	GRADING OF LUNGALUNGA-GODO-KWA NYANJE ROAD				
BILL OF QUANTITIES: No.1 PRELIMINARIES & GENERAL ITEMS					
ITEM	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT RATE (Kshs)**	**TOTAL**
1.01	Provide, erect and maintain publicity signs as directed by the Engineer.	No.	2.000		
1.02	Allow Ksh 10,000 for Material testings and reagents for the contract duration	PC Sum	1.000	**10,000**	**10,000.00**
1.03	E.O. item 1.02 for Contractor's overheads and profits.	% of item			
	Bill No. 1 Total Carried Forward to Grand Summary				
BILL OF QUANTITIES: No.8 CULVERTS & DRAINAGE WORKS (rates include excavation works, blinding, reinforcement and necessary backfilling)					
	Note: No separate payments shall be made for gravel, for blinding, hauling to spoil unsuitable excavation materials, reinforcement of conrete, excavations and Backfilling of culverts and the cost of such shall be included in the rates and prices				
8.01	Provide, lay and join 900mm inner dia concrete culverts and place and compact class 20/25 concrete for surround,headwalls,wingwalls,aprons,and toewalls to pipe culvert including all form work and the provision and placing of reinforcement as shown in the drawings.	Mt	0.000		Rate Only
8.02	Provide, lay and join 600mm inner dia concrete culverts and place and compact class 20/25 concrete for surround,headwalls,wingwalls,aprons,and toewalls to pipe culvert including all form work and the provision and placing of reinforcement as shown in the drawings.	Mt	0.000		Rate Only
	Bill No. 8 Total Carried Forward to Grand Summary				-
BILL OF QUANTITIES: No.10 GRADING & GRAVELLING WORKS					
ITEM	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT RATE (Kshs)**	**TOTAL**
	Note: No overhaul will be paid for separately under these items as it shall be deemed to have been included in the Contractor's rates				
10.01	Heavy grading without watering and compaction as instructed by the Engineer	m^2	225000.000		
10.02	Provide gravel wearing course – excavation free haul, spread, water and compact gravel to specifications.	m^3	0.000		Rate Only
	Bill No. 10 Total Carried Forward to Grand Summary				
BILL OF QUANTITIES: No.25 ENVIRONMENTAL MITIGATION MEASURES					
ITEM	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT RATE (Kshs)**	**TOTAL**
25.01	Allow for Environmental and Social Impact Assessment(ESIA) Study/Summary Project Report and Environmental Management Plans as per the Directions by the Engineer	Sum	1.00	**80,000**	**80,000.00**
25.02	E.O item 25.01 for contractor's overhead and profit	%			
	Bill No. 25 Total Carried Forward to Grand Summary				
	SUMMARY				

ITEM	DESCRIPTION				AMOUNT KSHS.
1	Preliminaries and General Items				
8	Culverts & Drainage works				
10	Grading and Gravelling				
25	Environmental Mitigation Measures				
(A)	Sub-total (1)				
(B)	Add …16% VAT of sub-total (1)				
©	Add….0.03% Capacity Building Levy				
	GRAND TOTAL CARRIED FORWARD TO FORM OF BID				