

EMSOO WARD WATER PROJECTS 2017/2018 FY

NYALIL MATANY WATER PROJECT REHABILITATION

CONSTRUCTION OF INTAKE WORKS, GRAVITY MAIN AND DISTRIBUTION LINE

ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
	INTAKE WORKS REHABILITATION				
1	Supply, fix and test 40mm G.I gate valve (Pegler)	NO	1		
2	Supply, handle,lay,joints and test 25mm G.I class B pipeline	M	12		
3	Supply, fix and test 25mm GI plug	NO	1		
4	Construct standard cattle trough 6000mmx1000mmx500mm high complete with associated fitting and controls as per Engineers specification and location	ITEM	L/S		
5	Construct standard Communal water point 1300mmx1000mmx1000mm high complete with controls and 4no of taps, associated fitting as per Engineers specification	NO	1		
	REHABILITATION OF GRAVITY LINE				
6	Supply, fix and test 100mm GI nipple	NO	1		
7	Supply, fix and test 100mm GI V.J coupling	NO	1		
8	Supply, fix and test 80mm G.I union socket	NO	10		
9	Supply, fix and test 50mm G.I union socket	NO	7		
10	Supply, fix and test 25mm G.I union socket	NO	3		
11	Supply, fix and test 20mm G.I pressure taps(Pegler)	NO	5		
12	Clear bush 1m wide along the pipeline route	M	522		
13	Supply, handle,lay,joints and test 25mm G.I class B pipeline	M	522		
14	Supply, fix and test 25mm G.I union socket	NO	3		
15	Construct standard cattle trough 6000mmx1000mmx500mm high complete with associated fitting and controls as per Engineers specification and location	ITEM	L/S		
16	Supply, fix and test 80mm X25mm Reducer for cattle trough	NO	1		
17	Supply, fix and test 25mm G.I gate valve(Pegler) for cattle trough	NO	1		
18	Supply, fix and test 25mm G.I ball valve for cattle trough	NO	1		
19	Supply, fix and test 25mm G.I gate valve(Pegler) for cattle trough	NO	1		

	EXTENSION OF DISTRIBUTION TO MATANY PRIMARY SCHOOL				
20	Clear bush 1m wide along the pipeline route	M	208		
21	Supply, handle,lay,joints and test 25mm G.I class B pipeline	M	208		
22	Sign post	NO	1		
24	Supervision, monitoring and evaluation	item	l/s	60,000	60,000
	TOTAL				