

GPS Coordinate of dropping points and Weight to be dropped

1 Near Volemchet Source

	Details of Pipe		Weight of Pipe in Kg
N	28° 20.046'	H/90mm-6k6=725m	1243.375
E	084° 45.501'	H/90mm-10k6=1230m	3158.64
Elevation (m)	3815	GI MC 80mm-90m	796.5
			5198.52

2 Kabache kharka

	Details of Pipe		Weight of Pipe in Kg
N	28° 18.748'	H/90mm-10k6=1170m	3004.56
E	084° 45.714'	H/90mm-6k6=480m	823.2
RL (m)	3472	GI MC80mm-90m	796.5
			4624.26

3 Kal Kharka

	Details of Pipe		Weight of Pipe in Kg
N	28° 17.946'	GI HC80mm-1980m	20625.66
E	084° 45.869'		
Elevation (m)	3324		
			20625.66

4 Andre Kharka

	Details of Pipe		Weight of Pipe in Kg
N	28° 17.403'	H/110mm-10k6=1080m	4104
E	084° 45.838'	GI HC100mm-500m	7718
Elevation (m)	3360	GI MC80mm-120m	1062
			12884.00

5 Pechi Rupsi

	Details of Pipe		Weight of Pipe in Kg
N	28° 16.796'	GI MC80mm-270m	2389.5
E	084° 45.662'	H/90mm-10k6=870m	2234.16
Elevation (m)	3562	H/90mm-6k6=570m	977.55
		GI HC 100mm-550m	8489.8
			14091.01

6 Mumche Veda Kharka

	Details of Pipe		Weight of Pipe in Kg
N	28° 16.408'	H/90mm-6k6=750m	1286.25
E	084° 45.896'	H/90mm-10k6=330m	847.44
Elevation (m)	3385	GI MC80mm-30m	265.5
			2399.19

Weight of Pipe Transport	Kg	59822.64
Weight of Cement Transport	150 Bag	7500.00
Total Weight For Helicopter Transport	KG	67322.64

Length of Pipe In meter	Details of Pipe		
	HDPE 90 mm/6kg	2525	
HDPE 90 mm/10kg	3600		
HDPE 110mm/10kg	1080	7205	HDPE Total (m)
GI MC 80	600		
GI HC 80	1980		
GI HC 100	1050		
		3630	GI Total (m)
Total Length of Pipe		10835	m

Coordinate At Laprak community (the material pick up points)

Chuchhe Kharka		
N	28° 14.370'	H/90mm-6k6=1225m
E	084° 46.43'	H/90mm-10k6=2010m
Elevation (m)	2966	H/110mm-6k6=120m
		H/110mm-10k6=225m
Hamche		
N	28° 13.766'	H/90mm-10k6=360m
E	084° 46.299'	H/90mm-6k6=1345m
Elevation (m)	2888	H/110mm-10k6=805m
Panchin		
N	28° 14.903'	H/110mm-6k6=155m
E	084° 46.297'	H/110mm-10k6=205m
Elevation (m)	2950	
Vume Danda		
N	28° 12.693'	GI MC/HC80mm-2346m
E	084° 47.478'	
Elevation (m)	2611	