

State Level Nodal Agency - Jharkhand State Watershed Mission (SLNA-JSWM)

Name of PIA : Gumla Forest Division		Code of Micro Watershed : 4H1F2d2f-I, 4H1F2d2f-II, 4H1F2d3i, 4H1F2d3h, 4H1F6b1i, 4H1F6b1d, 4H1F6b1f, 4H1F6b1e																								
Name of Micro Watershed : Maharajganj-I, Maharajganj-II, Dharnapur, Banai, Narsinghpur, Nawadih, Parhi, Renrwa, Samalei		No of families existing under Micro Watershed : 3775 HH, Landless- 873 HH																								
Districts : Gumla		No of SHG to be formed : 100 No, Existing SHG-70																								
Blocks Covered : Basia, Kamdara & Verno		No of UG to be formed : 161 No																								
No of Village : 22 Villages		No of Training to be Proposed : 47 No, Batches- 278 No																								
Total Geo. Area of Micro Watershed (Ha) : 9389.80 Ha		No of Exposure Visits to be Conducted : 16 No																								
Total Proposed Area to be Treated (Ha) : 8415.77 Ha		Nos of Persons Days to be Generated : 243677 No																								
Total Budget (Rs. In Lakhs) : 1009.89 Lakhs		Approval from Gram Sabha : Approved																								
Year Wise Physical and Financial Details for the Maharajganj Micro-watershed																										
Sl no	Budget Head	Details of Activities	Qty	Unit	Rate in Rs. Lakh	4H1F2d2f-I		4H1F2d2f-II		4H1F2d3i		4H1F2d3h		4H1F6b1i		4H1F6b1h		4H1F6b1d		4H1F6b1f		4H1F6b1e		Grand Total		
						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		Phy	Fin
1	Entry Point Activities (EPA)	a)Well Repairing	29	No	0.43	4	1.72	4	1.72	3	1.46	5	2.39	0	0.00	0	0.00	0	0.00	3	1.46	6	2.93	4	1.91	13.60
		b)Pond Repairing	9	No	0.75	2	1.51	2	1.51	3	2.22	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	1.07	6.31
		c)Touch (Search Light)	46	No	0.06	2	0.12	2	0.12	9	0.54	5	0.30	8	0.48	4	0.24	4	0.24	8	0.48	5	0.30	3	0.18	2.76
		d)I.E.C. (Material)	20	No	0.25	3	0.75	2	0.50	3	0.75	4	1.00	2	0.50	1	0.25	1	0.25	2	0.50	1	0.25	2	0.50	5.00
		e)Agricultural Implements	1052	No	0.0018	110	0.20	90	0.16	152	0.27	130	0.23	176	0.32	114	0.21	175	0.32	105	0.19	0	0.00	0	0.00	1.91
		f)Health Check up Camp	22	No	0.20	2	0.40	3	0.60	4	0.80	4	0.80	2	0.40	1	0.20	2	0.40	2	0.40	2	0.40	2	0.40	4.40
		g)Vatnary Camp.	22	No	0.20	2	0.40	3	0.60	4	0.80	4	0.80	2	0.40	1	0.20	2	0.40	2	0.40	2	0.40	2	0.40	4.40
		h)Chua Nirman	4	No	0.51	0	0.00	0	0.00	2	1.02	1	0.50	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.03
Sub Total						5.10	...	5.21	...	7.87	...	6.03	...	2.10	...	1.10	...	3.56	...	4.47	...	4.97	40.42			
Water Coservation	a)Farm Pond	72	No	1.20	9	10.80	12	14.40	14	16.80	6	7.38	4	4.80	6	7.20	8	9.60	7	8.40	6	7.20	6	7.20	86.58	
	b)Pond Reno	41	No	0.70	5	3.50	10	7.00	5	3.50	3	2.13	2	1.36	4	2.72	5	3.40	5	3.50	2	1.36	2	1.36	28.47	
	c)Irrigation Well	35	No	1.23	6	7.38	9	11.07	5	7.38	3	3.69	5	6.15	0	0.00	4	4.92	3	3.69	0	0.00	0	0.00	44.28	
	d) Well Reno	38	No	0.30	4	1.20	4	1.20	5	1.50	0	0.00	7	2.10	4	1.20	6	1.80	5	1.50	3	1.50	3	0.90	11.40	
	e)Chua Construction	44	No	0.61	4	2.44	8	4.88	10	6.10	3	1.83	6	3.66	3	1.83	5	3.05	5	3.05	5	3.05	0	0.00	26.84	
	f)Ahar Construction	8	No	2.10	2	4.20	2	4.20	1	2.10	0	0.00	0	0.00	0	0.00	1	2.10	1	2.10	1	2.10	1	2.10	16.80	
	g)Cattle Turf	13	No	0.40	3	1.20	3	1.20	0	0.00	0	0.00	4	1.60	0	0.00	0	0.00	0	0.00	0	0.00	3	1.20	5.20	
	h)Micro lift irrigation	1	No	4.77	0	0.00	0	0.00	0	0.00	1	4.77	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4.77	
Sub Total						30.72	43.95	...	37.38	...	19.80	...	19.67	...	12.95	...	24.87	...	22.24	...	12.76	224.34			
Soil and Moisture Conservation	a)Staggered Contour Trenching	288	Ha	0.26	40	10.40	44	11.44	36	9.36	15	3.90	42	10.92	27	7.02	43	11.18	22	5.72	19	4.94	19	4.94	74.88	
	b)Field Bunding	131	Ha	0.17	20	3.40	20	3.40	24	4.08	20	3.40	0	0.00	18	3.06	15	2.55	14	2.38	0	0.00	0	0.00	22.27	
	c)Gully Plugging	209	No	0.05	14	0.70	18	0.90	23	1.15	28	1.40	39	1.95	0	0.00	27	1.35	21	1.05	39	1.95	39	1.95	10.45	
	d)Land Reclamation	110	No	0.06	17	1.02	18	1.08	25	1.50	0	0.00	14	0.84	16	0.96	0	0.00	17	1.02	3	0.18	3	0.18	6.60	
	e)Water absorption Trench	145	No	0.27	16	4.32	17	4.59	30	8.10	10	3.50	18	4.86	0	0.00	18	4.86	23	6.21	13	3.51	13	3.51	39.95	

Sl no	Budget Head	Details of Activities	Qty	Unit	Rate in Rs. Lakh	4HIF2d2f-I		4HIF2d2f-II		4HIF2d3i		4HIF2d3h		4HIF6bii		4HIF6b1h		4HIF6bid		4HIF6b1f		4HIF6ble		Grand Total			
						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		Phy	Fin	Phy
		g)Leaf Plate Making	2	No	1.60	1	1.60	1	1.60	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3.20	
		g)Market Linkages of Products	9	No	0.50	1	0.50	1	0.50	1	0.50	1	0.38	1	0.55	1	0.26	1	0.40	1	0.33	1	0.41	1	0.41	3.83	
		Sub Total					12.76		15.73		16.80		9.49		10.26		6.50		12.56		10.51		6.80		101.41		
5	Productivity Enhancement and micro Enterprises	a)SRI Extension in traditional as well as improved variety	212	Ha	0.115	14	1.61	21	2.42	30	3.45	16	3.68	25	2.88	21	2.42	28	3.22	25	2.88	32	3.68	32	3.68	26.23	
		b)Vegetable Cultivation	37	Unit	0.25	6	1.50	5	1.25	5	1.25	8	2.00						3	0.75	5	1.25	5	1.25	5	1.25	9.25
		c)HYV Maize Cultivation	76	Ha	0.24	7	1.68	13	3.12	19	4.56							10	2.40	11	2.64	9	2.16			18.24	
		d)HYV Pigeon pea Demonstration as Pulses	27	Ha	0.11	1	0.11	2	0.22	3	0.33	5	0.55	3	0.33	3	0.33	3	0.33	3	0.33	3	0.33	4	0.44	2.97	
		e)HYV NaizerDemonstration as Perennial Oil seed	13	Ha	0.07	1	0.07	2	0.14	2	0.14	2	0.14	0	0.00	0	0.00	2	0.14	4	0.28	2	0.14	0	0.00	0.91	
		f)Vermi Composting unit	56	No	0.27	4	1.08	6	1.62	7	1.89	8	2.16	7	1.89	6	1.62	6	1.62	6	1.62	7	1.89	5	1.35	15.12	
		g)Fodder Cultivation	51	Ha	0.25	4	1.00	7	1.75	6	1.50	6	1.50	6	1.50	7	1.75	5	1.25	8	2.00	6	1.50	2	0.50	12.75	
		h)HYV Cuali flower Demonstration	15	Ha	0.63	2	1.25	2	1.25	2	1.25	2	1.25	2	1.26	3	1.88	0	0.00	2	1.25	2	1.25	0	0.00	9.99	
		i)HYV Sorghum Demonstration as dry land Cereals	15	Ha	0.10	1	0.10	2	0.20	4	0.40	0	0.00	0	0.00	2	0.20	0	0.00	3	0.30	3	0.30	0	0.00	1.50	
		j)HYV Tomatoes Demonstration as vegetable	4	Ha	0.47	2	0.94	2	0.94	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.88	
		k)Ragi Demonstration	9	Ha	0.14	1	0.14	2	0.28	3	0.42	0	0.00	3	0.42	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.26	
		l)Grafted fruit Nursery	10	No	0.59	3	1.77	3	1.77	4	2.36	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5.90	
		m)Bottle guard Demonstration with poly mulching	7	Ha	0.63	2	1.26	2	1.26	2	1.26	3	1.89	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4.41	
		n)Sun Flower Demonstration as Perennial Oil seed	14	Ha	0.14	1	0.14	2	0.28	2	0.28	3	0.42	2	0.28	3	0.42	0	0.00	0	0.00	0	0.00	3	0.42	1.96	
		o)Wadi as a Farming model with marginal Farmers	8	No	1.37	2	2.74	2	2.74	2	2.74	1	1.37	0	0.00	0	0.00	0	0.00	2	2.74	1	1.37	0	0.00	10.96	
		p)Rice Hauler	11	No	0.60	2	1.20	2	1.20	2	1.20	1	0.60	0	0.00	3	1.19	0	0.00	0	0.00	1	0.60	2	1.20	5.99	
		q)SWI Demonstration	3	No	0.30	0	0.00	0	0.00	0	0.00	0	0.00	3	0.90	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.90	
		r)HYV Green Pea Demonstration	3	No	0.25	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	0.50	0	0.00	0	0.00	0	0.00	0.50	
		s)Fruit Nursery	2	No	0.25	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	0.50	0	0.00	0	0.00	0	0.00	0.50	
		t)Cadle Making	8	No	0.15	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	1.20	0	0.00	0	0.00	1.20	
		Sub Total					16.59		20.44		21.83		12.33		13.35		8.44		16.33		13.67		8.84		131.81		
		a)Institutional linkages with Watershed Committee	14	No	1.50	1	1.50	1	1.50	2	3.00	2	1.40	2	3.00	1	1.50	2	3.00	2	3.00	1	1.50	1	1.50	19.40	

Sl no	Budget Head	Details of Activities	Qty	Unit	Rate in Rs. Lakh	4HIF2d2f-I		4HIF2d2f-II		4HIF2d3i		4HIF2d3h		4HIF6b1i		4HIF6b1h		4HIF6b1d		4HIF6b1f		4HIF6b1e		Grand Total		
						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		Phy	Fin
6	Consolidation Phases Activities	b)Experience sharing workshop at District Level	19	No	0.45	1	0.45	2	0.90	2	0.90	3	2	0.52	2	0.65	3	0.90	2	0.66	2	0.60	2	0.60	6.48	
		c)Revolving fund for Village Level Institution	77	No	0.35	4	1.40	6	2.10	10	3.50	1	0.64	10	1.62	10	1.10	13	1.30	10	1.60	13	1.30	14.56		
		d)Project Completion Report	4	No	1.00	1	0.50	1	0.50	1	1.00	1	1.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3.00		
		e)Process Documentation	1	LS	0.80	1	0.40	1	0.40	0	0.00	1	0.80	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.60		
		f)Documentation of Success Stories	2	No	1.00	1	0.50	1	0.50	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.00		
		g)Cost Escalation in different activities due to change in SOR	1	LS	2.09	1	1.13	1	0.96	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.09		
		h)Corpus Fund to SHG	15	No	0.10	5	0.50	10	1.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1.50		
		i)Contingency fund to Watershed Committee	1	No	1.08	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.08	0	0.00	0	0.00	1.08		
		Sub Total							6.38	...	7.86	...	8.40	...	4.74	...	5.14	...	3.25	...	6.28	...	5.26	...	3.40	50.71
		7	Project Admin					...	12.76	...	15.73	...	16.80	...	9.49	...	10.27	...	6.50	...	12.56	...	10.51	...	6.80	101.42
8	Monitoring					...	1.28	...	1.57	...	1.68	...	0.95	...	1.03	...	0.65	...	1.26	...	1.05	...	0.68	10.14		
9	Evaluation					...	1.28	...	1.57	...	1.68	...	0.95	...	1.03	...	0.65	...	1.26	...	1.05	...	0.68	10.15		
10	DPR.					...	1.28	...	1.57	...	1.68	...	0.95	...	1.03	...	0.65	...	1.26	...	1.05	...	0.68	10.15		
Grand Total							127.63	...	157.25	...	167.95	...	94.85	...	102.73	...	64.98	...	125.58	...	105.12	...	68.00	1009.89		