

T35 OF 2025/2026 - REHABILITATION OF CONCORDIA ROAD: REHABILITATION OF LANDSLIP OPPOSITE KUNJANI MALL
SCHEDULE OF QUANTITIES:

SECTION A1: PRELIMINARY AND GENERAL - FIXED CHARGE AND VALUE RELATED OBLIGATIONS						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
A.1	SABS1200A	FIXED CHARGE AND VALUE RELATED ITEMS: <i>(As specified in SABS 1200 A, SABS 1200 AB and the Project Specifications.)</i>				
1.1	8.3.1	Contractual Requirements:				
1.1.1	PSA 8.3.1	Fixed charge contractual requirements.	Sum	1		R 0.00
	8.3.2	Establishment of facilities on the site				
1.2	8.3.2.1	Facilities for Engineer:				
1.2.1	a	Furnished office (1No with desk & chair)	Sum	1		R 0.00
1.2.2	b	Name board (1 No)	Sum	1		R 0.00
1.3	8.3.2.2	Facilities for Contractor:				
1.3.1	a	Offices and storage sheds	Sum	1		R 0.00
1.3.2	b	Workshops	Sum	1		R 0.00
1.3.3	e	Ablution and latrine facilities	Sum	1		R 0.00
1.3.4	f	Tools and equipment	Sum	1		R 0.00
1.3.5	g	Water supplies, electric power, communications and access	Sum	1		R 0.00
1.3.6	h	Plant	Sum	1		R 0.00
1.4	8.3.3	Other Fixed Charge Obligations:				
1.4.1	PSA 8.3.3.1	Compliance with OHS Act and Construction Regulations	Sum	1		R 0.00
1.4.2	PSA 8.3.3.2	Site barricading & Security	Sum	1		R 0.00
1.4.3	PSA 8.3.3.3	Traffic Accommodation including all signage, equipment and personnel	Sum	1		R 0.00
1.5	8.3.4	Removal of Site Establishment:	Sum	1		R 0.00
TOTAL SCHEDULE A - SECTION 1 CARRIED TO SUMMARY:						R 0.00

SECTION A2: PRELIMINARY AND GENERAL - TIME RELATED OBLIGATIONS

ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
A.2	8.4	TIME RELATED ITEMS: <i>(As specified in SABS 1200 A, SABS 1200 AB and the Project Specifications.)</i>				
2.1	PSA 8.4.1	Contractual Requirements:	Sum	1		R 0.00
2.2	8.4.2	Operation and maintenance of facilities on site for duration of construction				
2.2.1	8.4.2.1	Facilities for Engineer:				
2.2.1.1	a	Furnished office	Sum	1		R 0.00
2.2.1.2	b	Telephone	Sum	1		R 0.00
2.2.1.3	c	Name board(1 No)	Sum	1		R 0.00
2.2.1.4	d	Survey assistants & materials	Sum	1		R 0.00
2.3	8.4.2.2	Facilities for Contractor:				
2.3.1	a	Offices and storage sheds.	Sum	1		R 0.00
2.3.2	b	Workshops.	Sum	1		R 0.00
2.3.3	c	Laboratories.	Sum	1		R 0.00
2.3.4	d	Living accommodation.	Sum	1		R 0.00
2.3.5	e	Ablution and latrine facilities.	Sum	1		R 0.00
2.3.6	f	Tools and equipment.	Sum	1		R 0.00
2.3.7	g	Water supplies, electric power, communications, dealing with water & access.	Sum	1		R 0.00
2.3.8	h	Plant.	Sum	1		R 0.00
2.4	8.4.3	Supervision for Duration of the Contract	Sum	1		R 0.00
2.5	8.4.4	Overhead Costs for the Duration of the Contract	Sum	1		R 0.00
2.6	PSA 8.4.5	Other Time Related Obligations				
2.6.1	PSA 8.4.5.1	Compliance with Occupational Health and Safety and Construction Regulations	Sum	1		R 0.00
2.6.2	PSA 8.4.5.2	Site barricading & Security	Sum	1		R 0.00
2.6.3	PSA 8.4.5.3	Traffic Accommodation including all signage, equipment and personnel	Sum	1		R 0.00
2.7	8.5	Sums Stated Provisionally by Engineer				
2.7.1	PSA 8.5.1	Environmental Management	Prov Sum	1	R 50,000.00	R 50,000.00
2.7.2	PSA 8.5.2 c	EME Subcontract Works				
2.7.2.1		1) Taregted enterprise assistance	Prov Sum	1		R 0.00
2.7.2.2		2) Overhead charges, profit & handling costs	Prov Sum	1		R 0.00
2.7.2.3		3) CPG Bonus	Prov Sum	1	R 100,000.00	R 100,000.00
2.7.3	PAS 8.5.2 d	1) Community Liason Officer monthly salary	Prov Sum	1	R 60,000.00	R 60,000.00
2.7.4		2) Overheads, charges and profit on item 2.7.3	%			R 0.00
2.7.5	PSA 8.5.2 e	Acceptance control & testing	Prov Sum	1	R 150,000.00	R 150,000.00
TOTAL SCHEDULE A - SECTION 2 CARRIED TO SUMMARY:						R 360,000.00

T35 OF 2025/2026 - REHABILITATION OF CONCORDIA ROAD: REHABILITATION OF LANDSLIP OPPOSITE KUNJANI MALL
SCHEDULE OF QUANTITIES:

SECTION A3: PRELIMINARY AND GENERAL - DAYWORKS						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
A.3	8.7	DAYWORK: <i>(As specified in SABS 1200 A and the Project Specifications.)</i>				
3.1	PSA 8.7.1	Labour: [Provisional]				
3.1.1		Skilled Labour (Artisan).	hr	72		R 0.00
3.1.2		Semi-skilled Labour.	hr	72		R 0.00
3.1.3		Unskilled Labour.	hr	72		R 0.00
3.1.4		Foreman.	hr	72		R 0.00
3.2	PSA 8.7.2	Plant - Heavy Equipment: [Provisional] <i>(Plant shall not be more than 3 years old or have more than 3000 hrs logged. Operator to be qualified and competency certified.)</i>				
3.2.1		Tracked Excavator - 20ton or similar	hr	72		R 0.00
3.2.2		TLB	hr	72		R 0.00
3.2.3		Grader 140G or similar.	hr	72		R 0.00
3.2.4		Front end loader/bobcat - bucket capacity $\leq 1.5 \text{ m}^3$.	hr	72		R 0.00
3.2.5		Front end loader - bucket capacity $\leq 1.5 \text{ m}^3$.	hr	72		R 0.00
3.2.6		Tip truck - 5 m^3 capacity.	hr	72		R 0.00
3.2.7		Tip truck - 10 m^3 capacity.	hr	72		R 0.00
3.2.8		Vibratory compaction roller - >10 ton.	hr	72		R 0.00
3.2.9		Transport cost per any unit of plant to deliver to site and remove from site for items 5.3.1 to 5.3.8	Sum	1.00		R 0.00
3.3	PSA 8.7.3	Plant - Small Equipment: [Provisional]				
3.3.1		Pedestrian roller - 1ton or 2ton or similar.	hr	72		R 0.00
3.3.2		Vibratory plate compactor.	hr	72		R 0.00
3.3.3		Vibratory rammer.	hr	72		R 0.00
3.3.4		Transport cost per any unit of plant to deliver to site and remove from site for items 5.4.1 to 5.4.3.	Sum	1		R 0.00
TOTAL SCHEDULE A - SECTION 3 CARRIED TO SUMMARY:						R 0.00

T35 OF 2025/2026 - REHABILITATION OF CONCORDIA ROAD: REHABILITATION OF LANDSLIP OPPOSITE KUNJANI MALL
SCHEDULE OF QUANTITIES:

SECTION A4: PRELIMINARY AND GENERAL - TEMPORARY WORKS

ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
A.4		TEMPORARY WORKS: <i>(As specified in SABS 1200 A and the Project Specifications.)</i>				
4.1	8.8.1	Main access road to works (maintain)	Sum	1		R 0.00
4.2	8.8.4	Existing Services				
4.2.1	8.8.4a	Provision for detection/location of existing services.	Sum	1		R 0.00
4.2.2	8.8.4c	Excavation by hand in soft material to expose services	Sum	1		R 0.00
4.2.3	8.8.4d	Temporary protection of exposed services	Sum	1		R 0.00
4.2.4	8.8.6	Special water control - temporary closure of water mains	Sum	2		R 0.00
TOTAL SCHEDULE A - SECTION 4 CARRIED TO SUMMARY:						R 0.00

SECTION C: SITE CLEARANCE						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
C.1		SITE CLEARANCE <i>(As specified in SABS 1200 C and the Project Specifications.)</i>				
1.1		Site Clearance:				
1.1.1	8.2.1	Clear and grub	Ha	0.5		R 0.00
1.1.2	8.2.5	Take down fences	m	50		R 0.00
1.1.3	PSC 8.2.7	Dismantle and remove pipelines, electricity transmission lines, cables, etc	Sum	1		R 0.00
1.1.4	PSC 8.2.8	Demolish and remove structures	Sum	1		R 0.00
1.1.5	PSC 8.2.9	Transport materials and debris to unspecified sites and dump	Sum	1		R 0.00
SUB-TOTAL SCHEDULE C CARRIED FORWARD:						R 0.00

SCHEDULE OF QUANTITIES:

SECTION D: EARTHWORKS

ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
D.1		EARTHWORKS: <i>(As specified in SABS 1200 D and the Project Specifications.)</i>				
1.1	PSD 8.3.2	Bulk Excavation				
1.1.1		a) Excavate in all materials and use for backfill or embankment or dispose, as ordered	m3	3,500		R 0.00
1.2	PSD 8.3.3	Restricted excavation				
1.2.1		a) Excavate in all materials and use for backfill or embankment or dispose, as ordered	m3	350		R 0.00
1.3	PSD 8.3.4	Importing of materials				
1.3.1	PSD 8.3.4.1	Source and import G5 quality engineered fill material from commercial quarries, place and compact below, behind and around retaining walls as per the project drawings and specification or as ordered by the engineer	m3	6,000		R 0.00
1.3.2	PSD 8.3.4.2	Source approved new precast concrete retaining blocks from commercial suppliers with integral shear keys according to the specifications and construct in place according to the drawings and specifications	m2	1,750		R 0.00
1.3.3	PSD 8.3.4.3	Source new and approved 50kN biaxial geogrid from commercial suppliers according to the specifications and construct in place according to the drawings and specifications	m2	5,000		R 0.00
1.4	8.3.7	Additional lateral support	Sum	1		R 0.00
1.5	PSD 8.3.8	Existing Services				
1.5.1	PSD 8.3.8.1	Location of services				
1.5.1.1	c	Excavation by hand in soft material to expose service	Sum	1		R 0.00
1.5.2	8.3.8.2	Dealing with services that are at risk because of the construction of earthworks				
1.5.2.1	a	Cables including overhead lines	Sum	1		R 0.00
1.5.2.2	b	Permanent protection of services	Sum	1		R 0.00
1.5.2.3	c	Temporary protection of services	Sum	1		R 0.00
1.6	8.3.9	Topsoiling	m2	1,250		R 0.00
DB.1		EARTHWORKS: PIPE TRENCHES <i>(As specified in SABS 1200 DB and the Project Specifications.)</i>				
1.1	8.3.2	Excavation				
1.1.1	a	Excavate in all materials for trenches, backfill, compact and dispose of surplus material.	m3	200		R 0.00
TOTAL SCHEDULE D CARRIED TO SUMMARY:						R 0.00

T35 OF 2025/2026 - REHABILITATION OF CONCORDIA ROAD: REHABILITATION OF LANDSLIP OPPOSITE KUNJANI MALL
SCHEDULE OF QUANTITIES:

SCHEDULE L: MEDIUM PRESSURE PIPELINES AND ANCILLARIES						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
L.1		MEDIUM PRESSURE PIPES: <i>(As specified in SABS 1200 L, SABS 1200 GA and the Project Specifications.)</i>				
1.1	PSL 8.2.1	Supply, Lay and Bed uPVC Pipes Complete with Couplings				
1.1.1		63 mm uPVC medium pressure pipes - Class 09.	m	120		R 0.00
1.1.2		75 mm uPVC medium pressure pipes - Class 12.	m	120		R 0.00
1.1.3		90 mm uPVC medium pressure pipes - Class 09.	m	120		R 0.00
1.1.4		110 mm uPVC medium pressure pipes - Class 12.	m	120		R 0.00
1.1.5		315 mm Upvc medium pressure pipes - Class 12.	m	120		R 0.00
LB.1		PIPE BEDDING: <i>(As specified in SABS 1200 LB and the Project Specifications.)</i>				
1.1	8.2.2	Imported Bedding Material: <i>(Bedding to be Class C for flexible pipes as indicated in the contract drawings)</i>				
1.1.1	8.2.2.3	Provision of bedding imported from commercial sources				
1.1.1.1	a	Selected granular material	m ³	200		R 0.00
LD.1		MANHOLES <i>(As specified in SABS 1200 LD and the Project Specifications.)</i>				
1.1	PSLD 8.2.5	Inspection chambers for pressure pipe joints and/or valves located at estimated 2-3m depth.	No	2		R 0.00
SUB-TOTAL SCHEDULE L CARRIED FORWARD:						R 0.00

SCHEDULE LE: STORMWATER DRAINAGE						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
LE.1		STORMWATER DRAINAGE <i>(As specified in SABS 1200 L, SABS 1200 GA and the Project Specifications.)</i>				
1.1		SUBSOIL DRAINS				
1.1.1	PSLE 8.2.14	110mm diameter PVC class 4 slotted drainage pipe complete with all fittings incl endcaps, connections and outlets.	m	500		R 0.00
1.2		CAST INSITU CONCRETE V-DRAINS				
1.2.1	PSLE 8.2.15	Supply and construct in place concrete stormwater V-drains with energy dissipater outlets according to the drawings	m2	300		R 0.00
SUB-TOTAL SCHEDULE LE CARRIED FORWARD:						R 0.00

SCHEDULE G: CONCRETE (STRUCTURAL)						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
G.1		STRUCTURAL CONCRETE - RETAINING WALL FOUNDATIONS <i>(As specified in SABS 1200 G and the Project Specifications.)</i>				
1.1	8.3	Scheduled reinforcement items				
1.1.1	8.3.1	Steel bars	t	6		R 0.00
1.2	8.4	Scheduled concrete items				
1.2.1	8.4.3	25/19 concrete mix	m3	67.5		R 0.00
SUB-TOTAL SCHEDULE G CARRIED FORWARD:						R 0.00

SCHEDULE OF QUANTITIES:

SCHEDULE M - ROADWORKS						
ITEM NUMBER	PAYMENT CLAUSE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
ME.1		SUBBASE <i>(As specified in SABS 1200 ME and the Project Specifications.)</i>				
1.1	8.3	Scheduled items				
1.1.1	PSME 8.3.3	Subbase	m3	25		R 0.00
MF.1		BASE <i>(As specified in SABS 1200 ME and the Project Specifications.)</i>				
1.1	8.3	Scheduled items				
1.1.1	PSMF 8.3.3	Base	m3	12.5		R 0.00
MH.1		ASPHALT SURFACING <i>(As specified in SABS 1200 MH and the Project Specifications.)</i>	Prov-Sum	1	R 5,000,000.00	R 5,000,000.00
		<i>Mark up for profit & Attendance</i>	%	1		
1.1	8.5	Scheduled items				
1.1.1	PSMH 8.5.1	Prime coat, tack coat and asphalt	m3	1.2		R 0.00
MJ.1		SEGMENTAL PAVING <i>(As specified in SABS 1200 MJ and the Project Specifications.)</i>				
1.1	8.2	Scheduled items				
1.1.1	PSMJ 8.2.2	Construction of paving complete including bedding sand	m2	125		R 0.00
MK.1		KERBING & CHANNELING <i>(As specified in SABS 1200 MK and the Project Specifications.)</i>				
1.1	8.2	Scheduled items				
1.1.1	PSMK 8.2.1	Precast Concrete kerbing	m	100		R 0.00
MM.1		GUARD RAILS <i>(As specified in SABS 1200 MM and the Project Specifications.)</i>				
1.1	8.2	Scheduled items				

1.1.1	8.2.1	a) Galvanised guard rails on posts	m	100		R 0.00
SUB-TOTAL SCHEDULE M CARRIED FORWARD:						R 5,000,000.00

	SUMMARY SCHEDULE OF QUANTITIES	
SCHEDULE	DESCRIPTION	AMOUNT
A1	PRELIMINARY AND GENERAL - FIXED CHARGE AND VALUE RELATED OBLIGATIONS	0.00
A2	PRELIMINARY AND GENERAL - TIME RELATED OBLIGATIONS	360,000.00
A3	PRELIMINARY AND GENERAL - DAY WORKS	0.00
A4	PRELIMINARY AND GENERAL - TEMPORARY WORKS	0.00
C	SITE CLEARANCE	0.00
D	EARTHWORKS	0.00
L	MEDIUM PRESSURE PIPELINES AND ANCILLARIES	0.00
LE	STORMWATER DRAINAGE	0.00
G	CONCRETE	0.00
M	ROADWORKS	5,000,000.00
SUB-TOTAL:		5,360,000.00
CONTINGENCIES@ 10%:		536,000.00
SUB-TOTAL:		5,896,000.00
ADD 15% VAT:		884,400.00
TOTAL CONSTRUCTION AMOUNT:		R 6,780,400.00