

COUNTY GOVERNMENT OF VIHIGA



DEPARTMENT OF TRANSPORT AND INFRASTRUCTURE

P. O. Box 344-50300– MARAGOLI

Email address: transport@vihiga.go.ke

Our Ref: VCG/DTI/ADM/11/VOL.III/(42)

Date: 9th September 2025

TO:
The Clerk,
County Assembly of Vihiga,
P. O. Box 90 – 50300,
Maragoli.

THROUGH:
The County Secretary,
County Government of Vihiga.

ATTENTION:
Chairperson, Committee on Transport & Infrastructure.

Dear

**SUBJECT: SUBMISSION OF THE ANNUAL ROAD WORKS PROGRAMME (ARWP)
FOR FY 2024/2025 FUNDED BY THE ROAD MAINTENANCE LEVY FUND (RMLF)**

The Department of Transport and Infrastructure hereby submits to the County Assembly, for consideration by the Committee on Transport & Infrastructure, the Annual Road Works Programme (ARWP) for the Financial Year 2024/2025 funded by the Road Maintenance Levy Fund (RMLF).

The ARWP outlines prioritized road rehabilitation, maintenance, and improvement works across all sub-counties in line with available budgetary allocations and policy directives of the County Government. This submission is made pursuant to the requirement for County Assembly oversight and approval on departmental work programmes.

Kindly find attached the full ARWP FY 2024/25 for your committee's review and subsequent tabling before the County Assembly.

Your cooperation and support in facilitating the timely consideration of this Programme will be highly appreciated.

Yours faithfully,



**Hon. Grace Kanguha Kadenge,
CEC Member – Transport and Infrastructure**

Encl.

Copy To: The Speaker, County Assembly of Vihiga.



ANNUAL ROAD WORKS PROGRAMME																				
NAME OF COUNTY GOVERNMENT																				
COUNTY CODE																				
BUDGET(KSHs.)																				
FINANCIAL YEAR: 2024/2025																				
VIHIGA																				
38																				
104,335,272.00																				
SNo.	Road Number/ Code/ ID	Section/Road Name	Surface Type	Road Condition (Good, Fair, Poor)	Section Length (Km)	Activity Code	Activity Description	Works Category (RM,FM,SI,Rehab.)	Maintenance Method (Labour Based Approches, PBC, Equipment Intensive)	Unit Measure	Planned Quantity	Planned Rate	Amount							
1	N/A	Ekwanda - Papkatana - Ongonga	Gravel	Fair	3.6	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00		30,000.00						
						01-61-003	Administrative Costs		Ksh	1	100,000.00		100,000.00							
						01-60-005	Publicity Sign Boards		NO	2	17,400.00		34,800.00							
						04-50-003	Heavy Bush Clearing		M²	14,400	8.12		116,928.00							
						08-60-025	Culvert installation 600 mm with surround		M	14	17,400.00		243,600.00							
						08-70-006	Construction of scour checks (concrete)		NO	28	2,088.00		58,464.00							
						10-50-001	Heavy grading without watering or compaction					21,600	9.28		200,448.00					
							Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications		Equipment Intensive M³											
						10-60-001						2,520	2,088.00		5,261,760.00					
						Sub - Total													6,046,000.00	
2	N/A	Wardiso PAC- Esimbale	Gravel	Fair	2.0	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00		30,000.00						
						01-61-003	Administrative Costs		Ksh	1	100,000.00		100,000.00							
						01-60-005	Publicity Sign Boards		NO	2	17,400.00		34,800.00							
						04-50-003	Heavy Bush Clearing		M²	8,000	8.12		64,960.00							
						08-60-025	Culvert installation 600 mm with surround		M	7	17,400.00		121,800.00							
						10-50-001	Heavy grading without watering or compaction					12,000	9.28		111,360.00					
							Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications		Equipment Intensive M²											
						10-60-001						1,400	2,088.00		2,923,200.00					
						Sub - Total													3,386,120.00	
						3	N/A		Ebusakani - Mbat	Gravel	Fair	1.1	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	
01-61-003	Administrative Costs	Ksh	1	100,000.00				100,000.00												
01-60-005	Publicity Sign Boards	NO	2	17,400.00				34,800.00												
04-50-003	Heavy Bush Clearing	M²	4,400	8.12				35,728.00												
10-50-001	Heavy grading without watering or compaction				6,600			9.28						61,248.00						
	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensive M³																		
10-60-001					770			2,088.00						1,607,760.00						
Sub - Total																	1,869,536.00			

4	N/A	Kwa Staigt - Kella	Gravel	Fair	1.1	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	M²		4,400	8.12	35,728.00
							Medium culvert cleaning- partially blocked-					
						08-60-003	600mm	M		21	420.00	8,820.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		6,600	9.28	61,248.00
5	N/A	Emusoli - Ebusrubi Dispensary	Gravel	Fair	2.0		Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		770	2,088.00	1,607,760.00
												1,878,356.00
						Sub - Total						
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
6	N/A	Esbuye - Ellensavo - Mukhombe	Gravel	Fair	3.3	04-50-003	Heavy Bush Clearing	Labour Based	M²	8,000	8.12	64,960.00
							Medium culvert cleaning- partially blocked-					
						08-60-003	600mm	M		21	420.00	8,820.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		12,000	9.28	111,360.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,400	2,088.00	2,923,200.00
						Sub - Total						3,273,140.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3		Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
						10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00
						08-60-025	Culvert installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive M²		13,800	9.28	128,064.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
7	N/A	Mali Ya Mungu - Esalwa Church of God	Gravel	Fair	2.3	10-60-001		Equipment Intensive M³		1,610	2,088.00	3,361,680.00
						Sub - Total						3,851,048.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12	74,704.00

8	N/A	Musianza PAC - Essanza Secondary School - Emuchula	Gravel	Poor	3.0	01-61-001	Material Investigation and Testing		Labour Based	Ksh	1	30,000.00	30,000.00						
						01-61-003	Administrative Costs			Ksh	1	100,000.00	100,000.00						
						01-60-005	Publicity Sign Boards		Labour Based	NO	2	17,400.00	34,800.00						
						04-50-003	Heavy Bush Clearing		Labour Based	M²	12,000	8.12	97,440.00						
						08-60-025	Culvert Installation 600 mm with surround		Labour Based	M	14	17,400.00	243,600.00						
						10-50-001	Heavy grading without watering or compaction		Equipment Intensive	M³	18,000	9.28	167,040.00						
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications												
						Sub - Total									Equipment Intensive	M³	2,100	2,088.00	4,394,800.00
																			5,057,680.00
						9	N/A	Muchula Boda Boda Stage - Mukhungu PAC	Gravel	Poor	2.0	01-61-001	Material Investigation and Testing		Labour Based	Ksh	1	30,000.00	30,000.00
01-61-003	Administrative Costs			Ksh	1							100,000.00	100,000.00						
01-60-005	Publicity Sign Boards		Labour Based	NO	2							17,400.00	34,800.00						
04-50-003	Heavy Bush Clearing		Labour Based	M²	8,000							8.12	64,960.00						
08-60-025	Culvert Installation 600 mm with surround		Labour Based	M	10							17,400.00	174,000.00						
10-50-001	Heavy grading without watering or compaction		Equipment Intensive	M³	12,000							9.28	111,360.00						
10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications																		
Sub - Total															Equipment Intensive	M³	1,400	2,088.00	2,923,200.00
																			3,439,320.00
10	N/A	Mugogo - Chambele - Chardole	Gravel	Poor	2.8							01-61-001	Material Investigation and Testing		Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs			Ksh	1	100,000.00	100,000.00						
						01-60-005	Publicity Sign Boards		Labour Based	NO	2	17,400.00	34,800.00						
						04-50-003	Heavy Bush Clearing		Labour Based	M²	11,200	8.12	90,944.00						
						08-60-025	Culvert Installation 600 mm with surround		Labour Based	M	14	17,400.00	243,600.00						
						08-70-006	Construction of scour checks (concrete)		Labour Based	NO	30	2,088.00	62,640.00						
						10-50-001	Heavy grading without watering or compaction		Equipment Intensive	M³	16,800	9.28	155,904.00						
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications												
						Sub - Total									Equipment Intensive	M³	1,960	2,088.00	4,092,480.00
																			4,810,368.00
11	N/A	Vindizi - Womululu - Igakala	Gravel	Poor	2.3	01-61-001	Material Investigation and Testing		Labour Based	Ksh	1	30,000.00	30,000.00						
						01-61-003	Administrative Costs			Ksh	1	100,000.00	100,000.00						
						01-60-005	Publicity Sign Boards		Labour Based	NO	2	17,400.00	34,800.00						
						04-50-003	Heavy Bush Clearing		Labour Based	M²	9,200	8.12	74,704.00						
						08-60-025	Culvert Installation 600 mm with surround		Labour Based	M	7	17,400.00	121,800.00						
						10-50-001	Heavy grading without watering or compaction		Equipment Intensive	M³	13,800	9.28	128,064.00						
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications												
						Sub - Total									Equipment Intensive	M³	1,610	2,088.00	3,361,680.00
																			3,851,048.00

12	N/A	Masana A/C - Kisiza Water Tank	Gravel	Poor	1.8	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	30,000.00							
						01-61-003	Administrative Costs		Labour Based	Ksh	1	100,000.00	100,000.00							
						01-60-005	Publicity Sign Boards		Labour Based	NO	2	17,400.00	34,800.00							
						04-50-003	Heavy Bush Clearing		Labour Based	M²	7,200	8.12	58,464.00							
							Medium culvert cleaning- partially blocked- 600mm													
						08-60-003	Heavy grading without watering or compaction		Labour Based	M	13	420.00	5,460.00							
						10-50-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications		Equipment Intensity M²		10,800	9.28	100,224.00							
						10-60-001			Equipment Intensity M³		1,260	2,088.00	2,630,880.00							
						Sub - Total									2,959,828.00					
						13	N/A		Charzuvu - Bussina - Induyani	Gravel	Fair	1.2	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	30,000.00
01-61-003	Administrative Costs	Labour Based	Ksh	1	100,000.00			100,000.00												
01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00			34,800.00												
04-50-003	Heavy Bush Clearing	Labour Based	M²	4,800	8.12			38,976.00												
08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	7	17,400.00			121,800.00												
10-50-001	Heavy grading without watering or compaction	Equipment Intensity M²		7,200	9.28			66,816.00												
10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensity M³		840	2,088.00			1,753,920.00												
Sub - Total																2,146,312.00				
14	N/A	Mudete - Wengondo	Gravel	Fair	4.9			01-61-001					Material Investigation and Testing	Rehab		Labour Based	Ksh	1	30,000.00	30,000.00
								01-61-003					Administrative Costs			Labour Based	Ksh	1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00								
						04-50-003	Heavy Bush Clearing	Labour Based	M²	19,600	8.12	159,152.00								
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	21	17,400.00	365,400.00								
						10-50-001	Heavy grading without watering or compaction	Equipment Intensity M²		29,400	9.28	272,832.00								
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensity M³		3,430	2,088.00	7,161,840.00								
						Sub - Total										8,124,024.00				
						15	N/A	Ludzu - Budira PAC - Chamakanga	Gravel	Fair	2.3	01-61-001	Material Investigation and Testing		Rehab	Labour Based	Ksh	1	30,000.00	30,000.00
												01-61-003	Administrative Costs			Labour Based	Ksh	1	100,000.00	100,000.00
01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00							34,800.00								
04-50-003	Heavy Bush Clearing	Labour Based	M²	9,200	8.12							74,704.00								
08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	14	17,400.00							243,600.00								
10-50-001	Heavy grading without watering or compaction	Equipment Intensity M²		13,800	9.28							128,064.00								
10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensity M³		1,610	2,088.00							3,361,680.00								
Sub - Total																3,972,848.00				

16	N/A	Kivagala - Mutambi - Gaglemba	Gravel	Fair	2.1	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	8,400	8.12	68,208.00
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
						08-70-006	Construction of scour checks (concrete)	Labour Based	NO	40	2,088.00	83,520.00
						10-30-001	Heavy grading without watering or compaction	Equipment Intensive	M²	12,600	9.28	116,928.00
17	N/A	Kisatru - Mulele - Chanji	Gravel	Fair	2.0	10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	1,470	2,088.00	3,069,360.00
						Sub - Total						3,624,616.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	8,000	8.12	64,960.00
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00
18	N/A	Standkisa - Serial Board	Gravel	Fair	1.6	08-70-006	Construction of scour checks (concrete)	Labour Based	NO	16	2,088.00	33,408.00
						10-30-001	Heavy grading without watering or compaction	Equipment Intensive	M²	12,000	9.28	111,360.00
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	1,400	2,088.00	2,923,200.00
						Sub - Total						3,419,528.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00
19	N/A	Mutsulyu-Kurru-Busambo	Gravel	Fair	3.8	04-50-003	Heavy Bush Clearing	Labour Based	M²	6,400	8.12	51,968.00
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	14	17,400.00	243,600.00
						10-30-001	Heavy grading without watering or compaction	Equipment Intensive	M²	22,800	9.28	211,584.00
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	2,660	2,088.00	5,554,080.00
						Sub - Total						6,297,488.00
						01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	M²	15,200	8.12	123,424.00
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	14	17,400.00	243,600.00
						10-30-001	Heavy grading without watering or compaction	Equipment Intensive	M²	22,800	9.28	211,584.00
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	2,660	2,088.00	5,554,080.00
						Sub - Total						6,297,488.00

20	N/A	Kwa Sabatia - Shivembe	Gravel	Poor	2.9	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00				
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00				
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00				
						04-50-003	Heavy Bush Clearing	Labour Based	M²	11,600	8.12	94,192.00				
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	21	17,400.00	365,400.00				
						08-70-006	Construction of scour checks (concrete)	Labour Based	NO	32	2,088.00	66,816.00				
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive	M²	17,400	9.28	161,472.00				
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications									
						10-60-001	Excavation, free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	2,030	2,088.00	4,238,640.00				
						Sub - Total										5,091,320.00
21	N/A	Makuchi - Shimbiro	Gravel	Poor	2.9	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00				
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00				
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00				
						04-50-003	Heavy Bush Clearing	Labour Based	M²	11,600	8.12	94,192.00				
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	15	17,400.00	261,000.00				
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive	M²	17,400	9.28	161,472.00				
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications									
						10-60-001	Excavation, free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	2,030	2,088.00	4,238,640.00				
						Sub - Total										4,920,104.00
						22	N/A	Isikiti - Mukhombwe	Gravel	Poor	1.5	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1
01-61-003	Administrative Costs	Ksh		1	100,000.00							100,000.00				
01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00							34,800.00				
04-50-003	Heavy Bush Clearing	Labour Based	M²	6,000	8.12							48,720.00				
08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	7	17,400.00							121,800.00				
10-50-001	Heavy grading without watering or compaction	Equipment Intensive	M²	9,000	9.28							83,520.00				
	Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications															
10-60-001	Excavation, free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	1,050	2,088.00							2,192,400.00				
Sub - Total																2,611,260.00
23	N/A	Kapsol - Gohbei	Gravel	Poor	2.4							01-61-001	Material Investigation and Testing	Labour Based	Ksh	1
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00				
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00				
						04-50-003	Heavy Bush Clearing	Labour Based	M²	9,600	8.12	77,952.00				
						08-60-025	Culvert Installation 600 mm with surround	Labour Based	M	7	17,400.00	121,800.00				
						08-70-006	Construction of scour checks (concrete)	Labour Based	NO	40	2,088.00	83,520.00				
						10-50-001	Heavy grading without watering or compaction	Equipment Intensive	M²	14,400	9.28	133,632.00				
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications									
						10-60-001	Excavation, free haul, spread, water and compact gravel to specifications	Equipment Intensive	M³	1,680	2,088.00	3,507,840.00				
						Sub - Total										4,089,544.00

24	N/A	Gambogi - Sesiati - Eranba	Gravel	Poor	2.5	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	Labour Based	NO	2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	Labour Based	MF	10,000	8.12	81,200.00
						10-50-001	Heavy grading without watering or compaction	Equipment Intensity	MF	15,000	9.28	139,200.00
						10-60-001	Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications					
Sub - Total							Equipment Intensity	MF		1,730	2,088.00	3,654,000.00
												4,039,200.00

25	N/A	Mahaya - Saride	Gravel	Poor	2.2	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs		Labour Based	Ksh	1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards		Labour Based	NO	2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing		Labour Based	M²	8,800	8.12	71,456.00
						07-20-004	Gabion Installation		Labour Based	M²	20	11,999.04	239,980.80
						07-20-005	Rock fill to Gabions		Labour Based	M³	40	1,999.84	79,993.60
						08-60-025	Culvert installation 600 mm with surround		Labour Based	M	7	17,400.00	121,800.00
						08-70-006	Construction of scour checks (concrete)		Labour Based	NO	40	2,088.00	83,520.00
						10-50-001	Heavy grading without watering or compaction		Equipment Intensity	M²	13,200	9.28	122,496.00
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications						
Sub - Total								Equipment Intensity	M³	1,540	2,088.00	3,215,520.00	
												4,099,566.40	

26	N/A	Gawudunji - Rukhuvera	Gravel	Fair	1.7	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	30,000.00		
						01-61-003	Administrative Costs		Labour Based	Ksh	1	100,000.00	100,000.00		
						01-60-005	Publicity Sign Boards		Labour Based	NO	2	17,400.00	34,800.00		
						04-50-003	Heavy Bush Clearing		Labour Based	MF	6,800	8.12	55,216.00		
						08-60-025	Culvert Installation 600 mm with surround		Labour Based	M	14	17,400.00	243,600.00		
						08-70-006	Construction of scour checks (concrete)		Labour Based	NO	30	2,088.00	62,640.00		
						10-50-001	Heavy grading without watering or compaction		Equipment Intensity MF		10,200	9.28	94,656.00		
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications								
						Sub - Total						1,190	2,088.00	2,484,720.00	3,105,632.00
													GRAND TOTAL	104,301,802.40	

Signed by: **HON. GAREE HANZINAB**

Designation: **C.F.C.N**

Date: **05/04/2025** Sign: **[Signature]**

NOTES

- 1 VAT to be inclusive in the planning rate
- 2 Field supervision to be captured under administration/operation expenses
- 3 No Contingency in the work plan

- KEY
- RM Routine maintenance
 - PM Periodic maintenance
 - SI Spot improvement
 - Rehab. Rehabilitation
 - PPIC Performance based Contracting

24	N/A	Gambogi - Sesiati - Erumba	Gravel	Poor	2.5	01-61-001	Material Investigation and Testing	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs	Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards	NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing	M²		10,000	8.12	81,200.00
						10-50-001	Heavy grading without watering or compaction					
						10-60-001	Provide gravel wearing course- excavation/free haul, spread, water and compact gravel to specifications					
Sub - Total						Equipment Intensity M³				1,750	2,088.00	3,654,000.00
												4,039,200.00

25	N/A	Muhaya - Saride	Gravel	Poor	2.2	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	30,000.00	
						01-61-003	Administrative Costs		Ksh		1	100,000.00	100,000.00	
						01-60-005	Publicity Sign Boards		NO		2	17,400.00	34,800.00	
						04-50-003	Heavy Bush Clearing		M²		8,800	8.12	71,456.00	
						07-70-004	Gabion Installation		M²		20	11,999.04	239,980.80	
						07-70-005	Rock fill to Gabions		M³		40	1,999.84	79,993.60	
						08-60-025	Culvert Installation 600 mm with surround		M		7	17,400.00	121,800.00	
						08-70-006	Construction of scour checks (concrete)		NO		40	2,088.00	83,520.00	
						10-50-001	Heavy grading without watering or compaction		M²		13,200	9.28	122,496.00	
						10-60-001	Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications							
Sub - Total											Equipment Intensity, m³	1,540	2,088.00	3,215,520.00
													4,099,566.40	

26	N/A	Gavudunyi - Bulkuvera	Gravel	Fair	1.7	01-61-001	Material Investigation and Testing	Rehab	Labour Based	Ksh	1	30,000.00	30,000.00
						01-61-003	Administrative Costs		Ksh		1	100,000.00	100,000.00
						01-60-005	Publicity Sign Boards		NO		2	17,400.00	34,800.00
						04-50-003	Heavy Bush Clearing		M²		6,800	8.12	55,216.00
						08-60-025	Culvert Installation 600 mm with surround		M		14	17,400.00	243,600.00
						08-70-006	Construction of scour checks (concrete)						
						10-50-001	Heavy grading without watering or compaction		NO		30	2,088.00	62,640.00
							Provide gravel wearing course- excavation, free haul, spread, water and compact gravel to specifications						
						10-60-001							
						Sub - Total							
													3,105,632.00

											GRAND TOTAL		104,301,802.40
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Signed by: Designation: Date: Sign:

- NOTES
- 1 VAT to be inclusive in the planning rate
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