

1. ACTIVITY / PRICE SCHEDULE:

All prices exclude Vat and additional items listed (with prices) shall be clearly labelled as optional or essential.

Item no.	(Durban Main Centre) 1 st page	Unit	Qty	Price
1	Supply, delivery, repair, replacement, installation, testing and commissioning of CCTV camera system, including training of operators. Minimum of 6 operators.			
2	Dinion IP 7000 NBN-733V-P+ 720P lens. The lenses similar or equivalent to Dinion IP 7000 NBN-733V-P+ 720P lenses, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	7	
3	PTZ cameras VGS-7220-EPC 4+ Auto dome. The PTZ cameras similar or equivalent to PTZ cameras VGS-7220-EPC 4+ Auto dome, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	2142	
4	DIVAR IP all-in-one 7000 Management appliance, 3U 16X12TB 3rd gen. The recorder similar or equivalent to DIVAR IP all-in-one 7000 Management appliance, 3U 16X12TB 3rd gen, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	14	
5	DIVAR IP License Plus base for DIP AIO 6000-7000. The licences similar or equivalent to DIVAR IP License Plus base for DIP AIO 6000-7000, which are suitable for the current CCTV camera system is acceptable and may be proposed.	Ea	7	
6	BVMS Software Maintenance SMA license for MBV-BPLU-DIP, non-expiry licence. The licences similar or equivalent to BVMS Software Maintenance SMA license for MBV-BPLU-DIP, non-expiry licences which is suitable for the current CCTV camera system is acceptable and may be proposed	Ea	4	
7	DIVAR IP Expansion License Camera/decoder expansion. The licenses similar or equivalent to DIVAR IP Expansion License Camera/decoder expansion, which are suitable for the current CCTV camera system is acceptable and may be proposed	Ea	1	
8	BVMS Software Maintenance SMA license for MBV-XCHANPLU, non-expiry licence. The licences similar or equivalent to BVMS Software Maintenance SMA license for MBV-XCHANPLU, non-expiry licence, suitable for the current CCTV camera system are acceptable and may be proposed	Ea	4	
9	ZBV4 Workstation PC. The workstation PC similar or equivalent to ZBV4 Workstation PC 's, which are compatible with the current CCTV camera system are acceptable and may be proposed	Ea	2	
10	Keyboard, USB CCTV oriented.	Ea	5	
11	BOSCH UHO-HGS-11. The housings similar or equivalent to BOSCH UHO-HGS-11. , which are compatible with current CCTV camera system are acceptable and may be proposed.	Ea	3	
12	PTZ Pendant Mount Bracket.	Ea	2	
13	PTZ Pole Mount Bracket.	Ea	2	
14	POE 60W Midspans.	Ea	4	

Signature of Bidder/s: _____

Date: _____

Item no.	(Durban Main Centre) 2 nd page	Unit	Qty	Price
15	CCTV Transmission HDMI Cable Gold Plated Connectors 5M.	Ea	1	
16	24" LED Monitor with IPS panel and Borderless Design.	Ea	3	
17	32" UHD Monitor.	Ea	2	
18	Wireless Keyboard / Mouse with Rechargeable batteries and spare set.	Ea	3	
19	Wall Mount Bracket Pan tilt.	Ea	6	
20	42U 1M Deep Cabinet 4 Fans & 3 Shelves.	Ea	300	
21	1 KVA UPS Online.	Ea	1	
22	3 KVA UPS Online.	Ea	32	
23	10 way PDU with Surge.	Ea	32	
24	6 way PDU with Surge.	Ea	60	
25	Ubiquiti Grounded Ethernet Surge Protector ETH-SP-G2. The surge protectors similar or equivalent to Ubiquiti Grounded Ethernet Surge Protector ETH-SP-G2 Surge Protectors which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	20	
26	Rack netting 42U	Ea	3	
27	Small Materials allowance	Sum	1	
28	Installation	Sum	1	
29	Labelling	Sum	1	
30	As Built Drawings	Sum	1	
31	Health and safety File	Sum	1	
32	Commissioning	Sum	1	
33	Project Management	Sum	1	
34	Training	Sum	1	
35	1 Year Maintenance SLA	Sum	1	
36	Static cameras Dinion IP starlight 7000 (PEMM stores x 4, Nagoya x 2, Bay 1 x 6 and Bay 2 x 6) including installation and cabling. The static cameras similar or equivalent to Static cameras Dinion IP starlight 7000 cameras, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Sum	18	
37	Supply and install static cameras Dinion IP starlight 7000 (include lens, the cabling and housing are existing), at Bay 9, Bay 24, Bay 26, Bay 28 Bay 32, Bay 33, Bay 36, Bay 37, Bay 38, Bay 39, Bay 40, Bay 41, Bay 42 Bay 44, Bay 46, Bay 58, Bay 59, Bay 60, Bay 61, Bay 64 and Bay 65. The static cameras similar or equivalent to Static cameras Dinion IP starlight 7000 cameras, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Sum	51	
38	Bosch Indoor mini domes (include housing and cabling) inside Human capital reception and permit office. The cameras similar or equivalent to mini domes, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Sum	2	

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Item no.	(RM, ELD and COIL SHOP Depots) 1 st page	Unit	Qty	Price
1	Supply, delivery, installation, testing and commissioning of CCTV camera system, including training of operators.			
2	Dinion IP 7000 NBN-733V-P+ 720P lens. The lens similar or equivalent to Dinion IP 7000 NBN-733V-P+ 720P lens lenses, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	9	
3	PTZ cameras VGS-7220-EPC 4+ Auto dome. The cameras similar or equivalent to PTZ cameras VGS-7220-EPC 4+ Auto dome cameras, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	4	
4	DIVAR IP all-in-one 7000 Management appliance, 3U 16X12TB 3rd gen. The recorders similar or equivalent DIVAR IP all-in-one 7000 Management appliance, 3U 16X12TB 3rd gen recorders, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	1	
5	DIVAR IP License Plus base for DIP AIO 6000-7000. The licence similar or equivalent to DIVAR IP License Plus base for DIP AIO 6000-7000, suitable for the current CCTV camera system is acceptable and may be proposed.	Ea	1	
6	BVMS Software Maintenance SMA license for MBV-BPLU-DIP, non-expiry licence. The similar or equivalent license which is suitable for the current CCTV camera system is acceptable and may be proposed.	Ea	1	
7	DIVAR IP Expansion License Camera/decoder expansion. The license similar or equivalent to DIVAR IP Expansion License Camera/decoder expansion, suitable for the current CCTV camera system is acceptable and may be proposed.	Ea	29	
8	BVMS Software Maintenance SMA license for MBV-XCHANPLU, non-expiry licence. The non-expiry licence similar or equivalent to BVMS Software Maintenance SMA license for MBV-XCHANPLU licences, which are suitable for the current CCTV camera system are acceptable and may be proposed.	Ea	29	
9	ZBV4 Workstation PC. The Workstation PC's similar or equivalent ZBV4 Workstation PC Workstation PC's, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	2	
10	Keyboard, USB CCTV oriented.	Ea	1	
11	BOSCH UHO-HGS-11. The outdoor camera housings similar or equivalent to BOSCH UHO-HGS-11 housings, which are compatible with current CCTV camera system are acceptable and may be proposed.	Ea	9	
12	PTZ Pendant Mount Bracket.	Ea	5	
13	PTZ Pole Mount Bracket.	Ea	3	
14	POE 60W Midspans.	Ea	8	
15	CCTV Transmission HDMI Cable Gold Plated Connectors 5M.	Ea	3	
16	24" LED Monitor with IPS panel and Borderless Design.	Ea	2	

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Item no.	(RM, ELD and COIL SHOP Depots) 2 nd page	Unit	Qty	Price
17	32" UHD Monitor.	Ea	1	
18	Wireless Keyboard / Mouse with Rechargeable batteries and spare set.	Ea	2	
19	Wall Mount Bracket Pan tilt.	Ea	1	
20	42U 1M Deep Cabinet 4 Fans & 3 Shelves.	Ea	1	
21	1 KVA UPS Online.	Ea	6	
22	3 KVA UPS Online.	Ea	4	
23	10 way PDU with Surge.	Ea	2	
24	6 way PDU with Surge.	Ea	6	
25	Ubiquiti Grounded Ethernet Surge Protector ETH-SP-G2. The Surge Protectors similar or equivalent to Surge Ubiquiti Grounded Ethernet Surge Protector ETH-SP-G2 Protectors, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	32	
26	Cat6e STP Cable.	Ea	1600	
27	RJ45 Cat6 Shielded FTP Modular Plug .	Ea	140	
28	Grey Boots for RJ45-6FTP.	Ea	140	
29	Dedicated Plug tops.	Ea	40	
30	19-inch Rack Mount Brush Panel	Ea	10	
31	19-inch Rack Mount 1U Blank Panel	Ea	10	
32	EMC Switch P-ON L2 24 ports RJ45 1GbE 12 ports PoE. The switches similar or equivalent to EMC Switch P-ON L2 24 ports RJ45 1GbE 12 ports PoE, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	6	
33	1.0mm 3 Core Cabtryre	m	100	
34	48 Port Fibre Patch Panel fully Populated LCSMDPLX	Ea	1	
35	Brush Panel	Ea	1	
36	Patch Leads LCSMDPLX	Ea	22	
37	Unjacketed Pigtails LCSMDPLX	Ea	38	
38	Splicing, Preparation and OTDR	Ea	41	
39	48V 120mm Fans	Ea	5	
40	12V 20Ah Batteries	Ea	30	
41	48V 100Ah Battery Protector	Ea	5	
42	48V 1000W Meanwell Battery Charger. The battery chargers similar or equivalent with 48V 1000W Meanwell, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Ea	1	
43	Small Materials allowance	Sum	1	
44	Installation	Sum	1	
45	Labelling	Sum	1	
46	As-built Drawings	Sum	1	
47	Health and safety File	Sum	1	
48	Commissioning	Sum	1	

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Item no.	(RM, ELD and COIL SHOP Depots) 3 rd page	Unit	Qty	Price
49	Project Management	Sum	1	
50	Training	Sum	1	
51	1 Year Maintenance SLA	Sum	1	
52	Supply and install static cameras Dinion IP starlight 7000 (include lens, the cabling and housing at ELD main entrance gate, RM main entrance gate. The static cameras similar or equivalent with Dinion IP starlight 7000, which are compatible with the current CCTV camera system are acceptable and may be proposed.	Sum	4	

Grand -Total (Excl. VAT) to tender form			R
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Tenderer: _____

Date: _____

Witness 1: _____

Date: _____

Witness 2: _____

Date: _____

Name: Zolani Mngqithi Designation: Engineering Technician Signature and date:  26.02.2024Name: Lindo Ngcobo Designation: Maintenance Manager Signature and date:  26/02/2024Name: Mhlonipheni Nxumalo Designation: Executive Manager Signature and date:  26/02/2024

Signature of Bidder/s: _____

Date: _____