

**Detail of Supply materials
for
Ghareli Maitulote Irrigation Scheme
Banphikot Rural Municipality**

S.No.	Description	Specification	Unit	Quantity	Unit rate(excl. VAT)	VAT 13%	Unit rate	Amount	Remarks
A	External Construction materials								
1	Cement OPC	NS certificate mark OPC 50 Kg per bag	Bag	667.14					
2	8mm bar	NS standard, FE -415 TMT	Kg	2697.40					
3	12mm bar		Kg	4814.67					
4	Binding wire	NS standard, for reinforcement work	Kg	71.54					
5	Nail	NS standard	Kg	145.65					
6	Local wood or Forma	NS standard	cum	3.67					
7	NP3 300 mm Home pipe	NS standard	Meter	6.00					
8	Jute	NS standard	Kg	3.00					
9	Bitument	NS standard	Kg	0.60					
10	Sluice Gate	NS standard	Kg	1.00					
B	Local Construction materials								
11	Sand		cum	51.91					
12	Aggregate		cum	94.80					
13	Stone		cum	78.35					
14	Local wood		cum	3.67					
	Tools								
15	Hacksaw frame	NS/IS standard	Nos	2.00					
16	Hacksaw blade	NS/IS standard	Nos	2.00					
17	Shovel	With heavy wooden or metal handle, the metal part heavy enough to resist the twist and cracks.	Nos	2.00					
18	Pick axe	With heavy wooden handle, the metal tip extra hardened and heavy enough to resist the twist and bend.	Nos	2.00					
19	Crow bar (1"-5") 9 kg	NS standard (Extra hardened, heavy enough to resist the twist and cracks.)	Nos	1.00					
20	Sledge hammer (10 pound)	NS standard Extra hardened, heavy enough to resist the twist and crack	Nos	2.00					
21	Sledge hammer (1/2 pound)		Nos	2.00					
22	Stone cutting hammer		Nos	1.00					
23	Chiesel (1"-6")	NS standard (Extra hardened, heavy enough to resist the twist and cracks.)	Nos	1.00					
24	Building trowel	NS standard	Nos	1.00					
25	Pointing trowel	NS standard	Nos	1.00					
26	Finishing trowel	NS standard	Nos	1.00					
27	Plumbob line	NS standard	Nos	1.00					
28	Claw hammer	NS standard	Nos	1.00					
29	Mason square	NS standard	Nos	1.00					
30	Steel bucket	NS standard	Nos	1.00					
31	Measuring tape - 4m	NS standard, Metal	Nos	2.00					
32	Measuring tape - 30m	NS standard, strength with glass fibre	Nos	1.00					

33	Steel pan	NS/ISO standard	Nos	3.00					
32	Mason string	Locally made	Nos	1.00					
35	Sieving net	NS/IS Standard	Nos	1.00					
36	Tarpolin (12'-18')	NS/IS standard	Nos	1.00					
37	Hoe	NS/IS standard	Nos	3.00					
PPE's									
38	First Aid kit box (with medicine)	The first aid kit box must contain: 1. plasters in a variety of different sizes and shapes 2.small, medium and large sterile gauze dressings 3.at least 2 sterile eye dressings 4.triangular bandages 5.crepe rolled bandages 6.safety pins 7.disposable sterile gloves 8.tweezers 9.scissors 10.alcohol-free 11.cleansing wipes 12.sticky tape 13.thermometer (preferably digital) 14.skin rash cream, such as hydrocortisone or calendula 15.cream or spray to relieve insect bites and stings 16.antiseptic cream 17.painkillers such as paracetamol (or infant paracetamol for children), aspirin (not to be given to children under 16), or ibuprofen cough medicine 18.antihistamine cream or tablets 19.distilled water for cleaning wounds 20.eye wash and eye bath 21. basic first aid manual or instruction booklet.	Nos	1.00					
39	Safety helmet (yellow)	Material : HDPE Suspension : 4- point textile cradle with plastic headband having slip fit or ratchet fit adjustment Chin strap : Adjustable Sweat band: Brushed cloth on foam Size : 53 to 60 cm Standard : NS or IS	Nos	8.00					
40	Safety goggles	made from flexible plastic frame and front and side lenses with a flexible ear shaft	Nos	13.00					
41	Masks	consist of a thin metal plate that holds a piece of gauze over the nose and mouth or a lightweight filter withtwo ear strap.	Nos	30.00					
42	Visibility jacket	class 2 clothing with fluorescent yellow or orange background, made from materials impregnated with fluorescent pigments, with bands of shiny retroreflective material.	Nos	13.00					
43	Leather gloves	Cut resistant, non slippery,waterproof. Nitrile grip coated, level 5 protection, different sizes	Pair	13.00					
44	Safety boots	resistant to impact, compression and puncture with toe and insole guard	Pair	8.00					