

Quantity Assessment		LOGLOGO-KORR		-	-	County:		MARSABIT		From:		10+000		To:		11+000		pg		2																							
Chainage:		10+000				10+200				10+400				10+600				10+800				11+000																					
Input Measurements:		Free Clearance Width for Calculating areas																																									
		Aver. (m) 1 to 4 readings ^{*)}															Aver. (m) 1 to 4 readings																										
Bush Clearing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m												
Grass Cutting							m						m						m						m						m												
Grubbing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m												
Tree and stump removal		0					m	0					m	0					m	0					m	0					m												
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																																											
Cross Section Sketch																																											
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																																									
		Aver. (m) 1 to 4 readings ^{*)}															Aver. (m) 1 to 4 readings ^{*)}																										
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm												
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm												
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																																									
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm												
Sloping							cm						cm						cm						cm						cm												
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																																											
Quantities:		Quantities																		Total this page																							
Bush Clearing		1,400	m2		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		7,000																				
Grass Cutting			m2				m2				m2				m2				m2																								
Grubbing		1,000	m2		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		5,000																				
Tree and stump removal		0	No.		0		No.		0		No.		0		No.		0		No.		0		0																				
		Quantities																		Total this page																							
Height of cut < 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0																				
Height of cut > 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0																				
Embankment/Fill			m3 (insitu)				m3 (insitu)				m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		324																				
Drains full re-construction		242	m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208																				
Reshaping by Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																								
By Towed Grader/Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																								
By Equipment Based Method			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																								
Data Collected by:		Name:														Date:														Signature:													

Quantity Assessment						LOGLOGO-KORR						-	-	County:						MARSABIT						From:						11+000						To:						12+000						pg		3	
Chainage:						11+000						11+200						11+400						11+600						11+800						12+000																	
Input Measurements:						Free Clearance Width for Calculating areas																																															
						Aver. (m) 1 to 4 readings ^{*)}												Aver. (m) 1 to 4 readings																																			
Bush Clearing						6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m																		
Grass Cutting											m						m						m						m						m																		
Grubbing						6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m																		
Tree and stump removal						0					m	0					m	0					m	0					m	0					m																		
^{*)} Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																																																					
Cross Section Sketch																																																					
Measurements for small cut to fill:						Height of Cut / Differences in Levels for calculating volumes																																															
						Aver. (m) 1 to 4 readings ^{*)}												Aver. (m) 1 to 4 readings ^{*)}																																			
Height of cut < 0.25m						0	0				cm	0				cm	0		0		0	cm	0		0		0	cm	0		0		0	cm																			
Height of cut > 0.25m						0	0				cm	0				cm	0		0		0	cm	0		0		0	cm	0		0		0	cm																			
For Reshaping :						Difference in Level between Exist. Camber and Side Drain for calculating volumes																																															
Existing Roads						0					cm	0				cm	0				cm	0				cm	0				cm	0			cm																		
Sloping											cm					cm					cm					cm					cm			cm																			
^{*)} Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																																																					
Quantities:						Quantities																														Total this page																	
Bush Clearing						1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		7,000																									
Grass Cutting								m2				m2				m2				m2				m2																													
Grubbing						1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		5,000																									
Tree and stump removal						0		No.		0		No.		0		No.		0		No.		0		No.		0		0																									
						Quantities																														Total this page																	
Height of cut < 0.25m						0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0																									
Height of cut > 0.25m						0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0																									
Embankment/Fill								m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																													
Drains full re-construction						242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208																									
Reshaping by Labour								m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																													
By Towed Grader/Labour								m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																													
By Equipment Based Method								m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)																													
Data Collected by: Name: Date: Signature:																																																					

Quantity Assessment		LOGLOGO-KORR		-	-	County:		MARSABIT		From:		12+000		To:		13+000		pg	4												
Chainage:		12+000				12+200				12+400				12+600				12+800				13+000									
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m) 1 to 4 readings ^{*)}															Aver. (m) 1 to 4 readings														
Bush Clearing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m
Tree and stump removal		0					m	1	1				m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m) 1 to 4 readings ^{*)}															Aver. (m) 1 to 4 readings ^{*)}														
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																				Total this page									
Bush Clearing		1,400	m2		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		7,000								
Grass Cutting			m2				m2				m2				m2				m2												
Grubbing		1,000	m2		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		5,000								
Tree and stump removal		0	No.		1		No.		0		No.		0		No.		0		No.		0		1								
		Quantities																				Total this page									
Height of cut < 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Height of cut > 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Embankment/Fill			m3 (insitu)				m3 (insitu)		567		m3 (insitu)				m3 (insitu)				m3 (insitu)				567								
Drains full re-construction		242	m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208								
Reshaping by Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Towed Grader/Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Equipment Based Method			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOG		LOGO-KORR		-		-		County:		MARSABIT		From:		13+000		To:		14+000		pg		5							
Chainage:		13+000				13+200				13+400				13+600				13+800				14+000									
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m)				1 to 4 readings ^{*)}								Aver. (m)				1 to 4 readings													
Bush Clearing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m
Tree and stump removal		0					m	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m)				1 to 4 readings ^{*)}								Aver. (m)				1 to 4 readings ^{*)}													
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																								Total this page					
Bush Clearing		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		7,000							
Grass Cutting				m2				m2				m2				m2				m2											
Grubbing		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		5,000							
Tree and stump removal		0		No.		0		No.		0		No.		0		No.		0		No.		0		0							
		Quantities																								Total this page					
Height of cut < 0.25m		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0							
Height of cut > 0.25m		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0							
Embankment/Fill				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
Drains full re-construction		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208							
Reshaping by Labour				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
By Towed Grader/Labour				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
By Equipment Based Method				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOG		LOGO-KORR		-		-		County:		MARSABIT		From:		14+000		To:		15+000		pg		6							
Chainage:		14+000				14+200				14+400				14+600				14+800				15+000									
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings									
Bush Clearing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m	6	6	0	0	0	m
Tree and stump removal		0					m	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings ^{*)}									
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																								Total this page					
Bush Clearing		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		m2		1,400		7,000							
Grass Cutting				m2				m2				m2				m2				m2											
Grubbing		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		m2		1,000		5,000							
Tree and stump removal		0		No.		0		No.		0		No.		0		No.		0		No.		0		0							
		Quantities																								Total this page					
Height of cut < 0.25m		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0							
Height of cut > 0.25m		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0							
Embankment/Fill				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
Drains full re-construction		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208							
Reshaping by Labour				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
By Towed Grader/Labour				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
By Equipment Based Method				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOGLOGO-KORR		-	-	County:		MARSABIT		From:		15+000		To:		16+000		pg	7												
Chainage:		15+000				15+200				15+400				15+600				15+800				16+000									
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m) 1 to 4 readings ^{*)}															Aver. (m) 1 to 4 readings														
Bush Clearing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Tree and stump removal		0					m	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m) 1 to 4 readings ^{*)}															Aver. (m) 1 to 4 readings ^{*)}														
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																				Total this page									
Bush Clearing		1,200	m2		1,200		m2		1,200		m2		1,200		m2		1,200		m2		1,200		6,000								
Grass Cutting			m2				m2				m2				m2				m2												
Grubbing		800	m2		800		m2		800		m2		800		m2		800		m2		800		4,000								
Tree and stump removal		0	No.		0		No.		0		No.		0		No.		0		No.		0		0								
		Quantities																				Total this page									
Height of cut < 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Height of cut > 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Embankment/Fill		81	m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		729								
Drains full re-construction		242	m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208								
Reshaping by Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Towed Grader/Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Equipment Based Method			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOGLOGO-KORR		-	-	County:		MARSABIT		From:		16+000		To:		17+000		pg	8												
Chainage:		16+000				16+200				16+400				16+600				16+800				17+000									
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings									
Bush Clearing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Tree and stump removal		0					m	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings ^{*)}									
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																				Total this page									
Bush Clearing		1,200	m2		1,200		m2		1,200		m2		1,200		m2		1,200		m2		1,200		6,000								
Grass Cutting			m2				m2				m2				m2				m2												
Grubbing		800	m2		800		m2		800		m2		800		m2		800		m2		800		4,000								
Tree and stump removal		0	No.		0		No.		0		No.		0		No.		0		No.		0		0								
		Quantities																				Total this page									
Height of cut < 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Height of cut > 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Embankment/Fill		162	m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		810								
Drains full re-construction		242	m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208								
Reshaping by Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Towed Grader/Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Equipment Based Method			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOG		LOGO-KORR		-		-		County:		MARSABIT		From:		17+000		To:		18+000		pg		9							
Chainage:		17+000				17+200				17+400				17+600				17+800				18+000									
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings									
Bush Clearing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Tree and stump removal		0					m	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings ^{*)}									
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																								Total this page					
Bush Clearing		1,200		m2		1,200		m2		1,200		m2		1,200		m2		1,200		m2		1,200		6,000							
Grass Cutting				m2				m2				m2				m2				m2											
Grubbing		800		m2		800		m2		800		m2		800		m2		800		m2		800		4,000							
Tree and stump removal		0		No.		0		No.		0		No.		0		No.		0		No.		0		0							
		Quantities																								Total this page					
Height of cut < 0.25m		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0							
Height of cut > 0.25m		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0							
Embankment/Fill		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		810							
Drains full re-construction		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208							
Reshaping by Labour				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
By Towed Grader/Labour				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
By Equipment Based Method				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)											
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOGLOGO-KORR										-		-		County:		MARSABIT		From:		18+000		To:		19+000		pg		10	
Chainage:		18+000					18+200					18+400					18+600					18+800					19+000				
Input Measurements:		Free Clearance Width for Calculating areas																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings									
Bush Clearing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Grass Cutting							m						m						m						m						m
Grubbing		7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Tree and stump removal		0					m	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Cross Section Sketch																															
Measurements for small cut to fill:		Height of Cut / Differences in Levels for calculating volumes																													
		Aver. (m) 1 to 4 readings ^{*)}																				Aver. (m) 1 to 4 readings ^{*)}									
Height of cut < 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m		0	0				cm	0					cm	0		0		0	cm	0		0		0	cm	0		0		0	cm
For Reshaping :		Difference in Level between Exist. Camber and Side Drain for calculating volumes																													
Existing Roads		0					cm	0					cm	0					cm	0					cm	0					cm
Sloping							cm						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																															
Quantities:		Quantities																				Total this page									
Bush Clearing		1,200	m2		1,200		m2		1,200		m2		1,200		m2		1,200		m2		1,200		6,000								
Grass Cutting			m2				m2				m2				m2				m2												
Grubbing		800	m2		800		m2		800		m2		800		m2		800		m2		800		4,000								
Tree and stump removal		0	No.		0		No.		0		No.		0		No.		0		No.		0		0								
		Quantities																				Total this page									
Height of cut < 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Height of cut > 0.25m		0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0								
Embankment/Fill		162	m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		m3 (insitu)		162		810								
Drains full re-construction		242	m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208								
Reshaping by Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Towed Grader/Labour			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
By Equipment Based Method			m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)												
Data Collected by: Name: Date: Signature:																															

Quantity Assessment		LOGLOGO-KORR		-	-	County:		MARSABIT		From:	19+000		To:	20+000		pg	11							
Chainage:	19+000				19+200				19+400				19+600				19+800				20+000			
Input Measurements:	Free Clearance Width for Calculating areas																							
	Aver. (m) 1 to 4 readings ^{*)}																		Aver. (m) 1 to 4 readings					
Bush Clearing	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Grass Cutting						m						m						m						m
Grubbing	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m	7	7	0	0	0	m
Tree and stump removal	0					m	0					m	0					m	0					m
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																								
Cross Section Sketch																								
Measurements for small cut to fill:	Height of Cut / Differences in Levels for calculating volumes																							
	Aver. (m) 1 to 4 readings ^{*)}																		Aver. (m) 1 to 4 readings ^{*)}					
Height of cut < 0.25m	0	0				cm	0					cm	0		0		0	cm	0		0		0	cm
Height of cut > 0.25m	0	0				cm	0					cm	0		0		0	cm	0		0		0	cm
For Reshaping :	Difference in Level between Exist. Camber and Side Drain for calculating volumes																							
Existing Roads	0					cm	0					cm	0					cm	0					cm
Sloping						cm						cm						cm						cm
*) Note: The user is free to select the number of reading required according to the site conditions. (min. 1 max. 4 for each section).																								
Quantities:	Quantities																			Total this page				
Bush Clearing	1,200	m2		1,200		m2		1,200		m2		1,200		m2		1,200		m2		1,200		6,000		
Grass Cutting		m2				m2				m2				m2				m2						
Grubbing	800	m2		800		m2		800		m2		800		m2		800		m2		800		4,000		
Tree and stump removal	0	No.		0		No.		0		No.		0		No.		0		No.		0		0		
	Quantities																			Total this page				
Height of cut < 0.25m	0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0		
Height of cut > 0.25m	0	m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		m3 (insitu)		0		0		
Embankment/Fill	81	m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				81		
Drains full re-construction	242	m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		m3 (insitu)		242		1,208		
Reshaping by Labour		m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)						
By Towed Grader/Labour		m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)						
By Equipment Based Method		m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)				m3 (insitu)						
Data Collected by: Name: Date: Signature:																								