

## SECTION 1200: GENERAL REQUIREMENTS AND PROVISIONS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1200	<b>GENERAL REQUIREMENTS AND PROVISIONS</b>					
PS12.05*	Construction, maintenance and removal on completion of temporary river crossing for Contractor's purposes	L/Sum	1.00			
PS12.06*	Use of local labour:					
	(c) Community Liaison Officer : Allowance for total remuneration paid.	Prov Sum	1.00		40,000	00
	(d) Profit on Item (c)	%	40,000.00			
PS12.07*	Quality assurance testing and monitoring.					
	(a) Engineer's quality assurance testing and monitoring exclusive of Contractor's quality control testing and monitoring.	Prov Sum	1.00		150,000	00
	(b) Profit on Item (a)	%	150,000.00			
PS12.08*	Geotechnical investigations					
	(b) Borrow pit/ in situ investigations	Prov Sum	1.00		90,000	00
	(c) Profit on Item (b)	%	90,000.00			
PS12.09*	Topographical surveys					
	(a) New or extension of topographical surveys	Prov Sum	1.00		100,000	00
	(b) Profit on Item (a)	%	100,000.00			
PS12.10*	EIA/EMPr auditing, monitoring and evaluation					
	(a) Compliance monitoring of EIA/MPr during construction	Prov Sum	1.00		190,000	00
	(b) Profit on Item (a)	%	190,000.00			
PS12.11*	Health and safety auditing, monitoring and evaluation					
	(a) Compliance monitoring with health and safety issues during construction	Prov Sum	1.00		150,000	00
	(b) Profit on Item (a)	%	150,000.00			
PS12.12*	Dealing with existing services					
	(a) Allowance for dealing with existing services	Lump Sum	1.00		60,000	00
PS12.13*	(a) Engineer's construction monitoring for the duration of the contract	Prov Sum	1.00		195,000	00
	(b) Profit on Item (a)	%	195,000.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 1300: CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1300	<b>CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS</b>					
13.01	The Contractor's general obligations :					
	(a) Fixed obligations	Lump Sum	1.00			
	(b) Value-related obligations	Lump Sum	1.00			
	(c) Time-related obligations	Month	5.00			
	<b>NB: The combined total tendered for sub-items (a), (b) and (c) shall not exceed 15% of the tender sum.</b>					
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 1400: HOUSING, OFFICES AND LABORATORIES FOR THE ENGINEER'S SITE PERSONNEL

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1400	<b>HOUSING, OFFICES AND LABORATORIES FOR THE ENGINEER'S SITE PERSONNEL</b>					
14.03	Office and laboratory fittings, installations and equipment :					
PS14.03	(a) Items measured by number :					
	(xix) Rain gauge	No	1.00			
	(xx) Contract nameboard	No	1.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## ACCOMMODATION OF TRAFFIC

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1500	ACCOMMODATION OF TRAFFIC					
15.03	Temporary traffic-control facilities					
	(a) Flagmen	man-day	150.00			
	(b) Portable STOP and GO-RY signs	No.	2.00			
	(c) Road signs R- and TR series					
	(i) Circular 600 mm diameter	No.	2.00			
	(ii) Rectangular 900 mm x 675 mm	No.	2.00			
	(i) Movable barricade/ road sign combination - (1200 mm)	No.	2.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 1600: OVERHAUL

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1600	<b>OVERHAUL</b>					
16.01	Overhaul on material hauled in excess of a free-haul of 0.5 km, for haul up to or through 1.0 km (restricted overhaul)	m <sup>3</sup>	552.00			
16.02	Overhaul on material hauled in excess of 1.0 km (ordinary overhaul)	m <sup>3</sup> km	6,624.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 1700: CLEARING AND GRUBBING

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1700	<b>CLEARING AND GRUBBING</b>					
17.01	Clearing and grubbing	ha	0.18			
17.02	Removal and grubbing of large trees and tree stumps					
	(a) Girth exceeding 1m up to and including 2m	No	2.00			
PS17.07*	Removal of top soil					
	(a) Remove top soil and dispose of it	m <sup>3</sup>	282.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 1800: DAYWORKS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1800	<b>DAYWORKS</b>					
PS18.01*	Personnel during normal working ours					
	(a) Unskilled labour	hr	8.00			
	(b) Semi-skilled labour	hr	8.00			
	(c) Skilled labour	hr	8.00			
	(d) Ganger	hr	8.00			
	(e) Flagmen	hr	8.00			
PS18.02*	Plant					
	(a) Air compressor complete with drills, jackhammers, etc.	hr	2.00			
	(b) Truck as follows:					
	(I) 3 to 5t	hr	5.00			
	(ii) 5.1 to 10t	hr	2.00			
	(c) Concrete mixer - 0.3m <sup>3</sup>	hr	5.00			
	(d) Trench vibrating roller or pad 0.6 m width	hr	5.00			
	(e) Front end loader, 0.9 m <sup>3</sup>	hr	5.00			
	(f) Backactor, 0.3m <sup>3</sup>	hr	5.00			
	(g) Watercart, 5000 L	hr	5.00			
	(h) Excavator	hr	5.00			
	(i) TLB	hr	20.00			
	(j) Grader CAT 140G or equivalent	hr	25.00			
	(k) Dozer (D4)	hr	20.00			
PS18.03*	Materials					
	(a) Procurement of materials	Prov Sum	1.00		40,000	00
	(b) Contractor's handling costs, profit and all other charges in respect of Sub-item PS18.03	%	40,000.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 1900\*: COMPLIANCE WITH OTHER REGULATIONS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
1900*	<b>COMPLIANCE WITH OTHER REGULATIONS</b>					
PAM3.2.1	Preparation of risk assessment, safe work procedures, the project H&S file, plan, the provision of PPE and protection clothing (inclusive of face masks), sanitisers, body temperature thermometer and any other H&S matters that the contractor deems necessary	Lump Sum	1.00			
PAM3.2.2	Full compliance with all H&S matters during the construction of the works under the contract.	Lump Sum	1.00			
PH9.2.1	Preparation of workshop plan, safe work procedures, the provision of all required condoms and utensils, posters, running workshops.	Lump Sum	1.00			
PZ2.6.1	Compliance with the environmental issues					
	(a) Full compliance with the Environmental Management Program	Lump Sum	1.00			
TOTAL CARRIED FORWARD TO SUMMARY						



## SECTION 2100: DRAINS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
2100	<b>DRAINS</b>					
21.01	Excavation for open drains					
	(a) Excavating soft material situated within the following depth ranges below the surface level:					
	(i) 0 m up to 1.5 m	m <sup>3</sup>	52.00			
	(b) Extra over sub-item 21.01 (a) for excavation in hard material irrespective of depth	m <sup>3</sup>	14.00			
21.15	Overhaul for material hauled in excess of 1.0km free-haul (normal overhaul)	m <sup>3</sup> km	23.00			
21.19	Selected backfill material under concrete-lined side drains compacted to 93% of modified AASHTO density	m <sup>3</sup>	30.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 2200: PREFABRICATED CULVERTS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
2200	<b>PREFABRICATED CULVERTS</b>					
22.01	(a) Excavating soft material situated within the following depth ranges below the surface level:					
	(i) 0 m up to 1.5 m	m <sup>3</sup>	28.00			
	(ii) Exceeding 1.5 m and up to 3.0 m	m <sup>3</sup>	3.00			
	(b) Extra over subitem 22.01(a) for excavation in hard material, irrespective of depth	m <sup>3</sup>	3.00			
22.02	Backfilling					
	(a) Using the excavated material	m <sup>3</sup>	16.00			
	(b) Using imported selected material	m <sup>3</sup>	8.00			
22.03	Concrete pipe culverts (Class 75D)					
	(c) On class C bedding (Interlocking joint pipe, SANS 677)					
	(i) 600 mm Ø	m	17.00			
22.05	Portal and rectangular culverts					
	(b) Without prefabricated floor slabs					
	i) Class 75S, 1800 mm x 1800 mm	m	15.00			
	ii) Class 75S, 2400 mm x 1800 mm	m	8.00			
22.07	Cast in situ concrete and formwork:					
	(b) i) In floor slabs for portal or rectangular culverts, including formwork, joints and class U2 surface finish, Class 30/19 concrete.	m <sup>3</sup>	52.00			
	(b) ii) In Top slabs for portal or rectangular culverts, including formwork, joints and class U2 surface finish, Class 30/19 concrete.	m <sup>3</sup>	46.00			
22.10	Steel reinforcement					
	(c) Welded steel fabric (Mesh Ref#617)	m <sup>2</sup>	223.00			
22.12	Removing existing concrete:					
	(a) Plain concrete	m <sup>3</sup>	12.00			
	(b) Reinforced concrete	m <sup>3</sup>	9.00			
22.14	Removing and stacking existing prefabricated culverts					
	(i) up to 600 mm diameter	m	14.00			
TOTAL CARRIED FORWARD						

## SECTION 2200: PREFABRICATED CULVERTS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
BROUGHT FORWARD						
22.17	(ii) Portal and rectangular culvert upto 1200mm wide x 1500mm high	m	17.00			
	Manholes, catchpits, precast inlet and outlet structures complete					
22.18	b)Catchpits as indicated on dwg C100-01	No.	3.00			
	Brickwork					
22.19	(a) 230 mm thick	m²	12.00			
	Plaster	m²	23.00			

SECTION 2300: CONCRETE KERBING, CONCRETE CHANNELLING, CHUTES AND DOWNPIPES, AND  
CONCRETE LININGS FOR OPEN DRAINS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
2300	CONCRETE KERBING, CONCRETE CHANNELLING, CHUTES AND DOWNPIPES, AND CONCRETE LININGS FOR OPEN DRAINS					
23.07	Trimming of excavations for concrete lined open drains					
	(a) In soft material	m <sup>2</sup>	294.00			
	(a) In hard material	m <sup>2</sup>	23.00			
23.08	Concrete lining for open drains					
	(a) Cast in situ concrete lining (20MPa/19 mm, V-drain, 75 mm thick including welded wire mesh Ref. 193)	m <sup>3</sup>	28.00			
	(b) Class U2 surface finish to cast in situ concrete (V-drain)	m <sup>2</sup>	294.00			
23.09	Formwork to cast in situ concrete lining for open drains (Class F2 surface finish)					
	(b) To sides with formwork on both internal and external faces (each face measured)	m <sup>2</sup>	58.00			
	(c) To ends of slabs	m <sup>2</sup>	6.00			
23.10	Sealed joints in concrete linings of open drains as detailed on drawing C100-01	m	60.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 3100: BORROW MATERIALS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
3100	<b>BORROW MATERIALS</b>					
31.01	Excess overburden	m <sup>3</sup>	750.00			
31.03	Finishing-off borrow areas in :					
	(a) Hard material	ha	0.20			
	(c) Soft material	ha	0.30			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 3300: MASS EARTHWORKS (ROAD)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
3300	<b>MASS EARTHWORKS</b>					
33.01	Cut and borrow to fill including a freehaul up to 0.5 km					
	(a) Material in compacted layer thickness of 200 mm and less					
	(ii) Compacted to 93 % of modified AASHTO density	m <sup>3</sup>	301.00			
	(iv) G7 material from commercial sources compacted to 93% of modified AASHTO density	m <sup>3</sup>	75.00			
33.03	Extra over item 33.01 for excavating and breaking down material in					
	(b) Hard excavation	m <sup>3</sup>	35.00			
33.04	Cut to spoil, including freehaul up to 0.5 km. Material obtained from					
	(a) Soft excavation	m <sup>3</sup>	272.00			
	(c) Hard excavation	m <sup>3</sup>	60.00			
33.07	Removal of unsuitable material (including freehaul of 0.5 km)					
	(a) In layer thickness of 200 mm or less					
	(ii) Unstable material	m <sup>3</sup>	17.00			
33.08	Widening of cuts (extra over items 33.01, 33.02 and 33.04)					
	(a) In hard material	m <sup>3</sup>	17.00			
	(b) In all other materials	m <sup>3</sup>	23.00			
33.10	Roadbed preparation and the compaction of material					
	(a) Compaction to 90 % of modified AASHTO density	m <sup>3</sup>	232.00			
33.12	In situ treatment of roadbed					
	(a) In situ treatment by ripping	m <sup>3</sup>	40.00			
33.13	Finishing-off cut and fill slopes, medians and interchange areas					
	(a) Cut slopes	m <sup>2</sup>	399.00			
	(b) Fill slopes	m <sup>2</sup>	188.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 3400: PAVEMENT LAYERS OF GRAVEL MATERIAL

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
3400	<b>PAVEMENT LAYERS OF GRAVEL MATERIAL</b>					
34.01	Pavement layers constructed from gravel taken from cut or borrow, including freehaul up to 1.0 km  h) Gravel wearing course:  iii) 150 mm layer of G5 Material from commercial sources compacted to 95% of Modified AASHTO density	m <sup>3</sup>	207.0			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 5100: PITCHING, STONEWORK AND PROTECTION AGAINST EROSION

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
5100	<b>PITCHING, STONEWORK AND PROTECTION AGAINST EROSION</b>					
51.01	Stone pitching:					
	(b) Grouted stone pitching	m <sup>2</sup>	138.00			
TOTAL CARRIED FORWARD TO SUMMARY						



## SECTION 5200: GABIONS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
5200	<b>GABIONS</b>					
52.02	Surface preparation for bedding the gabions	m <sup>2</sup>	148.00			
52.03	(a) Galvanised gabion boxes:					
	(i) 1m x 1m x 1m	m <sup>3</sup>	120.00			
	(ii) 1m x 1m x 0.5m	m <sup>3</sup>	14.00			
	(c) Galvanized gabion mattresses					
	(i) 6m x 2m x 0.3m	m <sup>3</sup>	14.00			
52.04	Filter fabric					
	(a) Polyester geotextile A3 or similar approved	m <sup>2</sup>	265.00			
TOTAL CARRIED FORWARD TO SUMMARY						

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
5500	<b>FENCING</b>					
55.01	Clearing the fence line, 2 m wide strip	km	0.10			
55.02	Supply and erect new fencing material for new fences and for supplementing material in existing fences which are being repaired or removed					
	a. Zinc-coated barbed wire	km	0.10			
	b. Zinc-coated smooth wire	km	0.10			
	c. Diamond mesh	m <sup>2</sup>	180.00			
	d. Wire netting	m <sup>2</sup>	180.00			
	g. Standards	No	20.00			
	h. Droppers	No	40.00			
	i. Straining posts, stays and anchors					
	(i) Vertical					
	2. Timber straining posts	No	20.00			
	(iii) Horizontal					
	2. Timber stays and anchors	No	20.00			
	3. Wire stays and anchors	No	20.00			
55.03	New gates (pedestrian steel)	No	2.00			
55.04	Moving existing fences and gates					
	a. Fences					
	iii. Pedestrian fences	km	0.05			
	iv. Security fences	km	0.05			
	b. Gates	No	1.00			
55.05	Dismantling existing fences					
	a. Fences (all types)					
	iii. Pedestrian fences	km	0.05			
	iv. Security fences	km	0.05			
	b. Gates	No	1.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SECTION 5600: ROAD SIGNS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
5600	<b>ROAD SIGNS</b>					
PS56.01*	Road sign boards with painted or coloured background. Symbols, lettering and borders in Class I retroreflective material, where the signboard is constructed from:  (d) Standard steel profile (chromadek 1.6 mm thick) for 40 km/h speed limit complete with brackets and clamps:  (ii) R201  (iii) W202  (iv) W203  (vi) W326	No  No.  No.  No.	2.00  1.00  1.00  2.00			
56.03	Road sign supports (overhead road sign supports structures excluded)  (b) Timber  (i) 100 dia. (creosote treated)	m	24.00			
56.05	Excavation and backfilling for sign supports (not applicable to kilometre posts)	m <sup>3</sup>	2.00			
56.06	Extra over item 56.05 for cement treated soil backfill	m <sup>3</sup>	1.00			
56.07	Extra over item 56.05 for rock excavation	m <sup>3</sup>	0.50			
TOTAL CARRIED FORWARD TO SUMMARY						

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
6000	<b>STRUCTURES: BRIDGE WORKS</b>					
6100	FOUNDATIONS FOR STRUCTURES					
61.02	Excavation :					
	(a) Excavating soft material situated within the following successive depth ranges:					
	(i) 0 m up to 2 m	m <sup>3</sup>	58.00			
	(b) Extra over sub-item 61.02(a) for excavation in hard material irrespective of depth	m <sup>3</sup>	12.00			
	(c) Extra over sub-item 61.02(a) for additional excavation required by the engineer after the excavation has been completed	m <sup>3</sup>	12.00			
	(d) Extra over sub-item 61.02(a) for excavation by hand	m <sup>3</sup>	6.00			
61.03	Access and drainage:					
	(a) Access	L/Sum	1.00			
	(c) Temporary stream diversion inclusive of maintenance during the contract and reinstatement at completion of the works. Ref: Dwg C200-05	L/Sum	1.00			
61.04	Backfill to excavations utilising:					
	(a) Material from the excavation	m <sup>3</sup>	40.00			
	(b) Imported Material (G7 material obtained from commercial sources)	m <sup>3</sup>	17.00			
61.05	Fill within a restricted area (extra over item 33.01)	m <sup>3</sup>	12.00			
61.08	Foundation fill consists of:					
	(d) Mass concrete (class 15/19)	m <sup>3</sup>	12.00			
61.14	Foundation lining					
	(a) Foundation lining (250 micron Polyethylene sheeting below apron slabs)	m <sup>2</sup>	52.00			
61.15	Establishment on the site for piling	Lump Sum	1.00			
TOTAL CARRIED FORWARD						

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
BROUGHT FORWARD						
61.16	Moving to, and setting up the equipment at each position for installing the piles	No.	9.00			
61.17	Augered or bored holes for piles with a diameter of 300 mm through material situated within the following successive depth ranges:					
	(a) Augured holes					
	(i) 0 m up to 10 m	m	94.00			
61.21	Extra over item 61.17, irrespective of the depth, to form augered and bored pile holes through identified obstructions consisting of:					
	(b) Boulders up to 0.5 m³ maximum size	m	35.00			
61.30	Steel reinforcement in cast in situ piles:					
	(a) Mild-steel bars	t	0.50			
	(b) High yield stress steel bars	t	1.90			
61.31	Cast in situ concrete in piles, underreams, bulbous bases and sockets	m³	12.00			
61.34	Stripping/ cutting the pile heads for 300 mm diameter piles	No.	9.00			
61.50	Nuclear integrity testing on bored piles:					
	(c) Performing integrity tests using					
	(i) The nuclear method	No.	9.00			
6200	FALSEWORK, FORMWORK AND CONCRETE FINISH					
62.02	Vertical formwork to provide:					
	(a) Class F1 finish to:					
	(i) base slab	m²	53.00			
	(ii) Apron Slabs	m²	8.00			
	(iii) Pile caps	m²	9.00			
	(iv) Infill concrete between portal culverts	m²	1.00			
	(b) Class F2 finish to (exposed surfaces):					
	(i) Top slab	m²	160.00			
	(ii) Guide Blocks	m²	120.00			
	(iii) Approach slabs	m²	115.00			
TOTAL CARRIED FORWARD						

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
BROUGHT FORWARD						
6300	STEEL REINFORCEMENT FOR STRUCTURES					
63.01	Steel reinforcement for :					
	(a) Base slab and infill between portal culverts					
	(ii) High yield stress steel bars (450 MPa)	t	1.40			
	(b) Apron slab and edge beams					
	(ii) High yield stress steel bars (450 MPa)	t	0.60			
	(c) Top Slab and guide blocks					
	(ii) High yield stress steel bars (450 MPa)	t	1.20			
	(d) Approach slabs					
	(ii) High yield stress steel bars (450 MPa)	t	0.60			
	e) Pile Caps	t	0.40			
6400	CONCRETE FOR STRUCTURES					
64.01	Cast in situ concrete:					
	(a) Concrete Screed 50mm thk Class 15/19					
	(i) Base slab blinding	m³	5.00			
	(ii) Apron slab blinding	m³	3.00			
	(b) Class 30/19:					
	(i) Base Slab	m³	14.00			
	(ii) Apron slab	m³	8.00			
	(iii) Infill between portal culverts	m³	4.00			
	(iv) Top slab and guide blocks	m³	13.00			
	(v) Approach slab	m³	7.00			
	(vi) Pile caps	m³	3.00			
6600	NO-FINE CONCRETE, JOINTS, BEARINGS,BOLT GROUPS FOR ELECTRIFICATION,PARAPETS AND DRAINAGE FOR STRUCTURES					
66.06	Filled Joints:					
	(a) 10 mm wide movement joints at culvert ends filled with jointex between portals	m²	15.00			
TOTAL CARRIED FORWARD						

## SECTION 6000: BRIDGE WORKS

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
					R	c
BROUGHT FORWARD						
66.08	Sealing joints with:  (a) Sealant (Dow Corning 888 silicone sealant and backing cod or equivalent subject to the approval of the engineer):  (i) 10 mm wide movement joints to portal culverts	m	58.00			
66.21	Synthetic-fibre filter fabric (non-woven grade A4 biddum):  (a) bidim grade A4 geofabric for abutments	m²	46.00			
TOTAL CARRIED FORWARD TO SUMMARY						

## SUMMARY OF SECTIONS

SECTION	DESCRIPTION	AMOUNT (RAND)
1200	GENERAL REQUIREMENTS AND PROVISIONS	.....
1300	CONTRACTOR'S ESTABLISHMENT ON SITE AND GENERAL OBLIGATIONS	.....
1400	HOUSING, OFFICES AND LABORATORIES FOR THE ENGINEER'S SITE PERSONNEL	.....
1500	ACCOMMODATION OF TRAFFIC	.....
1600	OVERHAUL	.....
1700	CLEARING AND GRUBBING	.....
1800	DAYWORKS	.....
1900	COMPLIANCE WITH OTHER REGULATIONS	.....
2100	DRAINS	.....
2200	PREFABRICATED CULVERTS	.....
2300	CONCRETE KERBING, CONCRETE CHANNELLING, CHUTES AND DOWNPIPES, AND CONCRETE LININGS FOR OPEN DRAINS	.....
3100	BORROW MATERIALS	.....
3300	MASS EARTHWORKS (ROAD)	.....
3400	PAVEMENT LAYERS OF GRAVEL MATERIAL	.....
5100	PITCHING, STONEWORK AND PROTECTION AGAINST EROSION	.....
5200	GABIONS	.....
5500	FENCING	.....
5600	ROAD SIGNS	.....
6000	BRIDGE WORKS	.....
	Sub-total	.....
	CONTINGENCIES (10%)	.....
	Sub-total	.....
	VAT (15%)	.....
TOTAL CARRIED FORWARD TO FORM OF OFFER AND ACCEPTANCE		.....