



ELGEYO MARAKWET COUNTY GOVERNMENT
OFFICE OF THE CECM ROADS TRANSPORT PUBLIC WORKS AND ENERGY
FY 2024/2025 EQUALIZATION PROJECT: PROPOSED OPENING AND MAINTENANCE OF MOGIL-CHESABIT-TILINGWO-KIRWOK-KETBO-MOSOWO ROAD
WARD: SAMBIRIR

TARGET: 6KM

ITEM	DESCRIPTION	UNIT	QTY	RATE(KSHS)	AMOUNT (KSHS)
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BILL NO. 1: PRELIMINARY AND SUPERVISORY/SUPPORT SERVICES

01-60-009	Provide, erect and maintain publicity signage on 1.2 x1.5M G16 MS plate mounted on 75x75MM HSS and at least 1.4M above ground and as shown in the drawings and as directed by the Engineer	No.	1		
01-60-004	provide prime cost sum of kshs. 200000 for technical project supervision	PC	1	200,000	200,000.00
01-61-002	Allow for Route Survey works to be conducted by county staff	PC	1	400,000	400,000.00

Total carried forward to Grand summary

BILL NO. 5: EARTHWORKS

05-50-007	Fill in hard material and compact.	CM	13		
05-50-009	Cut to spoil in hard	CM	1		

Total carried forward to Grand summary

BILL NO. 7: EXCAVATION AND FILLING FOR 1NO. 5MX5M DRIFT STRUCTURE

07-50-002	Excavate for structure in hard material(Manual)	SM	22		
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Total carried forward to Grand summary

BILL NO. 17: CONCRETE WORKS

17-60-001	Provide place and compact 75MM thick class 15/20 concrete blinding	CM	2		
17-60-002	Provide place and compact class 25/20 concrete to drift toe beam and 200mm thick slab blinding	CM	5		
17-60-003	Vertical formwork(200-300MM high) class F2 finish	LM	21		
17-60-016	Provide, cut bend and place BRC (2.22KG/M ²) reinforcement mesh in bed	KG	56		

Total carried forward to Grand summary

BILL NO. 10: GRADING

10-50-001	Heavy grading without watering or compaction	SM	30,000		
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Total carried forward to Grand summary

BILL NO. 22: DAYWORKS-EQUIPMENT

22-50-003	4 Unskilled labour from local community:- Note: The rate included herein shall include all costs of labour, as well as overtime, travelling time and cost of accomodation, social security contributions, use and maintenance of small tools of trade, supervision insurance, overheads, profits and any other cost.2 No Chainmen	PDS	100	400	40,000.00
22-63-019	Wet rate Hire of backactor excavator of Rating 250 and above HP to carry out stripping, grubbing, stumps and undergrowth removal while aiding grader to form road.	HOURS	257		

Total carried forward to Grand summary

GRAND SUMMARY OF BILL OF QUANTITIES		
BILL ITEM	DESCRIPTION	AMOUNT (KSHS)
NOTE: ALL PRICES ARE VAT INCLUSIVE		
1	PRELIMINARY AND SUPERVISORY/SUPPORT SERVICES	
5	EARTHWORKS	
10	GRADING AND GRAVELLING	
7	EXCAVATION AND FILL IN STRUCTURES	
17	CONCRETE WORKS	
22	DAYWORKS	
GRAND TOTAL		