for one control room operator	No.		1		
38.	Manufacturer training (fire alarm system software for one technical person)	No.		1		
39.	Integration of third party system as need arise into existing server applications per hour.	No.		1		
40.	Liaison with emergency fire response providers to ensure that fire response takes less than 5 minutes on occurrence per one event	No		1		
41.	Repair & Return to operations faulty Equipment per equipment	No		1		
42.	One-off Fire Drill	No		1		

