

**EXCAVATION AND EARTHWORK**



Item	Description	Qty.	Unit	Unit Price US.\$.	Total Price US.\$.
	<u>cutting of paved road .Excavation to any depth in any type of material, sand bedding and surrounds for pipes .backfilling of trench including compaction and testing with suitable material supply and install Below rain pipes installation complete as specified; invert levels as required; include all clean outs sleeves, fittings and accessories;disposal; .warning tape type of pipes sn4 dim1200 mm</u>	74	l.m		

<b>SURFACE WATER MANHOLES</b>				
	casting reinforcement concrete manhole dim according to dw with heavy duty frame and cover dim 80cm* 80 cm with cement 400kg/m3 <u>according to dw</u>	1	nb	
	connection storm pipes to existing manholes	2	l.s	
	<b>Reinstatement</b>			
	<p><b>Asphalt</b> : Supply and place for the trench paving to the existing asphalt level all necessary material, labor and equipment. The works shall include but not limited to the following:</p> <p><b>1-</b> Excavation to the sub grade level, remove excess material, level and compact sub grade.</p> <p><b>2-</b> Spread and compact aggregate base coarse to 98% of Maximum proctor density of 20cm.Coarse backfill material shall be the specified gravel or crushed rock material</p> <p><b>3-</b> Apply of MC70 prime coat as specified.</p> <p><b>4-</b> Supply, spread and compact 10 cm of bituminous material.</p> <p><b>5-</b>The finished surface of the new pavement shall conform to the grade, crown and slope of the existing pavement.</p>	200	m2	
<b>SUM TOTAL</b>				