

**Unit cost for investment in agriculture and
allied activities for the State of Mizoram-
2025-26**



Mizoram Regional Office

Indicative Unit cost for FY 2025-26 – Mizoram State

Activities/ investments under agriculture, allied sector etc. adopted by NABARD for making the estimations.

	Activity/ Sector	Unit Size	Unit cost 2025-26
I	Water Resource		
	Installation of 3 HP Electric motor driven submersible pump set	Nos.	75,000.00
	Installation of 5 HP Solar Powered submersible pump set	Nos.	3,01,000.00
	Bore Wells up to 86 m depth (150-200 mm Dia)	Nos	3,89,400.00
	Drip Irrigation system for different crops (Spacing: 76 cm)	Ha	3,80,000.00
	Sprinkler Irrigation system for different crops (Spacing:12.50 m)	Ha	3,60,000.00
	Rainwater Harvesting Tank (RCC) (8m X 8m X 3 m)	Nos	6,56,000.00
	Rainwater harvesting tank (RCC) (3.2m x 1.1m x 2.2m)	Nos	87,000.00
II	Farm Mechanisation		
	Tractor with accessories and trailer (40-45HP)	Nos	8,00,000.00
	Tractor with accessories and trailer (45-50 HP)	Nos	10,00,000.00
	Power Tiller (12-15 HP)	Nos	2,75,600.00
	Reaper	Nos	1,41,100.00
	Disc harrow	Nos	50,000.00
	Tyne tiller	Nos	40,000.00
	Rotavator	Nos	1,10,000.00
	Disc Plough	Nos	50,000.00
	Thresher single purpose	Nos	2,80,000.00
	Thresher multiple purpose	Nos	3,00,000.00
III	Horticulture		
	Anthurium (0.3m x 0.3m)	Ha	4,96,125.00
	Citrus (3mx3m/ 6mx6m)	Ha	5,06,461.00
	Dragon Fruit (2.5mx2.5m)	Ha	2,69,892.00
	Grapes (3mx2m)	Ha	6,13,652.00
	Mango (9mx9m)	Ha	4,34,111.00
	Passion Fruit (2 mX 3m)	Ha	1,66,156.00
	Banana (1.8 mX 1.8 m)	Ha	4,34,111.00
	Pineapple (sucker) (0.6m x 0.3m)	Ha	5,71,867.00
	Mushroom -200 Bags	Bags	60,000.00
IV	Plantation		
	Arecanut Plantation	Ha	2,47,940.00
	Coffee Plantation	Ha	1,28,160.00
	Rubber Plantation (1 Ha)	Ha	5,11,630.00
	Broom grass (1 Ha)	Ha	175000.00
	Tea: 1.2 x 0.6 x 0.6 (m)	Ha	8,26,000.00
	Oil Palm	Ha	3,02,000.00
	Tung	Ha	81,100.00
V	Sericulture		
	Mulberry Silkworm rearing for 0.5 to 1 Acre plantation	Ha	3,00,000.00
	Chawki Rearing Centre for Mulberry Sericulture	Nos	13,00,000.00
	Mulberry Silkworm seed rearers	Nos	5,00,000.00
	Silkworm Seed Production for Mulberry Sericulture	Nos	2,16,00,000.00

	Eri Silkworm Rearing for plantation(0.4 ha)	Ha	2,50,000.00
	Eri Silkworm Seed Rearer / Assistance to Eri Adopted Seed Rearers	Ha	5,00,000.00
	Eri Private Graineur	Nos	5,00,000.00
	Assistance for Muga silkworm rearing for plantation(0.4 ha)	Ha	2,00,000.00
	Muga silkworm seed Rearers	Nos	5,00,000.00
	Muga Private Graineur	Nos	5,00,000.00
	Tasar silkworm rearing for plantation (0.4 ha)	Ha	80,000.00
	Rearing & mounting equipment for tasar silkworm rearers	Nos	35,000.00
VI	Animal Husbandry		
	i) Dairy Development		
	Mithun Farming (4 Cows + 1 Bull unit)	Nos	5,50,000.00
	Silage Production Unit	Nos	1,50,000.00
	Two Animal Dairy Unit- Milk yield – 10 LPD	Nos	3,04,900.00
	Five Animal Dairy Unit- Milk yield – 50 LPD	Nos	8,14,000.00
	Calf-rearing- Rearing of female calf /male calf (CB Cow)	Nos	50,900.00
	ii) Poultry		
	Broiler Farming (100 Birds units for 1 cycle i.e., 2 Months) with shed	Nos	1,53,400.00
	Layer Farming - (100 Bird units) with shed	Nos	74,200.00
	Broiler Farming (1000 Birds units for 1 cycle i.e., 2 Months) with shed	Nos	7,32,000.00
	Layer Farming - (1000 Bird units) with shed	Nos	15,61,600.00
	Broiler Unit-deep litter system-200 birds	Nos	1,42,800.00
	Layer Unit- cage system- 150 birds	Nos	2,10,300.00
	iii) Goat Rearing		
	Goat Rearing (10 does +1 buck) with shed	Nos	1,21,905.00
	Goat Rearing (20 does +1 buck) with shed	Nos	2,37,955.00
	iv) Pig Rearing		
	Pig breeding unit (10 sows +1 boar) with shed	Nos	5,24,960.00
	Pig breeding Unit – (20 sows +2 boars unit) with shed	Nos	11,49,452.00
	Pig breeding Unit – (50 sows +5 boars unit) with shed	Nos	33,40,700.00
	Piggery Farming (10 Fatteners) with shed	Nos	3,44,960.00
	Fisheries		
	Construction of new fishpond for 0.1 Ha	Nos	1,10,200.00
	Construction of new fish pond for 0.5 Ha	Nos	5,05,000.00
	Construction of new fishpond for 1 Ha	Nos	10,05,000.00
	Renovation of existing pond for 0.1 Ha	Nos	60,000.00
	Renovation of existing pond for 0.5 Ha	Nos	2,65,000.00
	Renovation of existing pond for 1 Ha	Nos	5,05,300.00
	Semi-Intensive fish culture in new ponds with high stocking & multiple harvesting with 1 m excavation	Nos	3,05,800.00
	Fish seed rearing in 10 nos. of Nurseries of 20m x 10m x 1 m in 0.20 ha Water spread Area	Nos	2,59,400.00
	Ornamental Fish rearing in earthen ponds (200 sq.m area)	Nos	2,59,400.00
	Integrated Fish Cum Duckery per 1.0 Ha area	Nos	10,23,800.00
	Integrated Fish Cum Piggery per Pond of area 0.5 Ha	Nos	9,33,900.00
	Paddy Cum Fish Culture per area of 1.0 Ha	Nos	1,77,800.00

VII	Farm Credit- other works		
	Solar Dryer Unit	Nos	4,50,000.00
	Polyhouse structure - Insect proof nylon net (sq. m.)- 500 square meter	Nos	15,55,600.00
	SHADENET HOUSE (GI Pipe Type)- 36m X 30m area (1080m ²)	Nos	5,86,150.00
	SHADE NET HOUSE (STONE PILLAR TYPE)- 82.5m x 49.5m area (4084 m ²)	Nos	1682200.00
VIII	Storage Godowns, Polyhouses & Shade Nets		
	Grain godown upto capacity (1000 MT)	MT	55,13,000.00
	Cold storage 500 MT	MT	44,10,000.00
	Onion storage structure (25 MT)	MT	1,57,500.00
IX	Land Development		
	Check Dams at upper middle and lower reaches (6m x 1m x1m)	Nos	35,000.00
	Bench Terracing at lower and middle reaches (land slope of 33%) per ha	Ha	48,825.00
	WRC land protection works at lower reaches 8.3mx1mx1m	Nos	48,500.00
	Moisture conservation trench / contour trench at upper reaches – 4mx0.5mx0.5m	Nos	13,440.00
	OFD Work 1Ha (100 m X 100m)/ Land levelling in hilly area for Farm Mechanisation for 1 Ha	Ha	3,03,000.00
	Farm Pond 10m X 10m X 2m	Nos	76,000.00
X	Agriculture Infrastructure-others		
	NADEP Compost (3m X 2m X 1m)	Nos	19,100.00
	Vermi Compost (3m X 2m X 1m)	Nos	28,500.00

- ***Investment credit plays a prominent role in promotion of capital formation in agriculture.***
- ***Unit cost for FS activities approved by SLUCC being convened by NABARD***
- ***Involvement of nodal departments and banks in finalizing the appropriate UC***
- ***Unit cost being fixed after discussions with line departments, field level feed backs and discussion with banks and NGOs***
- ***Cost approved by the SLUCC would be average and indicative***
- ***Banks / line departments may consider appropriate costs depending upon location specificity, technical feasibility and financial viability***
- ***Banks may evolve a mechanism to ensure that borrower is able to acquire quality asset with the loan amount.***

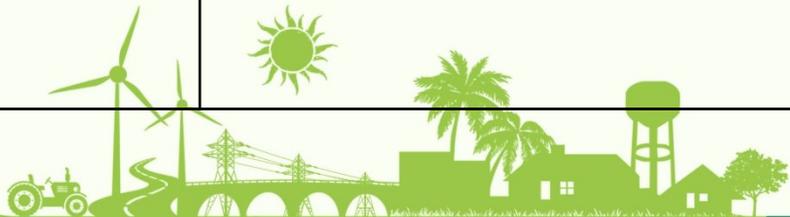


WATER RESOURCES MANAGEMENT 2025-26 Unit Cost

(* No changes based on last year UC)



S.No.	Particulars	Unit Cost (Rs.)	Remarks
1	Cost of supply and installation of 3 HP Electric motor driven submersible pump set	75000	9 year Repayment Period including 11 months GP
2	Cost of supply and installation of 5 HP Solar Powered submersible pump set	301000	9 year Repayment Period including 11 months GP
3	Unit Cost of Bore Wells up to 86 m depth (150-200 mm dia)	3,89,400	9 years Repayment Period including 11 months GP



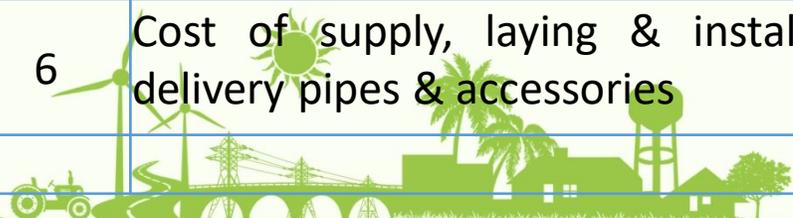
WATER RESOURCES MANAGEMENT



NABARD

Unit Cost of Bore Wells upto 86 m depth (150-200 mm dia)

S.I. No.	Particulars	Quantity	Rate/Unit	Amount (Rs.)	Repayment Period
1	Cost of making bore hole, upto a depth of 86 m by RC drilling Rig and diameter of bore hole 150-200 mm	86 Rm	2000.00	189200.00	9 years including 1 year GP
2	Cost of PVC casing pipe and ribbed filter	1 Job	53300.00	53300.00	
3	Cost of lowering/instalalion oftibe-well assembly	1 Job	22100.00	22100.00	
4	Cost of shrouding of Tube well assembly by river pea gravel for a depth of 45 M	1 Job	53100.00	53100.00	
5	Cost of Developing of Tube well by Air compressor for 9 hrs to get sand free discharge of water	1 Job	32000.00	32000.00	
6	Cost of supply, laying & installation of delivery pipes & accessories	1 Job	39700.00	39700.00	
			Total	389400.00	



Drip Irrigation system for different crops-Area: 0.25 Ha, Spacing: 76 cm



SI No	Particulars	Materials detail	Quantity	Rate/item	Amount
1	Suction pipe (3m)	PVC-32mm	2	205.14	410.28
2	Suction filter		1	300.00	300.00
3	Delivery pipe (from pump to main pipe)	PVC-32mm	2	205.14	410.28
4	Micro filter	PVC-32mm	1	1500.00	1500.00
5	Central valve (pump to main pipe)	PVC-32mm	2	500.00	1000.00
6	Main Valve (Main pipe)	PVC-32mm	3	500.00	1500.00
7	Lateral Valve (Lateral pipe)	PVC-32mm	30	150.00	4500.00
8	Main pipe (3)	PVC-32mm	35	205.14	7179.90
9	End Plug (Main pipe)	PVC-32mm	3	50.00	150.00
10	Lateral pipe (in m)	LLDPE-16 mm	630	8.00	5040.00
11	Lateral pipe Reducer Connector	PVC-16mm	30	80.00	2400.00
12	End Plug (Lateral pipe)	PVC-16mm	30	50.00	1500.00
13	Puncher	4mm	2	600.00	1200.00
14	Dripper	PVC-4mm	1550	10.00	15500.00
15	Sub-Lateral pipe (in m)	LDPE-4mm	1000	5.00	5000.00
16	Sub-Lateral pipe connector (in m)	4mm	1550	4.00	6200.00
17	Adhesive	250 ml	1	350.00	350.00
18	Thread seal tape		20	20.00	400.00
19	Union joint (Main pipe)	PVC-32mm	35	150.00	5250.00
20	T-joint (Main pipe)	PVC-32mm	10	150.00	1500.00
21	T-Reducer (Main to lateral)	PVC-16mm	30	100.00	3000.00
22	Centrifugal pump	2HP	1	6000.00	6000.00
23	Labour charge fir fitting	3 day	4	500.00	6000.00
24	Transportation of materials			10000.00	10000.00
25	Damage & wastage of materials, misc etc.			10% of total cost	8629.05
				Total	94919.51
				Say	95000.00

Sprinkler Irrigation system for different crops-Area: 0.25 Ha, Spacing:12.50 m

SI No	Particulars	Detail	Quantity	Rate/item	Amount
1	Suction pipe -HDPE	40 mm	6	65.00	390.00
2	Suction filter	40 mm	1	300.00	300.00
3	Delivery pipe (from pump to main pipe)	40 mm	2	65.00	130.00
4	Micro filter		1	1500.00	1500.00
5	Central valve (pump to main pipe)	40mm	3	500.00	1500.00
6	Main Valve (Main pipe)	40 mm	5	500.00	2500.00
7	Lateral Valve (Lateral pipe)	32 mm	6	300.00	1800.00
8	Main pipe (3 m)	40 mm	18	65.00	1170.00
9	End Plug (Main pipe)	40 mm	3	70.00	210.00
10	Lateral pipe (in 3 m)	32 mm	70	195.00	13650.00
11	End Plug (Lateral pipe)	32 mm	8	50.00	400.00
12	Riser (Steel)	1m	20	60.00	1200.00
13	Union joint (Main pipe)	40 mm	20	350.00	7000.00
14	Union joint (Lateral pipe)	32 mm	60	170.00	10200.00
15	T-joint (Main pipe)	40 mm	5	150.00	750.00
16	T-joint (Riser)	32-12 mm	20	100.00	2000.00
17	T-Reducer (Main to lateral)	40 mm-32 mm	10	85.00	850.00
18	L-Joint (Lateral pipe)	40 mm	6	120.00	720.00
19	L-Joint (Main pipe)	32 mm	10	90.00	900.00
20	Sprinkler head		20	670.00	13400.00
21	Adhesive	250 ml	2	350.00	700.00
22	Thread seal tape		50	20.00	1000.00
23	Centrifugal pump	2HP	1	5000.00	5000.00
24	Labour charge for fitting	3 day	4	500.00	6000.00
25	Transportation of materials			10000.00	10000.00
26	Damage & wastage of materials, misc etc.			10% of total cost	8327.00
				Total	91597.00
				Say	91500.00

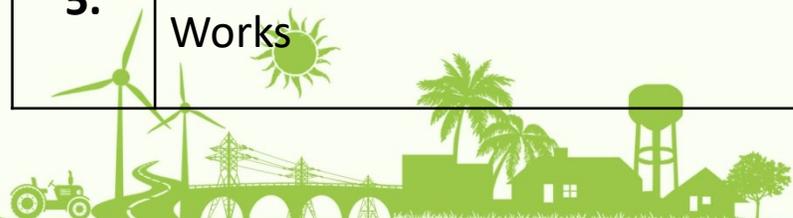
Land Development

Common Land development investments

(* No changes based on last year UC)



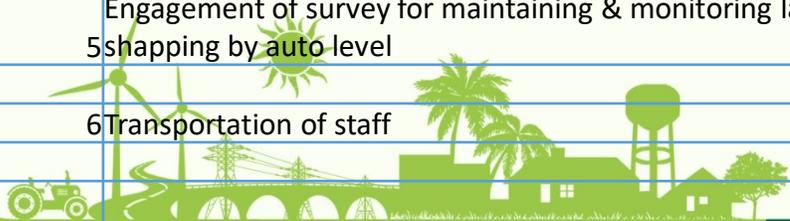
Sl. No.	Particulars	2025-26 Unit Cost	Remarks
1	Check Dams at upper middle and lower reaches (6m x 1m x1m)	35,000.00	5 year Repayment Period including 11 months GP
2	Bench Terracing at lower and middle reaches (land slope of 33%) per ha	48825.00	5 year Repayment Period including 11 months GP
3	WRC land protection works at lower reaches 8.3m x 1m x 1m	48,500.00	5 year Repayment Period including 11 months GP
4	Moisture conservation trench / contour trench at upper reaches – 4mx0.5mx0.5m	13440.00	5 year Repayment Period including 11 months GP
5.	Activities in Watershed/Watershed Development Works	As per State Govt. Watershed Development work activity norms	Repayment period depends on the crop and cropping pattern



Land Development-Estimate for unit cost (1 Ha) of Land levelling in hilly area for Farm Mechanisation



Item	Particulars	No	L	B	H	Qty	Unit	Rate	Amount
	Analysis: Area of 1 Ha requirement		100	100					
	Height-H1				0.5				
	H2				0.8				
	H3				1.2				
	Cutting plot for 12 m length & 10 m width	1	0.50	12	10	0.83	50cum		
	In an area of 1 Ha there are 50 plot, assuming 25 plot needs reallignmnet	25					1245cum		
	Filling plot of soil 8m length & 10 m width	1	0.5	8	10	0.8	32cum		
	In an area of 1 Ha there are 50 plot, assuming 25 plot needs reallignmnet	25					800cum		
1	Site clearance							LS	5000.00
	Clearing jungle including uprooting rank vegetatio, grass, brush						2000sqm		
2	shrubs, saplings and trees of girth upto							7	14000
	a) By manual means-i) Light Jungle								
3	Earthwork in excavation exclusive of compensation of earth in-						1250cum		
	(a) Ordinary Soil								
	(i) Kassi work undressed involving an average horizontal throw upto						cum	118.4	148000
	2 m and								
4	Filling available excavated earth (excluding rock) in trenches, plinth,						800cum		
	sides of								
	Bunding for rearranging boundaries		2	100.0	0.9	0.6	108cum		
	Bunding for rearranging plot		4	100	0.5	0.3	60cum		
	net						968cum	129.5	125356
5	Engagement of survey for maintaining & monitoring land levelling	1	person			9	days		
	shapping by auto level								
	@Rs./day							640	5760
6	Transportation of staff							LS	5000
								Total	303116.00
								Say	303000.00



Land Development
(Other Investments that could be considered) *No changes based
on last year UC

Sr No	Component	Unit Size/ Specification	Approved Cost (Rs)	Rep. period (Yrs)
1	Organic Compost			
i	NADEP	3m X 2m X 1m	19100	5 years
ii	Vermi Compost	3m X 2m X 1m	28560	5 years
2	On Farm Dev Works	1 Ha (100mx100m)	303000	4 years
3	Farm Pond	10m X 10m X 2m	76000	5 years



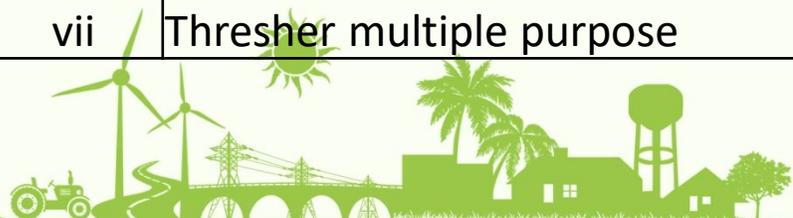
Detail estimate for construction of Farm Hut

Item	Particulars	No	L	B	H	Qty	Unit	Rate	Amount
8	Providing and fixing 1st class local wood panelled and glazed shutters using 4mm thick plate sheet glass for doors and windows etc. including M.S butt hinges with necessary screws, etc. complete	4	1.2		1.2	5.76	sqm	3265.8	18811.01
9	Providing and fixing asbestos cement plain sheet board fixed with 50mmx12mm thick dressed beading with 50mm wide plain sheet flashing at the horizontal joints including supply of beading and flashing complete excluding cost of timber frame work using-					52.14	sqm	586	30556.15
10	Providing 0.63 mm LS thickness CGI sheet walling with galvanised iron screws, bolts and nuts 8mm dia. with bitumen and G.I limpet washers excluding cost of timber frame work.					7.648	sqm	758.3	5799.63
11	Providing 1st class local wood in trusses etc. including hoisting fixing in position supplying necessary fittings such as spikes bolts and nuts, nails etc and applying wood preservative for unexposed surface etc. complete					0.542	cum	41263	22364.44
12	25 mm thick dressed local wood planked flooring butt joined fixed with iron screws/nails complete excluding cost of base frame.	1	3.6	2.7		9.72	sqm	1506.3	14641.24
13	Providing corrugated G.S sheet roofing fixed with polymer coated J or L bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto a pitch of 60 degrees) excluding the cost of purlins, rafters and trusses.	1	4.2	3.3		13.86	sqm	640.2	8873.17
								Total	180084.13
								Say	180000.00

Farm Mechanization-* *No changes based on last year UC



S N	Item of Investment	Unit Size	Specification	Unit Cost (Rs.)	Rep period (yrs)
1	Tractor with accessories and trailer				
i	Tractor with accessories and trailer	1	40-45 hp	800000	9-10 years
ii	Tractor with accessories and trailer	1	45-50 hp	1000000	9-10 years
2	Power Tiller	1	12-15 hp	275600	6-7 years
3	Reaper	1	Self Propelled	141100	5-6 years
4	Farm Implements				
i	Disc harrow	1	Tractor Mounted	50000	4-5 years
ii	Tyne tiller	1	Tractor Mounted	40000	4-5 years
iii	Rotavator	1	Tractor Mounted	110000	4-5 years
iv	Disc Plough	1	Tractor Mounted	50000	4-5 years
vi	Thresher single purpose	1	Tractor Mounted	280000	4-5 years
vii	Thresher multiple purpose	1	Tractor Mounted	300000	4-5 years



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Plantation and Horticulture (2025-26 unit cost)

***No changes based on last year unit cost from Hort Dept.**



Sl. No.	Crop	Spacing	Population	Varieties	Year						Total (Rs.)	Rep Period	
					I	II	III	IV	V	VI			
1	Anthurium	0.3mx0.3m	700	Tropical red, Angel, Fire	198450	99225	49613	49613	49613	49613		496125	5 years including 1 years GP
2	Arecanut (for replantation)	2.75mx2.75m	1350	Mangala, Sumangala, Mangala	202585	25323	25323	50646	50646	151939		506463	11 years including 6 years GP
3	Citrus	3mx3m, 6mx6m	500	Assam lemon / Mizoram lemon / Khasi mandarin	177261	50646	60775	91163	126615	0		506461	9 years including 4 years GP
4	Coffee Arabica	1.8mx1.8m/2.1mx2.1m	3000/2500	Chandragiri/Selection 5B & 5A, Selection 9	210550	157675	157675	157675	0	0		683575	12 years including 5 years GP
5	Coffee (Robusta)	3 m X 3 m	1100	CxR	137050	110650	110650	110650	0	0		469000	11 years including 5 years GP
6	Dragon fruit	2.5mx2.5m	1600	Red variety, white variety	84672	37044	37044	37044	37044	37044		269892	7 years including 1 year GP
7	Grapes	3mx2m	1660	Thompson seedless & other improved varieties	398873	214778	0	0	0	0		613652	7 years including 2 years GP
8	Mango	9mx9m	119	Banganpalli, Pairi	173644	65117	47752	60776	86822	0		434111	7 years including 4 years GP
9	Passion Fruit	2 mX 3m	1666	Purple, yellow	126279	39877	0	0	0	0		166156	5 years including 1 year GP
10	Rubber	4.9mx4.9m	500	RRII 105, RRIM 600	196200	70800	54900	49100	43300	38100	16000	468400	13 years with 7 years GP
11	Banana	1.8 mX 1.8 m	3000	Cavendish, Grand Naine	173644	151939	108528	0	0	0		434111	3 yrs. with 18 months grace period
12	Pineapple (sucker)	0.6mx0.3m	4446	Kew/Gient Kew and Queen	486087	85780	0	0	0	0		571867	3 yrs with 1 year grace period
13	Oil Palm	9mx9m	143	Tenera	204740	76778	84090	0	0	0		365608	3 years including 4 yrs. GP

Plantation and Horticulture (2025-26 unit cost)

***Changes based on data of LR&SWC Dept.**

Sl. No.	Crop	Spacing	Populati on	Varieties	Year						Total (Rs.)	Rep Period
					I	II	III	IV	V	VI		
	Arecanut (for replantation)	2.75mx2.75m	1560	Mangala, Sumangala, Mangala	121900	50080	40080	35880			247940.00	11 years including 6 years GP
	Coffee	1.8mx1.8m /2.1mx2.1m	2500	Chandragiri/Selection 5B & 5A, Selection 9	34400	33740	60020				128160.00	12 years including 5 years GP
	Rubber	4.9mx4.9m	500	RRII 105, RRIM 600	224320	99990	77040	65100	45180		511630.00	13 years with 7 years GP
	Broom Grass		2500		130000	15000	15000	15000			175000.00	5 yrs with 1 year grace period





Detailed estimate for Creation of Arecanut Plantation (1 Ha) in Mizoram

Sl. No.	Particulars/Activities	Job Type US/SS	Manday (No.)	Amount (₹)
1	2	3	4	5
First Year : wages rate ` 420				
1	Tools & Implements	-	-	1000
2	Jungle clearing, burning, clearing of debris, etc. (January - May)	US	20	8400
3	Lining, pitting in hard soil 75cm X 75cm X 75cm (March - May)	US	30	12600
4	Terracing 2220m ² /ha. (March - May)	US	50	21000
5	Supply of planting materials 1300/ha @ ` 30/sapling (June - July)	-	-	39000
6	Filling & planting (June - July)	US	30	12600
7	Weeding & mulching (June - July and October - November)	US	50	21000
8	Drainage & other misc. works (June - August)	US	5	2100
9	Boundary protection & footpath (December - January)	US	10	4200
TOTAL			195	121900

Second Year : (wages rate ` 420)				
1	Supply of planting materials 260/ha. @ ` 30/sapling (June - July) 20% casualty replacement	-	-	7800
2	Filling & planting (June - July)	US	10	4200
3	Fixing shade/support (June - July)	US	10	4200
4	Supply of fertilizer (June - July)	-	-	5000
5	Fertilizer application (June -July and September - October)	US	10	4200
6	Weeding & mulching (June - July and October - November)	US	50	21000
7	Plant Protection (on need basis)	US	2	840
8	Plant protection chemical & instrument (June - July)	-	-	2000
9	Drainage & other misc. works (June - August)	US	2	840
TOTAL			84	50080

Third Year : (wages rate ` 420)				
1	Fixing shade/support (June - July)	US	10	4200
2	Supply of fertilizer (June - July)	-	-	8000
3	Fertilizer application (June -July and September - October)	US	10	4200
4	Weeding & mulching (June - July and October - November)	US	50	21000
5	Plant Protection (on need basis)	US	2	840
6	Plant protection chemical & instrument (June - July)	-	-	1000
7	Drainage & other misc. works (June - August)	US	2	840
TOTAL			74	40080

Fourth Year : (wages rate ` 420)				
1	Supply of fertilizer (June - July)	-	-	8000
2	Fertilizer application (June -July and September - October)	US	10	4200
3	Weeding & mulching (June - July and October - November)	US	50	21000
4	Plant Protection (on need basis)	US	2	840
5	Plant protection chemical & instrument (June - July)	-	-	1000
6	Drainage & other misc. works (June - August)	US	2	840
TOTAL			64	35880
GRAND TOTAL			417	247940
SAY				247900

(Rupees two lakh forty seven thousand nine hundred) only



Annexure - III

Detailed Estimate for creation of Coffee Plantation (1 Hectare) in Mizoram

A) Expenditure for 1st Year of creation:

Sl. No.	Month/Qtr.	Type of Operation	Man days	Rate	Amount
1	A. 1 st Year Jan-Mar 4 th Quarter	1. Brush wood clearance	13	420.00	5460.00
		2. Lining Terracing, Pitting	32	420.00	13440.00
		3. Establishment of Nursery:			
		a) Cost of seeds 1.5kg @` 600			900.00
		b) Construction of seedbed & showing of seed	3	420.00	1260.00
		c) Filling of polybags with soil & manure - 2500 polybags	6	420.00	2520.00
		d) Cost of cowdung 30 tins @` 40/-			1200.00
		e) Construction of secondary bed (10 beds)	5	420.00	2100.00
		f) Making of Overhead Pandal with Shade net and other timber/ hardwood		LS	5000.00
		g) Transplanting of 2500 nos. seedlings to polybags	6	420.00	2520.00
		Total of 1st year (4th Quarter)			34400.00

B) Expenditure for 2nd Year of creation:

Sl. No.	Month/Qtr.	Type of Operation	Man days	Rate	Amount
1	B. 2 nd Year (Creation) Apr-June 1 st Quarter	1. Establishment of Nursery	14	420.00	5880.00
		2. Establishment of companion crops (Black pepper etc.)		LS	9800.00
		Total of 1st Quarter			15680.00
2	Jul-Sept. 2 nd Quarter	1. Planting & Staking	8	420.00	3360.00
		2. Weeding & Mulching	13	420.00	5460.00
		3. Planting of companion crops	4	420.00	1680.00
		Total of 2nd Quarter			10500.00
3	Jan-March 4 th Quarter	1. Boundary Protection	9	420.00	3780.00
		2. Shade Regulation	9	420.00	3780.00
		Total of 4th Quarter			7560.00
		Grand Total			33740.00

C) Expenditure for 3rd Year of creation:

Sl. No.	Month/Qtr.	Type of Operation	Man days	Rate	Amount
1	C. 3 rd Year (Creation) Apr-June 1 st Quarter	1. Planting & Staking (Gap filling)	4	420.00	1680.00
		2. Weeding & Mulching	13	420.00	5460.00
		3. Topping & Pruning	4	420.00	1680.00
		4. Shade Regulation	4	420.00	1680.00
		5. Plant protection			800.00
		6. Manuring			1500.00
		Total of 1st Quarter			12800.00
2	Jul-Sept. 2 nd Quarter	1. Weeding	13	420.00	5460.00
		2. Topping	4	420.00	1680.00
		Total of 2nd Quarter			7140.00
3	Oct.-Dec. 3 rd Quarter	1. Weeding & Mulching	13	420.00	5460.00
		2. Topping & Pruning	4	420.00	1680.00
		3. P.P			800.00
		Total of 3rd Quarter			7940.00
4	Jan-March 4 th Quarter	1. Boundary Protection	10	420.00	4200.00
		2. De-suckering Topping	3	420.00	1260.00
		3. Shade Regulation	4	420.00	1680.00
		4. Provision of Coffee Pulper			25000.00
		Total of 4th Quarter			32140.00
		Total of 3rd year			60020.00
		Grand Total (1st to 3rd year)			128160.00
		Say			128000.00

(Rupees one lakh twenty eight thousand) only

DETAILED ESTIMATE FOR RAISING RUBBER PLANTATION IN 1 (ONE) HECTARE AREA

Unit: 1 ha. For 5 years

Wages : 420/- per dl

SL No.	Item of expenditure	1 st year	2 nd year	3 rd year	4 th year	5 th year	Total
	(A) MATERIALS	(in Rs.)					
1	Cost of Planting material (poly bag seedling 500 nos per ha in 1 st year and 45 no. in 2 nd year including transportation cost till plantation site) @Rs.90 each	45000	4050	0	0	0	49050
2	Cost of Fertilizer (NPK) 12:12:6	6300	8100	9720	8100	6480	38700
3	Cost of Dolomite	2500	3000	3000	3000	3000	14500
4	Cost of bamboo for fencing/ balli for fencing	6300	4200	3000	1500	0	15000
	Cost (A) Sub-total of materials cost :-	60100	19350	15720	12600	9480	117250
	(B) LABOUR COMPONENT :(MANDAYS)	(in dl)					
1	Area Survey three time (1+1+1)	4	0	0	0	0	4
2	Clearing of land including debris disposal	33	0	0	0	0	33
3	Lining including cost of sticks (staking) 22' x 11' 450 points.	9	0	0	0	0	9
4	Line terracing in 1 (one) mtr wide with 1% inward slope	44	0	0	0	0	44
5	Wages for bamboo fencing	73	48	38	32	0	191
6	Digging of pits (75 cm x 75 cm x 75 cm) 450 nos per hectare	46	7	0	0	0	53
7	Planting of poly bag seedlings including carrying to plantation site	44	4	0	0	0	48
8	Establishment of cover crop and Maintenance	17	12	0	0	0	29
9	Over all manual weeding 4 time in a year	87	87	81	70	65	390
10	Mulching with dried leaves 20cm thick	9	9	0	0	0	18
11	Application of Chemical Fertilizer (Labour cost)	9	9	9	9	9	45
12	Application of PPC (Labour cost)	2	2	2	2	2	10
13	Provision of fire belt & foot path	9	9	9	9	9	45
14	Lime washing wages	2	2	4	3	0	11
15	Pruning and removal of off shoot and branch induction.	3	3	3	0	0	9
	Total dls :-	391	192	146	125	85	939
	Cost (B) Sub-Total of Labour wages @ 420/- Dls (in Rs.)	164220	80640	61320	52500	35700	394380
	Grand Total of wages & materials cost (A+B) =	224320	99990	77040	65100	45180	511630

Detailed Estimate for creation of Broom Grass Plantation (1 hectare) in Mizoram

S1 No.	Items	Cost (Rs.)
1	Jungle clearing and removal of debris	10000
2	Ranging and clearance of lines including stacking for 2500 plants	5000
3	Digging of pits 30X30X30 cm (2500 Nos)	20000
4	Farm Yard Manure	1200
5	Malathion Dust or Furadan or Gamexine @10g/pit	2500
6	Inorganic Fertilizer (Urea, SSP, MoP)	2500
7	Transportation of seedlings and planting	8800
8	Weeding and soil working (3 times)	50000
9	Harvesting and drying of brooms	15000
10	Making bundles, transportation and other expenses	10000
11	Cost of seedlings/propagules	5000
	Cost of cultivation for the first year	130000
12	Maintenance cost for 3 consecutive years @Rs20000/ha/year	45000
	Total cost of cultivation for 1 ha area of Plantation	175000

(Rupees one lakh seventy five thousand) only



Sericulture (Unit cost 2025-26)



SI No.	Activity	Total (Rs.)	Repayment period
1	Mulberry Silkworm rearing for 0.5 to 1 Acre plantation	300000.00	5 yrs. including 1 yr. GP
2	Chawki Rearing Centre for Mulberry Sericulture	1300000.00	
3	Mulberry Silkworm seed rearers	500000.00	
4	Silkworm Seed Production for Mulberry Sericulture	21600000.00	
5	Eri Silkworm Rearing for 1 acre plantation	250000.00	
6	Eri Silkworm Seed Rearer / Assistance to Eri Adopted Seed Rearers	500000.00	
7	Eri Private Graineur	500000.00	
8	Assistance for Muga silkworm rearing for 1 acre plantation	200000.00	
9	Muga silkworm seed Rearers	500000.00	
10	Muga Private Graineur	500000.00	
11	Tasar silkworm rearing for 1 acre plantation	80000.00	
12	Rearing & mounting equipment for tasar silkworm rearers	35000.00	
13	Disinfectants for Tasar	5000.00	



A . Assistance for Silkworm Rearing for mulberry Sericulture – for 0.5 to 1 Acre plantation. - Rs 300000

a) Mulberry Plantation Development / Acre - Rs. 40,000.00

#	Particulars / Activities	Unit	Unit Cost	Quantity	Financial
A. Labour Cost					
1	Tractor Tilling for land preparation	Hrs	1000	2	2000
2	FYM Application	Man days	290	6	1740
3	Preparation ridge/ furrow/ pit making	Man days	290	15	4350
4	Planting of saplings (3 x 2.5 ft.)	Man days	290	8	2320
5	Ploughing for intercultural operation (two times per year)	Man days	290	2	580
6	Irrigation - 40 times per year	Man days	290	10	2900
7	weeding - 4 times per year	Man days	290	8	2320
8	Fertilizer application 3 times per year	Man days	290	3	870
B. Material Cost					
1	Farm yard manure	MT	1270	4	5080
2	Mulberry saplings	Nos	2.5	6000	15000
3	Vermicompost / Bio & Liquid fertilizer	LS			500
4	Fertilizers @ 20;20;20 kg NPK/acre after 2 months of planting				2000
5	Tools/ Appliances	LS			500
Total					40160

(Say Rs. 40000)

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b) Irrigation / Acre for mulberry Sericulture- Rs. 30,000.00

#	Particulars / Activities	UNIT	Financial
A. Labour Cost			
1	Development of Irrigation Sources (Construction/digging of farm ponds, open wells, bore-wells, bore-well recharge structures, surface tanks including storage tanks, conservation facilities etc.)	LS	10000
2	Water lifting Devices (Electric Pump-set, Diesel Engine Pump-set etc)	LS	6000
3	Sprinkle / micro-drip irrigation system with accessories	LS	14000
Total			30000

c) Mulberry Rearing House - 16'X25' (15'+(16' for 5' two side Varandah) x10 (LxBxH) (400 sq ft) – Rs. 185,000.00

#	Particulars	Unit	Quantity	Rate	Amount
1	Earth Filling (2.5 Ft ht)	MD	10	160	1600
2	Brick -Cement Post	Nos.	12	800	9600
3	Bricks	Nos.	5000	10	50000
4	Cement	Bags	20	470	9400
5	Sand	Cft	260	50	13000
6	Door Frame	Nos.	1	1500	1500
7	Window frame	Nos.	4	1400	5600
8	Door	Nos.	1	1600	1600
9	Windows	Nos.	4	1600	6400
10	Roof Frame channels-C.I.or zinc sheet roof,bamboo(*) and material for false Ceiling - steel,bamboo or wooden framing with bamboo mesh / foam supported with wire mesh or zypsum board etc.	Sq Ft	500	85	42500
12	Cement Flooring	sqft	500	30	15000
13	Labour Charge	Mandays	60	450	27000
14	Misc.				1800
Cost of Rearing House					185000

d) Rearing Equipments for Mulberry Sericulture – Rs. 40,000.00

Unit Cost for Rearing Equipment

#	Particulars	Unit	Quantity	Rate	Financial
1	HD PVC Shoot rearing racks/ iron rearing stands	sft	800	10	8000
2	Plastic Tray (3' x 2') for chawki worm transportation	No.	10	500	5000
3	Bamboo made dala (4' x 6') for late age rearing	No.		100	
4	Bed Cleaning Net	No.	80	30	2400
5	Improved / rotary mountages	LS		650	
6	Plastic collapsible mountages/ bamboo chandraki	No.	90	70	6300
7	Plastic cocoon harvester (Pushers and iron frame)	Set	2	300	600
8	Power sprayer	No.	1	7500	7500
9	Flame gun	No.	1	1500	1500
10	Humidifier & Heater	Set	1	10000	10000
11	Solar lighting system	No.	1		5000
	Total				46,300
	SAY				40,000

e) Disinfectants (Prophylactic measures) for Mulberry Sericulture - Rs.5,000.00

#	Description (any of the mentioned components)	Unit	Unit Cost	Unit	Amount (in Rs)
I	General Disinfectants				
1	Asthra	100 gm	175	8	1400
2	Sanitech	500 ml	100	8	800
3	Bleaching Powder	kg	35	18	630
4	Lime	kg	15	25	375
II	Bed Disinfectant (Ankush,Rashak, Vijetha etc)	Packets	70	25	1750
	Uzi Trap (Chemo trap for attractking adult uzi flies)	No. Strips	50	2	100
	Total				5055
				SAY	5000



B. Chawki Rearing Centre for Mulberry Sericulture cater to 70-100 farmers depending upon brushing capacity of the farmers. - Rs 13,00,000/-

#	Particulars	Unit	Unit Cost	Qty.	Total
I	Inputs for plantation and establishment of upto 2 acres chawki garden (Mulberry cuttings /saplings, labour, land development, FYM, chemical fertilizer, etc.)	LS	--	--	1,00,000
	Micro-irrigation				50,000
II	Rearing house (size:42'x30'16') to rear 5000 dfls/batch	No.	--	1	4,50,000
III	Equipments				
1	Plastic rearing trays	No.	500	400	2,00,000
2	Rearing stands GI pipes or angle iron	No.	5,000	4	20,000
3	Incubation frames	No.	50	100	5,000
4	Leaf chopping machine	No.	20,000	1	20,000
5	Humidifier (heavy duty)	No.	10,000	1	10,000
6	Heater	No.	2,500	2	5,000
7	Power sprayer	No.	14,000	1	14,000
8	Disinfection mask	No.	5,000	1	5,000
9	Microscope	No.	10,000	1	10,000
10	Wet and dry bulb thermometer	No.	1,000	1	1,000
11	Bed cleaning nets	No.	30	1,000	30,000
12	Plastic tray washing machine	No.	30,000	1	30,000
13	Chawki dusting machine	No.	30,000	1	30,000
14	1 KVA Generator	No.	20,000	1	20,000
15	Incubation centre	No.			3,00,000
	Total	--	--	1	13,00,000



C. Support for Mulberry Silkworm Seed Rearer the capacity to rear 100 dfls/ crop - Rs. 5,00,000.00

#	Particulars	Unit	Unit Cost	Quantity	Amount (in Rs)
A	Construction of Low Cost rearing house				
1	Area of the rearing house - (LBH- 51' x 22' x 14')	No.	350000	1	350,000
Sub-total					350,000
B	Equipment support to seed rearers				
1	Plastic Chawki rearing trays (3'x 2')	No.	600	10	6,000
2	Plastic mountages	No.	85	165	14,025
3	Humidifier	No.	35000	2	70,000
4	Room heater	No.	10000	2	20,000
5	Power sprayer	No.	25000	1	25,000
6	Disinfection mask	No.	14975	1	14,975
	Sub total				150,000
Total (A+B)					500,000

D. Silkworm Seed Production for Mulberry Sericulture

a) . Construction of Grainage Building to produce 10 lakh bivoltine hybrid dfls per year – Rs. 2,16,00,000.00

#	Particulars	Unit	Quantity	Rate	Amount
A	Construction of Grainage Building				
	Area of Grainage Building 10000 sq feet	No.	19500000	1	19500000
	Sub Total				19500000
B	Equipment support				
1	Plastic Trays (3' x 2')	No.	600	250	150000
2	Humidifier	No.	35000	2	70000
3	Room Heater	No.	10000	4	40000
4	Split Air Conditioners (1.50 Ton each)	No.	25000	4	100000
5	Loose egg Washing Table	No.	18000	1	18000
6	Loose Egg Drying Machine	No.	10000	1	10000
7	Moth Preservation Rooms	No.	350000	2	700000
8	Ante Room and Egg Room	No.	800000	1	800000
9	D.G. Set 15 KVA	No.	212000	1	212000
	Sub Total				2100000
	Total (A,B &C)				21600000

A. Assistance for Eri Silkworm Rearing for 1 acre plantation. - Rs 250000
a) Raising of Eri Food Plan/ Acre - Rs. 40,000.00
Unit cost for Raising of Eri Food Plan

#	Particulars / Activities	Unit	Unit Cost	Quantity	Financial
A. Raising of Plantation					
1	Land Development using tractor	LS		3500	3500
2	Cost of Host Plant seedlings including 10% Mortality		5	450	2250
3	Cattle Proof trench (3 ft x 3ft x 5ft = 45 cft) - 250 running mtr.	Mtr	55	250	13750
4	Pit digging (1.5 ft x 1.5 ft x 1 ft)	No.	8	450	3600
5	Cost of vermi-compost @ 400 gm/ plant (kg)	Kg	8	180	1440
6	Farm yard manure	CFT	10	226	2260
7	Cost of Anti-termite treatment	LS			500
8	Transportation of seedlings	LS			1000
9	Filling of pits and transplantation of seedling	Nos.	2	450	900
10	Watering of plants	MD	290	4	1160
11	Application of organic fertilizers	MD	290	2	580
12	Cost of castor seed for intercropping/bund crop	LS			1000
Sub-total					31940
B. Maintenance cost/year					
1	Vermicompost	Kg	8	180	1440
2	Anti-termite treatment	LS			500
3	Insecticide/pesticide	LS			600
4	Application of anti-termites/anti-fungal treatment	MD	290	4	1160
5	Farm Yarm manure/compost	CFT	10	200	2000
6	Application of Vermi compost and fertilizers	MD	290	4	1160
7	Basin formation and weeding (twice/year)	Nos.	2	900	1800
Sub-total					8660
Total					40600

Say Rs. 40000
b) Rearing house for Eri Sericulture— Rs. 150000

Unit Cost for Construction of Eri Rearing House					
#	Particulars	Unit	Quantity	Rate	Amount
1	Earth Filling (2.5 Ft ht)	MD	10	110	1100
2	Brick -Cement Post	Nos.	12	500	6000
3	Bricks	Nos.	5000	13	65000
4	Cement	Bags	20	400	8000
5	Sand	Cft	260	30	7800
6	Door Frame	Nos.	1	1600	1600
7	Window frame	Nos.	4	800	3200
8	Door	Nos.	1	1600	1600
9	Windows	Nos.	4	800	3200
10	Roof Frame channels-C.I.or zinc sheet roof,bamboo(*) and material for false Ceiling - steel,bamboo or wooden framing with bamboo mesh / foam supported with wire mesh or zypsum board etc.	Sq Ft	500	65	32500
12	Cement Flooring	sqft	500	16	8000
13	Labour Charge	Mandays	60	180	10800
14	Misc.				1800
Cost of Rearing House					150600

Say Rs. 1,50,000.00
c. Rearing and Mounting Equipments for Eri Sericulture – Rs. 55000

#	Particulars	Unit	Quantity	Rate	Financial
1	Rearing Infrastructure (Bamboo or steel frame)	No.	6	2000	12000
2	Plastic Rearing Tray - for brushing & Chawkie	No.	16	450	7200
3	Shaded net for shelf rearing support	Mts.	12	480	5760
4	Plantic Mountage	No.	80	160	12800
5	Leaf Preservation Chamber	LS			2000
6	Plastic Basket / Basin (nos)	No.	8	300	2400
7	Knapsack Sprayerr for disinfection	No.	2	5000	10000
8	Chemical bleaching powder and disinfectants / Hooks, GI Wire etc.	LS			3000
Total					55160
SAY					55000.00

d. Disinfectants (Prophylactic measures) for Eri Sericulture – Rs. 5000.00

#	Description (any of the mentioned components)	Unit	Unit Cost	Unit	Amount (in Rs)
I General Disinfectants					
1	Asthra	100 gm	175	8	1400
2	Sanitech	500 ml	100	8	800
3	Bleaching Powder	kg	70	9	630
4	Lime	kg	30	13	390
II					
	Bed Disinfectant (Ankush, Rashak, Vijetha etc)	Packets	140	13	1820
	Uzi Trap (Chemo trap for attractking adult uzi flies)	No. Strips	25	4	100
Total					5140

SAY Rs. 5000

B. Support for Eri Silkworm Seed Rearer

a) Eri Silkworm Seed Rearer / Assistance to Eri Adopted Seed Rearers to produce 50000- 60000 no's of cocoons per year – Rs. 5,00,000.00

#	Particulars	Unit	Quantity	Rate	Amount
A	Host Plant Cultivation				
1	Eri Perennial host plant cultivation (Kesseru) 0.5 Acres	No.	250	120	30000
	Seasonal Eri host plant cultivation (Castor) Twice		2 Crop	10000	20000
3	Green Fencing	LS		20000	20000
	Miscellaneous	LS			15000
	Sub Total				85000
B	Construction Activity				
1	Construction of rearing house (35 ft X 12 Ft with 5 ft varandah) with water storage and drainage facility	Sq Ft	per 480 Sq fit.	580	278400
C	Rearing Appliances/equipment (For 100 dfls/crop) 4 crop per year				
1	Rearing stand for young age eri silkworm rearing (For keeping rearing tray)	No.	4	5000	20000
2	Rearing stand for late age worm (Bunch rearing)	No.	8	1500	12000
3	Rearing Tray (Plastic)	No.	30	500	15000
4	Feeding stand(Wooden)	No.	4	1000	4000

5	Plastic Collapsible Mountage	No.	60	500	30000
6	Ant wells (Aluminium)	No.	20	100	2000
7	Leaf preservation chamber (Wooden)	No.	2	6000	12000
8	Seed Cocoon storage Cabinet/rack	No.	2	9750	19500
9	Tarpaulin sheet	No.	2	3000	6000
10	Plastic bucket(20 litre)	No.	2	300	600
11	Plastic Mug	No.	2	50	100
12	Plastic drum (50 litre)	No.	1	1000	1000
13	Disinfection mask	No.	5	100	500
14	Gi wire/Plastic rope	LS	1	1000	1000
15	knapsack sprayer	No.	1	4000	4000
16	Foam pad	LS	1	1000	1000
17	Old Newspaper	LS	1	500	500
18	Measuring cylinder	No.	2	200	400
19	Formalin/Bleaching Powder/Soap	LS	1	2000	2000
20	Miscellaneous	LS	1	5000	5000
	Sub Total				136600
	Total (A,B &C)				500000

C. Eri Silkworm Seed Production

a) Eri Private Graineur to produce 5000-6000 dfls per operation. – Rs. 5,00,000.00

#	Particulars	Unit	Quantity	Rate	Amount
A	Construction of Grainage Building of 35'x12' size with 5' varandah with water Storage and water facility	LS	480 Sq ft	580	278400
B	Cost of Grainage Equipments				
1	Grainage Stand	Nos	5	2500	12500
2	Microscope with light arrangement	Nos	2	7500	15000
3	Egg laying box/Nylon net bas/Kharikas	Nos	3500	5	17500
4	Bamboo cage (Coupling)	Nos	12	700	8400
5	Wooden moth testing Table (5ftX1.5 ft)	Nos.	1	5000	5000
6	Wooden Stools	Nos.	2	750	1500
7	Plastic drum (60lts)	Nos.	1	1000	1000
8	Plastic bucket (20ltr)	Nos.	2	300	600
9	Plastic tub (small-10 ltr)	Nos.	3	200	600
10	Plastic tub (big-20 ltr)	Nos.	2	300	600
11	Plastic mug	Nos.	3	50	150
12	Mortal & Pestle	Nos.	40	80	3200
13	Measuring Cylinder (Plastic)	Nos.	1	500	500
14	Weighing balance -Physical	Nos.	1	3000	3000

15	Disinfection Mask	Nos.	2	600	1200
16	GI Wire 92.5 mm)	Nos.	3	250	750
17	Wet & Dry Thermometer	Nos.	1	500	500
18	Max.-Min. Thermometer	Nos.	1	500	500
19	Gatter sprayer/knapsack sprayer	Nos.	1	5000	5000
20	Misc	LS		2500	2500
	Sub Total				80000
C	Consumables				
1	Formalin/ KOH/Soap/ Bleaching Powder	LS		800	800
2	Blotting paper , Muslin Cloth , Scissor	LS		1000	1000
3	Glass slides and Cover Slips	LS		800	800
4	Lime	LS		450	450
5	Soaps & Detergent Powder	LS		450	450
	Sub Total				3500
D	Moth Testers @ 10 mandays per operation	mandays	10	300	3000
E	Non Eroding Corpus fund for purchase of seed cocoons	No	30000	3	90000
F	Solar Lantern	LS		4000	4000
G	Incentive @ rs 6/ dfls for 6000 basic dfls		6000	6	36000
H	Misc- Insuarance of building/ equipments/ seed cocons			5100	5100
	Sub Total (D+E+F+G+H)				138100
	TOTAL (A+B+C+D+E+F+G+H)				500000

A. Assistance for Muga silkworm rearing for 1 acre plantation – Rs. 200000/-**a) Muga Silkworm Rearing – Rs. 55000.00****Unit cost for Raising of Muga Food Plan**

#	Particulars / Activities	UNIT	UNIT COST	Quantity	Financial
A. Raising of Plantation					
1	Land Development using tractor	LS			3500
2	Cost of Host Plant seedlings including 10% Mortality		6	500	3000
3	Cattle Proof trench (3 ft x 3ft x 5ft = 45 cft) - 250 running mtr.	Mtr	55	250	13750
4	Pit digging (1.5 ft x 1.5 ft x 1 ft)	No.	8	450	3600
5	Cost of vermi-compost @ 400 gm/ plant (kg)	Kg	8	180	1440
6	Farm yard manure	CFT	10	225	2250
7	Cost of Anti-termite treatment	LS			500
8	Transportation of seedlings	LS			1000
9	Filling of pits and transplantation of seedling	Nos.	2	450	900
10	Watering of plants	MD	290	5	1450
11	Application of organic fertilizers	MD	290	2	580
12	Cost of seed for intercropping/bund crop	LS			1500
13	Miscellaneous	LS			1510
	Sub-total				34980
B. Maintenance cost/year					
1	Vermicompost	Kg	8	180	1440
2	Anti-termite treatment	LS			500
3	Insecticide/pesticide	LS			700
4	Application of anti-termites/anti-fungal treatment	MD	290	4	1160
5	Farm Yarm manure/compost	CFT	10	225	2250
6	Application of Vermi compost and fertilizers	MD	290	4	1160
7	Basin formation and weeding (twice/year)	Nos.	2	900	1800
8	Miscellaneous	LS			1000
	Sub-total				10010
	Maintenance for two years				20020
	Total				55000

**b) Irrigation and Fencing for Muga Sericulture - Rs. 30000.00**

#	Particulars / Activities	UNIT	Financial
A. Labour Cost			
1	Development of Irrigation Sources (Construction/digging of farm ponds, open wells, bore-wells, bore-well recharge structures, surface tanks including storage tanks, conservation facilities etc.)	LS	10000
2	Water lifting Devices (Electric Pump-set, Diesel Engine Pump-set etc)	LS	6000
3	Sprinkle / micro-drip irrigation system with accessories	LS	14000
	Total		30000

c) Rearing and Mounting equipments with Mounting hall for Muga Sericulture – Rs. 5000.00

#	Particulars	UNIT	Quantity	Rate	Financial
A. Rearing					
1	Nylon rearing Net (40' * 30')	No.	4	7500	30000
2	Plastic Bucket / Basin	No.	2	300	600
3	Knapsack Sprayer for application of insecticides / disinfection purpose	No.	1	5000	5000
4	Pruning Saw	No.	1	400	400
5	Secature	No.	1	350	350
6	Pick axe	No.	1	300	300
7	Bleaching powder & disinfectants	LS			850
	Sub-total				37500
B. Mounting of Silkworm					
1	Mounting hall-cum-watch & ward shed	No.	1	60000	60000
2	Box type mountage	No.	24	450	10800
3	Solar lantern (subsidized cost)	No.	1	4200	4200
	Sub-total				75000
	Total				112500

d) Disinfectants (Prophylactic Measures) for Muga Sericulture – Rs. 2500.00

#	Description (any of the mentioned components)	Unit	Unit Cost	Unit	Amount (in Rs)
I	General Disinfectants				
1	Asthra	100 gm	175	8	1400
2	Sanitech	500 ml	100	8	800
3	Bleaching Powder	kg	70	9	630
4	Lime	kg	30	13	390
II	Bed Disinfectant (Ankush, Rashak, Vijetha etc)	Packets	140	13	1820
	Uzi Trap (Chemo trap for attractking adult uzi flies)	No. Strips	25	4	100
	Total				5140

SAY

Rs. 5000

B. Support for Muga Silkworm Seed Rearer

a) Muga silkworm seed Rearers to produce 50000- 60000 no's of cocoons per year – Rs. 500000.00

#	Particulars	Unit	Quantity	Rate	Total
A	Construction activities				
1	Construction of grainage building (35'x12' with 5' verandah) with water storage and drainage facility	Sq. ft.	480	580	278400
	Sub-total (A)				278400
B	Grainage Equipments				
1	Grainage Stand	No.	4	2500	10000
2	Microscope with light arrangement	No.	2	7500	15000
3	Egg laying boxes/ Nylon net bags	No.	3500	5	17500
4	Egg laying cabinet	No.	1	8000	8000
5	Wooden Moth Testing Table (5ft x 1.5ft)	No.	1	5000	5000
6	Wooden Stools	No.	2	750	1500
7	Plastic drum (60 ltr)	No.	1	1000	1000
8	Plastic bucket (20 ltr.)	No.	5	250	1250
9	Plastic tub (small-10 ltr)	No.	5	200	1000
10	Plastic tub (big- 20 ltr)	No.	5	300	1500
11	Plastic mug	No.	5	60	300
12	Mortar & Pestle	No.	5	350	1750
13	Measuring Cylinder (Plastic)	No.	1	500	500
14	Weighing balance -Physical	No.	1	3000	3000

15	Disinfection Mask	No.	2	600	1200
16	GI Wire (2.5 mm)	kg	2	250	500
17	Wet & Dry Thermometer	No.	1	500	500
18	Max.-Min. Thermometer	No.	1	500	500
19	Gattar sprayer	No.	1	7500	7500
20	Misc	LS			2500
	Sub-total (B)				80000
C.	Consumables				
1	Formalin/ KOH/ Soap/Bleaching Powder	LS			800
2	Blotting Paper, Muslin Cloth, Scissors	LS			1000
3	Slides and cover slips	LS			800
4	Lime	LS			450
5	Soap & Detergent powder	LS			450
	Sub-total (C)				3500
D.	Moth Testers@ 10 mandays per operation	Man days	10	200	2000
E.	Non Eroding Corpus fund for purchase of seed cocoons	No.	30000	3	90000
F	Solar lantern	LS			5000
G	Incentive @ Rs 6/- dfls for 6000 basic dfls		6000	6	36000
H	Misc-Insurance of building/ equipments/ seed cocoons				5100
	Sub-total (D+E+F+G+H)				138100
	TOTAL				500000

C.Muga Silkworm Seed Production**a) Muga Private Graineur to produce 5000-6000 dfls per operation – Rs. 5,00,000.00**

#	Particulars	Unit	Quantity	Rate	Amount
A	Construction of Grainage Building of 35'x12' size with 5' varandah with water Storage and water facility	LS	480 Sq ft	580	278400
B	Cost of Grainage Equipments				
1	Grainage Stand	Nos	5	2500	12500
2	Microscope with light arrangement	Nos	2	7500	15000
3	Egg laying box/Nylon net bas/Kharikas	Nos	3500	5	17500
4	Bamboo cage (Coupling)	Nos	12	700	8400
5	Wooden moth testing Table (5ftX1.5 ft)	Nos.	1	5000	5000
6	Wooden Stools	Nos.	2	750	1500
7	Plastic drum (60lts)	Nos.	1	1000	1000
8	Plastic bucket (20ltr)	Nos.	2	300	600
9	Plastic tub (small-10 ltr)	Nos.	3	200	600
10	Plastic tub (big-20 ltr)	Nos.	2	300	600
11	Plastic mug	Nos.	3	50	150
12	Mortal & Pestle	Nos.	40	80	3200
13	Measuring Cylinder (Plastic)	Nos.	1	500	500
14	Weighing balance -Physical	Nos.	1	3000	3000
15	Disinfection Mask	Nos.	2	600	1200
16	GI Wire 92.5 mm)	Nos.	3	250	750
17	Wet & Dry Thermometer	Nos.	1	500	500
18	Max.-Min. Thermometer	Nos.	1	500	500
19	Gatter sprayer/knapsack sprayer	Nos.	1	5000	5000
20	Misc	LS		2500	2500
	Sub Total				80000
C	Consumables				
1	Formalin/ KOH/Soap/ Bleaching Powder	LS		800	800
2	Blotting paper , Muslin Cloth , Scissor	LS		1000	1000
3	Glass slides and Cover Slips	LS		800	800
4	Lime	LS		450	450
5	Soaps & Detergent Powder	LS		450	450
	Sub Total				3500
D	Moth Testers @ 10 mandays per operation	mandays	10	300	3000
E	Non Eroding Corpus fund for purchase of seed cocoons	No	30000	3	90000
F	Solar Lantern	LS		4000	4000
G	Incentive @ rs 6/ dfls for 6000 basic dfls		6000	6	36000
H	Misc- Insuarance of building/ equipments/ seed cocons			5100	5100
	Sub Total (D+E+F+G+H)				138100
	TOTAL (A+B+C+D+E+F+G+H)				500000



4.TASAR SILKWORM REARING FOR 1 ACRE PLANTATION - RS. 80000.00

A. Unit cost for Raising of Tasar Food Plan – Rs. 80,000.00

#	Particulars / Activities	UNIT	UNIT COST	Quantity	Financial
1.	Cost of primary food plants seedlings including 10 % mortality	No.	5.0	2034	10185
2.	Soil conservation				
	a. Staggered trench (6ft x 2ft x 2ft)	No.	57.75	250	14438
	b. Cattle proof trench (4ft x 3ft)	Cft	2.63	7000	18410
3.	Pit digging (1.5 ft x 1.5 ft x 1 ft)	No.	9.05	1852	16761
4.	Cost of vermicompost @400 g /plant	Kg	8.25	741	6112
5.	Anti-termite treatment	LS			500
6.	Transportation	LS			750
7.	Filling of pits and transportation of seedling	No.	5.91	1852	10945
8.	Intercropping	LS			1900
	Total				80000.00



B. Rearing & mounting equipment for tasar silkworm rearers - Rs. 35000/-

#	Particulars	UNIT	Quantity	Rate	Financial
A.	Rearing equipment				
1	Secateurs / looping shear	No.	2	1000	2000
2	Gattor sprayer	No.	1	9500	9500
3	Nylon net (40' x 30' x 10')	No.	2	8000	16000
4	Bamboos	No.	24	170	4080
	Sub-total				31580
B.	Tasar silkworm rearing				
1	Slakes lime	Kg.	50	15	750
2	Bleaching powder	Kg.	10	35	350
3	Sodium Hypochloride	Kg.	1	200	200
4	Jeevan Sudha	LS			500
5	Spraying of Sodium Hypochloride/ Jeevan Sudha	LS			800
6	Miscellaneous	LS			1000
	Sub- Total				3600
	Total				35180
	Say				35000.00

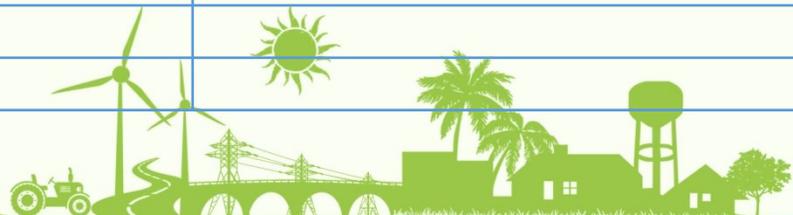


C. Disinfectants – Rs. 5000/-

#	Description (any of the mentioned components)	Unit	Unit Cost	Unit	Amount (in Rs)
I	General Disinfectants				
1	Asthra	100 gm	175	8	1400
2	Sanitech	500 ml	100	8	800
3	Bleaching Powder	kg	35	18	630
4	Lime	kg	15	25	375
II	Bed Disinfectant (Ankush, Rashak, Vijetha etc)	Packets	70	25	1750
	Uzi Trap (Chemo trap for attractking adult uzi flies)	No. Strips	50	2	100
	Total				5055
				SAY	5000

Animal Husbandry –Dairy

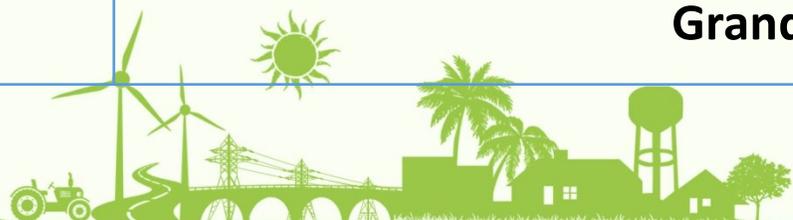
Two Animal Dairy Unit (Unit cost 2025-26)			
Sl.No.	Particulars	Amount (Rs.)	Remarks
	Fixed cost		
1	Cost of animals- CB Cow @Rs.100000 per animal for 2 animals	200000.00	5 years repayment period including 6 months GP
2	Electricity & water charge @Rs.4000 (LS)	4000.00	
	Sub Total	204000.00	
	Recurring Cost		
4	Insurance @10% from cost of pregnant heifer i.e. Rs.10,000/cow	20000.00	
5	Cost of concentrate feed for @ 5kg/animal for 2 animals for 65 days dry period in a year @Rs.35/kg for 325 kg	22750.00	
6	Cost of Fodder @7kg/day/animal during dry season i.e 65 days @Rs.5/kg for 840 kg	4200.00	
7	Medicines, mineral mixtures, vaccines etc. @Rs.2000/cow	4000.00	
	Misc/Contingency charges (LS)	15050.00	
	Sub Total	66000.00	
	Grand Total	270000.00	
	Total (rounded off)	270000.00	



Animal Husbandry -Dairy



Silage Production Unit		(Unit cost 2025-26)			
Sl. No.	Particulars	Rate	Unit	Amount (Rs.)	Remarks
1	Chaff cutter 2HP	50000	1	50000.00	5 Years repayment period including GP of 1 year
a.	Silage Bag (100 kg)	100	150	15000.00	
b.	Silage culture	500	40	20000.00	
c.	Fodder seed (7kg/acre)	700/kg	10	49000.00	
d.	Cultivation charge	700	10 Man days	7000.00	
e	Misc.	LS		9000.00	
Grand Total				150000.00	



Animal Husbandry – Dairy (Last year Unit cost)

d. Five Animal Dairy Unit- Milk yield – 10 LPD

Sl.No.	Particulars	5 CB Cow unit (Rs) 2023-24	Remarks
1	Cost of animals- cross bred Jersey/HF-Yield 10 LPD @1.00 lakh/animal	500000.00	5 years repayment period including 6 months GP
	Electricity & water charge @Rs.1000 for 5 cows for 2 months dry period	10000.00	
2	Transportation of animals@ Rs.6064/- animal	30320.00	
3	Cattle shed	61950.00	
	Recurring Cost		
1	Insurance @10% from cost of pregnant heifer i.e. Rs.10,000/cow	50000.00	
2	Cost of concentrate feed for @3.5/kg/animal for 300 days lactating period in a year @Rs.27/kg for 5250 kg	141750.00	
3	Cost of Fodder @7kg/day/animal during dry season i.e. 65 days @Rs.5/kg for 2275 kg	11375.00	
4	Miscellaneous cost @ Rs.58/- per day/animal	8700.00	
	Total	814095.00	
	Total (rounded off)	814000.00	



Animal Husbandry –Dairy (Last year Unit cost)

e. Other Expenditure and techno-economic parameters		
Particulars	2023-24 Cost (Rs.)	Remarks
a. Cattle/buffalo shed 130 sq.ft)	22490.00	Cattle shed , store room should be an integral part of Dairy scheme and should not be financed separately
1.Thatched shed @ Rs.165 per sq.ft	40950.00	
2. AC roof shed @ Rs.300 per sq.ft		
b. Construction of store room Rs.300/sq.ft.		
Requirement of storage space		
Upto 5 animals- 50 sq.ft	15000.00	
6-10 animals -100 sq.ft	30000.00	
11-15 animals- 150 sq.ft	45000.00	
16-20 animals- 200 sq.ft	60000.00	
c. Feed & Fodder Cost : Feed: 30 days feed @ Rs.27.00 per kg (Feed requirement will vary depending on yield and breed of animal)	810.00	Loans to be recovered along with the loan disbursement for purchase of animal.
Fodder: Feed: 65 days feed @ Rs.5.00 per kg	325.00	



Animal Husbandry –Poultry (Last year unit cost)



ii) Poultry (a. Broiler Unit-deep litter system-200 birds)

Sl.No.	Particulars	2023-24 Cost (Rs.)	Remarks
a.	Cost of DOC @ Rs. 75/- for 200 DOCs	15000.00	5 years repayment period including 1 year GP
b.	Cost of shed @ 1 sq ft/bird @ Rs. 362/sq.ft	72400.00	
c	Cost of Feed		
	40 gm/day/bird for 30 days @Rs.54/kg for 240 kg	12960.00	
	100 gm/day/bird for 30 days @Rs.53/kg for 600 kg	31800.00	
d	Water & electricity charge @Rs.1000/month for 2 months	2000.00	
e	Cost of equipments- brooder drinker feeder @ Rs.18/bird	3600.00	
f	Cost of Medicine/vaccines @Rs.25/bird for 200 nos	5000.00	
	Total	142760.00	
	Round off	142800.00	

Animal Husbandry –Poultry (Last year unit cost)



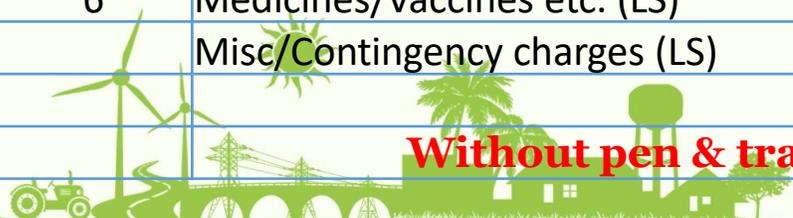
a. Layer Unit- cage system- 1000 birds

Sl.No.	Particulars	2023-24 Cost (Rs)	Remarks
a.	Cost of shed @ 1.02 sq ft/bird @ Rs. 331 /sq.ft	337620.00	5 years repayment period including 1 year GP
b.	Brooder / grower equipment @ Rs 132/- per bird	132000.00	
c.	Point of lay cost		
i	Cost of DOC @ Rs 75/- for 1000 DOCs	75000.00	
ii	Cost of Feed		
	30 gm/day/bird for 30 days @Rs.54/kg for 900 Kg	48600.00	
	75 gm/day/bird for 60 days @Rs.43/kg for 4500 Kg	193500.00	
	120 gm/day/bird for 90 days @Rs.45/kg for 10800 Kg	486000.00	
d	Water & Electricity charge for 6 months @Rs.1000/month	6000.00	
e	Cost of Medicine/Vaccines etc. @Rs.25/bird	25000.00	
	Total	1303720.00	
	Total (rounded off)	1303700.00	

Animal Husbandry -Goatery



Goat Rearing (10 does +1 buck)			
Sl. No.	Particulars	Unit Cost for 2025-26 (in Rs.)	Remarks
1	Pen Charges @ 14 sq.ft./animal @ Rs. 56/- per sq.ft.	8624	6 Years repayment period including GP of 1 year
2	Does @ Rs.5000/- per young Ewe	50000	
3	Buck @ Rs.7500/- per young male	7500	
4	Transportation @ Rs.71/- per animal	781	
5	Feed cost		
	Cost of concentrate feed for adult @200gm/day/goat for 270 days @Rs.30/kg for 594 Kg	17820	
	Cost of concentrate feed for kids @100gm/day/kid for 60 days (15 kids) (@Rs.30/kg for 90 Kg	2700	
	Cost of concentrate feed for kids @200gm/day/kid for 270 days (15 kids) @Rs.30/kg for 810 Kg	24300	
	Insurance @10% cost of animal @Rs.500 for 10 Does	5000	
	Insurance @10% cost of animal @Rs.750 for 1 Buck	750	
6	Medicines/Vaccines etc. (LS)	4430	
	Misc/Contingency charges (LS)	7500	
	Total	1,21,905.00	
	Without pen & transportation charges	1,20,000.00	



Animal Husbandry -Goatery



Goat Rearing (20 does +1 buck)

Sl. No.	Particulars	Unit Cost for 2025-26 (in Rs.)	Remarks
1	Pen Charges @ 14 sq.ft./animal @ Rs. 56/- per sq.ft.	16464	6 Years repayment period including GP of 1 year
2	Does @ Rs.5000/- per young Ewe	100000	
3	Buck @ Rs.7500/- per young male	7500	
4	Transportation @ Rs.71/- per animal	1491	
5	Feed cost		
	Cost of concentrate feed for adult @200gm/day/goat for 270 days @Rs.30/kg for 1134 Kg	34020	
	Cost of concentrate feed for kids @100gm/day/kid for 60 days (30 kids) (@Rs.30/kg for 180 Kg	5400	
	Cost of concentrate feed for kids @200gm/day/kid for 270 days (30 kids) @Rs.30/kg for 1620 Kg	48600	
6	Insurance @10% cost of animal @Rs.500 for 20 nos	10000	
	Insurance @10% cost of animal @Rs.750 for 1 no	750	
	Medicines/Vaccines etc. (LS)	3730	
7	Misc/Contingency charges (LS)	10000	
	Total	2,37,955.00	
	Without pen charge & transportation	2,20,000.00	

Animal Husbandry –Goatery (Last year unit cost)

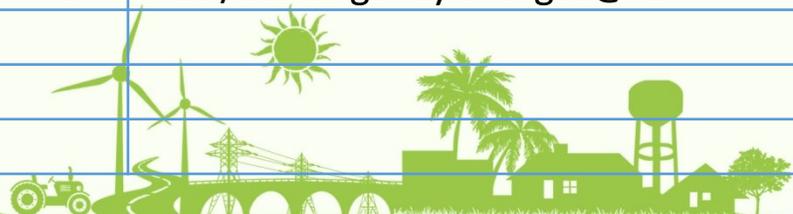


iii) Goat Rearing			
Sl. No.	Particulars	UC-2023-24 10 does +1 buck	Remarks
1	Pen Charges @ 14 sq.ft./animal @ Rs. 56/- per sq.ft.	8624.00	6 Years repayment period including GP of 1 year
2	Does @ Rs.3500/- per young Ewe	35000.00	
3	Buck @ Rs.4000/- per young male	4000.00	
4	Transportation @ Rs.71/- per animal	781.00	
5	Feed cost		
	Cost of concentrate feed for adult @200gm/day/goat for 270 days @Rs.30/kg for 594 Kg	17820.00	
	Cost of concentrate feed for kids @100gm/day/kid for 60 days (15 kids) (@Rs.30/kg for 90 Kg	2700.00	
	Cost of concentrate feed for kids @200gm/day/kid for 270 days (15 kids) @Rs.30/kg for 810 Kg	24300.00	
	Insurance @10% cost of animal	3900.00	
6	Medicines/Vaccines etc. @Rs.150/animal	1650.00	
	Total	98775.00	



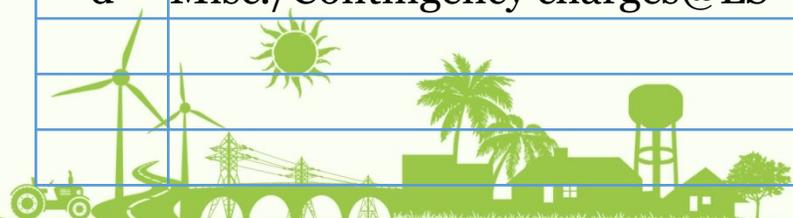
Animal Husbandry –Piggery

Pig breeding unit (10 sows +1 boar)			
Sl. No.	Particulars	Unit cost 2025-26 (Rs.)	Remarks
1	Fixed Cost		5 Years repayment period including GP of 1 year
a.	Cost of piglets @ Rs.7500.00 per piglet for 11 piglets	82500.00	
b.	Cost of shed -280 sq ft @ Rs.132/- per sq ft (* This item is not included in Dept. provided unit cost data)	36960.00	
c.	Equipment cost @ Rs.800/- per animal for 10 pigs	8000.00	
d.	Electricity & watering @Rs.800 per month for 14 months	11200.00	
	Sub-Total	138660.00	
2	Recurring Cost		
a	Insurance charge @ 10% for pig @Rs.750/pig for 11 pigs	8250.00	
b	Cost of feed		
	1 kg/day for 90 days for 11 nos of pigs @ Rs.35/kg for 990 kgs	34650.00	
	2 kg/day for 120 for 11 nos @ Rs.35/kg for 2640 kgs	92400.00	
	3 kg/day for 210 days for 11 pigs @ Rs.35/kg for 6930 kgs	242550.00	
c	Cost of medicine & Vaccines @Rs.300/pig for 11 pigs	3300.00	
d	Misc./Contingency charges@LS	5150.00	
	Sub-Total	386300.00	
	Grand Total	5,24,960.00	
	Without cost of shed & equipment	4,80,000.00	



Animal Husbandry –Piggery

Pig breeding Unit – (20 sows +2 boars unit)			
Sl. No.	Particulars	Unit Cost 2025-26 (Rs.)	Remarks
1	Fixed Cost		
a	Cost of Piglets @Rs.7500/piglet for 22 nos	165000	5 Years repayment period including GP of 1 year
b	Cost of shed- Farrowing Pen (8), Boar cum service pen (4), dry sow pen (12),weaner pen, storeroom (sqft), i.e 1511 sq ft@ Rs.132 /- per sq. ft.	199452	
c	Watering and electricity @Rs.800/month for 14 months	11200	
	Sub-Total	375652	
2	Recurring Cost		
a	Insurance @ 10% of cost of pig @Rs.750/pig for 22 pigs	16500	
b	Cost of feed		
	1 kg/day/pig for 90 days @Rs.35/kg for 1980 Kg for 22 nos of pigs	69300	
	2 Kg/day/pig for 120 days @Rs.35/kg for 5280 Kg for 22 nos of pigs	184800	
	3 Kg/day/pig for 210 days @Rs.35/kg for 13860 Kg for 22 nos of pigs	485100	
c	Cost of medicine & Vaccines @Rs.300/pig for 22 pigs	6600	
d	Misc./Contingency charges@LS	11500	
	Sub-Total	773800	
	Grand Total	11,49,452	
	Without shed	9,50,000	

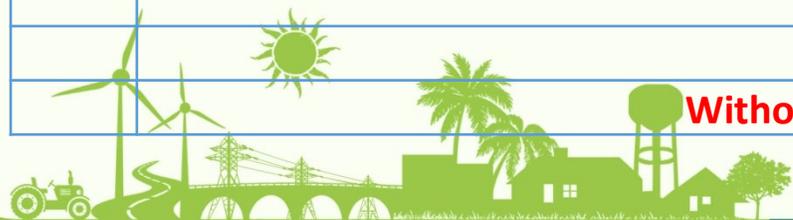


Animal Husbandry –Piggery



Piggery Farming (10 Fatteners)

Sl. No.	Particulars	Unit cost 2025-26 (Rs.)	Remarks
1	Fixed Cost		5 Years repayment period including GP of 1 year
a.	Cost of piglets @ Rs.7500.00 per piglet for 10 piglets	75000.00	
b.	Cost of shed -280 sq ft @ Rs.132/- per sq ft (* This item is not included in Dept. provided unit cost data)	36960.00	
c.	Equipment cost @ Rs.800/- per animal for 10 pigs (* This item is not included in Dept. provided unit cost data)	8000.00	
d.	Electricity & watering @Rs.600 per month for 8 months	4800.00	
	Sub-Total	124760.00	
2	Recurring Cost		
a	Insurance charge @ 10% for pig @Rs.750/pig for 10 pigs	7500.00	
b	Cost of feed		
	2 kg/day for 120 for 10 nos of pigs @ Rs.35/kg for 2400 kgs	84000.00	
	3 kg/day for 120 days for 10 nos of pigs @ Rs.35/kg for 3600 kgs	126000.00	
c	Cost of medicine & Vaccines @Rs.150/pig for 10 pigs	1500.00	
d.	Misc./Contingency charges@LS	1200.00	
	Sub-Total	220200.00	
	Grand Total	3,44,960.00	
	Without cost of shed & equipment	3,00,000.00	



Animal Husbandry –Piggery

Piggery Farming (20 Fatteners Unit)			
Sl. No.	Particulars	Unit cost 2025-26 (Rs.)	Remarks
1	Fixed Cost		5 Years repayment period including GP of 1 year
a.	Cost of piglets @ Rs.7500.00 per piglet for 20 piglets	150000.00	
b.	Cost of shed- , i.e 1511 sq ft@ Rs.132 /- per sq. ft. (* This item is not included in Dept. provided unit cost data)	199452.00	
c.	Equipment cost @ Rs.800/- per animal for 20 pigs (* This item is not included in Dept. provided unit cost data)	16000.00	
d.	Electricity & watering @Rs.600 per month for 8 months	4800.00	
	Sub-Total	370252.00	
2	Recurring Cost		
a	Insurance charge @ 10% for pig @Rs.750/pig for 20 pigs	15000.00	
b	Cost of feed		
	2 kg/day for 120 for 20 nos of pigs @ Rs.35/kg for 4800 kgs	168000.00	
	3 kg/day for 120 days for 20 nos of pigs @ Rs.35/kg for 7200 kgs	252000.00	
c	Cost of medicine & Vaccines @Rs.150/pig for 20 pigs	3000.00	
e	Misc./Contingency charges@LS	7200.00	
	Sub-Total	445200.00	
	Grand Total	8,15452.00	
	Without cost of shed & equipment	6,00000.00	



Animal Husbandry –Piggery (Last year unit cost)



Pig breeding Unit -20 sows + 4 boars unit UC 2023-24			
Sl. No.	Particulars	Total Cost (Rs.)	Remarks
1	Fixed Cost		
a	Cost of Piglets @Rs.7000/piglet	168000.00	5 Years repayment period including GP of 1 year
b	Cost of shed- Farrowing Pen (8), Boar cum service pen (4), dry sow pen (12), weaner pen, storeroom (sqft), i.e 1511 sq ft@ Rs.132 /- per sq. ft.	199452.00	
c	Water supply - water harvesting structure & equipments- Lumpsum	136500.00	
d	Bio security equipments @LS	10000.00	
e	Transportation @LS	9540.00	
f	Cost of three wheeler for garbage collection	252000.00	
	Sub-Total	775492.00	
2	Recurring Cost		
a	Insurance @ 10% of cost of matured pig @Rs2400	57600.00	
b	Cost of feed		
	1 kg/day/pig for 60 days @Rs.39/kg for 1440 Kg	56160.00	
	2 Kg/day/pig for 60 days @Rs.37/kg for 2880 Kg	106560.00	
	3 Kg/day/pig for 210 days @Rs.35/kg for 5040 Kg	176400.00	
c	Cost of medicine & Vaccines @Rs.800/pig	19200.00	
d	Miscellaneous @ Rs.2520/- per animal	60480.00	
e	Cost of labor for one year	82688.00	
	Sub-Total	559088.00	
	Grand Total (Rounded-off)	1334580.00	
		1334500.00	



Animal Husbandry –Piggery (Last year unit cost)

Pig rearing cum fattening unit (3 sows +1 boars)			
Sl. No.	Particulars	2023-24 (Amt in Rs.)	Remarks
1	Fixed Cost		5 Years repayment period including GP of 1 year
a.	Cost of Piglets @Rs.7000/animal	28000	
b.	Cost of shed -112 sq ft @ Rs.132/- per sq ft	14784	
c.	Equipment cost @Rs.500/pig	2000	
	Sub-Total	44784	
2	Recurring Cost		
a	Insurance @ 8% of matured pigs @Rs.2400/pig	9600	
b	Cost of Feed		
	1 kg/day/pig for 60 days @Rs.39/kg for 240 Kg	9360	
	2 Kg/day/pig for 60 days @Rs.37/kg for 480 Kg	17760	
	3 Kg/day/pig for 210 days @Rs.35/kg for 840 Kg	29400	
c	Medicine & veterinary charge @Rs.500/pig	2000	
d	Electricity & watering @Rs.470/-	1880	
	Sub-Total	70000	
	Grand Total (Rounded-off)	114784.00	
	Say	114800.00	



Animal Husbandry –Piggery (Last year unit cost)

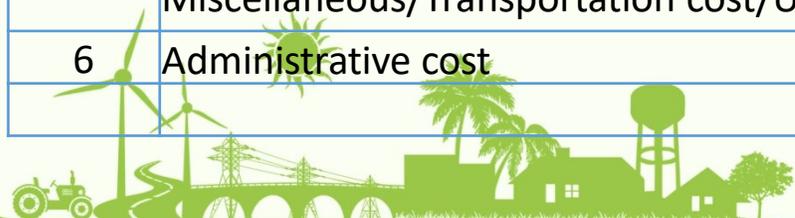
Pig rearing cum fattening unit (8 sows +2 boars) (Unit cost 2023-24)			
Sl. No.	Particulars	Total Cost (Rs.)	Remarks
1	Fixed Cost		5 Years repayment period including GP of 1 year
a.	Cost of piglets @ Rs.7000.00 per piglet for 10 piglets	70000.00	
b.	Cost of shed -280 sq ft @ Rs.132/- per sq ft (* This item is not included in Dept. provided unit cost data)	36960.00	
c.	Equipment cost @ Rs.800/- per animal for 10 pigs	8000.00	
d.	Electricity & watering @Rs.800 per animal for 10 pigs	8000.00	
e	Transportation @LS	5100.00	
	Sub-Total	128060.00	
2	Recurring Cost		
a	Insurance charge @ 8% for matured pig Rs.2400 for 10 pigs	24000.00	
b	Cost of feed		
	1 kg/day for 60 days for 10 nos @ Rs.39/kg for 60x10=600 kgs	23400.00	
	2 kg/day for 60 for 10 nos @ Rs.37/kg for =2x60x10=1200 kgs	44400.00	
	3 kg/day for 210 days for 10 pigs @ Rs.35/kg for 2100 kgs	73500.00	
c	Medicine and veterinary charge @Rs.800 for 10 pigs	8000.00	
d	Misc. @LS	9670.00	
	Sub-Total	182970.00	
	Grand Total (Rounded-off)	311030.00	
	Say	311000.00	

Fisheries



Construction of new fish pond for 0.1 Ha

Sl No	Capital Cost	unit	Requirement/ha	Rate (Rs)	Unit Cost 2025-26 (Rs)	Repayment Period
1	Development of New Pond i.e. construction, excavation. Compaction, inlet/outlet spillway etc.	Ha	0.10	-	65000.00	5 years with 1 year GP
2	Fish seeds					
	a) Cost of Fish Seed	Nos.	800.00	6.00	5800.00	
3	Manures & Fertilizers					
	a) Urea	Kg.	12.50	30.00	375.00	
	b) Single Super Phosphate (SSP)	Kg.	30.00	50.00	1500.00	
	c) MOP	Kg.	15.00	50.00	750.00	
	d) Manure/City Compost (RCD)	Kg.	1200.00	6.00	8200.00	
	e) Lime	Kg.	30.00	20.00	600.00	
4	Cost of Fish Feed					
	a) Pelleted fish feed	Qtl.	6.00	3050.00	18300.00	
5	Nets & Gear	Nos.			3900.00	
	Miscellaneous/Transportation cost/Unforeseen charges	LS	LS	LS	2275.00	
6	Administrative cost	LS	LS	LS	3500.00	
Total					110200.00	



Fisheries

Renovation of existing pond for 0.1 Ha						
SI No	Capital Cost	unit	Requirement/ha	Rate (Rs)	Unit Cost 2025-26 (Rs)	Repayment Period
1	Renovation of Pond i.e renovation of pond bottom, dike, monk, crest, inlet/outlet spillway etc.	Ha	0.10	-	30000.00	5 years with 1 year GP
2	Fish seeds					
	a) Cost of Fish Seed	Nos.	400.00	6.00	2400.00	
3	Manures & Fertilizers					
	a) Urea	Kg.	6.00	30.00	180.00	
	b) Single Super Phosphate (SSP)	Kg.	15.00	50.00	750.00	
	c) MOP	Kg.	7.50	50.00	375.00	
	d) Manuare/City Compost (RCD)	Kg.	600.00	6.00	3600.00	
	e) Lime	Kg.	15.00	20.00	300.00	
4	Cost of Fish Feed					
	a) Pelleted fish feed	Qtl.	3.00	3050.00	9150.00	
5	Nets & Gear	Nos.			1400.00	
	Miscellaneous/Transportation cost/Unforseen charges	LS	LS	LS	645.00	
6	Administrative cost	LS	LS	LS	1200.00	
	TOTAL				50000.00	

Fisheries- (Last year unit cost)

Fisheries							
Semi-Intensive fish culture in new ponds with high stocking & multiple harvesting with 1 m excavation (Model size : 0.2 hectare)							
A	Capital Cost	Unit	Quantity	Rate (Rs)	Unit Cost (Rs)	Repayment Period	
1	Preparation of tank						
a	Cost of excavation (1 m depth @ 80% volume)	cum	1600.00	97.00	155200.00	5 years including 1 year GP	
b	Drain pipe 4 inch dia. PVC pipe with 5mm thickness	M	1.00	3675.00	3675.00		
c	Equipment (like nets, hapas)	No.	1.00	3675.00	3675.00		
d	Water Testing Kit	No.	1.00	7245.00	7245.00		
2	Diesel pump set with other accessories	L.S.			52920.00		
				Sub total	222715.00		
B	Recurring Cost						
a	Lime @ 750kg/Ha	Kg.	150.00	11.00	1650.00		
b	@ 10000kg/Ha	Kg.	2000.00	2.00	4000.00		
c	Single super phosphate (SSP)-750kg/Ha	Kg.	150.00	5.00	750.00		
d	Urea - 500kg/Ha	Kg.	100.00	13.00	1300.00		
e	Muriate of Potash (MOP) - 250kg/Ha	Kg.	50.00	32.00	1600.00		
f	Pelleted Fish feed 7500kg/Ha	Kg.	1500.00	30.50	45750.00		
g	Cost of Fish seed (fingerlings)	Nos.	3000.00	5.00	15000.00		
h	Cost of Harvesting	Manday	12.00	500.00	6000.00		
i	Prophylactics, etc.	LS	LS	3308.00	3308.00		
j	Contingencies @ 5%	LS	LS	3721.00	3721.00		
				Sub total	83079.00		
				Grand Total	305794.00		
				Say	305800.00		



Fisheries- (Last year unit cost)

Fish seed rearing in 10 nos. of Nurseries of 20m x 10m x 1 m in 0.20 ha Water spread Area						Repayment Period
A	Capital Cost	Unit	Quantity	Rate (Rs)	Unit Cost (Rs)	
1	Preparation of tank					5 years with 1 year GP
a	Cost of excavation of 10 nos nurseries (20X10mX1mX10-80% volume	Cum	1600.00	97.00	155200.00	
b	Cost of excavation drainage channel (130mXIX1m)	Cum	130.00	97.00	12610.00	
c	Weed Clearance	Man days	6.00	500.00	3000.00	
d	Eradication of weed fish by repeated netting	Man days	4.00	500.00	2000.00	
e	Provision of 3 inch dia GI Pipe for dewatering	M	31.25	740.00	23125.00	
			Sub total		195935.00	
B	Recurring Cost					
a	Lime @ 750 kg/Ha and 15kg for each nursery	Kg	150.00	11.00	1650.00	
b	Cow drung 12000kg/Ha and 240kg for each nursery	Kg	2400.00	2.00	4800.00	
c	Single Super Phosphate (SSP)-750kg/Ha and 15kg for each nuesday	Kg	150.00	5.00	750.00	
d	Urea - 500kg/Ha and 10kg for each nursery and 5kg for each nursery	Kg	100.00	13.00	1300.00	
e	Muriate of Potash(MOP) - 250kg/Ha and 5kg for each nursery	Kg	50.00	32.00	1600.00	
f	Mustard oil case	Kg	100.00	37.00	3700.00	
g	Cost of fish spawn (hatchling) at stocking density of 6 million/Ha	Lakh Nos	12 lakh	1260.00	24000.00	
h	Cost of harvesting	Manday	12.00	500.00	6000.00	
i	Cost of packing - Oxygen & Polythene	LS	LS	LS	16538.00	
j	Contingencies @ 5%	LS	LS	LS	3131.00	
			Sub total		63469.00	
			Grand Total		259404.00	
			Say		259400.00	

Fisheries- (Last year unit cost)



Ornamental Fish rearing in earthen ponds (200 sq.m area)					
A	Capital Cost	Unit	Quantity	Rate (Rs)	Unit Cost (Rs)
1	Preparation of tank				
a	Cost of excavation of 20 nos nurseries (20X10mX1mX10-80% volume)	Cum	1600.00	97.00	155200.00
b	Cost of excavation drainage channel (130mXIX1m)	Cum	130.00	97.00	12610.00
c	Weed Clearance	Man days	6.00	500.00	3000.00
d	Eradication of weed fish by repeated netting	Man days	4.00	500.00	2000.00
e	Provision of 3 inch dia GI Pipe for dewatering	M	31.25	740.00	23125.00
			Sub total		195935.00
B	Recurring Cost				
a	Lime @ 750 kg/Ha and 15kg for each nursery	Kg	150.00	11.00	1650.00
b	Cow dung 12000kg/Ha and 240kg for each nursery	Kg	2400.00	2.00	4800.00
c	Single Super Phosphate (SSP)-750kg/Ha and 15kg for each nuesday	Kg	150.00	5.00	750.00
d	Urea - 500kg/Ha and 10kg for each nursery and 5kg for each nursery	Kg	100.00	13.00	1300.00
e	Muriate of Potash(MOP) - 250kg/Ha and 5kg for each nursery	Kg	50.00	32.00	1600.00
f	Mustard oil case	Kg	100.00	37.00	3700.00
g	Cost of fish spawn (hatchling) at stocking density of 6 million/Ha	Lakh Nos	12 lakh	1260.00	24000.00
h	Cost of harvesting	Manday	12.00	500.00	6000.00
i	Cost of packing - Oxygen & Polythene	LS	LS	LS	16538.00
j	Contingencies @ 5%	LS	LS	LS	3131.00
			Sub total		63469.00
			Grand Total		259404.00
			Say		259400.00

Fisheries- (Last year unit cost)

Construction of new fish pond covering 0.2 Ha of water area					
Sl No	Capital Cost	unit	Qty.	Rate (Rs)	Unit Cost (Rs)
1	Clearance of jungle by manual including uprooting of rank vegetation, grass, bushwood, tree etc.	Sq.M	2600.00	8.00	20800.00
2	Earthwork in excavation in foundation trenches etc not exceeding 2 m depth including dressing of side and ramming of bottom 2000Cum - 80% volume	Cum	1600.00	97.00	155200.00
3	Provision of 80 mm PVC pipe for dewatering/drainage of fish pond	M	6.25	740.00	4625.00
4	Miscellaneous expenditure/contingency	LS	LS	LS	4637.00
				TOTAL	185262.00
				Say	185300.00



Storage Godowns, Polyhouses & Shade Nets ***No changes Last year UC**



i) Grain godown			
Sl. No.	Particulars	Unit Cost (per MT) Amt. in (Rs.)	Remarks
a.	Grain Godowns upto capacity of 1000 MT	5513	9 years with 2 years GP
b.	Grain Godowns of capacity of more than 1000 MT	4961	7 years with 2 years GP
ii) Cold storage			
Particulars	Unit Cost (per MT)		Remarks
	Amt. in (Rs)		
Cold Storage unit of 5000 MT capacity	8820		- 9 years (without subsidy) with GP of 2 years
			- 7 years (with subsidy) with GP of 2 years
iii) Onion storage structure			
Particulars	Unit Cost (per MT)		Repayment Period
	Amt. in (Rs)		
Construction of Onion Storage Structure of 25 MT capacity	6300		- 9 years (without subsidy) with gp of 2 years
			- 7 years (with subsidy with gp of 2 years)


Polyhouse structure *No changes Last year UC

Sl. No.	Particulars	Quantity	Rate	Unit Cost (Rs.)	Remarks
1	Polysheet	1900	74.00	140600.00	Repayment period 5 years without subsidy and 3 years with subsidy with GP of 1 year
2	Insect proof nylon net (sq. m.)	500	64.00	32000.00	
3	Shadenet (sq. m.)	1000	64.00	64000.00	
4	Aluminum profile (Running meter)	400	56.00	22400.00	
5	Zig Zag Spring (Running meter)	600	20.00	12000.00	
6	SD screws (numbers)	1000	6.00	6000.00	
7	Steel (kg)	5500	127.00	698500.00	
8	Foundation materials	Lumpsum	37485.00	37485.00	
9	Drip lateral pipes (meter)	750	20.00	15000.00	
10	PVC pipe, ventury, disc filter, fittings	Lumpsum	29519.00	29519.00	
11	Fabrication and erection of structure	Lumpsum	197375.00	197375.00	
12	Labour for fixing polysheet, net, profiles	Lumpsum	37593.00	37593.00	
13	Labour for foundation work	Lumpsum	18797.00	18797.00	
14	Labour for drip installation	Lumpsum	7519.00	7519.00	
15	Transport	Lumpsum	39475.00	39475.00	
16	Service taxes	Lumpsum	39475.00	39475.00	
17	Supervision and management	Lumpsum	157900.00	157900.00	
	Total			1555638.00	
			SAY	1555600.00	



SHADENET HOUSE (GI Pipe Type)- 36m X 30m area (1080m²) *No changes Last year UC

Sl. No.	Particulars	Quantity (kg)	Rate	Unit Cost (Rs.)
1	GI pipes (kg)	2250	126.00	283500.00
2	GI wire (kg)	500	122.00	61000.00
3	50% HDPE Shade net, White color, UV Stabilised, sulphur resistant for top (sq.m)	1250	83.00	103750.00
4	40 mesh UV Stabilised insect proof Nylon net, Sulphur Resistant for all 4 sides (sq.m)	500	83.00	41500.00
5	35% UV stabilised, HDPE shade nets (secondary shadenet) (sq.m)	1250	42.00	52500.00
6	Aluminum profile (Running meter)	300	57.00	17100.00
7	Zig Zag spring (Running meter)	400	22.00	8800.00
8	SD screws (numbers)	500	6.00	3000.00
9	Foundation materials		19101.00	0.00
10	Drip lateral pipes (meter)	750	20.00	15000.00
11	PVC pipe, ventury, disc filter, fittings		28941.00	0.00
12	Fabrication and erection of structure		84507.00	0.00
13	Labour for fixing polysheet, net, profiles		27783.00	0.00
14	Labour for foundation work		16207.00	0.00
15	Labour for drip installation		3528.00	0.00
16	Transport		39359.00	0.00
17	Service taxes		19101.00	0.00
18	Supervision and management		133127.00	0.00
	Total			586150.00


SHADE NET HOUSE (STONE PILLAR TYPE)- 82.5m x 49.5m area (4084 m2) *No changes Last year UC

Sl. No.	Item	Measurement	Rate	Unit	Unit Cost (Rs.)
1	Stone pillars (Granite stones)	12 ft x 8" x 6"	1531	No.	244960.00
		10 ft x 6" x 6"	1191	No.	28584.00
		3 ft x 6" x 6"	255	No.	13260.00
2	GI wire (Hot Dip)	8 gauge	119	kg	53550.00
	(4 feet grid finally using all gauges)	10 gauge	119	kg	17850.00
		12 gauge	119	kg	47600.00
		14 gauge	119	kg	8925.00
		16 gauge	119	kg	17850.00
3	Tightners	6 inch	153	No.	9180.00
		18 inch	255	No.	63750.00
4	50% HDPE Shade net, White color, UV Stabilised, Sulphur resistant for top	51.4m x 83.5 m stitched with UV stabilized thread	68	sq.m	312800.00
5	40 mesh UV Stabilised insect proof Nylon net, Sulphur Resistant for all 4 sides	278 m x 3.6 m stitched with UV stabilized thread	68	sq.m	71400.00
6	35% UV stabilised, HDPE shade nets (secondary shadenet)	4.5m x 42m x 24 Nos. stitched	43	No.	195650.00
7	Double door system (7 ft x5 ft x 5 ft) with doors for both nethouse and ante chamber		17017	No.	17017.00
8	Used rubber tube of lorry tyres		170	No.	13600.00
9	Concrete for grouting the 12ft stone pillars of big jelly		137	cu. ft.	68500.00
10	Erection cost	Lumpsum	238240		238240.00
11	Drip irrigation (with Inline drip lateral at every 1.35m, ventury fertilizer injector, disc filters, control valves, proper sectioning)	Lumpsum	9261		9261.00
12	Transport of stone pillars, nets, etc.		97020		97020.00
13	Service taxes on erection		31973		31973.00
14	Work execution		121275		121275.00
					1682245.00
					1682200.00
					SAY

Renewable sources of energy and waste management *No changes Last year UC



Average cost of investment in various types of renewable energy installations is as under				
Sl.	Type of Source	Cost/MW (Rs)		
1	Wind Energy	4.50 to 6.85		
2	Solar PV Plant	9.40 to 10.00		
3	Solar Thermal Plant	12.75 to 14.00		
4	Biomass Gasification	4.75 to 6.00		
5	Small Hydro	6.00-7.00		
Unit cost of Off grid Solar systems are as per the MNRE GoI operational guidelines. Details are as under				
Sl. No	Devices	Central Financial assistance	Benchmark Cost	Repayment Period
1	Solar Water Heaters (ETC)	1) Rs.2,550/- per sq. m. or 30% of cost whichever is less	1) Rs. 8,500/- per sq. m for Domestic	5 years including 1 year GP
		2) Rs. 2,400/- per sq. m. or 30% of cost whichever is less	2) Rs.8,000/- per sq. m for Commercial	
2	Solar Water Heaters (FPC)	1) Rs. 3,300/- per sq. m. or 30% of cost whichever is less	1) Rs.11,000/- per sq. m. for Domestic	
		2) Rs. 3,000/- per sq. m. or 30% of cost whichever is less	2) Rs. 10,000/- per sq. m for Commercial	
3	Solar Concentrator (Manual tracking)	Rs. 2,100/- per sq. m. or 30% of cost whichever is less	Rs.7,000/- per sq. m.	
4	Solar Concentrator (Single axis tracking)	Rs.5,400/- per sq. mt. or 30% of cost whichever is less	Rs.18,000/- per sq. m.	

Renewable sources of energy and waste management *No changes Last year UC



Unit cost of Off grid Solar systems are as per the MNRE GoI operational guidelines. Details are as under

Sl. No	Devices	Central Financial assistance	Benchmark Cost	Repayment Period
5	Solar P.V. Systems (with Battery bank) Applicable to Solar Street light)	30% of cost 1) 300 Wp to 1 kWp 2) >1 kWp to 10 kWp 3) > 10 kWp to 100 kWp	1) Rs.210/- per watt 2) Rs.190/- per watt 3) Rs.170/- per watt	5 years including 1 year GP
6	Solar P.V. Systems (With out Battery bank) Applicable to Solar Street light)	30% of cost 1) Upto 100 kWp 2) >100 kWp to 500 kWp	1) Rs.100/- per watt 2) Rs.90/- per watt	
7	Solar Water pumps	Upto 5 kWp	Rs.190/- per watt	
8	Aerogenerators / Wind –solar Hybrid Systems	a) Rs.1.50 lakh per kW for Govt./Public/Charitable, R&D, academic and other non-profit making institution. b) Rs.1.00 lakh per kW for other beneficiaries not covered under a) i.e Individuals and private/ corporate sector will come under this category.	Rs.2.5 lakh per kW	
9	Box type Solar Cooker	Capable of cooking 1 kg of food. No Government Subsidy for this type of Solar Cookers.. But interest free loan is available for users and individuals through IREDA and some of the banks.	Rs.5000/- (with electrical backup) and Rs 4000/- (without electrical backup)	
10	Dish Solar Cookers	Can cook food for 10 to 15 persons. MNRE subsidy of 30% cost subject to a maximum of Rs 1500/- per cooker is available for rural areas.	Rs.7,000/-	



Renewable sources of energy and waste management *No changes Last year UC

Unit cost of Off grid Solar systems are as per the MNRE GoI operational guidelines. Details are as under

Sl. No.	Devices	Central Financial assistance	Benchmark Cost	Repayment Period
11	Community Solar Cooker	For 35 to 40 persons. MNRE subsidy of 30% cost subject to a maximum of Rs 15,000/- per cooker is available for rural areas	Rs.50,000/-	5 years including 1 year GP
12	Solar Steam Cooker	It can cook twice a day for Rs.10,000/- persons. MNRE provides subsidy of 50% of ex-works cost of system.	Rs.55.00 lakh	
13	Alternate fuel surface transportation – Two wheeler (low speed)	Rs.4,000/- or 20% ex-works cost of vehicles whichever is less.	Rs. 35,000/-	
14	Alternate fuel surface transportation – Two wheeler (High speed)	Rs.5,000/- or 20% ex-works cost of vehicles whichever is less.	Rs.45,000/-	
15	Alternate fuel surface transportation – Three wheeler (7 seater)	Rs.60,000/- or 20% ex-works cost of vehicles whichever is less.		
16	Alternate fuel surface transportation – Passenger car (4 seater)	Rs.1,00,000/- or 20% ex-works cost of vehicles whichever is less.	Rs 3,75,000/- to Rs.4,50,000/-	
17	Alternate fuel surface transportation – Bus/Mini Bus (Four wheelers buses minimum 10 seater and above)	Rs. 4,00,000/- or 20% ex-works cost of vehicles whichever is less.		

Integrated Fish Cum Duckery per 1.0 Ha area *No changes Last year UC



Sl Nos	Particulars	Unit	Rate (in Rs)	Unit Cost (in Rs)	Repayment Period
A	Capital Cost:				
1	Land cleaning/development		2,625.00	2,625.00	5 years including 1 year GP
2	Construction of pond (digging & bund construction) by machine (Area-1 ha and 1.5 m depth)	100 hr	1,575.00	157500	
3	Earth movement using machines (Dumper/Tractor)	500 trips	131.00	65,500.00	
4	Sectioning, consolidation and compaction of bunds manually	70 man days	500.00	35,000.00	
5	Shallow Tube well (100 mm x 45 m depth) with pump set of 5 hp	1 no.	73,500.00	73,500.00	
6	Pump house cum Store room cum Watchman room - AC sheet roofing	120 sq.ft	263.00	31,560.00	
7	Low cost Poultry shed for housing 250 birds @ 2.5 sq. ft. per bird	625	105.00	65,625.00	
8	Inlet and outlet (sluices)		10,500.00	10,500.00	
9	Sampling Nets, plankton net, water testing kit, secchi disk, etc.		68,250.00	68,250.00	
10	Equipments (Feeder and waterer, buckets, nest box etc)		21,000.00	21,000.00	
11	Electrification (Electric appliances, internal wiring)		21,000.00	21,000.00	
12	Miscellaneous expenses		11,445.00	11,445.00	
	TOTAL			563,505.00	
B	Operational Cost:				
1	Lime	500 kg	16.00	8,000.00	
2	Fish seed (stunted Yearlings of 50 -60 g size)	5000 nos.	7.00	35,000.00	
3	Cost of Ducklings	250 nos	53.00	13,250.00	
4	Supplementary feed for growing period (5 months) @ 100g/bird/day	3,555 kg	42.00	149310	
5	Supplementary feed for 7 months @ 50g/bird/day	2,548	42.00	107016	
6	Medicines, vaccines and chemicals for Duck and fish		21,000.00	21,000.00	
7	Harvesting expenses - Fish	2500 kg	2.00	5,000.00	
8	Labour cost	12 month	8,400.00	100,800.00	
9	Electric charges	12 month	630.00	7,560.00	
10	Miscellaneous cost		13,314.00	13,314.00	
	TOTAL			460,250.00	
	GRAND TOTAL (A + B)			1,023,755.00	
	Say			1,023,800.00	

Paddy Cum Fish Culture per area of 1.0 Ha *No changes Last year UC



SI No	Head of expenditure	Quantity/No	Approx. cost (Rs)	Repayment Period
1	Reinforcement of trench and dykes and Refuge pond.	-	21000.00	5 Years with 1 year GP
2	Bamboo netting	-	2520.00	
3	Cultivation of Paddy	1 Ha	18900.00	
4	Liming	1 quintals	36750.00	
5	Fish seed (@Rs 5 per Fingerlings)	5000	25000.00	
6	Manure (Cow dung) and Supplimentary fish feed	7.5 tonnes	39375.00	
	Urea	36 Kg	468.00	
	DAP	130 Kg	650.00	
	MOP	51 Kg	1632.00	
	Weeding/interculture Cost (Weedicide should not be used)	2-3 times	13650.00	
	Harvesting Cost	-	9450.00	
	Misc expenditure	-	8400.00	
			177795.00	
		SAY	177800.00	

