

Annexure O

Kusile Power Station

Tender No.:

Erection and Installation of Electrical and Auxiliary Power and C&I Trunk Cable for Unit 2 to Unit 6 and Common Plant B for the Kusile Power Station

Summary of Bills of Quantities

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base D:

Bill No	Bill Description	CONTRACT Amount (ZAR)
1	Preliminary & General	-
	Provisional Sums	76 683 324.66
2	Cables	-
3	Tray/Racking & Earthing	-
4	Lighting & Small Power	-
5	Auxiliary Cable Racking	-
6	Earthworks & Cable Opennings	-
7	Employer Furnished	-
8	Relocation of Minisubs	-
9	Free Issued Cable	-
10	Disconnect, Remove, set aside for refuse & RE-INSTALL	-
Sub-Totals		R 76 683 324.66

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(PQS; mrics)

Annexure O

Kusile Power Station

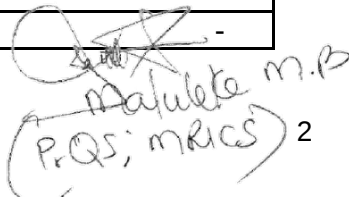
Tender No.

Erection and Installation of Electrical and Auxiliary Power and C&I Trunk Cable for Unit 2 to Unit 6 and Common Plant B for the Kusile Power Station

Summary of Bills of Quantities

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

Item Ref.	Bill Description	CPA Formula Ref.	Unit	Qty	Rate	Amount(ZAR)
FIXED						
1.0	Site Establishment					
1.001	Office Park Home	001	Item	1.00		-
1.002	Storage space, Tools and Equipment	001	Item	1.00		-
	Sub-Total					-
2.0	Site De-establishment					
2.001	Office space	001	Item	1.00		-
2.002	Storage space, Tools and Equipment	001	Item	1.00		-
	Sub-Total					-
TIME RELATED						
3.0	Site Establishment					
3.001	Office Park Home	001	Month	15.00		-
3.002	Storage space	001	Month	15.00		-
3.003	Stationery	001	Month	15.00		-
	Sub-Total					-
4.0	Transportation					
4.001	Mini Bus 35 Seater	003	Month	15.00		-
4.002	Mini Bus 22 Seater	003	Month	15.00		-
4.003	Mini Bus 15 Seater	003	Month	15.00		-
4.004	LDV	003	Month	15.00		-
	Sub-Total					-
5.0	Construction Management Structure					
5.001	Construction Manager	001	Month	15.00		-
5.002	Project Co-ordinator	001	Month	15.00		-
5.003	Clerk	001	Month	15.00		-
	Sub-Total					-
6.0	SHE- Management and Support structure					
6.001	SHE Officers - SNR	001	Month	15.00		-
6.002	SHE Officer	001	Month	15.00		-
	Sub-Total					-
7.0	Quality Assurance and Control					
7.001	Quality Controller	001	Month	15.00		-
7.001	Admin Clerk	001	Month	15.00		-
	Sub-Total					-
8.0	HR/ IR management and support					
8.001	HR/IR Admin	001	Month	15.00		-
	Sub-Total					-
9.0	Supervision					
9.001	Supervisor	001	Month	15.00		-
9.002	Foreman	001	Month	15.00		-
9.003	Responsible Person (PSR/ORHVS Qualified)	001	Month	15.00		-
	Sub-Total					-
10.0	Fault Finding and Testing of defective Cable					
10.001	Testing and Tracing defective cables utilizing appropriate test equipment (VLF, Megger and Multimeter, test equipment to have valid SANAS approved calibration Certificate (Medium Voltage Cables)	002	No	1675.00		-
10.002	Testing and Tracing defective cables utilizing appropriate test equipment (Megger and Multimeter, test equipment to have valid SANAS approved calibration Certificate (Low Voltage Cables)	002	No	1675.00		-
10.003	Testing and Tracing defective cables utilizing appropriate test equipment (Megger and Multimeter, test equipment to have valid SANAS approved calibration Certificate (Control and Instrument Cables)	002	No	1675.00		-
	Sub-Total					-
11.0	PROVISIONAL SUMS					
11.001	Project Attendance Bonus (SSA)	N/A	Sum	1.00		-
11.002	Safety Incentive scheme (SSA)	N/A	Sum	1.00		-
11.003	Production Bonus (SSA)	N/A	Sum	1.00		-
11.004	Travel Allowance	N/A	Sum	1.00		-


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(PQS; m.B) 2

11.005	Entry and Exit Medical examination	N/A	Sum	1.00		-
11.006	Personal Protective Equipment (PPE), and	N/A	Sum	1.00		-
11.007	Special PPE - COVID-19	N/A	Sum	1.00		-
11.008	IM Hardware and Accessories	N/A	Sum	1.00		-
11.009	Tools	N/A	Sum	1.00		-
11.010	The Contractor Makes a R7,000,000.00 (Seven Million Rand) Provision for the installation of High Mast Lights as required.	N/A	Sum	1.00	7 000 000.00	7 000 000.00
	Profit & Attendance	N/A	%	7000000.00		-
11.011	The Contractor Makes a R2,000,000.00 (Two Million Rand) Provision for Over Time to be Instructed as and when required.	N/A	Sum	1.00	2 000 000.00	2 000 000.00
	Profit & Attendance	N/A	%	2000000.00		-
11.012	The Contractor Makes a R12,000,000.00 (Twelve Million Rand) Provision for Installation, completion and commissioning (Including DATA books) of Non-Lethal Electrical Perimeter Fence (NLEPF)	N/A	Sum	1.00	12 000 000.00	12 000 000.00
	Profit & Attendance	N/A	%	12000000.00		-
11.013	The Contractor Makes a R4,500,000.00 (Four Million Five Hundred Thousand Rand) Provision for Rope Access Services & Equipment.	N/A	Sum	1.00	4 500 000.00	4 500 000.00
	Profit & Attendance	N/A	%	4500000.00		-
11.014	The Contractor Makes a R51,183,324.66 (Fifty-One million One Hundred and Eighty-Three thousand Three hundred and twenty-four rand sixty-six cents) Provision the project management Team.	N/A	Sum	1.00	51 183 324.66	51 183 324.66
	Profit & Attendance	N/A	%	51183324.66		-
	TOTAL					76 683 324.66



P&G, P-SUMS
 (P.Q.S; m.rics)
 Maluleke m.B

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

											Total of Prices:	R	-	
Ref	Allocati on	Unit	ERI Unique Ref.	Bill No	Bill Description	Heading 1	Heading 2	Heading 3	Cost allocati on	Unit of measure	Contract Qty	Rate	PRICES (Costs in ZAR)	CPA Nos New
190	Power / C	2	2.0189	2	CABLES	600/1000V Low Voltage	Termination complete, with	120 mm2 x 3	Erection,	no			-	002
192	Power / C	2	2.0191	2	CABLES	600/1000V Low Voltage	Termination complete, with	185 mm2 x 3	Erection,	no			-	002
194	Power / C	2	2.0193	2	CABLES	C&I Cabling	Termination complete, with	0,5 mm2 x 2	Erection,	no			-	002
196	Power / C	2	2.0195	2	CABLES	C&I Cabling	Termination complete, with	0,5 mm2 x 4	Erection,	no			-	002
198	Power / C	2	2.0197	2	CABLES	C&I Cabling	Termination complete, with	0,5 mm2 x 8	Erection,	no			-	002
200	Power / C	2	2.0199	2	CABLES	C&I Cabling	Termination complete, with	0,5 mm2 x 12	Erection,	no			-	002
202	Power / C	2	2.0201	2	CABLES	C&I Cabling	Termination complete, with	0,5 mm2 x 20	Erection,	no			-	002
204	Power / C	2	2.0203	2	CABLES	Fiber Optic Cable	Fibre Optic Cable Terminat	Fiber Optic C	Erection,	no			-	002
206	Power / C	2	2.0205	2	CABLES	Cable Boxes	Design draw boxes for GSU	Draw box 130	Erection,	no			-	002
208	Power / C	2	2.0207	2	CABLES	Cable Boxes	Design draw boxes for GSU	Draw box 120	Erection,	no			-	002
210	Power / C	2	2.0209	2	CABLES	Cable Boxes	CCG cable boxes grey (For	No 1, 4 Way	Erection,	no			-	002
212	Power / C	2	2.0211	2	CABLES	Cable Boxes	CCG cable boxes grey (For	No 2, 4 Way	Erection,	no			-	002
214	Power / C	2	2.0213	2	CABLES	Cable Boxes	CCG cable boxes grey (For	No 3, 4 Way	Erection,	no			-	002
216	Power / C	2	2.0215	2	CABLES	Cable Boxes	Flameproof Boxes (CCG)	No 0, 4 Way	Erection,	no			-	002
218	Power / C	2	2.0217	2	CABLES	Cable Boxes	Flameproof Boxes (CCG)	No 1, 4 Way	Erection,	no			-	002
220	Power / C	2	2.0219	2	CABLES	Cable Boxes	Flameproof Cable Glands	No 0	Erection,	no			-	002
222	Power / C	2	2.0221	2	CABLES	Cable Boxes	Flameproof Cable Glands	No 1	Erection,	no			-	002
224	Power / C	2	2.0223	2	CABLES	Welding Sockets	Welding Sockets	63Amp + 2 x	Erection,	no			-	002
226	Power / C	2	2.0225	2	CABLES	Welding Sockets	Welding Sockets	63Amp socket	Erection,	no			-	002
228	Power / C	2	2.0227	2	CABLES	Welding Sockets	Welding Sockets	125Amp + 2 x	Erection,	no			-	002
230	Power / C	2	2.0229	2	CABLES	Cable Boxes	Cable Reduction Boxes	700mm(H) x	Erection,	no			-	002
232	Power / C	2	2.0231	2	CABLES	Cable Boxes	Cable Reduction Boxes	400mm(H) x	Erection,	no			-	002
233	Power / C	2	2.0232	2	CABLES	Cable Testing	General Testing, of MV and	Disconnect M	Erection,	no			-	002
234	Power / C	2	2.0233	2	CABLES	Cable Testing	General Testing, of MV and	Disconnect L	Erection,	no			-	002
236	Power / C	2	2.0235	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 2	Erection,	m			-	002
238	Power / C	2	2.0237	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 4	Erection,	m			-	002
240	Power / C	2	2.0239	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 8	Erection,	m			-	002
242	Power / C	2	2.0241	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 12	Erection,	m			-	002
244	Power / C	2	2.0243	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 16	Erection,	m			-	002
246	Power / C	2	2.0245	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 20	Erection,	m			-	002
248	Power / C	2	2.0247	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 24	Erection,	m			-	002
250	Power / C	2	2.0249	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 32	Erection,	m			-	002
252	Power / C	2	2.0251	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 40	Erection,	m			-	002
254	Power / C	2	2.0253	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	Fiber Optic C	Erection,	m			-	002
256	Power / C	2	2.0255	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	Ethernet Cat	Erection,	m			-	002
258	Power / C	2	2.0257	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	1,5 mm2 x 4	Erection,	m			-	002
260	Power / C	2	2.0259	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2,5 mm2 x 3	Erection,	m			-	002
262	Power / C	2	2.0261	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2,5 mm2 x 4	Erection,	m			-	002
264	Power / C	2	2.0263	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2,5 mm2 x 7	Erection,	m			-	002
266	Power / C	2	2.0265	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2,5 mm2 x 12	Erection,	m			-	002
268	Power / C	2	2.0267	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2,5 mm2 x 19	Erection,	m			-	002
270	Power / C	2	2.0269	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2,5 mm2 x 37	Erection,	m			-	002
272	Power / C	2	2.0271	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	4 mm2 x 3 cd	Erection,	m			-	002
274	Power / C	2	2.0273	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	4 mm2 x 4 cd	Erection,	m			-	002
276	Power / C	2	2.0275	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 2	Erection,	no			-	002
278	Power / C	2	2.0277	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 4	Erection,	no			-	002
280	Power / C	2	2.0279	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 8	Erection,	no			-	002
282	Power / C	2	2.0281	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 12	Erection,	no			-	002
284	Power / C	2	2.0283	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 16	Erection,	no			-	002
286	Power / C	2	2.0285	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 20	Erection,	no			-	002
288	Power / C	2	2.0287	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 24	Erection,	no			-	002
290	Power / C	2	2.0289	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 32	Erection,	no			-	002
292	Power / C	2	2.0291	2	CABLES	C&I Cabling	Termination complete for C	0,5 mm2 x 40	Erection,	no			-	002
294	Power / C	2	2.0293	2	CABLES	C&I Cabling	Termination complete for C	Fiber Optic C	Erection,	no			-	002
296	Power / C	2	2.0295	2	CABLES	C&I Cabling	Termination complete for C	Ethernet Cat	Erection,	no			-	002
298	Power / C	2	2.0297	2	CABLES	C&I Cabling	Termination complete for C	1,5 mm2 x 4	Erection,	no			-	002
300	Power / C	2	2.0299	2	CABLES	C&I Cabling	Termination complete for C	2,5 mm2 x 3	Erection,	no			-	002
302	Power / C	2	2.0301	2	CABLES	C&I Cabling	Termination complete for C	2,5 mm2 x 4	Erection,	no			-	002
304	Power / C	2	2.0303	2	CABLES	C&I Cabling	Termination complete for C	2,5 mm2 x 7	Erection,	no			-	002
306	Power / C	2	2.0305	2	CABLES	C&I Cabling	Termination complete for C	2,5 mm2 x 12	Erection,	no			-	002
308	Power / C	2	2.0307	2	CABLES	C&I Cabling	Termination complete for C	2,5 mm2 x 19	Erection,	no			-	002
310	Power / C	2	2.0309	2	CABLES	C&I Cabling	Termination complete for C	2,5 mm2 x 37	Erection,	no			-	002
312	Power / C	2	2.0311	2	CABLES	C&I Cabling	Termination complete for C	4 mm2 x 3 cd	Erection,	no			-	002
314	Power / C	2	2.0313	2	CABLES	C&I Cabling	Termination complete for C	4 mm2 x 4 cd	Erection,	no			-	002
316	Power / C	2	2.0315	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 2	Erection,	no			-	002
318	Power / C	2	2.0317	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 4	Erection,	no			-	002
320	Power / C	2	2.0319	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 8	Erection,	no			-	002
322	Power / C	2	2.0321	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 12	Erection,	no			-	002
324	Power / C	2	2.0323	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 16	Erection,	no			-	002
326	Power / C	2	2.0325	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 20	Erection,	no			-	002
328	Power / C	2	2.0327	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 24	Erection,	no			-	002
330	Power / C	2	2.0329	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 32	Erection,	no			-	002
332	Power / C	2	2.0331	2	CABLES	C&I Cabling	Cable glands for C&I cable	0,5 mm2 x 40	Erection,	no			-	002
334	Power / C	2	2.0333	2	CABLES	C&I Cabling	Cable glands for C&I cable	Fiber Optic C	Erection,	no			-	002
336	Power / C	2	2.0335	2	CABLES	C&I Cabling	Cable glands for C&I cable	Ethernet Cat	Erection,	no			-	002
338	Power / C	2	2.0337	2	CABLES	C&I Cabling	Cable glands for C&I cable	1,5 mm2 x 4	Erection,	no			-	002
340	Power / C	2	2.0339	2	CABLES	C&I Cabling	Cable glands for C&I cable	2,5 mm2 x 3	Erection,	no			-	002
342	Power / C	2	2.0341	2	CABLES	C&I Cabling	Cable glands for C&I cable	2,5 mm2 x 4	Erection,	no			-	002
344	Power / C	2	2.0343	2	CABLES	C&I Cabling	Cable glands for C&I cable	2,5 mm2 x 7	Erection,	no			-	002
346	Power / C	2	2.0345	2	CABLES	C&I Cabling	Cable glands for C&I cable	2,5 mm2 x 12	Erection,	no			-	002
348	Power / C	2	2.0347	2	CABLES	C&I Cabling	Cable glands for C&I cable	2,5 mm2 x 19	Erection,	no			-	002
350	Power / C	2	2.0349	2	CABLES	C&I Cabling	Cable glands for C&I cable	2,5 mm2 x 37	Erection,	no			-	002
352	Power / C	2	2.0351	2	CABLES	C&I Cabling	Cable glands for C&I cable	4 mm2 x 3 cd	Erection,	no			-	002
354	Power / C	2	2.0353	2	CABLES	C&I Cabling	Cable glands for C&I cable	4 mm2 x 4 cd	Erection,	no			-	002
356	Power / C	2	2.0355	2	CABLES	C&I Cabling	Install the cables all done in	UVG02ACM	Erection,	m			-	002
358	Power / C	2	2.0357	2	CABLES	C&I Cabling	Install the cables all done in	UVG04ACM	Erection,	m			-	002
360	Power / C	2	2.0359	2	CABLES	C&I Cabling	Install the cables all done in	UVG08ACM	Erection,	m			-	002
362	Power / C	2	2.0361	2	CABLES	C&I Cabling	Install the cables all done in	UVG016ACM	Erection,	m			-	002
364	Power / C	2	2.0363	2	CABLES	C&I Cabling	Install the cables all done in	UVG20ACM	Erection,	m			-	002
366	Power / C	2	2.0365	2	CABLES	C&I Cabling	Install the cables all done in	UVG32ACM	Erection,	m			-	002
368	Power / C	2	2.0367	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	16mm2 x 4 C	Erection,	m			-	002
370	Power / C	2	2.0369	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	25mm2 x 4 C	Erection,	m			-	002
372	Power / C	2	2.0371	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	35mm2 x 4 C	Erection,	m			-	002
374	Power / C	2	2.0373	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	70mm2 x 4 C	Erection,	m			-	002
376	Power / C	2	2.0375	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	240 mm2 x 3	Erection,	m			-	002
380	Power / C	2	2.0379	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	1,5 mm2 x 16	Erection,	m			-	002
382	Power / C	2	2.0381	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	2,5 mm2 x 3	Erection,	m			-	002
384	Power / C	2	2.0383	2	CABLES	600/1000V Low Voltage	Termination complete, with	2,5 mm2 x 3	Erection,	No			-	002
386	Power / C	2	2.0385	2	CABLES	Welding Sockets	Welding Sockets	32Amp socket	Erection,	no			-	002
388	Power / C	2	3.0001	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) X 1	Erection,	m			-	002
390	Power / C	2	3.0003	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) X 1	Erection,					

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date)

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	B
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	-	002
	-	002
	-	002
	-	002

Maluleke m.p
P.QS; m.RCS
R204 Subcontract BoQ

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date)

		-	002
		-	002
		-	002
		-	002

Malukete m.p

(PQS; mrics)

P204 SubContract

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

											Total of Prices:	R	-	
Ref	Allocati on	Unit	ERI Unique Ref.	Bill No	Bill Description	Heading 1	Heading 2	Heading 3	Cost allocati on	Unit of measure	Contract Qty	Rate	PRICES (Costs in ZAR)	'CPA Nos New
1355	Power / C	2	9.0053	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 4 C	Erection	m			-	002
1357	Power / C	2	9.0055	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 4 C	Erection	m			-	002
1359	Power / C	2	9.0057	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	95 mm2 x 4 C	Erection	m			-	002
1361	Power / C	2	9.0059	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 7 C	Erection	m			-	002
1363	Power / C	2	9.0061	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 12 C	Erection	m			-	002
1365	Power / C	2	9.0063	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 19 C	Erection	m			-	002
1367	Power / C	2	9.0065	9	FREE ISSUE	600/1000V Low Voltage	Green with yellow line - Ear	25 mm2 x 1 C	Erection	m			-	002
1369	Power / C	2	9.0067	9	FREE ISSUE	600/1000V Low Voltage	Green with yellow line - Ear	35 mm2 x 1 C	Erection	m			-	002
1371	Power / C	2	9.0069	9	FREE ISSUE	600/1000V Low Voltage	Green with yellow line - Ear	70 mm2 x 1 C	Erection	m			-	002
1373	Power / C	2	9.0071	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	120 mm2 x 1 C	Erection	m			-	002
1375	Power / C	2	9.0073	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	150 mm2 x 1 C	Erection	m			-	002
1377	Power / C	2	9.0075	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	185 mm2 x 1 C	Erection	m			-	002
1378	Power / C	2	9.0076	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	185 mm2 x 1 C	Erection	m			-	002
1380	Power / C	2	9.0078	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	240 mm2 x 1 C	Erection	m			-	002
1382	Power / C	2	9.0080	9	FREE ISSUE	600/1000V Low Voltage	Unarmoured, for DC system	500 mm2 x 1 C	Erection	m			-	002
1384	Power / C	2	9.0082	9	FREE ISSUE	600/1000V Low Voltage	Armoured for VFD to Motor	35 mm2 x 3 C	Erection	m			-	002
1386	Power / C	2	9.0084	9	FREE ISSUE	600/1000V Low Voltage	Armoured for VFD to Motor	70 mm2 x 3 C	Erection	m			-	002
1388	Power / C	2	9.0086	9	FREE ISSUE	600/1000V Low Voltage	Armoured for VFD to Motor	120 mm2 x 3 C	Erection	m			-	002
1390	Power / C	2	9.0088	9	FREE ISSUE	600/1000V Low Voltage	Armoured for VFD to Motor	185 mm2 x 3 C	Erection	m			-	002
1392	Power / C	2	9.0090	9	FREE ISSUE	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 4 C	Erection	m			-	002
1394	Power / C	2	9.0092	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 2 C	Erection	m			-	002
1395	Power / C	2	9.0093	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 2 C	Erection	m			-	002
1397	Power / C	2	9.0095	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 4 C	Erection	m			-	002
1398	Power / C	2	9.0096	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 4 C	Erection	m			-	002
1400	Power / C	2	9.0098	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 8 C	Erection	m			-	002
1402	Power / C	2	9.0100	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 12 C	Erection	m			-	002
1404	Power / C	2	9.0102	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0,5 mm2 x 20 C	Erection	m			-	002
1406	Power / C	2	9.0104	9	FREE ISSUE	C&I Cabling	Fiber Optic Cable	Fiber Optic C	Erection	m			-	002
1407	Power / C	2	9.0105	9	FREE ISSUE	C&I Cabling	Special cable	1,5mm2 x 18 C	Erection	m			-	002
1408	Power / C	2	9.0106	9	FREE ISSUE	C&I Cabling	Special cable	2,5mm2 x 7 C	Erection	m			-	002
1409	Power / C	2	9.0107	9	FREE ISSUE	C&I Cabling	Special cable	2,5mm2 x 12 C	Erection	m			-	002
1410	Power / C	2	9.0108	9	FREE ISSUE	C&I Cabling	Termination complete, with	1,5mm2 x 18 C	Erection	no			-	002
1411	Power / C	2	9.0109	9	FREE ISSUE	C&I Cabling	Termination complete, with	2,5mm2 x 7 C	Erection	no			-	002
1412	Power / C	2	9.0110	9	FREE ISSUE	C&I Cabling	Termination complete, with	2,5mm2 x 12 C	Erection	no			-	002
1414	Power / C	2	9.0112	9	FREE ISSUE	600/1000V Low Voltage	Green with yellow line - Ear	16 mm2 x 1 C	Erection	m			-	002
1415	Power / C	2	10.0000	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection	no			-	002
1416	Power / C	2	10.0001	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection	no			-	002
1417	Power / C	2	10.0002	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1 C	Erection	no			-	002
1418	Power / C	2	10.0003	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 X 1 C	Erection	no			-	002
1419	Power / C	2	10.0004	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 X 1 C	Erection	no			-	002
1420	Power / C	2	10.0005	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1 C	Erection	no			-	002
1421	Power / C	2	10.0006	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1 C	Erection	no			-	002
1422	Power / C	2	10.0007	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	300mm2 X 1 C	Erection	no			-	002
1423	Power / C	2	10.0008	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	120 mm2 x 1 C	Erection	no			-	002
1424	Power / C	2	10.0009	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	150 mm2 x 1 C	Erection	no			-	002
1425	Power / C	2	10.0010	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	185 mm2 x 1 C	Erection	no			-	002
1426	Power / C	2	10.0011	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	240 mm2 x 1 C	Erection	no			-	002
1427	Power / C	2	10.0012	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	500 mm2 x 1 C	Erection	no			-	002
1428	Power / C	2	10.0013	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	95mm2 X 3 C	Erection	m			-	002
1429	Power / C	2	10.0014	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	120mm2 X 3 C	Erection	m			-	002
1430	Power / C	2	10.0015	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection	m			-	002
1431	Power / C	2	10.0016	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection	m			-	002
1432	Power / C	2	10.0017	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1 C	Erection	m			-	002
1433	Power / C	2	10.0018	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 X 1 C	Erection	m			-	002
1434	Power / C	2	10.0019	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 X 1 C	Erection	m			-	002
1435	Power / C	2	10.0020	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1 C	Erection	m			-	002
1436	Power / C	2	10.0021	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	35mm2 x 3 C	Erection	m			-	002
1437	Power / C	2	10.0022	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	70mm2 X 3 C	Erection	m			-	002
1438	Power / C	2	10.0023	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	95mm2 X 3 C	Erection	m			-	002
1439	Power / C	2	10.0024	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1 C	Erection	m			-	002
1440	Power / C	2	10.0025	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	300mm2 X 1 C	Erection	m			-	002
1441	Power / C	2	10.0026	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 3 C	Erection	m			-	002
1442	Power / C	2	10.0027	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 3 C	Erection	m			-	002
1443	Power / C	2	10.0028	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 3 C	Erection	m			-	002
1444	Power / C	2	10.0029	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 3 C	Erection	m			-	002
1445	Power / C	2	10.0030	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 3 C	Erection	m			-	002
1446	Power / C	2	10.0031	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 3 C	Erection	m			-	002
1447	Power / C	2	10.0032	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 3 C	Erection	m			-	002
1448	Power / C	2	10.0033	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 3 C	Erection	m			-	002
1449	Power / C	2	10.0034	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	1,5 mm2 x 4 C	Erection	m			-	002
1450	Power / C	2	10.0035	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 4 C	Erection	m			-	002
1451	Power / C	2	10.0036	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 4 C	Erection	m			-	002
1452	Power / C	2	10.0037	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 4 C	Erection	m			-	002
1453	Power / C	2	10.0038	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 4 C	Erection	m			-	002
1454	Power / C	2	10.0039	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 4 C	Erection	m			-	002
1455	Power / C	2	10.0040	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 4 C	Erection	m			-	002
1456	Power / C	2	10.0041	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 4 C	Erection	m			-	002
1457	Power / C	2	10.0042	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 4 C	Erection	m			-	002
1458	Power / C	2	10.0043	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	95 mm2 x 4 C	Erection	m			-	002
1459	Power / C	2	10.0044	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 7 C	Erection	m			-	002
1460	Power / C	2	10.0045	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 12 C	Erection	m			-	002
1461	Power / C	2	10.0046	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2,5 mm2 x 19 C	Erection	m			-	002
1462	Power / C	2	10.0047	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	16 mm2 x 1 C	Erection	m			-	002
1463	Power / C	2	10.0048	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	25 mm2 x 1 C	Erection	m			-	002
1464	Power / C	2	10.0049	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	35 mm2 x 1 C	Erection	m			-	002
1465	Power / C	2	10.0050	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	70 mm2 x 1 C	Erection	m			-	002
1466	Power / C	2	10.0051	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	120 mm2 x 1 C	Erection	m			-	002
1467	Power / C	2	10.0052	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	150 mm2 x 1 C	Erection	m			-	002
1468	Power / C	2	10.0053	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	185 mm2 x 1 C	Erection	m			-	002
1469	Power / C	2	10.0054	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	240 mm2 x 1 C	Erection	m			-	002
1470	Power / C	2	10.0055	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	500 mm2 x 1 C	Erection	m			-	002
1471	Power / C	2	10.0056	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	1,5 mm2 x 3 C	Erection	m			-	002
1472	Power / C	2	10.0057	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	2,5 mm2 x 3 C	Erection	m			-	002
1473	Power / C	2	10.0058	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 3 C	Erection	m			-	002
1474	Power / C	2	10.0059	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	6 mm2 x 3 C	Erection	m			-	002
1475	Power / C													

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

											Total of Prices:	R	-	
Ref	Allocati on	Unit	ERI Unique Ref.	Bill No	Bill Description	Heading 1	Heading 2	Heading 3	Cost allocati on	Unit of measure	Contract Qty	Rate	PRICES (Costs in ZAR)	'CPA Nos New
1483	Power / C	2	10.0068	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16mm2 x 4 C	Erection	m			-	002
1484	Power / C	2	10.0069	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35mm2 x 4 C	Erection	m			-	002
1485	Power / C	2	10.0070	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 2	Erection	m			-	002
1486	Power / C	2	10.0071	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 4	Erection	m			-	002
1487	Power / C	2	10.0072	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 8	Erection	m			-	002
1488	Power / C	2	10.0073	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 12	Erection	m			-	002
1489	Power / C	2	10.0074	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 20	Erection	m			-	002
1491	Power / C	2	10.0076	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	95mm2 X 3 C	Erection	m			-	002
1493	Power / C	2	10.0078	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	120mm2 X 3	Erection	m			-	002
1495	Power / C	2	10.0080	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection	m			-	002
1497	Power / C	2	10.0082	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection	m			-	002
1499	Power / C	2	10.0084	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1	Erection	m			-	002
1501	Power / C	2	10.0086	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 x 1	Erection	m			-	002
1503	Power / C	2	10.0088	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 x 1	Erection	m			-	002
1505	Power / C	2	10.0090	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 x 1	Erection	m			-	002
1507	Power / C	2	10.0092	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	35mm2 x 3 C	Erection	m			-	002
1509	Power / C	2	10.0094	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	70mm2 X 3 C	Erection	m			-	002
1511	Power / C	2	10.0096	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	95mm2 X 3 C	Erection	m			-	002
1513	Power / C	2	10.0098	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1	Erection	m			-	002
1515	Power / C	2	10.0100	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	300mm2 X 1	Erection	m			-	002
1517	Power / C	2	10.0102	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 3	Erection	m			-	002
1519	Power / C	2	10.0104	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 3 C	Erection	m			-	002
1521	Power / C	2	10.0106	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 3 C	Erection	m			-	002
1523	Power / C	2	10.0108	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 3	Erection	m			-	002
1525	Power / C	2	10.0110	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 3	Erection	m			-	002
1527	Power / C	2	10.0112	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 3	Erection	m			-	002
1529	Power / C	2	10.0114	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 3	Erection	m			-	002
1531	Power / C	2	10.0116	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 3 C	Erection	m			-	002
1533	Power / C	2	10.0118	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	1.5 mm2 x 4	Erection	m			-	002
1535	Power / C	2	10.0120	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 4	Erection	m			-	002
1537	Power / C	2	10.0122	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 4 C	Erection	m			-	002
1539	Power / C	2	10.0124	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 4 C	Erection	m			-	002
1541	Power / C	2	10.0126	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 4	Erection	m			-	002
1543	Power / C	2	10.0128	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 4	Erection	m			-	002
1545	Power / C	2	10.0130	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 4	Erection	m			-	002
1547	Power / C	2	10.0132	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 4	Erection	m			-	002
1549	Power / C	2	10.0134	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 4	Erection	m			-	002
1551	Power / C	2	10.0136	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	95 mm2 x 4	Erection	m			-	002
1553	Power / C	2	10.0138	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 7	Erection	m			-	002
1555	Power / C	2	10.0140	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 12	Erection	m			-	002
1557	Power / C	2	10.0142	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 19	Erection	m			-	002
1559	Power / C	2	10.0144	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	16 mm2 x 1	Erection	m			-	002
1561	Power / C	2	10.0146	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	25 mm2 x 1	Erection	m			-	002
1563	Power / C	2	10.0148	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	35 mm2 x 1	Erection	m			-	002
1565	Power / C	2	10.0150	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	70 mm2 x 1	Erection	m			-	002
1567	Power / C	2	10.0152	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	120 mm2 x 1	Erection	m			-	002
1569	Power / C	2	10.0154	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	150 mm2 x 1	Erection	m			-	002
1571	Power / C	2	10.0156	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	185 mm2 x 1	Erection	m			-	002
1573	Power / C	2	10.0158	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	240 mm2 x 1	Erection	m			-	002
1575	Power / C	2	10.0160	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	500 mm2 x 1	Erection	m			-	002
1577	Power / C	2	10.0162	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	1.5 mm2 x 3	Erection	m			-	002
1579	Power / C	2	10.0164	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	2.5 mm2 x 3	Erection	m			-	002
1581	Power / C	2	10.0166	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 3 C	Erection	m			-	002
1583	Power / C	2	10.0168	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	6 mm2 x 3 C	Erection	m			-	002
1585	Power / C	2	10.0170	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	10 mm2 x 3 C	Erection	m			-	002
1587	Power / C	2	10.0172	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16 mm2 x 3 C	Erection	m			-	002
1589	Power / C	2	10.0174	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35 mm2 x 3 C	Erection	m			-	002
1591	Power / C	2	10.0176	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	70 mm2 x 3 C	Erection	m			-	002
1593	Power / C	2	10.0178	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	120 mm2 x 3	Erection	m			-	002
1595	Power / C	2	10.0180	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	185 mm2 x 3	Erection	m			-	002
1597	Power / C	2	10.0182	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	240 mm2 x 3	Erection	m			-	002
1599	Power / C	2	10.0184	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 4 C	Erection	m			-	002
1601	Power / C	2	10.0186	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16mm2 x 4 C	Erection	m			-	002
1603	Power / C	2	10.0188	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35mm2 x 4 C	Erection	m			-	002
1605	Power / C	2	10.0190	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 2	Erection	m			-	002
1607	Power / C	2	10.0192	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 4	Erection	m			-	002
1609	Power / C	2	10.0194	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 8	Erection	m			-	002
1611	Power / C	2	10.0196	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 12	Erection	m			-	002
1613	Power / C	2	10.0198	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 20	Erection	m			-	002
1614	Power / C	2	10.0199	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	76mm(h) X 7	Erection	m			-	002
1615	Power / C	2	10.0200	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	76mm(h) X 11	Erection	m			-	002
1616	Power / C	2	10.0201	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	76mm(h) X 11	Erection	m			-	002
1617	Power / C	2	10.0202	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	76mm(h) X 21	Erection	m			-	002
1618	Power / C	2	10.0203	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	76mm(h) X 31	Erection	m			-	002
1619	Power / C	2	10.0204	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	75mm(h) X 4	Erection	m			-	002
1620	Power / C	2	10.0205	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	75mm(h) X 6	Erection	m			-	002
1621	Power / C	2	10.0206	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	75mm(h) X 8	Erection	m			-	002
1622	Power / C	2	10.0207	10	DISCONNECT	The following items are fo	Cable Tray - Perforated Bo	75mm(h) X 11	Erection	m			-	002
1623	Power / C	2	10.0208	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 11	Erection	m			-	002
1624	Power / C	2	10.0209	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 21	Erection	m			-	002
1625	Power / C	2	10.0210	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 31	Erection	m			-	002
1626	Power / C	2	10.0211	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 41	Erection	m			-	002
1627	Power / C	2	10.0212	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 51	Erection	m			-	002
1628	Power / C	2	10.0213	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 61	Erection	m			-	002
1629	Power / C	2	10.0214	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 81	Erection	m			-	002
1630	Power / C	2	10.0215	10	DISCONNECT	The following items are fo	Cable Rack - Ladder	75mm(h) X 11	Erection	m			-	002
2	Power / C	3	2.0001	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection	m			-	002
4	Power / C	3	2.0003	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection	m			-	002
6	Power / C	3	2.0005	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1	Erection	m			-	002
8	Power / C	3	2.0007	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 x 1	Erection	m			-	002
10	Power / C	3	2.0009	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 x 1	Erection	m			-	002
12	Power / C	3	2.0011	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1	Erection	m			-	002
14	Power / C	3	2.0013	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 3 C	Erection	m			-	002
16	Power / C	3	2.0015	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	70mm2 X 3 C	Erection	m			-	002
18	Power / C	3	2.0017	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	95mm2 X 3 C	Erection	m			-	002
20	Power / C	3	2.0019	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1	Erection	m			-	00

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

											Total of Prices:	R	-	
Ref	Allocati on	Unit	ERI Unique Ref.	Bill No	Bill Description	Heading 1	Heading 2	Heading 3	Cost allocati on	Unit of measure	Contract Qty	Rate	PRICES (Costs in ZAR)	CPA Nos New
240	Power / C	3	2.0239	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 8	Erection,	m			-	002
242	Power / C	3	2.0241	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 12	Erection,	m			-	002
244	Power / C	3	2.0243	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 16	Erection,	m			-	002
246	Power / C	3	2.0245	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 20	Erection,	m			-	002
248	Power / C	3	2.0247	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 24	Erection,	m			-	002
250	Power / C	3	2.0249	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 32	Erection,	m			-	002
252	Power / C	3	2.0251	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 40	Erection,	m			-	002
254	Power / C	3	2.0253	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	Fiber Optic C	Erection,	m			-	002
256	Power / C	3	2.0255	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	Ethernet Cat	Erection,	m			-	002
258	Power / C	3	2.0257	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	1.5 mm2 x 4	Erection,	m			-	002
260	Power / C	3	2.0259	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2.5 mm2 x 3	Erection,	m			-	002
262	Power / C	3	2.0261	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2.5 mm2 x 4	Erection,	m			-	002
264	Power / C	3	2.0263	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2.5 mm2 x 7	Erection,	m			-	002
266	Power / C	3	2.0265	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2.5 mm2 x 12	Erection,	m			-	002
268	Power / C	3	2.0267	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2.5 mm2 x 19	Erection,	m			-	002
270	Power / C	3	2.0269	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	2.5 mm2 x 37	Erection,	m			-	002
272	Power / C	3	2.0271	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	4 mm2 x 3 c0	Erection,	m			-	002
274	Power / C	3	2.0273	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	4 mm2 x 4 c0	Erection,	m			-	002
276	Power / C	3	2.0275	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 2	Erection,	no			-	002
278	Power / C	3	2.0277	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 4	Erection,	no			-	002
280	Power / C	3	2.0279	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 8	Erection,	no			-	002
282	Power / C	3	2.0281	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 12	Erection,	no			-	002
284	Power / C	3	2.0283	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 16	Erection,	no			-	002
286	Power / C	3	2.0285	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 20	Erection,	no			-	002
288	Power / C	3	2.0287	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 24	Erection,	no			-	002
290	Power / C	3	2.0289	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 32	Erection,	no			-	002
292	Power / C	3	2.0291	2	CABLES	C&I Cabling	Termination complete for C	0.5 mm2 x 40	Erection,	no			-	002
294	Power / C	3	2.0293	2	CABLES	C&I Cabling	Termination complete for C	Fiber Optic C	Erection,	no			-	002
296	Power / C	3	2.0295	2	CABLES	C&I Cabling	Termination complete for C	Ethernet Cat	Erection,	no			-	002
298	Power / C	3	2.0297	2	CABLES	C&I Cabling	Termination complete for C	1.5 mm2 x 4	Erection,	no			-	002
300	Power / C	3	2.0299	2	CABLES	C&I Cabling	Termination complete for C	2.5 mm2 x 3	Erection,	no			-	002
302	Power / C	3	2.0301	2	CABLES	C&I Cabling	Termination complete for C	2.5 mm2 x 4	Erection,	no			-	002
304	Power / C	3	2.0303	2	CABLES	C&I Cabling	Termination complete for C	2.5 mm2 x 7	Erection,	no			-	002
306	Power / C	3	2.0305	2	CABLES	C&I Cabling	Termination complete for C	2.5 mm2 x 12	Erection,	no			-	002
308	Power / C	3	2.0307	2	CABLES	C&I Cabling	Termination complete for C	2.5 mm2 x 19	Erection,	no			-	002
310	Power / C	3	2.0309	2	CABLES	C&I Cabling	Termination complete for C	2.5 mm2 x 37	Erection,	no			-	002
312	Power / C	3	2.0311	2	CABLES	C&I Cabling	Termination complete for C	4 mm2 x 3 c0	Erection,	no			-	002
314	Power / C	3	2.0313	2	CABLES	C&I Cabling	Termination complete for C	4 mm2 x 4 c0	Erection,	no			-	002
316	Power / C	3	2.0315	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 2	Erection,	no			-	002
318	Power / C	3	2.0317	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 4	Erection,	no			-	002
320	Power / C	3	2.0319	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 8	Erection,	no			-	002
322	Power / C	3	2.0321	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 12	Erection,	no			-	002
324	Power / C	3	2.0323	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 16	Erection,	no			-	002
326	Power / C	3	2.0325	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 20	Erection,	no			-	002
328	Power / C	3	2.0327	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 24	Erection,	no			-	002
330	Power / C	3	2.0329	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 32	Erection,	no			-	002
332	Power / C	3	2.0331	2	CABLES	C&I Cabling	Cable glands for C&I cable	0.5 mm2 x 40	Erection,	no			-	002
334	Power / C	3	2.0333	2	CABLES	C&I Cabling	Cable glands for C&I cable	Fiber Optic C	Erection,	no			-	002
336	Power / C	3	2.0335	2	CABLES	C&I Cabling	Cable glands for C&I cable	Ethernet Cat	Erection,	no			-	002
338	Power / C	3	2.0337	2	CABLES	C&I Cabling	Cable glands for C&I cable	1.5 mm2 x 4	Erection,	no			-	002
340	Power / C	3	2.0339	2	CABLES	C&I Cabling	Cable glands for C&I cable	2.5 mm2 x 3	Erection,	no			-	002
342	Power / C	3	2.0341	2	CABLES	C&I Cabling	Cable glands for C&I cable	2.5 mm2 x 4	Erection,	no			-	002
344	Power / C	3	2.0343	2	CABLES	C&I Cabling	Cable glands for C&I cable	2.5 mm2 x 7	Erection,	no			-	002
346	Power / C	3	2.0345	2	CABLES	C&I Cabling	Cable glands for C&I cable	2.5 mm2 x 12	Erection,	no			-	002
348	Power / C	3	2.0347	2	CABLES	C&I Cabling	Cable glands for C&I cable	2.5 mm2 x 19	Erection,	no			-	002
350	Power / C	3	2.0349	2	CABLES	C&I Cabling	Cable glands for C&I cable	2.5 mm2 x 37	Erection,	no			-	002
352	Power / C	3	2.0351	2	CABLES	C&I Cabling	Cable glands for C&I cable	4 mm2 x 3 c0	Erection,	no			-	002
354	Power / C	3	2.0353	2	CABLES	C&I Cabling	Cable glands for C&I cable	4 mm2 x 4 c0	Erection,	no			-	002
356	Power / C	3	2.0355	2	CABLES	C&I Cabling	Install the cables all done in	UVG02ACM	Erection,	m			-	002
358	Power / C	3	2.0357	2	CABLES	C&I Cabling	Install the cables all done in	UVG04ACM	Erection,	m			-	002
360	Power / C	3	2.0359	2	CABLES	C&I Cabling	Install the cables all done in	UVG08ACM	Erection,	m			-	002
362	Power / C	3	2.0361	2	CABLES	C&I Cabling	Install the cables all done in	UVG016ACM	Erection,	m			-	002
364	Power / C	3	2.0363	2	CABLES	C&I Cabling	Install the cables all done in	UVG20ACM	Erection,	m			-	002
366	Power / C	3	2.0365	2	CABLES	C&I Cabling	Install the cables all done in	UVG32ACM	Erection,	m			-	002
368	Power / C	3	2.0367	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	16mm2 x 4 C	Erection,	m			-	002
370	Power / C	3	2.0369	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	25mm2 x 4 C	Erection,	m			-	002
372	Power / C	3	2.0371	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	35mm2 x 4 C	Erection,	m			-	002
374	Power / C	3	2.0373	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	70mm2 x 4 C	Erection,	m			-	002
376	Power / C	3	2.0375	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	240 mm2 x 3	Erection,	m			-	002
378	Power / C	3	2.0377	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 16	Erection,	m			-	002
380	Power / C	3	2.0379	2	CABLES	C&I Cabling	Unarmoured, 600/1000V gr	1.5 mm2 x 16	Erection,	m			-	002
382	Power / C	3	2.0381	2	CABLES	600/1000V Low Voltage	Armoured for VFD to Motor	2.5 mm2 x 3	Erection,	m			-	002
384	Power / C	3	2.0383	2	CABLES	600/1000V Low Voltage	Termination complete, with	2.5 mm2 x 3	Erection,	No			-	002
386	Power / C	3	2.0385	2	CABLES	Welding Sockets	Welding Sockets	32Amp sock	Erection,	no			-	002
388	Power / C	3	3.0001	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) x 7	Erection,	m			-	002
390	Power / C	3	3.0003	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) x 1	Erection,	m			-	002
392	Power / C	3	3.0005	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) x 1	Erection,	m			-	002
394	Power / C	3	3.0007	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) x 2	Erection,	m			-	002
396	Power / C	3	3.0009	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	76mm(h) x 3	Erection,	m			-	002
398	Power / C	3	3.0011	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	75mm(h) x 4	Erection,	m			-	002
400	Power / C	3	3.0013	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	75mm(h) x 6	Erection,	m			-	002
402	Power / C	3	3.0015	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	75mm(h) x 8	Erection,	m			-	002
404	Power / C	3	3.0017	3	TRAY/RACKIN	Heavy Duty Galvanized	CABLE TRAY - PERFORA	75mm(h) x 1	Erection,	m			-	002
406	Power / C	3	3.0019	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	75mm(w)	Erection,	m			-	002
408	Power / C	3	3.0021	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	100mm(w)	Erection,	m			-	002
410	Power / C	3	3.0023	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	150mm(w)	Erection,	m			-	002
412	Power / C	3	3.0025	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	200mm(w)	Erection,	m			-	002
414	Power / C	3	3.0027	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	300mm(w)	Erection,	m			-	002
416	Power / C	3	3.0029	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	400mm(w)	Erection,	m			-	002
418	Power / C	3	3.0031	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	500mm(w)	Erection,	m			-	002
420	Power / C	3	3.0033	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	600mm(w)	Erection,	m			-	002
422	Power / C	3	3.0035	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	800mm(w)	Erection,	m			-	002
424	Power / C	3	3.0037	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Covi	1000mm(w)	Erection,	m			-	002
426	Power / C	3	3.0039	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	75mm(w)	Erection,	m			-	002
428	Power / C	3	3.0041	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	100mm(w)	Erection,	m			-	002
430	Power / C	3	3.0043	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	150mm(w)	Erection,	m			-	002
432	Power / C	3	3.0045	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	200mm(w)	Erection,	m			-	002
434	Power / C	3	3.0047	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	300mm(w)	Erection,	m			-	002
436	Power / C	3	3.0049	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	400mm(w)	Erection,	m			-	002
438	Power / C	3	3.0051	3	TRAY/RACKIN	Heavy Duty Galvanized	Galvanized Steel Tray Sun	500mm(w)	Erection,	m			-	002
440	Power / C	3	3.0053											

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

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Malukete m.B
(PQS; mRCS)

P204 Sub-Contract BoQ

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

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Handwritten: Malukete m.B.
(P.QS; m.RCS)

Stamp: 200A SubContract B

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

											Total of Prices:	R	-	
Ref	Allocati on	Unit	ERI Unique Ref.	Bill No	Bill Description	Heading 1	Heading 2	Heading 3	Cost allocati on	Unit of measure	Contract Qty	Rate	PRICES (Costs in ZAR)	'CPA Nos New
1402	Power / C	3	9.0100	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 12	Erection,	m			-	002
1404	Power / C	3	9.0102	9	FREE ISSUE	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 20	Erection,	m			-	002
1406	Power / C	3	9.0104	9	FREE ISSUE	C&I Cabling	Fiber Optic Cable	Fiber Optic C	Erection,	m			-	002
1407	Power / C	3	9.0105	9	FREE ISSUE	C&I Cabling	Special cable	1.5mm2 x 18	Erection,	m			-	002
1408	Power / C	3	9.0106	9	FREE ISSUE	C&I Cabling	Special cable	2.5mm2 x 7	Erection,	m			-	002
1409	Power / C	3	9.0107	9	FREE ISSUE	C&I Cabling	Special cable	2.5mm2 x 12	Erection,	m			-	002
1410	Power / C	3	9.0108	9	FREE ISSUE	C&I Cabling	Termination complete, with	1.5mm2 x 18	Erection,	no			-	002
1411	Power / C	3	9.0109	9	FREE ISSUE	C&I Cabling	Termination complete, with	2.5mm2 x 7	Erection,	no			-	002
1412	Power / C	3	9.0110	9	FREE ISSUE	C&I Cabling	Termination complete, with	2.5mm2 x 12	Erection,	no			-	002
1414	Power / C	3	9.0112	9	FREE ISSUE	600/1000V Low Voltage	Green with yellow line - Ear	16 mm2 x 1	Erection,	m			-	002
1415	Power / C	3	9.0000	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection,	no			-	002
1416	Power / C	3	9.0001	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection,	no			-	002
1417	Power / C	3	9.0002	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1	Erection,	no			-	002
1418	Power / C	3	9.0003	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 x 1	Erection,	no			-	002
1419	Power / C	3	9.0004	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 x 1	Erection,	no			-	002
1420	Power / C	3	9.0005	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1	Erection,	no			-	002
1421	Power / C	3	9.0006	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1	Erection,	no			-	002
1422	Power / C	3	9.0007	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	300mm2 X 1	Erection,	no			-	002
1423	Power / C	3	9.0008	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	120 mm2 x 1	Erection,	no			-	002
1424	Power / C	3	9.0009	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	150 mm2 x 1	Erection,	no			-	002
1425	Power / C	3	9.0010	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	185 mm2 x 1	Erection,	no			-	002
1426	Power / C	3	9.0011	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	240 mm2 x 1	Erection,	no			-	002
1427	Power / C	3	9.0012	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	500 mm2 x 1	Erection,	no			-	002
1428	Power / C	3	9.0013	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	95mm2 X 3 C	Erection,	m			-	002
1429	Power / C	3	9.0014	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	120mm2 X 3	Erection,	m			-	002
1430	Power / C	3	9.0015	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection,	m			-	002
1431	Power / C	3	9.0016	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection,	m			-	002
1432	Power / C	3	9.0017	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1	Erection,	m			-	002
1433	Power / C	3	9.0018	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 x 1	Erection,	m			-	002
1434	Power / C	3	9.0019	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 x 1	Erection,	m			-	002
1435	Power / C	3	9.0020	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1	Erection,	m			-	002
1436	Power / C	3	9.0021	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	35mm2 x 3 C	Erection,	m			-	002
1437	Power / C	3	9.0022	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	70mm2 X 3 C	Erection,	m			-	002
1438	Power / C	3	9.0023	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	95mm2 X 3 C	Erection,	m			-	002
1439	Power / C	3	9.0024	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1	Erection,	m			-	002
1440	Power / C	3	9.0025	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	300mm2 X 1	Erection,	m			-	002
1441	Power / C	3	9.0026	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 3	Erection,	m			-	002
1442	Power / C	3	9.0027	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 3 C	Erection,	m			-	002
1443	Power / C	3	9.0028	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 3 C	Erection,	m			-	002
1444	Power / C	3	9.0029	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 3 C	Erection,	m			-	002
1445	Power / C	3	9.0030	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 3 C	Erection,	m			-	002
1446	Power / C	3	9.0031	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 3 C	Erection,	m			-	002
1447	Power / C	3	9.0032	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 3 C	Erection,	m			-	002
1448	Power / C	3	9.0033	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 3 C	Erection,	m			-	002
1449	Power / C	3	9.0034	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	1.5 mm2 x 4	Erection,	m			-	002
1450	Power / C	3	9.0035	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 4	Erection,	m			-	002
1451	Power / C	3	9.0036	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 4 C	Erection,	m			-	002
1452	Power / C	3	9.0037	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 4 C	Erection,	m			-	002
1453	Power / C	3	9.0038	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 4	Erection,	m			-	002
1454	Power / C	3	9.0039	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 4	Erection,	m			-	002
1455	Power / C	3	9.0040	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 4	Erection,	m			-	002
1456	Power / C	3	9.0041	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 4	Erection,	m			-	002
1457	Power / C	3	9.0042	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 4	Erection,	m			-	002
1458	Power / C	3	9.0043	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	95 mm2 x 4	Erection,	m			-	002
1459	Power / C	3	9.0044	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 7	Erection,	m			-	002
1460	Power / C	3	9.0045	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 12	Erection,	m			-	002
1461	Power / C	3	9.0046	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 19	Erection,	m			-	002
1462	Power / C	3	9.0047	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	16 mm2 x 1	Erection,	m			-	002
1463	Power / C	3	9.0048	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	25 mm2 x 1	Erection,	m			-	002
1464	Power / C	3	9.0049	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	35 mm2 x 1	Erection,	m			-	002
1465	Power / C	3	9.0050	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	70 mm2 x 1	Erection,	m			-	002
1466	Power / C	3	9.0051	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	120 mm2 x 1	Erection,	m			-	002
1467	Power / C	3	9.0052	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	150 mm2 x 1	Erection,	m			-	002
1468	Power / C	3	9.0053	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	185 mm2 x 1	Erection,	m			-	002
1469	Power / C	3	9.0054	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	240 mm2 x 1	Erection,	m			-	002
1470	Power / C	3	9.0055	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	500 mm2 x 1	Erection,	m			-	002
1471	Power / C	3	9.0056	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	1.5 mm2 x 3	Erection,	m			-	002
1472	Power / C	3	9.0057	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	2.5 mm2 x 3	Erection,	m			-	002
1473	Power / C	3	9.0058	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 3 C	Erection,	m			-	002
1474	Power / C	3	9.0059	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	6 mm2 x 3 C	Erection,	m			-	002
1475	Power / C	3	9.0060	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	10 mm2 x 3 C	Erection,	m			-	002
1476	Power / C	3	9.0061	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16 mm2 x 3	Erection,	m			-	002
1477	Power / C	3	9.0062	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35 mm2 x 3 C	Erection,	m			-	002
1478	Power / C	3	9.0063	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	70 mm2 x 3	Erection,	m			-	002
1479	Power / C	3	9.0064	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	120 mm2 x 3	Erection,	m			-	002
1480	Power / C	3	9.0065	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	185 mm2 x 3	Erection,	m			-	002
1481	Power / C	3	9.0066	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	240 mm2 x 3	Erection,	m			-	002
1482	Power / C	3	9.0067	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 4 C	Erection,	m			-	002
1483	Power / C	3	9.0068	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16mm2 x 4 C	Erection,	m			-	002
1484	Power / C	3	9.0069	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35mm2 x 4 C	Erection,	m			-	002
1485	Power / C	3	9.0070	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 2	Erection,	m			-	002
1486	Power / C	3	9.0071	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 4	Erection,	m			-	002
1487	Power / C	3	9.0072	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 8	Erection,	m			-	002
1488	Power / C	3	9.0073	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 12	Erection,	m			-	002
1489	Power / C	3	9.0074	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 20	Erection,	m			-	002
1491	Power / C	3	9.0076	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	95mm2 X 3 C	Erection,	m			-	002
1493	Power / C	3	9.0078	10	DISCONNECT	22kV Medium Voltage C	Armoured for 22 kV system	120mm2 X 3	Erection,	m			-	002
1495	Power / C	3	9.0080	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection,	m			-	002
1497	Power / C	3	9.0082	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection,	m			-	002
1499	Power / C	3	9.0084	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1	Erection,	m			-	002
1501	Power / C	3	9.0086	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 x 1	Erection,	m			-	002
1503	Power / C	3	9.0088	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 x 1	Erection,	m			-	002
1505	Power / C	3	9.0090	10	DISCONNECT	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1	Erection,	m			-	002
1507	Power / C	3	9.0092	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	35mm2 x 3 C	Erection,	m			-	002
1509	Power / C	3	9.0094	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	70mm2 X 3 C	Erection,	m			-	002
1511	Power / C	3	9.0096	10	DISCONNECT	16.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	95mm2 X 3 C	Erection,	m			-	002

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

											Total of Prices:	R	-	
Ref	Allocation	Unit	ERI Unique Ref.	Bill No	Bill Description	Heading 1	Heading 2	Heading 3	Cost allocation	Unit of measure	Contract Qty	Rate	PRICES (Costs in ZAR)	CPA Nos New
1527	Power / C	3	10.0112	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 3 C	Erection	m			-	002
1529	Power / C	3	10.0114	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 3 C	Erection	m			-	002
1531	Power / C	3	10.0116	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 3 C	Erection	m			-	002
1533	Power / C	3	10.0118	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	1.5 mm2 x 4 C	Erection	m			-	002
1535	Power / C	3	10.0120	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 4 C	Erection	m			-	002
1537	Power / C	3	10.0122	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 4 C	Erection	m			-	002
1539	Power / C	3	10.0124	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 4 C	Erection	m			-	002
1541	Power / C	3	10.0126	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 4 C	Erection	m			-	002
1543	Power / C	3	10.0128	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 4 C	Erection	m			-	002
1545	Power / C	3	10.0130	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 4 C	Erection	m			-	002
1547	Power / C	3	10.0132	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 4 C	Erection	m			-	002
1549	Power / C	3	10.0134	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 4 C	Erection	m			-	002
1551	Power / C	3	10.0136	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	95 mm2 x 4 C	Erection	m			-	002
1553	Power / C	3	10.0138	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 7 C	Erection	m			-	002
1555	Power / C	3	10.0140	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 12 C	Erection	m			-	002
1557	Power / C	3	10.0142	10	DISCONNECT	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 19 C	Erection	m			-	002
1559	Power / C	3	10.0144	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	16 mm2 x 1 C	Erection	m			-	002
1561	Power / C	3	10.0146	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	25 mm2 x 1 C	Erection	m			-	002
1563	Power / C	3	10.0148	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	35 mm2 x 1 C	Erection	m			-	002
1565	Power / C	3	10.0150	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE G	70 mm2 x 1 C	Erection	m			-	002
1567	Power / C	3	10.0152	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	120 mm2 x 1 C	Erection	m			-	002
1569	Power / C	3	10.0154	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	150 mm2 x 1 C	Erection	m			-	002
1571	Power / C	3	10.0156	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	185 mm2 x 1 C	Erection	m			-	002
1573	Power / C	3	10.0158	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	240 mm2 x 1 C	Erection	m			-	002
1575	Power / C	3	10.0160	10	DISCONNECT	600/1000V Low Voltage	Single core cable -TYPE C	500 mm2 x 1 C	Erection	m			-	002
1577	Power / C	3	10.0162	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	1.5 mm2 x 3 C	Erection	m			-	002
1579	Power / C	3	10.0164	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	2.5 mm2 x 3 C	Erection	m			-	002
1581	Power / C	3	10.0166	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 3 C	Erection	m			-	002
1583	Power / C	3	10.0168	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	6 mm2 x 3 C	Erection	m			-	002
1585	Power / C	3	10.0170	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	10 mm2 x 3 C	Erection	m			-	002
1587	Power / C	3	10.0172	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16 mm2 x 3 C	Erection	m			-	002
1589	Power / C	3	10.0174	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35 mm2 x 3 C	Erection	m			-	002
1591	Power / C	3	10.0176	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	70 mm2 x 3 C	Erection	m			-	002
1593	Power / C	3	10.0178	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	120 mm2 x 3 C	Erection	m			-	002
1595	Power / C	3	10.0180	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	185 mm2 x 3 C	Erection	m			-	002
1597	Power / C	3	10.0182	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	240 mm2 x 3 C	Erection	m			-	002
1599	Power / C	3	10.0184	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	4 mm2 x 4 C	Erection	m			-	002
1601	Power / C	3	10.0186	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	16mm2 x 4 C	Erection	m			-	002
1603	Power / C	3	10.0188	10	DISCONNECT	600/1000V Low Voltage	Armoured for VFD to Motor	35mm2 x 4 C	Erection	m			-	002
1605	Power / C	3	10.0190	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 2 C	Erection	m			-	002
1607	Power / C	3	10.0192	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 4 C	Erection	m			-	002
1609	Power / C	3	10.0194	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 8 C	Erection	m			-	002
1611	Power / C	3	10.0196	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 12 C	Erection	m			-	002
1613	Power / C	3	10.0198	10	DISCONNECT	C&I Cabling	Unarmoured, 600/1000V gr	0.5 mm2 x 20 C	Erection	m			-	002
1614	Power / C	3	10.0199	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	76mm(h) x 7 C	Erection	m			-	002
1615	Power / C	3	10.0200	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	76mm(h) x 1 C	Erection	m			-	002
1616	Power / C	3	10.0201	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	76mm(h) x 1 C	Erection	m			-	002
1617	Power / C	3	10.0202	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	76mm(h) x 2 C	Erection	m			-	002
1618	Power / C	3	10.0203	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	76mm(h) x 3 C	Erection	m			-	002
1619	Power / C	3	10.0204	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	75mm(h) x 4 C	Erection	m			-	002
1620	Power / C	3	10.0205	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	75mm(h) x 6 C	Erection	m			-	002
1621	Power / C	3	10.0206	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	75mm(h) x 8 C	Erection	m			-	002
1622	Power / C	3	10.0207	10	DISCONNECT	The following items are for	Cable Tray - Perforated Bo	75mm(h) x 1 C	Erection	m			-	002
1623	Power / C	3	10.0208	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 1 C	Erection	m			-	002
1624	Power / C	3	10.0209	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 2 C	Erection	m			-	002
1625	Power / C	3	10.0210	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 3 C	Erection	m			-	002
1626	Power / C	3	10.0211	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 4 C	Erection	m			-	002
1627	Power / C	3	10.0212	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 5 C	Erection	m			-	002
1628	Power / C	3	10.0213	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 6 C	Erection	m			-	002
1629	Power / C	3	10.0214	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 8 C	Erection	m			-	002
1630	Power / C	3	10.0215	10	DISCONNECT	The following items are for	Cable Rack - Ladder	75mm(h) x 1 C	Erection	m			-	002
2	Power / C	4	2.0001	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	70mm2 X 1 C	Erection	m			-	002
4	Power / C	4	2.0003	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	95mm2 X 1 C	Erection	m			-	002
6	Power / C	4	2.0005	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	150mm2 X 1 C	Erection	m			-	002
8	Power / C	4	2.0007	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	240mm2 X 1 C	Erection	m			-	002
10	Power / C	4	2.0009	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	300mm2 X 1 C	Erection	m			-	002
12	Power / C	4	2.0011	2	CABLES	22kV Medium Voltage C	Unarmoured for 22 kV syst	500mm2 X 1 C	Erection	m			-	002
14	Power / C	4	2.0013	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 3 C	Erection	m			-	002
16	Power / C	4	2.0015	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	70mm2 X 3 C	Erection	m			-	002
18	Power / C	4	2.0017	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	95mm2 X 3 C	Erection	m			-	002
20	Power / C	4	2.0019	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	185 mm2 x 1 C	Erection	m			-	002
22	Power / C	4	2.0021	2	CABLES	6.6kV Medium Voltage C	Unarmoured for 6,6 kV syst	300mm2 X 1 C	Erection	m			-	002
24	Power / C	4	2.0023	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 3 C	Erection	m	44069.00		-	002
26	Power / C	4	2.0025	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 3 C	Erection	m			-	002
28	Power / C	4	2.0027	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 3 C	Erection	m			-	002
30	Power / C	4	2.0029	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 3 C	Erection	m			-	002
32	Power / C	4	2.0031	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 3 C	Erection	m			-	002
34	Power / C	4	2.0033	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	1.5 mm2 x 4 C	Erection	m			-	002
36	Power / C	4	2.0035	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 4 C	Erection	m	4051.00		-	002
38	Power / C	4	2.0037	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	4 mm2 x 4 C	Erection	m			-	002
40	Power / C	4	2.0039	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	6 mm2 x 4 C	Erection	m			-	002
42	Power / C	4	2.0041	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	10 mm2 x 4 C	Erection	m			-	002
44	Power / C	4	2.0043	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	16 mm2 x 4 C	Erection	m			-	002
46	Power / C	4	2.0045	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	25 mm2 x 4 C	Erection	m			-	002
48	Power / C	4	2.0047	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	35 mm2 x 4 C	Erection	m			-	002
50	Power / C	4	2.0049	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	70 mm2 x 4 C	Erection	m			-	002
52	Power / C	4	2.0051	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	95 mm2 x 4 C	Erection	m			-	002
54	Power / C	4	2.0053	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 7 C	Erection	m			-	002
56	Power / C	4	2.0055	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 12 C	Erection	m			-	002
58	Power / C	4	2.0057	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	2.5 mm2 x 19 C	Erection	m			-	002
60	Power / C	4	2.0059	2	CABLES	600/1000V Low Voltage	Single core cable -TYPE G	16 mm2 x 1 C	Erection	m			-	002
62	Power / C	4	2.0061	2	CABLES	600/1000V Low Voltage	Green with yellow line - Ear	25 mm2 x 1 C	Erection	m			-	002
64	Power / C	4	2.0063	2	CABLES	600/1000V Low Voltage	Green with yellow line - Ear	35 mm2 x 1 C	Erection	m			-	002
66	Power / C	4	2.0065	2	CABLES	600/1000V Low Voltage	Green with yellow line - Ear	70 mm2 x 1 C	Erection	m			-	002
68	Power / C	4	2.0067	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	120 mm2 x 1 C	Erection	m			-	002
70	Power / C	4	2.0069	2	CABLES	600/1000V Low Voltage	Unarmoured, for DC system	150 mm2 x 1 C	Erection	m			-	002
72	Power / C	4	2.0071	2	CABLES									

Kusile Power Station
CONTRACT No.
Erection and Installation of Electrical and Auxiliary Power and C&I Trunk Cable for Unit 2 to Unit 6 and Common Plant B for the Kusile Power Station

PRICE ADJUSTMENT FOR INFLATION

NOTES: Refer Preambles to Price Schedules and all other applicable documentation
The Contractor provides all requir 0
All quantities are provisional to be remeasured and reconciled on completion - NEC OPTION B
Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

FORMULA No: 001

001	Preliminary & General					
Index	Proportion / Coefficient / Weight / Base reference price	Description / Scope of Index (eg Labour)	Title/Definition : Linked to the index, e.g., Table C3, All hourly paid employees. Must be completely defined	Source of Index ((indices prepared by (e.g. SEIFSA, StatsSA, LME)	Base month for CPA	Base Index
001.1	0.480	Labour	Table C3(a) - SEIFSA Index Actual Labour Cost (field force)	SEIFSA	May.2021	
001.2	0.370	Consumer Price Index	Table D2 - Statistics SA Consumer Price Index (CPI)	SEIFSA	May.2021	
001.3	0.150	Fixed Non-adjustable (0.15 minimum)				
	1.000	Total				

FORMULA No: 002

002	Actual Labour cost					
Index	Proportion / Coefficient / Weight / Base reference price	Description / Scope of Index (eg Labour)	Title/Definition : Linked to the index, e.g., Table C3, All hourly paid employees. Must be completely defined	Source of Index ((indices prepared by (e.g. SEIFSA, StatsSA, LME)	Base month for CPA	Base Index
002.1	0.850	Labour	Table C3(a) - SEIFSA Index Actual Labour Cost (field force)	SEIFSA	May.2021	
002.2	0.150	Fixed Non-adjustable (0.15 minimum)				
	1.000	Total				

FORMULA No:003

003	Transport cost					
Index	Proportion / Coefficient / Weight / Base reference price	Description / Scope of Index (eg Labour)	Title/Definition : Linked to the index, e.g., Table C3, All hourly paid employees. Must be completely defined	Source of Index ((indices prepared by (e.g. SEIFSA, StatsSA, LME)	Base month for CPA	Base Index
003.1	0.850	Transportation	Table L-2(A) - SEIFSA Index Road Freight Costs	SEIFSA	May.2021	
003.2	0.150	Fixed Non-adjustable (0.15 minimum)				
	1.000	Total				

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ANNEXURE O
KUSILE POWER STATION
ELECTRICAL AND AUXILIARY POWER CONSTRUCTION UNIT 2-6 INCLUDING COMMON PLANT A & B
Contractor: Eskom Rotek Industries SOC LTD

Short Schedule of Cost Components (SSCC)

NOTES:

SubContract BoQ - UNITS 2-6 & Common Plant - BILLS 1-10

Prices are Fixed and firm for the first twelve months from Tender Issue Date (CPA Base Date).

Item Ref.	Bill Description	CPA Formula Ref.	Qty	each/month	each/hr
TIME RELATED					
3.0	Laydown Area				
3.001	Office space	001	1.00		
3.002	Storage space	001	1.00		
3.003	Stationery	001	1.00		
4.0	Transportation				
4.001	Mini Bus 35 Seater	003	1.00		
4.002	Mini Bus 22 Seater	003	1.00		
4.003	Mini Bus 15 Seater	003	1.00		
4.004	LDV	003	1.00		
5.0	Construction Management Structure				
5.001	Construction Manager	001	1.00		
5.002	Project Co-ordinator	001	1.00		
5.003	Clerk	001	1.00		
6.0	SHE- Management and Support structure				
6.001	SHE Officers - SNR	001	1.00		
6.002	SHE Officer	001	1.00		
7.0	Quality Assurance and Control				
7.001	Quality Controller	001	1.00		
7.002	Admin Clerk	001	1.00		
8.0	HR/ IR management and support				
8.001	HR/IR Admin	001	1.00		
9.0	Supervision				
9.001	Supervisor	001	1.00		
9.002	Team Leader	001	1.00		
PROVISIONAL SUMS					
11.005	Entry Medical examination	N/A	1.00	N/A	
	Periodic Medical examination	N/A	1.00	N/A	
	Exit Medical examination	N/A	1.00	N/A	
Bills 2 - 10	Additional Supervision & Labour				
	Assistant Drum Handlers	001	1.00		

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	Racking Supervisor	001	1.00		
	Cabling Supervisor	001	1.00		
	Termination Supervisor	001	1.00		
	Lighting & Small Power Super	001	1.00		
	BoP- Balance of Plant Super.	001	1.00		
	Team Leaders	001	1.00		
	MV Terminations Manager	001	1.00		
	Electrical Technician	001	1.00		
	Cleaner- House Keeping	002	1.00		
	Artisans	002	1.00		
	Semi-skilled	002	1.00		
	Local Labour	002	1.00		
	Cable Puller	002	1.00		
	Boilermaker	002	1.00		
	Storeman	002	1.00		
	Pannel Installer	002	1.00		
	MV Terminator	002	1.00		
	LV Terminator	002	1.00		
	xxx	002	1.00		
	xxx	002	1.00		
	xxx	002	1.00		
	xxx	002	1.00		

OK
Mawele m.r.b
(P.Q.S; m.R.C.S)

Annexure O

Kusile Power Station

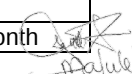
Tender No.

Pricing Instruction

Item Ref.	Bill Description	Unit
FIXED		
1.0	Site Establishment	
1.001	Office Park Home	Item
	The item cost shall include but not be limited to, transportation to site; installation and making good the office park home/structure at an area to be demarcated by the Contractor, plus Fee. The park home price shall be deemed to include sufficient furniture and equipment to serve resources required and fit for the purpose of this Contract. The rate shall exclude the monthly rental cost and Fee, and running costs plus Fee for the office which shall be priced and measured elsewhere, see item 3.001. All other associated cost not stated herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
1.002	Storage space, Tools and Equipment	Item
	The item cost shall include but not limited to site establishment of Storage Containers; tools & equipment transportation to site; installation and making good the storage facility at an area to be demarcated by the Contractor, plus Fee. The price shall be deemed to include sufficient furniture and equipment for storage purposes, fit for the purpose of this Contract. The rate shall exclude the monthly rental cost plus Fee and running costs for the Storage Container which shall be priced and measured elsewhere, see item 3.002. All other associated costs not stated herein shall be deemed to have been included in the Fee. Tools and Equipment refers to all tools and equipment required for the execution of the Works, and not to be part of the permanent works. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
2.0	Site De-establishment	
2.001	Office space	Item
	The item cost shall include transportation from site; removal of the park home from site, Site rehabilitation and making good of the demarcated area, plus Fee. All other associated cost not stated herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
2.002	Storage space, Tools and Equipment	Item
	The item cost shall include transportation from site; including removal of the storage facility from site, Site rehabilitation and making good of the demarcated area/environment, plus Fee. All other associated costs shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
TIME RELATED		
3.0	Site Establishment	
3.001	Office Park Home	Month
	The rate shall be deemed to include the monthly rental Fee and all monthly maintenance including all necessary running cost for the office space park home on site, plus Fee. All other associated costs not mentioned herein, shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
3.002	Storage space	Month
	The rate shall be deemed to include the monthly rental Fee and all monthly maintenance including all necessary running cost for the office space park home on site. All other associated costs not mentioned herein, shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
3.003	Stationery	Month
	The price shall be deemed to include Stationery required monthly, for the Works (Site Office and Site Laydown) as stipulated in the Works Information, for the purpose of this Contract. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
4.0	Transportation	

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Item Ref.	Bill Description	Unit
4.001	Mini Bus 35 Seater	Month
	The monthly rate shall include but not limited to the rental fare; Fuel; Site Compliance Accessories per the Contractor Health and Safety Requirements, and associated costs also including insurance and maintenance, Driver plus Fee. The monthly rate shall be for the total number of busses required by the Subcontractor to accommodate the total number of employees required in accordance with the Subcontractor's requirements for the purpose of this Subcontract. The Unit Bus rate shall be included in the Short Schedule of Cost Components (SSCC). Prices shall be fixed and firm for the first 12 months from the Tender base date.	
4.002	Mini Bus 22 Seater	Month
	The monthly rate shall include but not limited to the rental fare; Fuel; Site Compliance Accessories per the Contractor Health and Safety Requirements, and associated costs also including insurance and maintenance, Driver plus Fee. The monthly rate shall be for the total number of busses required by the Subcontractor to accommodate the total number of employees required in accordance with the Subcontractor's requirements for the purpose of this Subcontract. The Unit Bus rate shall be included in the Short Schedule of Cost Components (SSCC). Prices shall be fixed and firm for the first 12 months from the Tender base date.	
4.003	Mini Bus 15 Seater	Month
	The monthly rate shall include but not limited to the rental fare; Fuel; Site Compliance Accessories per the Contractor Health and Safety Requirements, and associated costs also including insurance and maintenance, Driver plus Fee. The monthly rate shall be for the total number of busses required by the Subcontractor to accommodate the total number of employees required in accordance with the Subcontractor's requirements for the purpose of this Subcontract. The Unit Bus rate shall be included in the Short Schedule of Cost Components (SSCC). Prices shall be fixed and firm for the first 12 months from the Tender base date.	
4.004	LDV	Month
	The monthly rate shall be inclusive of the rental fare; Fuel; Site Compliance Accessories per the Safety and Quality requirement, and associated costs also including insurance and maintenance, plus Fee. The monthly rate shall be for the total number of LDVs required in accordance with the tenderer's requirements for the purpose of this Contract. The Unit LDV rate shall be included in the Short Schedule of Cost Components (SSCC). Prices shall be fixed and firm for the first 12 months from the Tender base date.	
5.0	Construction Management Structure	Month
	The rate shall include the full monthly cost to company (CTC) per the attached site working hours including all leave requirements and public holidays; all associated disbursements including but not limited to Statutory Costs, Standard Industry allowances and benefits; Training; levies & professional registration Fees as may be required etc., plus Fee. All other associated costs not listed herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
6.0	SHE- Management and Support structure	Month
	The rate shall include the full monthly cost to company (CTC) per the attached site working hours including all leave requirements and public holidays; all associated disbursements including but not limited to Statutory Costs, Standard Industry allowances and benefits; Training; levies & professional registration Fees as may be required etc., plus Fee. All other associated costs not listed herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
7.0	Quality Assurance and Control	Month
	The rate shall include the full monthly cost to company (CTC) per the attached site working hours including all leave requirements and public holidays; all associated disbursements including but not limited to Statutory Costs, Standard Industry allowances and benefits; Training; levies & professional registration Fees as may be required etc., plus Fee. All other associated costs not listed herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
8.0	HR/ IR management and support	Month


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 (P.Q.S; m.b.c.s)

Item Ref.	Bill Description	Unit
	The rate shall include the full monthly cost to company (CTC) per the attached site working hours including all leave requirements and public holidays; all associated disbursements including but not limited to Statutory Costs, Standard Industry allowances and benefits; Training; levies & professional registration Fees as may be required etc., plus Fee. All other associated costs not listed herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
9.0	Supervision	Month
	The rate shall include the full monthly cost to company (CTC) per the attached site working hours including all leave requirements and public holidays; all associated disbursements including but not limited to Statutory Costs, Standard Industry allowances and benefits; Training; levies & professional registration Fees as may be required etc., plus Fee. All other associated costs not listed herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
10.0	Fault Finding and Testing of defective Cable	
10.001	Testing and Tracing defective cables utilizing appropriate test equipment (VLF, Megger and Multimeter, test equipment to have valid SANAS approved calibration Certificate (Medium Voltage Cables)	No
10.002	Testing and Tracing defective cables utilizing appropriate test equipment (Megger and Multimeter, test equipment to have valid SANAS approved calibration Certificate (Low Voltage Cables)	No
10.003	Testing and Tracing defective cables utilizing appropriate test equipment (Megger and Multimeter, test equipment to have valid SANAS approved calibration Certificate (Control and Instrument Cables)	No
PROVISIONAL SUMS		
11.001	Project Attendance Bonus (SSA)	Sum
	A provision shall be made to cater for the Project Attendance bonus requirements for all employees intended for the execution of the works, and aligned to the 'Kusile Site Specific Agreement' (SSA). The Sum shall be subject to verification for entitlement in terms of the SSA, for payment purposes. The hourly rate per designation shall apply in accordance with the bonus scheme rules. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.002	Safety Incentive scheme (SSA)	Sum
	A provision shall be made to cater for the Safety Incentive scheme requirements for all employees intended for the execution of the works, and aligned to the 'Kusile Site Specific Agreement' (SSA). The Sum shall be subject to verification for entitlement in terms of the SSA, for payment purposes. The hourly rate per designation shall apply in accordance with the bonus scheme rules. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.003	Production Bonus (SSA)	Sum
	A provision shall be made to cater for the Production Incentive scheme requirements for all employees intended for the execution of the works, and aligned to the 'Kusile Site Specific Agreement' (SSA). The Sum shall be subject to verification for entitlement in terms of the SSA, for payment purposes. The hourly rate per designation shall apply in accordance with the bonus scheme rules. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.004	Travel Allowance	Sum
	A provision shall be made to cater for the Travel Allowance aligned to the 'Kusile Site Specific Agreement' (SSA). The Sum shall be subject to verification for entitlement in terms of the SSA, for payment purposes. The rate per kilometre shall be in accordance with the SSA. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.005	Entry and Exit Medical examination	Sum


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Item Ref.	Bill Description	Unit
	A provision shall be made to cater for the Entry, Periodic and Exit medicals aligned to the 'Kusile Site Specific Agreement' (SSA) and site safety requirements stipulated in the tender documentation. The Sum shall be subject to verification for payment purposes. The rate per consultation per person shall be the proven cost plus Fee in not included in the Short Schedule of Cost Components (SSCC) for Entry, Periodic and Exit medicals. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.006	Personal Protective Equipment (PPE), and	Sum
	A provision shall be made to include the cost plus Fee, for COVID-19 PPE required in accordance with the Site safety requirement as stipulated in the tender documentation. the provision shall also include the replacement and maintenance cost for the duration of the contract, and sufficient for the team planned for the execution of the works as stipulated in the works information. The Sum shall be subject to verification for payment purposes. The PPE shall comply with Eskom Personal Protective Equipment (PPE) 240-44175132 specification. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.007	Special PPE - COVID-19	
	A provision shall be made to include the cost plus Fee, for the Special COVID-19 PPE as stipulated by the National Statutory Requirements as well as Site COVID-19 Specific Code of Practice. the provision shall also include the replacement and maintenance cost for the duration of the contract, and be sufficient for the team planned for the execution of the works as stipulated in the works information. The Sum shall be subject to verification for payment purposes. The PPE shall comply with Eskom Personal Protective Equipment (PPE) 240-44175132 specification. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.008	IM Hardware and Accessories	Sum
	A provision shall be made for all IT/IM requirements to support execution of the Works in terms of the Works information. The unit rate shall be proven cost plus Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.009	Tools	Sum
	A provision shall be made to cater for the cost of tools required for the full execution of the Works per the Works information. The unit rate shall be the proven cost plus Fee if not included in the Short Schedule of Cost Components (SSCC). Prices shall be fixed and firm for the first 12 months from the Tender base date.	
11.010	High Mast Lights as required.	Sum
	The Client Makes a R7,000,000.00 (Seven Million Rand) Provision for the installation of High Mast Lights as required.	
11.011	Over Time to be Instructed as and when required.	Sum
	The Client Makes a R2,000,000.00 (Five Million Rand) Provision for Over Time to be Instructed as and when required.	
11.012	Non-Lethal Electrical Perimeter Fence (NLEPF)	Sum
	The Contractor Makes a R12,000,000.00 (Twelve Million Rand) Provision for Installation, completion and commissioning (Including DATA books) of Non-Lethal Electrical Perimeter Fence (NLEPF)	
11.013	Rope Access Services including Associated Equipment	
	The Contractor Makes a R4,500,000.00 (Four Million Five Hundred Thousand Rand) Provision for Rope Access Services & Equipment.	
11.014	The Contractor Makes a R51,183,324.66 (Fifty-One million One Hundred and Eighty-Three thousand Three hundred and twenty-four rand sixty-six cents) Provision the project management Team.	
Bills 2 - 10	Works	M; M²; M³; No

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(P.Q.S; m.c.s)

Item Ref.	Bill Description	Unit
	The rates shall include all labour cost per unit of measurement specified in the Bills of Quantities (Labour only) installation complete, and in terms of the MEIBC and the Site Specific Agreement (SSA) and Site Working Hours, including but not limited to, All leave and public holidays; all associated disbursements and Statutory Costs, Standard Industry allowances and benefits; Training; levies & Fees as may be required etc., plus Fee. All other associated costs not listed herein shall be deemed to have been included in the Fee. Prices shall be fixed and firm for the first 12 months from the Tender base date.	


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(P.Q.S; m.b.c.s)