County Government of Kwale

Water Services Department

Proposed Desilting and Expansion of Vinyunduni (Kalama) Water Pan in Mackinnon Road Ward

Bill No.1 Preliminaries and General Items

Item	Description	Unit	Quantity	Rate (Kes)	Amount (Kes)
	Mobilization, Maintenance and Demobilization				
1.01	Mobilization of Personnel, plant and equipment to the project site. Rate shall be inclusive of Maintenance of plant and equipment for the entire project duration and to also include Demobilization after completion of the works and cleaning of site.	Ls	1		-
					-
	Publicity Signpost				-
1.02	Provide for fabrication and installation of standard publicity sign board to detail as per the drawing and Project Branding	No.	2		-
					-
	Topographical Survey & Setting Out				-
1.03	Carry out final topographical survey for the site before commencement of works and throughout the construction phase to verify storage capacity and avail a survey report/drawing in DWG format for setting out and construction control as shall be directed by the Project Manager	Ls	1		-
					-
	ESIA				-
1.04	Provide an ESIA expert to conduct an Environmental and Social Impact Assessment for the project. The ESIA report and license/acknowledgement note must be submitted to the Project Manager before major works commence.	Ls	1		-
	Project Management				-
1.05	Allow for Kenya Shillings One Hundred Thousand for project team attendance expenses.	Ls	1		-
1.06	Allow a percentage for contractors overheads and profits on item 1.05 above	%	20		-
	Sub-total for Preliminaries & General items carried forward to Summary Page				-

ESIA - Environmental and Social Impact Assessment
ESMP - Environmental Social Management Plan