	PROPOSED GRAVELLING,CULVERTING AND MURRAMING OF KINAGONI TRADING CENTRE-MUNYUNI ROAD IN SAMBURU/CHENGONI WARD				
BILL OF QUANTITIES: No.1 PRELIMINARIES & GENERAL ITEMS					
ITEM	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT RATE (Kshs)**	**TOTAL**
1.01	Allow Ksh. 15,000 for Material testings and reagents for the contract duration	PC Sum	1.00	**15,000**	**15,000.00**
1.02	E.O. item 1.01 for Contractor's overheads and profits.	% of item			
1.03	Provide, erect and maintain publicity signs as directed by the Engineer.	No.	2.00		
	Bill No. 1 Total Carried Forward to Grand Summary				
BILL OF QUANTITIES: No.9 PASSAGE OF TRAFFIC					
ITEM	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT RATE (Kshs)**	**TOTAL**
9.01	Allow, construct and maintain temporary diversion for the passage of traffic through the works including road signs and barriers as per Engineer's instructions	KM	0.100		
	Bill No. 9 Total Carried Forward to Grand Summary				
BILL OF QUANTITIES: No.8 CULVERTS & DRAINAGE WORKS					
	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 with gravel and the cost of such shall be included in the rates and prices				
8.01	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	32.00		
8.02	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	16.00		
	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
10.01	Heavy grading without watering and compaction as instructed by the Engineer	m^2	153000.00		
10.02	Provide gravel wearing course including watering and compaction, free haul, haulage to approaches of the structure	m^3	1250.00		
	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 Kshs 80,000 as a prime cost sum 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	%			
25.03	Allow forKshs 120,000 as a prime cost sum for Environmental and Soil Erosion Mitigation Measures as priced in the appendix attached or as per the Directions by the Engineer	PC sum	1.00	**120,000**	**120,000.00**
25.04	E.O item 25.03 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				
9	Passage to Traffic				
10	Grading & graveling works				
25	Enviromental mitigation measures				
(A)	Sub-total (1)				
(B)	Add …16% VAT of sub-total (1)				
C	Add …0.03% Capacity Building Levy **GRAND TOTAL CARRIED FORWARD TO FORM OF BID**				

BIDDER'S AUTHORISED REPRESENTATIVE

NAME: ……

TITLE: ……

SIGN: ……

STAMP: ……

DATE: ……