

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

Name of PIA : Daltonganj North Forest Division	Code of Micro Watershed : 2A6B1c3c, 2A6B1c1c, 2A6B1c1d, 2A6B1c1e, 2A6B1c1f, 2A6B1c3b, 2A6B1c3d
Name of Micro Watershed : Sadabah, Patal Ganga, Megha. Matha, Chilho Khurd, Sinjo Nala, Lakrahi	No of families existing under Micro Watershed : 6476 HH, Landless- 1899 HH
Districts : Palamu	No of SHG to be formed : 156 No, Existing SHG- 93 No
Blocks Covered : Patan, Bishrampur, Chainpu, Chhatarpur	No of UG to be formed : 93 No
No. of Village : 41 Villages	No of Training to be Proposed : 35 No, Batches- 220 No
Total Geog. Area of the Watershed (Ha) : 5871.50 Ha	No of Exposure Visits to be Conducted : 12 No
Total Proposed Area to be Treated (Ha) : 5284.35 Ha	Nos of Persons Days to be Generated : 171385 No
Total Budget (Rs. In Lakhs) : 634.12 Lakhs	Approval from Gram Sabha : Approved

Physical and Financial Details under IWMP for Palamu

SI no	Budget Head	Details of Activities	Qty	Unit	Rate in Rs. Lakh	2A6B1c3c		2A6B1c1c		2A6B1c1d		2A6B1c1e		2A6B1c1f		2A6B1c3b		2A6B1c3d		Grand Total		
						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin			
1	Entry Point Activities (EPA)	a)Community Drinking Water system	3	No	2.46	1	2.41	0	0.00	0	0.00	0	0.00	1	2.46	0	0.00	1	2.46	1	2.46	7.33
		b)Well Renovation	15	No	0.30	6	1.80	1	0.27	1	0.30	2	0.56	2	0.54	2	0.58	1	0.29	1	0.29	4.34
		c)Cattle turf	11	No	0.12	3	1.20	1	0.12	1	0.12	2	0.25	1	0.12	2	0.25	1	0.12	1	0.12	2.19
		d)Sprayer	115	Farmer	0.01	0	0.00	6	0.07	17	0.20	23	0.28	10	0.12	17	0.20	42	0.50	1	0.12	1.38
		e)Weeder	109	No	0.02	0	0.00	11	0.17	10	0.16	15	0.23	12	0.18	15	0.23	46	0.69	1	0.12	1.66
		f)Fodder Development	12	No	0.13	0.4	0.05	2	0.25	1	0.13	2	0.25	1	0.13	3	0.38	3	0.38	1	0.14	1.57
		g)Animal Health Camp	9	No	0.14	1	0.14	1	0.14	1	0.14	2	0.28	1	0.14	2	0.28	1	0.14	1	0.14	1.26
		h)Solar lamp	108	No	0.03	15	0.38	12	0.30	10	0.25	12	0.30	9	0.23	12	0.30	38	0.95	2	0.12	2.71
		i)Soil Sampling & testing	24	Farmer	0.19	18	0.72	1	0.06	1	0.05	1	0.12	1	0.06	1	0.06	1	0.07	1	0.19	1.27
		j)Distribution of Vegetable Kits	954	Farmer	0.001	0	0.00	126	0.07	92	0.05	182	0.10	93	0.05	182	0.10	279	0.16	0	0.00	0.52
		k)Smokeless Chulha	107	No	0.005	0	0.00	0	0.00	27	0.14	0	0.00	0	0.00	0	0.00	80	0.40	0	0.00	0.54
		l)Farm Mechanisation	15	Farmer	0.03	15	0.41	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.41
		m)Distribution of Agriculture Kits	140	No	0.0014	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	140	0.20	0	0.00	0.20
	Sub Total		...	...	...	...	7.10	...	1.46	...	1.53	...	2.37	...	4.03	...	2.59	...	6.28	...	25.36	

a)Farm Pond	35	No	1.20	7	8.40	3	3.60	3	3.60	3	3.60	3	3.60	8	9.60	3	3.60	8	9.60	42.00	
b)Pond Reno	37	No	0.70	8	5.36	3	2.01	4	2.68	3	2.04	7	4.90	3	2.10	9	6.30	25.39			
c)Drinking well Renovation	47	No	0.30	8	2.40	4	1.20	4	1.20	4	1.20	4	1.20	8	2.40	5	1.50	14	4.20	14.10	
d)5% Model	61	No	0.10	0	0.00	0	0.00	0	0.00	10	1.00	17	1.70	13	1.30	21	2.10	6.10			
e)Irrigation Well	15	No	1.23	8	12.80	0	0.00	0	0.00	3	3.69	0	0.00	0	0.00	4	4.92	21.41			
f)Dova	8	No	0.61	0	0.00	1	0.62	1	0.61	1	0.61	1	0.61	0	0.00	5	3.05	4.89			
g)Ahar Construction	1	No	2.10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	2.10	0	0.00	2.10			
	Sub Total		28.96	...	7.43	...	8.09	...	12.14	...	18.60	...	10.60	...	30.17	...	115.99
a)Contour Trenching	139	Ha	0.26	28	7.28	17	4.42	12	3.12	21	5.46	22	5.72	16	4.16	23	5.98	36.14			

SI no	Budget Head	Details of Activities	Qty	Unit	Rate in Rs. Lakh	2A6B1c3c		2A6B1c1c		2A6B1c1d		2A6B1c1e		2A6B1c1f		2A6B1c3b		2A6B1c3d		Grand Total		
						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		Phy	Fin
2	Soil and Moisture Conservation	b)Water Absorption Trench	76	Ha	0.27	0	0.00	0	0.00	0	0.00	0	0.00	24	6.48	20	5.40	32	8.64	20.52		
		c)Land Levelling	100	Ha	0.30	14	4.20	6	1.80	5	1.50	9	2.70	22	6.60	15	4.50	29	8.70	30.00		
		d)Gully Plugging	154	No	0.05	65	3.25	15	0.75	16	0.80	14	0.70	15	0.75	13	0.65	16	0.80	7.70		
		e)Land Reclamation	159	Ha	0.06	68	4.08	10	0.60	10	0.60	10	0.60	23	1.38	8	0.48	30	1.80	9.54		
		f) Farm Bunding	92	Ha	0.17	0	0.00	5	0.85	3	0.51	15	2.55	23	3.68	14	2.38	32	5.44	15.41		
		g)Boulder Checks	10	No	0.13	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	1.30	1.30		
		h)Mositure absorption Pit	274	No	0.04	200	8.00	21	0.84	21	0.84	32	1.28	0	0.00	0	0.00	0	0.00	10.96		
		Sub Total	131.57
		Forest and Horticulture		a) Agro Forestry	60	Ha	0.41	35	14.35	0	0.00	1	0.41	3	1.23	7	2.87	3	1.23	11	4.51	24.60
				b) Dry land Horticulture	59	Ha	0.40	31	12.40	2	0.80	1	0.40	5	2.00	6	2.40	2	0.80	12	4.80	23.60
Sub Total	48.20	
Other NRM Activities		a) Bio Gas	39	No	0.20	13	2.60	4	0.80	5	1.00	5	1.00	3	0.60	4	0.80	5	1.00	7.80		
		b) Solar Street light	30	No	0.45	8	3.60	0	0.00	4	1.80	0	0.00	3	1.35	3	1.35	12	5.40	13.50		
		Sub Total	21.30	
Capacity Building		a) Induction Training to SHG members for 01 Day at village level @Rs.150.00/Person/Day in 18 Batch	1778	No	0.0015	450	0.68	79	0.12	79	0.12	200	0.30	340	0.51	180	0.27	450	0.68	2.67		
		b) Induction Training to UG members for 01 Day at Village Level @Rs.150.00/Person/Day in 18 batch	1380	No	0.0015	360	0.54	55	0.08	55	0.08	100	0.15	300	0.45	150	0.23	360	0.54	2.08		
		c) Activities training to SHG members for 03 Days @Rs.200.00/Person/Day for 375 members in 15 Batch	1349	No	0.006	375	2.25	80	0.48	40	0.24	70	0.42	284	1.71	125	0.75	375	2.25	8.10		
		d) Skill Development training to Watershed Committee members as well as Volunteers for 03 Days @ Rs.200.00/person/Day for 3 Days in 06 Batch	780	No	0.006	360	2.16	45	0.27	45	0.27	60	0.36	75	0.45	75	0.45	120	0.72	4.68		
		e) Water Management Training to User's Group for 02 Days @Rs.200.00/Person/Day for 02 Days in 05 Batches	340	No	0.0041	28	0.11	28	0.11	28	0.11	55	0.23	36	0.15	30	0.12	135	0.55	1.39		

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						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		Phy	Fin
		f)Exposer to Watershed Committee to Outside State for 07 Days@Rs 400.00/Person/Day for 07 Days	30	No	0.028	3	0.08	3	0.08	3	0.08	4	0.11	3	0.08	3	0.08	11	0.31	0.82		
		g)Exposer to WDT to Outside State for 10 Days@Rs 600.00/Person/Day	24	No	0.06	4	0.00	4	0.24	4	0.24	4	0.24	4	0.24	4	0.24	4	0.24	1.44		
		h)Documentary Picture of Success Story	13	No	0.05	1	0.31	1	0.20	4	0.20	4	0.20	1	0.05	1	0.05	1	0.05	1.06		
		i)Agricultural Literature For Farmers as IEC Materials	LS	...	0.63	LS	0.36	LS	0.18	LS	0.18	LS	0.25	LS	0.20	LS	0.26	LS	0.63	2.06		
		j)Capacity Building training by SLNA	LS	...	1.88	LS	2.14	LS	0.30	LS	0.38	LS	0.71	LS	1.20	LS	0.78	LS	1.88	7.39		
		Sub Total	...	...	...	...	8.87	...	1.83	...	1.91	...	2.97	...	5.04	...	3.23	...	7.85	31.70
4	Livelihood for Assetless	a)Back yard Poltry	28	No	0.61	4	2.56	2	1.28	2	1.28	2	1.28	5	3.05	4	2.44	9	5.49	17.38		
		b)Goatry	85	No	0.20	45	9.00	5	1.00	5	1.00	9	1.80	8	1.60	2	0.40	11	2.20	17.00		
		c)Mushroom Unit 25 bags for SHG member in revolving mode	45	No	0.20	12	2.40	2	0.40	0	0.00	3	0.60	13	2.60	2	0.40	13	2.60	9.00		
		d)Lac Cultivation	46	No	0.10	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.00	9	0.90	17	1.70	4.60	
		e) Fishery	11	Ha	0.30	2	0.60	0	0.00	2	0.60	0	0.00	0	0.00	0	0.00	2	0.60	5	1.50	3.30
		f)Candle Making	15	No	0.15	0	0.00	0	0.00	0	0.00	5	0.75	0	0.00	5	0.75	5	0.75	5	0.75	2.25
		g)Stitching Unit with SHG	2	No	1.09	2	2.18	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2.18
		f)Market linkage of SHG Product	16	No	0.50	2	1.00	2	1.00	2	0.98	2	0.93	3	1.50	2	0.84	2	0.98	3	1.47	7.70
				Sub Total	17.74	...	3.66	...	3.81	...	5.93	...	10.09	...	6.47	...	15.71	63.41
		5	Productivity Enhancement and micro Enterprises	a)SRI Extension in traditional as well as improved variety	134	Ha	0.115	25	5.75	5	0.58	12	1.38	17	1.96	30	3.45	15	1.73	30	3.45	18.30
b)Hyv Maize Extention	20			Ha	0.24	6	1.20	2	0.48	2	0.48	0	0.00	0	0.00	0	0.00	10	2.40	4.56		
c)Hyv Pigeon pea Demonstration as Pulses	25			Ha	0.11	4.5	0.50	2	0.22	1	0.11	4	0.44	5	0.55	2	0.22	6	0.66	2.70		
d)Hyv Pearl millet Demonstration as Cereal crop	20			Ha	0.10	2.5	0.25	2	0.20	2	0.20	2	0.20	2	0.20	2	0.20	7	0.70	1.95		
e)Hyv Nizer Demostration as dry land Oil seed	15			Ha	0.07	1	0.07	3	0.21	1	0.07	2	0.14	1	0.07	2	0.14	5	0.35	1.05		
f)Hyv Sorgum Demostration as dry land Cereals	13			Ha	0.10	2.5	0.25	1	0.10	1	0.10	0.5	0.05	2	0.20	2	0.20	4	0.40	1.30		
g)Sun Flower Demonstration as Perennial Oil seed	10			Ha	0.14	1.5	0.21	1	0.14	1	0.14	1.5	0.21	1	0.14	2	0.28	2	0.28	1.40		
h)Fodder Cultivation	29			Ha	0.30	2	0.60	3.5	1.05	3	0.90	3.5	1.05	6	1.80	4	1.20	7	2.10	8.70		
i)Flouriculture	14			Ha	0.40	3	1.20	0	0.00	0	0.00	3	1.20	1	0.40	1	0.40	6	2.40	5.60		

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						Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin		Phy	Fin
		j)Vermi Composting	37	Unit	0.20	6	1.20	3	0.60	2	0.40	4	0.80	9	1.80	6	1.20	7	1.40	7.40		
		k)Grafted fruit Nursery	25	No	0.59	3	1.77	2	1.18	2	1.18	2	1.18	6	3.54	4	2.36	6	3.54	14.75		
		l)Wadi as a Farming model with marginal Farmers	9	No	1.37	7	9.59	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	2.74	12.33		
		m)HvV Tomatoes Demonstration as vegetable	5	Ha	0.48	1	0.48	0	0.00	0	0.00	1	0.48	2	0.96	1	0.48	0	0.00	2.40		
		Sub Total	...	...	...	...	23.07	...	4.76	...	4.96	...	7.71	...	13.11	...	8.41	...	20.42	82.44
6	Consolidation Phases Activities	a)Market survey product Diversification	25	No	0.50	5	2.50	2	0.80	2	0.80	3	1.35	3	1.20	4	1.60	6	2.40	10.65		
		b)Institutional linkages with Watershed Committee	14	No	0.51	3	3.00	1	0.50	1	0.50	2	1.00	2	1.01	2	0.80	3	1.52	8.33		
		c)Experience sharing workshop at District Level	12	No	0.54	2	1.37	1	0.53	1	0.61	1	0.62	1	0.63	2	0.83	2	1.09	6.68		
		d)Contingency fund to Watershed Committee	1	No	1.50	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.50	1.50		
		e)Corpus fund to SHG	28	No	0.05	1	2.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	27	1.35	3.35
		f)Project Completion Report	1	No	1.20	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	1.20	0	0.00	0	0.00	1.20
		Sub Total	8.87	...	1.83	...	1.91	...	2.97	...	5.04	...	3.23	...	7.85	31.70
7	Project Admin.					...	17.74	...	3.66	...	3.81	...	5.93	...	10.09	...	6.47	...	15.71	63.41		
8	Monitoring					...	1.78	...	0.37	...	0.38	...	0.59	...	1.01	...	0.65	...	1.57	6.35		
9	Evaluation					...	1.78	...	0.37	...	0.38	...	0.59	...	1.01	...	0.65	...	1.57	6.35		
10	DPR.					...	1.78	...	0.37	...	0.38	...	0.59	...	1.01	...	0.65	...	1.57	6.35		
		Grand Total					177.45	...	36.59	...	38.14	...	59.31	...	100.86	...	64.70	...	157.07	634.12		