

Estimation Based on available Budget for excavation BARGO

Bill No	Description	Unit	Qty.	ETB		Total Length of pipe	Remark
				Rate	Amount		
1	Site Clearing and Earth Work						
1,1	General clearance of all kind of debris, shrubs, trees and bush having girth of less than 150 mm, removal of temporary objects, etc. along the pipeline alignment within working strip boundaries of average 2m width as shown in the Drawings and as directed by the Engineer	m ²	200	3,00	600,00	200	
1,2	Trench excavation in all kinds of soil including temporary side stocking, for pipeline in width as shown in the Drwg along the alignment as shown in the Drawing in all kinds of soil to an averahge depth of 80cm depth for pumping main	m ³	2.122	15,00	31.836,00	3.790,00	2,038m orginal & 1,752m pipeline for new extension
1,3	Fill and compact 10 cm average depth of bedding material beneath pipe with native soil	m ³	265	7,00	1.857,10	3.790,00	2,038m orginal & 1,752m pipeline for new extension
1,4	Backfilling of trench after pipe laying with native material as shown in the Drwg and as directed by the Engineer	m ³	1.857	6,50	12.071,15	3.790,00	2,038m orginal & 1,752m pipeline for new extension
	Total				46.364,25		
	VAT (15%)				6.954,64		
	Grand Total				53.318,89		