Road Code G46587

Project Name PROPOSED ADDITIONAL 2-CELL BOX CULVERT AT R. NGUNI FLOOD PLAIN

Road Name KYANDULA - MAKUTANO MA ILENGI ROAD

Ward ATHI WARD

Bill of Quantities

Bill No.1 **General: Office administration and overheads/Preliminaries**

Item No.	Description	Units	Quantity	Unit Bid Rate(Ksh)	Amount KSh	Technology
01-60-005	Publicity Sign Boards	NO.	1	45,000.00	45,000.00	LB-MB
01-80-010	Quality control tests and surveys	PC SUM	1	100,000.00	100,000.00	LB-MB
01-80-026	Allow a prime cost sum for the RE's miscellaneuos account	PC SUM	1	200,000.00	200,000.00	LB-MB
01-80-027	Extra over 01-80-026 for profit and overheards	%	1	10	20,000.00	LB-MB
01-80-026a	Allow a prime cost sum for supervision staff transport expenses	PC SUM	1	50,000.00	50,000.00	LB-MB
01-80-026b	Extra over 01-80-026a for profit and overheards	%	1	10	5,000.00	LB-MB
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					-	
					-	
					-	
	Total Carried Forward to Summary:				**420,000.00**	

Road Code G46587
Project Name PROPOSED ADDITIONAL 2-CELL BOX CULVERT AT R. NGUNI FLOOD PLAIN
Road Name KYANDULA - MAKUTANO MA ILENGI ROAD
Ward ATHI WARD

Bill of Quantities

Bill No.7 **EXCAVATION AND FILLING FOR STRUCTURES**

Item No.	Description	Units	Quantity	Unit Bid Rate(Ksh)	Amount KSh
07-50-001	Excavate for structure in soft material	M³	1,300		
07-50-005	Fill in soft Material and Compact	M^3	200		
07-50-006	Selected granular fill material	M^3	315		
07-50-007	Removal of existing gabions and store for re-use	No.	20		
	Total Carried Forward to Summary:				-

Road Code G46587
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Road Name KYANDULA - MAKUTANO MA ILENGI ROAD
Ward ATHI WARD

Bill of Quantities

Bill No.8 **GRADING AND GRAVELLING WORKS**

Item No.	Description	Units	Quantity	Unit Bid Rate(Ksh)	Amount KSh	Technology
10-60-002	Provide, place and compact natural gravel for wearing on the carriageway as instructed	M^3	120			LB-MB
	Total Carried Forward to Summary:					

Road Code G46587
Project Name PROPOSED ADDITIONAL 2-CELL BOX CULVERT AT R. NGUNI FLOOD PLAIN
Road Name KYANDULA - MAKUTANO MA ILENGI ROAD
Ward ATHI WARD

Bill of Quantities

Bill No. 17	CULVERTS FOR MAJOR STRUCTURES					
Item No.	**Description**	**Units**	**Quantity**	**Unit Bid Rate(Ksh)**	**Amount KSh**	**Technology**
17-60-001	Provide, place and compact C15/20 concrete for blinding	m^3	15			LB-MB
17-60-002	Provide, place and compact C25/20 structural concrete to walls, bases, top slab, aprons and toe walls	m^3	244			LB
17-60-003	Vertical formwork class F2 finish	m^2	325			LB
17-60-005	Provide, cut, bend and fix into fix into position high yield reinforcement	Ton	19.5			LB
	Total Carried Forward to Summary:					

Road Code G46587
Project Name PROPOSED ADDITIONAL 2-CELL BOX CULVERT AT R. NGUNI FLOOD PLAIN
Road Name KYANDULA - MAKUTANO MA ILENGI ROAD
Ward ATHI WARD

Bill of Quantities

Summary

Item No.	Description	Amount (KShs)
1	**GENERAL PRELIMINARIES**	**420,000.00**
7	**EXCAVATION AND FILLING FOR STRUCTURES**	
10	**GRADING AND GRAVELLING WORKS**	
17	**CULVERTS FOR MAJOR STRUCTURES**	
	Sub Total-A	
	Add VAT 16%	
	Carried to page on the Form of Tender	