

**SUMMARY OF BILL OF QUANTITIES****Section**

<b>1</b>	<b>PRELIMINARY AND GENERAL ITEMS</b>		<b>R</b>	<b>_____</b>
0102	C1.2 GENERAL REQUIREMENTS AND PROVISIONS	R	_____	
0103	C1.3 CONTRACTOR'S SITE ESTABLISHMENT AND	R	_____	
0104	C1.4 FACILITIES FOR THE ENGINEER	R	_____	
0105	C1.5 ACCOMMODATION OF TRAFFIC	R	_____	
<b>2</b>	<b>SITE CLEARANCE</b>		<b>R</b>	<b>_____</b>
0106	C1.6 CLEARING AND GRUBBING	R	_____	
<b>3</b>	<b>SERVICES</b>		<b>R</b>	<b>_____</b>
0201	C2.1 GEN REQMENTS AND TRENCHING SERVICE	R	_____	
0202	C2.2 DRY SERVICES	R	_____	
0204	C2.4 ENERGY AND OTHER SERVICES	R	_____	
023A	C2.3A WET SERVICES - SEWERS	R	_____	
<b>4</b>	<b>DRAINAGE</b>		<b>R</b>	<b>_____</b>
0301	C3.1 DRAINS	R	_____	
0302	C3.2 CULVERTS	R	_____	
0303	C3.3 CONCRETE KERBING AND CHANNELING	R	_____	
1206	C12.6 MECH STABILISED FILL AND GABIONS	R	_____	
<b>5</b>	<b>EARTHWORKS</b>		<b>R</b>	<b>_____</b>
0107	C1.7 LOADING AND HAULING	R	_____	
0402	C4.2 CUT MATERIALS	R	_____	
0403	C4.3 EXISTING ROAD MATERIALS	R	_____	
0404	C4.4 COMMERCIAL MATERIALS	R	_____	
0502	C5.2 FILL	R	_____	
<b>6</b>	<b>LAYERWORKS</b>		<b>R</b>	<b>_____</b>
0404	C4.4 COMMERCIAL MATERIALS	R	_____	
0501	C5.1 ROADBED	R	_____	
0503	C5.3 ROAD PAVEMENT LAYERS	R	_____	
0901	C9.1 ASPHALT LAYERS	R	_____	
1203	C12.3 GROUND IMPROVEMENT	R	_____	
<b>7</b>	<b>ANCILLARY ROAD WORKS</b>		<b>R</b>	<b>_____</b>
1104	C11.4 ROAD RESTRAINT SYSTEMS	R	_____	
1105	C11.5 FENCING	R	_____	
1106	C11.6 ROAD SIGNS	R	_____	
1107	C11.7 ROAD MARKINGS AND ROAD STUDS	R	_____	
1108	C11.8 LANDSCAPING AND PLANTING PLANTS	R	_____	
1109	C11.9 FINISHING ROAD AND ROAD RESERVE	R	_____	
<b>8</b>	<b>RETAINING WALLS - Gabion and Mass Gravity</b>		<b>R</b>	<b>_____</b>
1206	C12.6 MECH STABILISED FILL AND GABIONS	R	_____	

Section

9	RIVER COURSE WORK		R	
0402	C4.2 CUT MATERIALS	R		
10	BRIDGE 2 - Chainage 1436 to 1496		R	
0106	C1.6 CLEARING AND GRUBBING	R		
0107	C1.7 LOADING AND HAULING	R		
0303	C3.3 CONCRETE KERBING AND CHANNELING	R		
1211	C12.11 GEOSYNTHETICS	R		
1301	C13.1 FOUNDATIONS	R		
1302	C13.2 FALSEWORK, FORMWORK AND CONCRETE	R		
1303	C13.3 STEEL REINFORCEMENT	R		
1304	C13.4 CONCRETE	R		
1306	C13.6 BEARINGS	R		
1307	C13.7 JOINTS	R		
1308	C13.8 ANCILLARY STRUCTURAL ELEMENTS	R		
1310	C13.10 PAINTING OF MINOR STRUCTURES	R		
1407	C14.7 PROTECTIVE COATINGS AND TREATMENTS	R		
2001	C20.1 TESTING MATERIALS AND JUDGEMENT	R		
11	BRIDGE 3 - Chainage 1653 to 1743		R	
0106	C1.6 CLEARING AND GRUBBING	R		
0107	C1.7 LOADING AND HAULING	R		
0303	C3.3 CONCRETE KERBING AND CHANNELING	R		
1206	C12.6 MECH STABILISED FILL AND GABIONS	R		
1211	C12.11 GEOSYNTHETICS	R		
1301	C13.1 FOUNDATIONS	R		
1302	C13.2 FALSEWORK, FORMWORK AND CONCRETE	R		
1303	C13.3 STEEL REINFORCEMENT	R		
1304	C13.4 CONCRETE	R		
1306	C13.6 BEARINGS	R		
1307	C13.7 JOINTS	R		
1308	C13.8 ANCILLARY STRUCTURAL ELEMENTS	R		
1310	C13.10 PAINTING OF MINOR STRUCTURES	R		
1407	C14.7 PROTECTIVE COATINGS AND TREATMENTS	R		
2001	C20.1 TESTING MATERIALS AND JUDGEMENT	R		
SUB TOTAL			R	
ADD VAT (15%) - (only if a registered VAT Vendor)			R	
TOTAL CARRIED TO FORM OF TENDER			R	