

ANNEXURE TO TABLE AGENDA NO.4 ó 134TH SLBC.

**UNIT COSTS OF FARM SECTOR
INVESTMENTS (2012)
1. WATER RESOURCES- MINOR IRRIGATION**

Sr. No.	Type of Structure	Type of formation	Dimensions		Unit Cost	(Amount in Rs)
			Diameter	Depth		Districts represented by consolidated formations
1.	Dug Well	Hard Rock (Saurashtra Region)	4m	20 m	1,10,000/-	Rajkot, Amreli, Jamnagar, Junagadh, Bhavnagar, Surendranagar
		Deepening of well in Hard Rock (Saurashtra Region)	4m	Beyond 20 m (Maximum 5 m)	Additional Cost of Rs 4400/- per m	Rajkot, Amreli, Jamnagar, Junagadh, Bhavnagar, Surendranagar, Valsad, Navsari, Surat, Tapi, Parts of Bharuch & Narmada
		Hard Rock (South Gujarat Region)	4m	15 m	88,000/-	
		Deepening of well		Beyond 15 m (Maximum 5 m)	Additional Cost of Rs 4000/- per m	Parts of Bharuch, Vadodara, Anand, Kheda
		Alluvial Region	2.5	20 m	1,06,000/-	Ahmedabad, Mehsana, Patan, Sabarkantha and Banaskantha

2.	Dug-cum-borewells	200 mm	Maximum 15 m	15,000/- per m	
3.	Shallow Tube Well	200 mm	75 m	47,000/-	Parts of Bharuch, Vadodara,
	Shallow Tube Well	200 mm	145 m	69,500/-	Anand, Kheda, Ahmedabad, Mehsana,
	Deep Tube Well	200 mm	240 m	1,29,500/-	Kutch, Patan, Sabarkantha and Banaskantha
4.	Pumpsets (Complete Pumping Systems as per IS 10804)		5 H.P	17,500/-	
			7.5 H.P	22,500/-	
5.	Drip Irrigation				As per the rates fixed by GGRC
6.	Sprinkler Irrigation				
7.	Lift Irrigation				Average Rs 80,000/- per ha
8.	Pipeline	110 mm	50 m per ha	250/- per m (including cost of excavation, laying and jointing followed by refilling).	

Farm Mechanisation

Sr. No.	Particulars	Unit Cost (Rs.)
I	Manually operated Implements	
1	Weeder	1,400
2	Seed Drill	1,800
3	Paddy Transplanter	3,000
4	Paddy Thresher	2,500
5	Fertilizer Broadcaster	1,500
6	Seed Dressing Drum	2,800
II	Animal driven Implements	
1	MB Plough	4,000

2	Disc Plough	5,000
3	Cultivator	8,000
4	Paddy Puddler	3,000
5	Seed drill	6,000
6	Seed cum Cultivator Drill	9,000
7	Seed cum Ferti. Planter	9,000
8	Potato Digger	6,000
9	Multi-tool Carrier	7,000
III	Power Operated Implements	
1	MB Plough	25,000
2	Disc Plough	35,000
3	Harrow	9,000
4	Cultivator	25,000
5	Rotavator	65,000
6	Leveller	17,000
7	Lazer leveller	500,000
8	Ridge & Furrow maker	25,000
9	Seed Drill	28,000
10	Seed cum Cultivator Drill/Planter	30,000
11	Potato Planter	40,000
12	Sugarcane Planter	38,000
13	Vegetable Transplanter	45,000
14	Paddy Transplanter	240,000
15	Power Weeder	60,000
16	Aero Blast Sprayer	125,000
17	Straw Reaper	58,000
18	Reaper Binder	85,000
19	Thresher	90,000
20	Power Tiller	270,000
21	Tractor	450,000

ANIMAL HUSBANDRY

Dairy : The following breedwise costs to be followed:

Sl.No	Animal Breed	Physical units	Milk yield per day	Cost of two animals including insurance and feedcost for first animal for 30 days
1	Jaffrabadi buffaloes	2	8	81566
2	Surti Buffaloes	2	6	66307
3	Mehsani buffaloes	2	8	71160
4	Banni buffaloes	2	8	83734
5	Kankrej cows	2	7	43760
6	Gir cows	2	8	49180
7	Jersey CBC	2	9	62338
8	HF- cross bred cows	2	11	73478

Kindly see the PDF file attached giving details of the breedwise costs finalised in the meeting dated 21.11.2011 and circulated by SLBC among member banks.

Land Development

- 1.LD (Levelling /Bunding/Grading) ó 10000/-Ha
- 2.OFD (land levelling/bunding/grading/drainage/trench_ - rs 12000 ó Rs 15000/-per Ha depending on the undulation of land.
- 3.Farm pond/water harvesting structure (20 x 20 x 1.5mts) ó unlined ponds ó Rs 30000 ó Rs 35000/-
- 4.Silt application ó Rs 12000/-ha
- 5.Field Channel lining ó Rs 15000/-per ha (generally 50 to 75 mtrs)
- 6.Land reclamation ó Rs 22000/- to Rs 25000/-

Fisheries

- Fibre Glass boats ó Rs 5.00 lakh
- Brackish water farming (1 ha ó Rs 15 lakh and ½ ha ó Rs 8 lakh)
- Engines (Rs 50000 /- to Rs 75000/-)
- New ponds (Rs 2.50 lakh)
- Renovation of old ponds (Rs 1.25 lakh)

Storage Godowns / Market Yards

- Godowns : upto 1000 MT capacity : Rs.3500 per MT
- Above 1000 MT capacity : Rs.3000 per MT
- Cold Storage : Rs.6000 per MT

Plantation & Horticulture

Investment	Unit size	Year-wise Capital Expenditure						Repayment	Grace period
		1	2	3	4	5	Total Cost		
Mango	1 ha.	17400	10175	11750	13850	15400	68575	12-15 years	5 years
Sapota	1 ha.	16700	9500	11450	12800	14150	64600	7 years	4 years
Aonla	1 ha.	20770	11100	14760	15525	17600	79755	7 years	5 years
Pomegranate	1 ha.	25800	13000	15400	17800	25000	97000	7 years	5 years
Coconut	1 ha.	28245	11700	12450	14535	14535	110550 \$	7 years	6 years
Lime	1 ha.	27000	12800	15000	15800	18750	89350	7 years	5 years
Bamboo	1 ha *	20300	7400	3700	3700	3700	38800	7-10 years	6 years
Jatropha	1 ha *	52000	9800	2700	--	--	64500	7 years	6 years
Teak	1 ha *	66300	25700	14000	7245	7245	121500 \$	12-15 years	6 years

Yearly instalments for all the above investments may be fixed

\$ upto 7 years * wasteland
