

CONTRACT: 268Q/2022/23

BILL OF QUANTITIES

CONTRACT TITLE: CONSTRUCTION OF THE ELECTRICAL SUBSTATION FOR MACASSAR HOUSING PROJECT

BILL: 4 POWER PLANT

SECTION: 4.1 EXCAVATIONS (Equipment And Support Foundations)

ITEM	PAYMENT REFERS	DESCRIPTION	UNIT	QUANTITY	RATE R	AMOUNT R
		Excavations to include all excavations for equipment supports, earth tail connections, backfilling and compaction. Complete.				
4.1.1	D-DT 5202 S1A	132kV Isolator Foundation	ea	7		
4.1.2	D-DT 5200 S1A	132kV Circuit Breaker Foundation	ea	4		
4.1.3	D-DT 5206 S1A	Medium Equipment Support Foundation	ea	18		
4.1.4	D-DT 5213 S1A	Mv Cable End Support Foundation	ea	1		
4.1.5	D-DT 5207 S1A	Necrt Support Foundation	ea	1		
4.1.6	D-DT 5217 S1C	21M Lighting/Lightning Mast Foundation	ea	7		
4.1.7	D-DT 5217 S1B	14M Lighting/Lightning Mast Foundation	ea	1		
4.1.8	D-DT 5225 S1A	Tubular Busbar Support (Twin) Foundation	ea	4		
4.1.9	D-DT 5232 S3B	Transformer Plinth, 20-40MVA, Left Entry	ea	1		
4.1.10	D-DT 5232 S3C	Transformer Plinth, 20-40MVA, Right Entry	ea	1		Rate Only
4.1.11	D-DT 5252 S1A	132kV Column Foundation	ea	4		
4.1.12	D-DT 5234 S1A	Oil Holding Dam	ea	1		
4.1.13	D-DT 5231 S1B	Transformer Plinth Details, Including All Fire Traps, 300mm Dia Concrete Pipe, Manholes Grating Etc. Complete As Per D-Dt 5231 S1B And As Per The Substation Drawings.	sum	1		
TOTAL FOR SECTION 4.1 CARRIED FORWARD TO SUMMARY						