

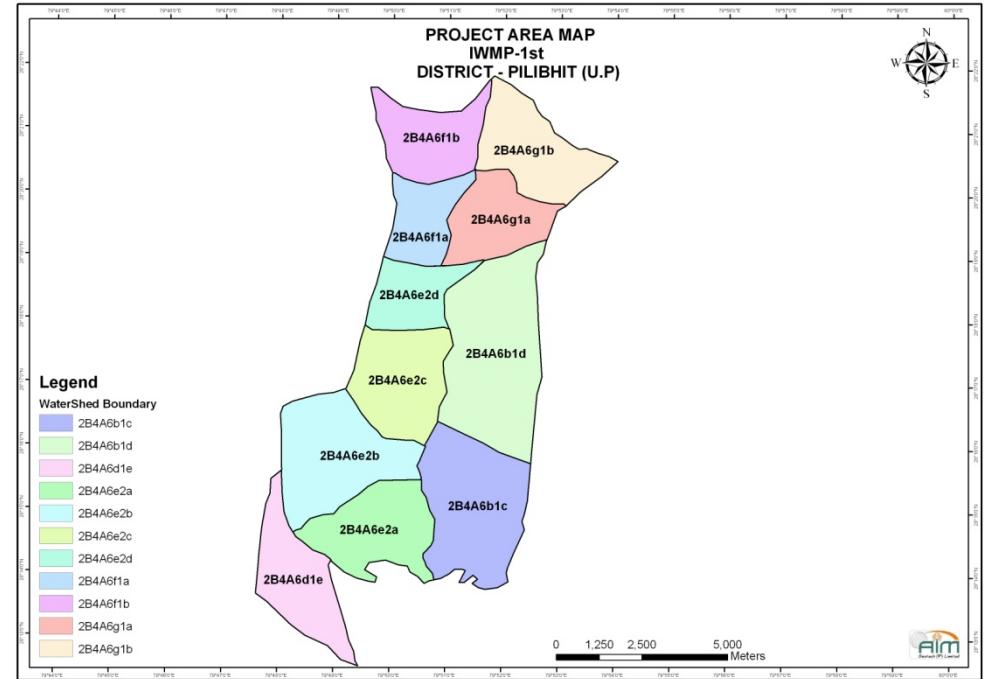
DETAILED PROJECT REPORT (D.P.R.)

(I.W.M.P. – 1st PILIBHIT)

INTEGRATED WATERSHED MANAGEMENT PROGRAMME, MALA RIVER WATERSHED, BLOCK- BISALPUR, BILSANDA & BARKHERA DISTRICT- PILIBHIT (UTTAR PRADESH)



Mahof Forest Range, Pilibhit



Submitted to:-

Department of Land Development &
Water Resources. Lucknow (U.P.)



Prepared By:-

Bhoomi Sanrakshan Adhikari
Department of Land Development
& Water Resources, Pilibhit 1st

Land Development & Water Resources Government of U. P. Lucknow

CERTIFICATE

This is to be certified that the proposed Project (IWMP-I) comprising eleven micro-watersheds of district Pilibhit, Uttar Pradesh has been selected for its sustainable development on watershed basis under Integrated Watershed Management Programme. The land is physically available for proposed interventions and is not overlapping with any other schemes. It will be developed as per Common Guidelines for Watershed Development Project-2008, GOI, New Delhi. The significant results will be achieved through proposed interventions on soil and water conservation, ground water recharge, availability of drinking and irrigation water, agricultural production systems, live stock, fodder availability, livelihoods of asset less, capacity building, etc. The proposed **Detailed Project Report of IWMP-I, 2009-10** is proposed for its implementation.

Soil Conservation Officer
IWMP-I
Dept. of LDWR, Pilibhit, UP

Deputy Director
LDWR, Pilibhit, UP

Project Director
DRDA, Pilibhit, UP

Chief Development Officer
Distt.-Pilibhit, U.P.

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CHAPTER-1

INTRODUCTION AND PROJECT BACKGROUND

1.1: Project Background:

IWMP-I project is located in **Bisalpur, Bilsanda & Barkhera Block of Pilibhit District, U.P.** The project is a **cluster** of 11 Micro watersheds. The total project (geographical) area of the watershed cluster is about 8747 ha out of this 6096 ha has been undertaken to be treated under **Integrated Watershed Management Program** (IWMP-1st) with starting year 2009-10.

Table 1.1: Basic Project Information:

Sl.No.	Details	No.	Area(In Ha)
1	2	3	4
1	Total Geographical area and watersheds in the District	301	349900
2	Workable Micro Watersheds and Geographical area	11	8747
3	Micro Watersheds already treated by LDWR & other agencies	104	120580
5	Balance Micro Watersheds/ Geographical area for treatment (After IWMP-1st)	118	137270

Table 1.2: Approved plan Preliminary Project Report (PPR) by Steering Committee (SC), Govt. of India:

Year	Project/Phase IWMP-I	MWS	Geographical Area/Treatable (ha)	Project Cost Rs. lacs	PIA	S.C. Meeting Date
1	2	3	4	5	6	7
2009-10	IWMP-I	11	8747/6096	731.52	B.S.A, Pilibhit	25.02.2009

Table 1.3: Details of Micro Watersheds:

S.No.	Code of Micro watersheds	Name of Micro Watersheds	Treatable Area (ha)	Name of River / Nalah in each MWS
1	2B4A6b1c	Budhaoli	786	Mala River
2	2B4A6b1d	Eitgaon	1000	Mala River
3	2B4A6d1e	Rohaniya	485	Mala River
4	2B4A6e2a	Gulanda Gaotiya	538	Mala River
5	2B4A6e2b	Sukatiya Jaskaranpur	716	Mala River
6	2B4A6e2c	Tehari	553	Mala River
7	2B4A6e2d	Maheshpur	315	Mala River
8	2B4A6f1a	Gajraola	314	Mala River
9	2B4A6f1b	Gangupur	435	Mala River
10	2B4A6g1a	Bakainiya Dixit	421	Mala River
11	2B4A6g1b	Badhera	533	Mala River
		Total	6096	

1.2: Need and scope for Watershed development programme:

Watershed Development Programme is prioritized on the basis of thirteen parameters namely Poverty index, Percentage of SC/ST population, Actual wages, Percentage of small and marginal farmers, Ground water status, Moisture Index, Area under rainfed agriculture, Drinking water situation, Percentage of the degraded land, Productivity potential of the land, Continuity of another watershed that has already been treated, and Cluster approach for the area.

Cluster approach was followed taken into consideration for micro-watersheds covering a total geographical area of 8747 ha with a cumulative score of 87.5(Reference Table given below)-

1.4: Weightage for the selection of the watershed:

Project name	Project type	Weightage													
		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	Total
IWMP-I	Drought	2.5	5	5	10	5	10	10	5	10	5	5	15	0	87.5

Weighthage Criteria (for score):

S. No.	Criteria	Maximum Score	Ranges & Scores			
1	Poverty index (% of poor to population)	10	Above 80 % (10)	80 to 50 % (7.5)	50 to 20 % (5)	Below 20 % (2.5)
2	% of SC/ ST population	10	More than 40 % (10)	20 to 40 % (5)	Less than 20 % (3)	
3	Actual wages	5	Actual wages are significantly lower than minimum wages (5)	Actual wages are equal to or higher than minimum wages (0)		

S. No.	Criteria	Maximum Score	Ranges & Scores			
4	% of small and marginal farmers	10	More than 80 % (10)	50 to 80 % (5)	Less than 50 % (3)	
5	Ground water status	5	Over exploited (5)	Critical (3)	Sub critical (2)	Safe (0)
6	Moisture index/ DPAP/ DDP Block	15	-66.7 & below (15) DDP Block	-33.3 to -66.6 (10) DPAP Block	0 to -33.2 (0) Non DPAP/ DDP Block	
7	Area under rain-fed agriculture	15	More than 90 % (15)	80 to 90 % (10)	70 to 80% (5)	Above 70 % (Reject)
8	Drinking water	10	No source (10)	Problematic village (7.5)	Partially covered (5)	Fully covered (0)
9	Degraded land	15	High – above 20 % (15)	Medium – 10 to 20 % (10)	Low- less than 10 % of TGA (5)	
10	Productivity potential of the land	15	Lands with low production & where productivity can be significantly enhanced with reasonable efforts (15)	Lands with moderate production & where productivity can be enhanced with reasonable efforts (10)	Lands with high production & where productivity can be marginally enhanced with reasonable efforts (5)	
11	Contiguity to another watershed that has already been developed/ treated	10	Contiguous to previously treated watershed & contiguity within the micro watersheds in the	Contiguity within the micro watersheds in the project but non contiguous to previously treated	Neither contiguous to previously treated watershed nor contiguity within the micro watersheds in the project (0)	

S. No.	Criteria	Maximum Score	Ranges & Scores			
			project (10)	watershed (5)		
12	Cluster approach in the plains (more than one contiguous micro-watersheds in the project)	15	Above 6 micro-watersheds in cluster (15)	4 to 6 micro watersheds in cluster (10)	2 to 4 micro watersheds in cluster (5)	
13	Cluster approach in the hills (more than one contiguous micro-watersheds in the project)	15	Above 5 micro-watersheds in cluster (15)	3 to 5 micro watersheds in cluster (10)	2 to 3 micro watersheds in cluster (5)	
		150	150	90	41	2.5

The total no. of families under BPL is 1928, which is 7.99 % of the total households of the Watershed. Hence a score of 2.5 is allotted.

- The percentage of schedule caste in the watershed is about 30% to the total population; hence a score of 5 was allotted.
- Rainfed agriculture forms the primary occupation of the watershed due to scant irrigation and ground water availability.
- More than 90 percent of the farmers are small and marginal by nature and the actual wages earned by the labour is less than the minimum wages hence a score of 10 is given.
- Since the rainfall received is erratic and irregular, the Moisture index is low and the area is classified under IWMP block.
- Drinking water is problematic in the watershed.
- Some part of land is degraded. The soil is very permeable and production of the land can be significantly enriched with the availability of timely irrigation.

1.4: Details of ongoing watershed programme:

Presently, no watershed development programme is going on in the watershed.

CHAPTER-2

GENERAL DESCRIPTION OF PROJECT AREA

2.1: Location:

The selected watershed in the catchment of Mala river in Pilibhit district (U.P.) and is located in South-western part of the district. This Watershed cluster includes 83 villages and 49 Gram Panchayats. The livelihood of these people is primarily based on rainfed agriculture, animal husbandry, wage labour, goat, sheep and poultry.

Table 2.1: General Description of the Project Area

S.No.	Name & Code of MWS	Latitude/Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of Village Included in MWS (ha)	Distance (km.) of Important/ approach road
1	2	3	4	5	6	7
1	Budhaoli/2B4A6b1c	$28^{\circ} 13' 48''$ to $28^{\circ} 16' 24''$ N $79^{\circ} 50' 25''$ to $79^{\circ} 52' 24''$ E	Budhaoli	Budhaoli	149.42	1.5
			Budhaoli	Mudgawan	92.88	5
			Dhangawan	Dhangawan	65.55	3
			Dhangawan	Bichpuri	32.9	1.5
			Teda Srirampur	Teda Srirampur	249.3	2
			Eitgaon	Eitgaon	162.73	5
			Eitgaon	Suhela	95.93	2
			Eitgaon	Kaichua	14.96	5
			Paharganj	Paharganj	94.37	8
			Mainpura	Mainpura, Bisalpur	39.62	4
			Karanpur Chak	Karanpur Chak	71.09	4
			Naogawan Amber	Naogawan Amber, Lohargaon	58.33	9
			Sub-Total		1127.08	
2	Eitgaon/2B4A6b1d	$28^{\circ} 15' 49''$ to $28^{\circ} 19' 12''$ N $79^{\circ} 50' 59''$ to $79^{\circ} 52' 44''$ E	Eitgaon	Eitgaon	347.24	5
			Eitgaon	Suhela	13.13	4

S.No.	Name & Code of MWS	Latitude/Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of Village Included in MWS (ha)	Distance (km.) of Important/ approach road
			Eitgaon	Kaichua	39.59	5
			GhuriKhas	GhuriKhas	123.21	7.5
			GhuriKhas	Ghuri Patti	106.59	3
			Akbarabad	Akbarabad,	149.96	9
			Akbarabad	Mani Bisalpur	49.60	4
			Naogawn Santosh	Naogawn Santosh	117.30	6
			Maheshpur	Maheshpur	13.57	6
			Parsendi	Parsendi	8.87	10
			Pipriya Sejerpur	Pipriya Sejerpur,	146.30	7
			Mankapur	Mankapur	55.10	10
			Naogaon/Navinager	Naogaon/Navinager	49.04	9
			Biharipur Heera	Biharipur Heera,	164.30	6
			Biharipur Heera	Virsinghpur	64.89	5
			Sub-Total		1448.69	
3	Rohaniya/2B4A6d1e	$28^{\circ} 12'34''$ to $28^{\circ} 15' 33''$ N $79^{\circ} 47' 38''$ to $79^{\circ} 49' 25''$ E	Shivpuri Navadiya	Chathiya Sevaram	87.34	5
			Shivpuri Navadiya	Kharkaunchasiya_1	23.63	4
			Shivpuri Navadiya	Rohaniya	113.14	3
			Shivpuri Navadiya	Karagapur	216.29	5
			Amrata Khas	Biharipur Kamarigha	19.76	6
			Amrata Khas	Meghai	0.26	5
			Amrata Khas	Safaora	59.53	4
			Amrata Khas	Kaithuliya	77.69	6
			Ahirpur Nagva	Ahirpur Nagla	45.09	4
			Ahirpur Nagva	Karmapur Mafi, Badhepura Gram,	50.22	3

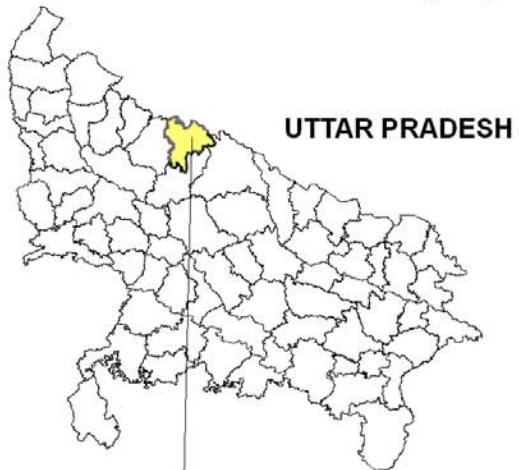
S.No.	Name & Code of MWS	Latitude/Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of Village Included in MWS (ha)	Distance (km.) of Important/ approach road
			Sub-Total		692.95	
4	Gulanda Gaotiya/2B4A6e2a	$28^{\circ} 12' 34''$ to $28^{\circ} 15' 33''$ N $79^{\circ} 47' 38''$ to $79^{\circ} 49' 25''$ E	Gulanda Gaotiya	Gulanda Gaotiya	70.94	5
			Dhakvara	Dhakvara,	79.46	5
			Dhakvara	Mighaona	156.84	6
			Dhakvara	,Mataina	109.58	6
			Paharganj	Paharganj	179.61	8
			Tehara Sriram	Terha Sriram	4.66	5
			Sukatiya Jaskaranpur	Sukatiya Jaskaranpur	9.54	2
			Shivpuri Navadiya	Chathiya Sevaram	43.58	3
			Dheemarpura	Dheemarpura	25.65	2
			Karanpur Chak	Karanpur Chak	55.42	5
			Amrata Khas	Safaora	36.53	5
Sub-Total					771.81	
5	Sukatiya Jaskaranpur/2B4A6e2b	$28^{\circ} 14' 40''$ to $28^{\circ} 16' 55''$ N $79^{\circ} 48' 02''$ to $79^{\circ} 50' 34''$ E	Sukatiya Jaskaranpur	Sukatiya Jaskaranpur	205.14	2
			Sukatiya Jaskaranpur	Bhogapur	94.51	3
			Sukatiya Jaskaranpur	Neerva Dandi	90.65	2
			Amrata Khas	Safaora	40.07	5
			Ahirpur Nagva	Ahirpur Nagla,	117.39	5
			Ahirpur Nagva	Goval Pattipura	42.49	6
			Paharganj	Paharganj	35.19	8
			Dhakvara	,Mataina	55.14	7
			Dhakvara	Dhakvara	13.48	5
			Gulinda Gautiya	Gulinda Gautiya	88.22	5
			Devkaliya	Devkaliya	128.24	5
			Bisalpur	Bisalpur	26.45	0

S.No.	Name & Code of MWS	Latitude/Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of Village Included in MWS (ha)	Distance (km.) of Important/ approach road
			Bisalpur	Mallanpur	18.93	2
			Bisalpur	Manpur Beesalpur	26.18	1
			Kasba Patti	Kasba Patti	44.21	2
			Sub-Total		1026.29	
6	Tehari/2B4A6e2c	$28^{\circ} 16'04''$ to $28^{\circ} 17' 50''$ N $79^{\circ} 49' 12''$ to $79^{\circ} 51' 04''$ E	Tehari	Tehari	125.64	2
			Tehari	Sadiyaladpur	140.52	9
			Tehari	Mallanpur	63.39	12
			Vahdiya	Vahdiya	94.39	9
			Vahdiya	Maheshpur	25.89	7
			Chaosera	Chaosera	7.8	2
			Kechua	Kechua,,	51.48	4
			Kechua	Bisalpur	35.63	4
			Kechua	Manpur Beesalpur	131.01	3
			Biharipur Heera	Biharipur Heera,	51.73	4
			Chausar Pandia	Chausar Pandia	62.34	5
			Sub-Total		789.82	4
7	Maheshpur/2B4A6e2d	$28^{\circ} 17'52''$ to $28^{\circ} 18' 57''$ N $79^{\circ} 49' 33''$ to $79^{\circ} 51' 34''$ E	Biharipur Heera	Biharipur Heera	2.55	7
			Mankapur	Mankapur	69.3	10
			Gajraola	Gajraola	85.23	5
			Parsendi	Parsendi	102.56	10
			Pipriya Sejerpur	Pipriya Sejerpur	0.09	7
			Chaosera	Chaosera	33.4	4
			Vahdiya	Maheshpur	119.08	3
			Tehari	Sadiyaladpur	11.51	5
			Bahadia	Bahadia	26.79	3

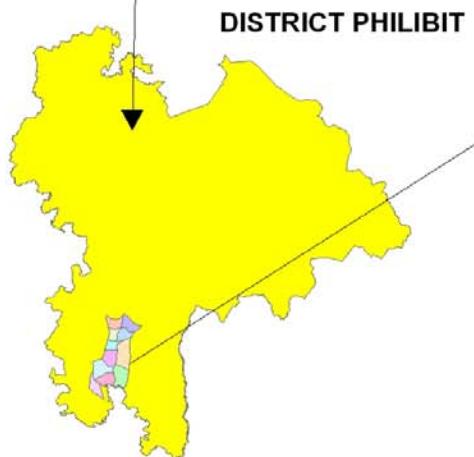
S.No.	Name & Code of MWS	Latitude/Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of Village Included in MWS (ha)	Distance (km.) of Important/ approach road
			Sub-Total		450.51	
8	Gajraola/2B4A6f1a	$28^{\circ}18'53''$ to $28^{\circ}20' 21''$ N $79^{\circ}50' 01''$ to $79^{\circ}51' 27''$ E	Gajraola	Gajraola	118.41	5
			Gajraola	Sakhiya	98.31	4
			Gajraola	Dhakiya Ranjeet	64.54	5
			Haffij Nagar Banhai	Haffij Nagar Banhai,	21.94	3
			Haffij Nagar Banhai	Ulliya	27.71	5
			Benipur	Barkheda Kata	56.75	9
			Chandrapura	Bhangawan	53.53	5
			Mankapur	Mankapur	7.79	10
			Sub-Total		448.98	
9	Gangupur/2B4A6f1b	$28^{\circ}20'09''$ to $28^{\circ}21' 43''$ N $79^{\circ}49' 43''$ to $79^{\circ}51' 38''$ E	Savipur	Gangupur	28.96	2
			Benipur	Benipur	129.16	9
			Benipur	Barkheda Kata	95.81	4
			Chandrapura	Chandrapura	160.28	5
			Chandrapura	Kangawa	172.38	4
			Badhera	Gulariya Radhe	0.1	0
			Badhera Yaseen	Badhera Yaseen	9.79	6
			Gazenda	Gazenda,	0.02	8
			Gazenda	Gazendi	15.23	2
			Haffij Nagar Banhai	Ulliya	9.83	3
			Sub-Total		621.56	
10	Bakainiya Dixit/2B4A6g1a	$28^{\circ}18'53''$ to $28^{\circ}20' 21''$ N $79^{\circ}50' 58''$ to $79^{\circ}52' 54''$ E	Bakainiya Dixit	Bakainiya Dixit	1.63	8
			Gajraola	Dhakiya Ranjeet	40.31	9
			Guladiya T Sujani	Guladiya T Sujani	73.03	5

S.No.	Name & Code of MWS	Latitude/Longitude	Name of Gram Panchayats	Name of Villages	Geographical Area of Village Included in MWS (ha)	Distance (km.) of Important/ approach road
			Manpura	Manpura	6.96	4
			Naogawan/Navinager	Naogawan/Navinager	73.34	9
			Parsendi	Parsendi	89.68	10
			Pipriya Sajanpur	Pipriya Sajanpur	2.91	7
			Benipur	Barkheda Kata	54.44	5
			Mankapur	Mankapur	61.82	4
			Gajraola	Sakhiya	51.23	5
			Sujnee	Sujnee	146.37	4
			Sub-Total		601.72	
11	Badhera /2B4A6g1b	$28^{\circ} 19' 49''$ to $28^{\circ} 21' 50''$ N $79^{\circ} 51' 30''$ to $79^{\circ} 53' 57''$ E	Badhera	Badhera,	10.12	0
			Badhera	Gulariya Radhe	122.72	5
			Benipur	Benipur,	170.88	9
			Benipur	Barkheda Kata	27.46	7
			Bakainiya Dixit	Bakainiya Dixit	98.77	8
			Madhwapur	Ghuri Khurd	79.78	8
			Parsendi	Gulariya T Sujni	21.68	10
			Naogawn/Navinager	Naogawn/Navinager	12.14	9
			Bakainiya Dixit	Manpura	90.29	8
			Gajehari	Gajehari	23.46	8
			Manpura	Manpura	110.29	5
			Sub-Total		767.59	4
			Grand Total		8747.00	

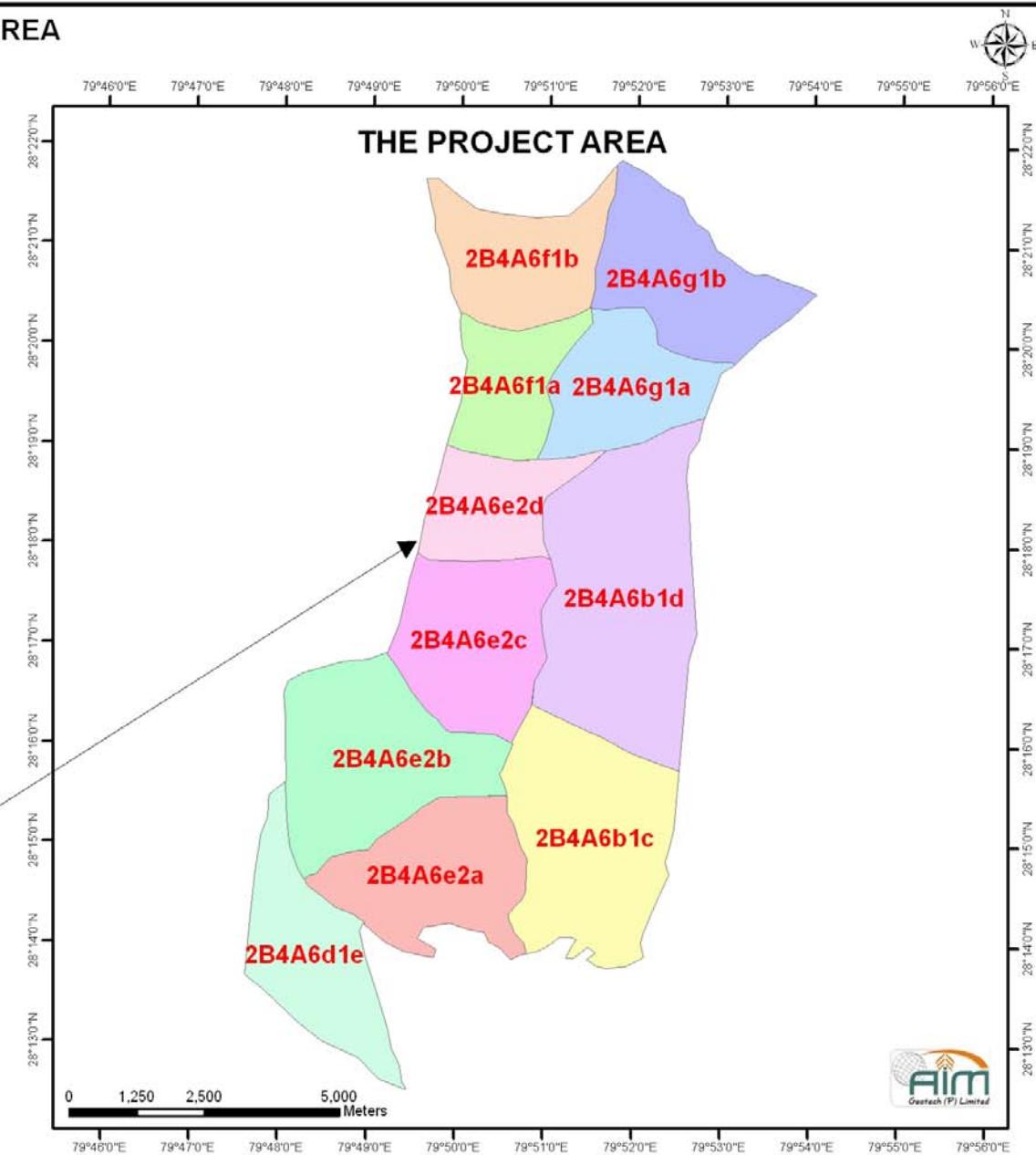
**LOCATION MAP OF THE PROJECT AREA
IWMP-1st
DISTRICT -PHILIBIT (U.P.)**



UTTAR PRADESH



DISTRICT PHILIBIT



2.2: Area and Land use:

Village wise detailed information on type of land is depicted in Table 2.2.

Table 2.2: Details of land resources in IWMP-I

S.No.	Code of MWS	Name of MWS	Cultivated and wasteland				Area details (ha)							
			area (ha)				(falling within the projects)							
			Cultivated rainfed area	Cultivated irrigated area	Uncultivated wasteland/ fallow		Pvt. Agri. Land				Forest Land	Community land	Others (Pl. specify)	Total area (ha)
Temp.	Permanent	Gen	SC/ST	OBC	Total									
1	2	3	4	5	6	7	8	9	10	11	12	14	14	15
1	2B4A6b1c	Budhaoli	676	223	202	26	346	155	217	718	0	32	0	1127
2	2B4A6b1d	Eitgaon	869	287	258	35	152	158	271	581	0	35	0	1449
3	2B4A6d1e	Rohaniya	415	137	111	30	154	251	128	533	0	41	0	693
4	2B4A6e2a	Gulanda Gaotiya	463	153	120	36	358	186	159	703	0	36	0	772
5	2B4A6e2b	Sukatiya Jaskaranpur	615	203	163	45	498	191	182	871	0	46	0	1026
6	2B4A6e2c	Tehari	473	156	128	33	405	193	243	841	0	36	0	790
7	2B4A6e2d	Maheshpur	270	89	62	29	210	258	435	903	0	25	0	451
8	2B4A6f1a	Gajraola	269	89	43	48	171	179	320	670	0	52	0	449
9	2B4A6f1b	Gangupur	372	123	95	32	306	161	410	877	0	28	0	622
10	2B4A6g1a	Bakainiya Dixit	361	119	87	35	305	142	359	806	0	34	0	602
11	2B4A6g1b	Badhera	460	152	126	30	403	162	288	853	0	26	0	768
		Total	5243	1730	1395	379	3308	2036	3012	8356	0	391	0	8747

2.3: Physiography:

The watershed has a general **slope** more than 1 percent. Spatial distribution of different slope classes was prepared by using of Arc GIS Software. Slope was divided into 04 classes (viz. 0-0.1, 1.0-3.0, 3-5% and more than 5% (Table 2.3).

Table 2.3: Slope range in the project area for IWMP-I

S.No.	Code of MWS	Name of MWS	Slope range wise area (ha)						Others Specify
			0-0.5%	0.5-1.0%	1-3%	3-5%	>5%	Total	
1	2	3	4	5	6	7	8	9	10
1	2B4A6b1c	Budhaoli	815	273	20	0.00	0.00	1127	
2	2B4A6b1d	Eitgaon	902	396	150	0.00	0.00	1449	
3	2B4A6d1e	Rohaniya	424	185	14	0.00	0.00	693	
4	2B4A6e2a	Gulanda Gaotiya	406	255	80	0.00	0.00	772	
5	2B4A6e2b	Sukatiya Jaskaranpur	525	329	112	0.00	0.00	1026	
6	2B4A6e2c	Tehari	442	242	96	0.00	0.00	790	
7	2B4A6e2d	Maheshpur	215	160	45	0.00	0.00	451	
8	2B4A6f1a	Gajraola	223	167	29	0.00	0.00	449	
9	2B4A6f1b	Gangupur	430	138	28	0.00	0.00	622	
10	2B4A6g1a	Bakainiya Dixit	228	218	170	0.00	0.00	602	
11	2B4A6g1b	Badhera	519	364	147	0.00	0.00	768	
		Total	5129	2728	891	0.00	0.00	8747	

2.4: Climate:

The annual rainfall and the temperature of the district are given in Table 2.4.

Table 2.4: Average monthly rainfall and temperature of the last 05 years at IWMP-I

Month	Annual Rainfall (mm)							Temperature °C	
	2004	2005	2006	2007	2008	2009	Average	Max.	Min.
January	16	8	11	5	7	6	8	20	12
February	10	6	4	7	10	5	7	25	20
March	0	0	0	0	0	0	0	35	28
April	0	0	0	0	0	0	0	41	36

Month	Annual Rainfall (mm)							Temperature °C	
	2004	2005	2006	2007	2008	2009	Average	Max.	Min.
May	0	0	0	0	0	0	0	45	41
June	21	10	11	8	9	7	11	44	39
July	300	250	225	285	325	345	288	41	35
August	250	230	205	225	285	310	250	40	37
September	150	140	145	155	175	195	160	39	34
October	80	70	70	60	90	95	77	28	23
November	16	11	12	13	15	12	13	25	20
December	10	8	7	9	6	7	7	18	15
Average	843	725	683	758	916	975	817		

Table 2.5: Flood and Drought Area:

Sl. No.	MWS	Particulars	No. of villages	Periodicity		Not affected
				Annual	Any other (please specify)	
1	2	3	4	5	6	7
1	All	Flood	Name(s) of villages	---	----	Not affected
			No. of villages	---	----	
		Drought	Name(s) of villages	---	----	Not affected
			No. of villages	---	----	

Table 2.6: Details of Soil Erosion

S.No.	MWS code	Name of MWS	Water Erosion				Runoff	Avarege Soil Loss (Ton/ha/Year)	Wind Erosion	
			(ha)							
			Sheet	Rill	Gully	Total	(mm)			
1	2B4A6b1c	Budhaoli	406	183	88	676	689 mm	16-20	-	
2	2B4A6b1d	Eitgaon	521	235	113	869	689 mm	16-20	-	
3	2B4A6d1e	Rohaniya	249	112	54	415	689 mm	16-20	-	
4	2B4A6e2a	Gulanda Gaotiya	278	125	60	463	689 mm	16-20	-	
5	2B4A6e2b	Sukatiya Jaskaranpur	369	166	80	615	689 mm	16-20	-	
6	2B4A6e2c	Tehari	284	128	61	473	689 mm	16-20	-	
7	2B4A6e2d	Maheshpur	162	73	35	270	689 mm	16-20		
8	2B4A6f1a	Gajraola	161	73	35	269	689 mm	16-20		
9	2B4A6f1b	Gangupur	223	100	48	372	689 mm	16-20		
10	2B4A6g1a	Bakainiya Dixit	217	97	47	361	689 mm	16-20		
11	2B4A6g1b	Badhera Visalpur	276	124	60	460	689 mm	16-20		
		Total	3146	1416	682	5243				

CHAPTER-3

BASELINE SURVEY AND PARTICIPATORY RURAL APPRAISAL

3.1: Social-Economic Analysis:

IWMP-I watershed project has a total of 24102 household with a population of 120508 (as per base-line survey) out of which **69334** are male and **51174** female. The sex ratio is 928 female to 1000 male. There are 1928 BPL families. The detail of population in each micro-watershed is given below:-

Table 3.1: Demographic Features in Project Area

S.NO.	Code of MWS	Name of MWS	Total population	Male	Female	SC/ST		
						Male	Female	Total
1	2	3	4	5	6	7	8	9
1	2B4A6b1c	Budhaoli	18650	9855	8795	1971	1759	3730
2	2B4A6b1d	Eitgaon	12727	6858	5869	1371	1173	2544
3	2B4A6d1e	Rohaniya	15512	9300	6212	1860	1242	3102
4	2B4A6e2a	Gulanda Gaotiya	6240	3805	2435	761	487	1248
5	2B4A6e2b	Sukatiya Jaskaranpur	8570	4805	3765	961	753	1714
6	2B4A6e2c	Tehari	20985	12591	8394	2120	1077	3197
7	2B4A6e2d	Maheshpur	5350	3300	2050	860	410	1270
8	2B4A6f1a	Gajraola	8350	4880	3470	976	694	1670
9	2B4A6f1b	Gangupur	8070	4800	3270	960	654	1614
10	2B4A6g1a	Bakainiya Dixit	8282	4920	3362	984	672	1656
11	2B4A6g1b	Badhera Visalpur	7772	4220	3552	844	710	1554
		Total	120508	69334	51174	13668	9631	23299

3.2: Land Holding Pattern:

The average land holding is about 0.33 ha with lack of irrigation source, so it forces the majority of the farmers to migrate to ensure their livelihood. This affects the demographic profile of the watershed directly.

Table 3.2: Details of land holding pattern

S. No.	Code of MWS	Name of MWS	Type of Farmers					Households	BPL households	Land holding (ha)		
			LF	SF	MF	LL	Total			nos	nos	Irrigated
1	2	3	4	5	6	7	8	9	10	11	12	13
1	2B4A6b1c	Budhaoli	27	1060	628	150	1865	3730	298	223	676	899
2	2B4A6b1d	Eitgaon	33	155	630	198	1836	2545	204	287	869	1156
3	2B4A6d1e	Rohaniya	33	1285	395	76	1789	3102	248	137	415	552
4	2B4A6e2a	Gulanda Gaotiya	14	600	450	49	1713	1248	100	153	463	616
5	2B4A6e2b	Sukatiya Jaskaranpur	79	2116	1695	103	3993	1714	137	203	615	818
6	2B4A6e2c	Tehari	84	1142	1639	120	2985	4197	336	156	473	629
7	2B4A6e2d	Maheshpur	10	236	452	21	719	1070	86	89	270	359
8	2B4A6f1a	Gajraola	58	1162	797	119	2136	1670	134	89	269	358
9	2B4A6f1b	Gangupur	14	700	180	140	934	1614	129	123	372	495
10	2B4A6g1a	Bakainiya Dixit	13	245	85	217	364	1656	133	119	361	480
11	2B4A6g1b	Badhera Visalpur	93	1762	720	191	2766	1554	124	152	460	612
		Total	458	10463	7671	1384	21100	24102	1928	1730	5243	6973

Migration:

People migrate during summer season to different parts of the state like Pilibhit, Kanpur and Delhi as daily wages, agricultural and construction labourers. The details are given below:

Table 3.3: Details of Migration: Pre Project status

S.No.	Code of MWS	Name of MWS	Total population	Migration			Migration by Months			Main reason for migration	Occupation during migration	Income during migration /month
				Total	Male	Female	UP to 3 months	3-6 months	More than 6 months			
1	2	3	4	5	6	7	8	9	10	11	12	13
1	2B4A6b1c	Budhaoli	18650	742	666	76	364	254	154	Unemployment	Labour Work	2500-3000
2	2B4A6b1d	Eitgaon	12727	391	381	10	113	42	181	Unemployment	Labour Work	2500-3000

S.No.	Code of MWS	Name of MWS	Total population	Migration			Migration by Months			Main reason for migration	Occupation during migration	Income during migration /month
				Total	Male	Female	UP to 3 months	3-6 months	More than 6 months			
3	2B4A6d1e	Rohaniya	15512	265	250	15	75	20	80	Unemployment	Labour Work	2500-3000
4	2B4A6e2a	Gulanda Gaotiya	6240	240	170	70	100	10	70	Unemployment	Labour Work	2500-3000
5	2B4A6e2b	Sukatiya Jaskaranpur	8570	500	450	50	90	5	50	Unemployment	Labour Work	2500-3000
6	2B4A6e2c	Tehari	20985	670	600	70	113	2	60	Unemployment	Labour Work	2500-3000
7	2B4A6e2d	Maheshpur	5350	560	500	60	90	10	70	Unemployment	Labour Work	2500-3000
8	2B4A6f1a	Gajraola	8350	470	400	70	80	17	50	Unemployment	Labour Work	2500-3000
9	2B4A6f1b	Gangupur	8070	400	350	50	70	16	50	Unemployment	Labour Work	2500-3000
10	2B4A6g1a	Bakainiya Dixit	8282	460	400	60	50	80	100	Unemployment	Labour Work	2500-3000
11	2B4A6g1b	Badhera Visalpur	7772	345	275	70	50	60	60	Unemployment	Labour Work	2500-3000
		Total	120508	5043	4442	601	1195	516	925			

Table 3.4: Details of Village Infrastructure

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
Distance in Km.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Ahirpura Nagla	✓	3	0	0	3	3	3	3	3	2	3	3
2	Bhogapur	✓	3	0	3	3	3	3	3	3	3	3	3
3	Bisalpur	✓	0	0	0	0	0	0	0	0	0	0	0
4	Deokalia	✓	5	0	0	3	2	3	3	3	2	3	3
5	Gobal Patipura	✓	2	0	2	4	3	3	3	3	3	3	3

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
Distance in Km.													
6	Kasba Patti	✓	4	0	2	2	3	3	3	3	3	3	3
7	Manpur Bisalpur	✓	3	0	0	5	5	5	5	5	3	5	5
8	Niwa Dandi	✓	3	0	3	3	2	2	2	2	2	2	2
9	Sukatia Jaskaranpur	✓	3	0	3	3	3	3	3	3	3	3	3
10	Gulenda Gautia	✓	4	0	0	4	4	4	4	4	4	4	4
11	Barkhera Yasin	0	8	0	3	8	3	6	6	7	8	6	8
12	Chandpura	0	9	0	4	7	4	5	5	8	9	7	9
13	Dhakiya Mahak	1	10	0	3	8	4	7	7	6	10	9	8
14	Gajhera	0	9	0	4	9	5	6	8	5	11	8	7
15	Gajheri	1	6	0	5	10	4	5	6	4	12	7	9
16	Gangupur,	0	9	0	3	10	3	6	7	7	10	8	10
17	Kangawan	0	11	0	0	8	2	7	8	6	9	10	11
18	Loneha	0	12	0	2	9	4	7	6	7	8	9	10
19	Akbarabad	0	5	0	0	8	2	2	5	2	1	2	5
20	Biharipur Heera	0	5	0	0	9	1	1	5	1	0	1	5
21	Ghuri Khas	0	7	0	2	7	2	2	7	2	0	2	7
22	Ghuri Patti	0	7	0	2	6	2	2	7	2	1	2	7
23	Int Gaon	0	6	0	0	6	0	0	6	0	0	0	6
24	Kaichua	0	8	0	0	8	1	1	8	1	1	1	8
25	Mankapur	0	8	0	1	7	1	1	8	1	1	1	8
26	Naugawa Santosh	0	8	0	0	7	1	1	8	1	1	1	8

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
Distance in Km.													
27	Naugawa Urf Navi Nagar	0	8	0	1	7	2	2	8	1	0	2	8
28	Pipria Shanjarpur	0	6	0	0	8	1	1	6	1	1	1	6
29	Birsinghpur	0	8	0	1	8	1	1	8	1	1	1	8
30	Gajraula	0	5	0	5	5	2	5	5	5	8	5	5
31	Sakhya	0	5	0	5	5	1	5	5	5	5	5	5
32	Dhakia Ranjeet	0	5	0	0	5	0	5	5	5	10	6	6
33	Barkhera Kata	0	7	0	7	7	1	7	7	7	7	7	7
34	Ullika	0	6	0	6	6	5	6	6	6	7	7	7
35	Hafiznagar Banhai	0	5	0	0	5	2	5	5	5	5	5	4
36	Sadia Ladpur	0	15	0	1	10	2	10	10	10	10	10	10
37	Tehri	0	16	0	0	12	3	12	12	12	12	12	12
38	Mallanpur	0	14	0	3	11	3	11	11	11	11	11	11
39	Baknia Dixit	0	10	0	2	15	15	18	14	10	12	15	16
40	Benipur	1	15	0	2	12	14	13	15	12	13	14	15
41	Gulria T.Sujnee	0	12	0	0	10	11	14	13	16	18	12	15
42	Manpura	0	10	1	2	13	12	15	18	19	20	18	18
43	Parsandi	1	15	1	4	15	0	9	2	3	4	8	11
44	Sujnee	0	1	5	12	13	14	15	12	11	18	17	20
45	Biharipur Kamirkha	1	3	0	1	12	3	3	3	3	3	5	5
46	Chathia Sewaram	0	4	0	0	13	0	0	0	0	0	7	7

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
Distance in Km.													
47	Kaithulia	1	2	0	2	15	2	2	2	2	3	8	8
48	Karmapur Mafi	0	1	0	0	12	2	2	2	2	3	5	5
49	Kharagpur Kalan	0	5	0	0	11	1	1	1	1	3	10	10
50	Rohania	1	5	0	0	11	1	3	3	3	3	8	8
51	Safaura	0.5	3	0	0	10	2	3	3	3	2	3	3
52	Mighai	0.7	3	0	2	10	1	2	2	2	1	5	5
53	Barhepura Gharam	0	2	0	3	12	1	2	2	2	2	6	6
54	Khanka Uchasia	0	2	0	2	14	0	2	2	2	2	5	5
55	Dhimerpura	0	15	0	2	15	2	15	15	3	2	15	15
56	Mataina	0	15	0	2	15	2	15	15	3	3	15	15
57	Mighauna	0	15	0	3	15	3	15	15	2	4	15	15
58	Talgaon	0	15	0	0	15	0	15	15	3	3	15	15
59	Badhera	1	15	0	2	15	5	15	15	15	16	18	18
60	Gularia Radhey,	0	18	0	2	18	8	15	16	17	18	18	18
61	Dhuri Khurd	1	12	1	1	13	10	12	13	15	12	16	16
62	Khamghat	0	10	1	0	10	13	12	13	14	15	18	17
63	Budhauli	0	7	0	1	7	0	7	7	7	7	7	7
64	Karanpur Chak	0	0	0	1.5	0	0	0	0	0	0	0	0
65	Mainpura	0	6.5	0	0	6.5	1.5	6.5	6.5	6.5	6.5	6.5	6.5
66	Mud Gawan	0	7	0	0	7	1.5	7	7	7	7	7	7
67	Suhela	0	5	0	2	5	2	5	5	5	5	5	5
68	Terha	0	6	0	0	6	2	6	6	6	6	6	6

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
Distance in Km.													
	Shriram												
69	Paharganj	0	0	0	0	0	0	0	0	0	0	0	0
70	Naugawan Ambar	0	6	0	2	6	2.5	6	6	6	6	6	6
71	Chausara	0	6	0	6	6	6	6	6	6	6	6	6
72	Maheshpur	0	5.5	0	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
73	Ramapur	0	6	0	6	6	6	6	6	6	6	6	6
74	Bichpuri T. Int Gaon	0.1	8	0	0	8	0	2	8	3	7	8	25.2
75	Dhan Gawan	0.1	10	0	0	10	2	0	10	5	4	0	25
76	Lohargawan	0	2	6	6	6	2	6	6	6	5	6	21
77	Bahadia	0	2	0	2	2	2	2	2	2	2	2	25
78	Maini	0	13	0	2	2	2	2	2	2	13	2	29
79	Dhakwara	0	11	0	1.5	11	11	11	11	11	2	11.00.	22
80	Nirottam Nagla	0	11	0	1.5	11	11	11	11	11	2	11.00.	25
81	Bhasunda	0	12	0	0	3	9	9	8	8	9	8	30
82	Chausar Pandia	0	2	6	6	6	2	6	6	6	5	6	29
83	Paharganj	0	12	0	0	3	9	9	8	8	9	8	30

Table 3.5: Soil Texture

S.No.	MWS code	Name of MWS	Area in different Soil Group (ha)			Other Specify
			Light textured soil (sand, loamy sand)	Medium textured soil (sandy loam, loam, silt loam)	Heavy textured soil (Clay loam)	
1	2	3	4	5	6	7
1	2B4A6b1c	Budhaoli	101	575	0	
2	2B4A6b1d	Eitgaon	130	739	0	
3	2B4A6d1e	Rohaniya	62	353	0	
4	2B4A6e2a	Gulanda Gaotiya	69	394	0	
5	2B4A6e2b	Sukatiya Jaskaranpur	92	523	0	
6	2B4A6e2c	Tehari	71	402	0	
7	2B4A6e2d	Maheshpur	41	230	0	
8	2B4A6f1a	Gajraola	40	229	0	
9	2B4A6f1b	Gangupur	56	316	0	
10	2B4A6g1a	Bakainiya Dixit	54	307	0	
11	2B4A6g1b	Badhera Visalpur	69	391	0	
		Total	786	4457	0	5243

3.4: Crops & Productivity:

Table 3.6: Productivity and Production

S.No.	Crop	Area		Productivity		Production (Q)		Fodder/Fuel/	
		(ha)		(Q/ha)		Grain/Main product		Other Product. (Q)	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	Kharif								
1	Rice	217	671.40	30	15	6498	10071	9176	10423
2	Sugarcane	401	1242.09	600	500	240426	621045	12021	31052

S.No.	Crop	Area (ha)		Productivity (Q/ha)		Production (Q)		Fodder/Fuel/ Other Product. (Q)	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
3	Maize	54	167.85	25	10	1354	1679	2708	3357
4	Arhar	87	268.56	12	5	1040	1343	3119	4028
5	Urd/Moong	271	839.25	10	6	2708	5036	5415	10071
6	Sorghum	54	167.85	12	7	650	1175	27075	41963
	Total	1083	3357			252675	640348	59514	100894
B	Rabi								
1	Wheat	1081	985	25	10	27030	9846	33788	12308
2	Masoor	360	328	11	7	3964	2297	7929	4595
3	Gram	180	164	10	5	1802	821	3604	1641
4	Pea	126	115	12	7	1514	804	1627	936
5	Mustard	36	33	10	12	360	394	721	788
6	Potato	18	16	175	75	3154	1231	0	0
	Total	1802	1641			37824	15393	47668	20267
C	Zaid								
	Urd	8	154	8	4	64	614	256	2458
	Moong	2	38	8	4	16	154	64	614
	Total	10	192			80	768	320	3072

Table 3.7: Horticulture Status

S. No.	Code of MWS	Name of MWS	Name of Important horticultural crop							
			Whole Fruit Crop				Scattered Fruit Crop			
		Name	Area(ha)	Productivity(qtl/ha)	Production(qtl)	Name	Area(ha)	Productivity(qtl/ha)	Production(qtl)	
1	2	3	4	5	6	7	8	9	10	11
1	2B4A6b1c	Budhaoli	--	--	--	--	Mango	2	40	80
			--	--	--	--	Guava	0.5	20	10
2	2B4A6b1d	Eitgaon	--	--	--	--	Mango	1.5	40	60
			--	--	--	--	Guava	1	20	20
3	2B4A6d1e	Rohaniya	--	--	--	--	Mango	3	40	120
			--	--	--	--	Guava	0.5	20	10
4	2B4A6e2a	Gulanda Gaotiya	--	--	--	--	Mango	2.5	40	100
			--	--	--	--	Guava	2	20	40
5	2B4A6e2b	Sukatiya Jaskaranpur	--	--	--	--	Mango	1.5	40	60
			--	--	--	--	Guava	0.5	20	10
6	2B4A6e2c	Tehari	--	--	--	--	Mango	3	40	120
			--	--	--	--	Guava	1.5	20	30
7	2B4A6e2d	Maheshpur	--	--	--	--	Mango	4	40	160
			--	--	--	--	Guava	0.5	20	10
8	2B4A6f1a	Gajraola	--	--	--	--	Mango	2	40	80
			--	--	--	--	Guava	1	20	20
9	2B4A6f1b	Gangupur	--	--	--	--	Mango	3	40	120
			--	--	--	--	Guava	1.5	20	30
10	2B4A6g1a	Bakainiya Dixit	--	--	--	--	Mango	2	40	80
			--	--	--	--	Guava	0.5	20	10
11	2B4A6g1b	Badhera	--	--	--	--	Mango	3	40	120
			--	--	--	--	Guava	1.5	20	30
		Total						38.5		1320

3.5: Live Stock:

The details of live stock and its productivity are given in Table 3.8 & 3.9.

Table 3.8: Details of Livestock Population

S. No.	Code of MWS	Name of MWS	Cow		Buffalow		Ox/ Bull	Goat	Sheep	Piggeries	Poultry			Other
			Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	specify
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	2B4A6b1c	Budhaoli	129	4	74	2	15	116	5	24	56	49	105	0
2	2B4A6b1d	Eitgaon	800	15	389	10	523	292	20	195	315	124	439	0
3	2B4A6d1e	Rohaniya	155	8	130	6	60	5	10	2	15	25	40	1
4	2B4A6e2a	Gulanda Gaotiya	105	5	95	3	71	50	35	3	33	15	48	0
5	2B4A6e2b	Sukatiya Jaskaranpur	333	1	173	2	198	265	21	69	91	56	147	0
6	2B4A6e2c	Tehari	739	5	834	7	269	1038	15	79	91	104	195	12
7	2B4A6e2d	Maheshpur	85	60	115	5	60	100	2	4	20	35	55	0
8	2B4A6f1a	Gajraola	322	5	268	10	155	280	12	25	147	200	347	0
9	2B4A6f1b	Gangupur	431	10	480	10	235	358	12	80	87	72	159	1
10	2B4A6g1a	Bakainiya Dixit	735	2	737	2	485	351	32	206	903	705	1608	0
11	2B4A6g1b	Badhera	592	10	1506	15	322	2111	50	85	157	119	276	0
		Total	4426	125	4801	72	2393	4966	214	772	1915	1504	3419	14

Table 3.9: Details of Livestock Productivity

S.No.	Code of MWS	Name of MWS	Milk Production(Liter/day)				Goatry		Poultry			Piggeries
			Cows		Buffalos		Weight	Broiler Weight	Layers	Weight		
			Desi	Crossed	Desi	Murrah	Kg/goat	Kg/ Brl	eggs/day	Kg/Pig		
1	2	3	4	5	6	7	8	9	10	11		
1	2B4A6b1c	Budhaoli	1	5	3	10	10-12	1.5-2.00	13	75		
2	2B4A6b1d	Eitgaon	1	8	3	11	10-12	1.5-2.00	9	75		
3	2B4A6d1e	Rohaniya	0.75	6	3	11	10-12	1.5-2.00	11	75		
4	2B4A6e2a	Gulanda Gaotiya	1.5	5	3	12	10-12	1.5-2.00	20	75		
5	2B4A6e2b	Sukatiya Jaskaranpur	1	5	3	12	10-12	1.5-2.00	13	75		

S.No.	Code of MWS	Name of MWS	Milk Production(Liter/day)				Goatry	Poultry		Piggeries
			Cows		Buffalos		Weight	Broiler Weight	Layers	Weight
			Desi	Crossed	Desi	Murrah	Kg/goat	Kg/ Brl	eggs/day	Kg/Pig
1	2	3	4	5	6	7	8	9	10	11
6	2B4A6e2c	Tehari	1.25	6	3	10	10-12	1.5-2.00	6	75
7	2B4A6e2d	Maheshpur	1.25	5	3	12	10-12	1.5-2.00	6	75
8	2B4A6f1a	Gajraola	2	5	3	12	10-12	1.5-2.00	12	75
9	2B4A6f1b	Gangupur	1.5	6	3	10	10-12	1.5-2.00	10	75
10	2B4A6g1a	Bakainiya Dixit	1	5	3	12	10-12	1.5-2.00	6	75
11	2B4A6g1b	Badhera	1	6	3	10	10-12	1.5-2.00	11	75

3.6: Livelihood Status:

The details of livelihood status of landless/assetless people and Present (for Farmers & others) are given below-

Table 3.10: Details of Livelihood Status of Landless/Assetless people (Pre Project status)

S.No.	Code of MWS	Name of MWS	Name of Livelihood Activity	No. of house hold engaged				Pre project Avg. Income/Year	Desired Activities	Expected Income from desired activities	Remarks
				SC/ST	Other	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12
1	2B4A6b1c	Budhaoli	Labour	37.5	52.5	60	150	19850	Animal Husbandry (Goatry)	>15-20%	
2	2B4A6b1d	Eitgaon	Labour	49.5	69.3	79.2	198	18650	Animal Husbandry (Backyard poultry)	>15-20%	
3	2B4A6d1e	Rohaniya	Labour	19	26.6	30.4	76	17500	Micro-enterprises (Shop)	>15-20%	
4	2B4A6e2a	Gulanda Gaotiya	Labour	12.3	17.15	19.6	49	20290	Micro-enterprises (Tailoring)	>15-20%	
5	2B4A6e2b	Sukatiya Jaskaranpur	Labour	25.8	36.05	41.2	103	17150	Animal Husbandry (Dairy)	>15-20%	
6	2B4A6e2c	Tehari	Labour	30	42	48	120	18500	Animal Husbandry(Goatry)	>15-20%	
7	2B4A6e2d	Maheshpur	Labour	5.25	7.35	8.4	21	19075	Micro-enterprises (Tailoring)	>15-20%	

S.No.	Code of MWS	Name of MWS	Name of Livelihood Activity	No. of house hold engaged				Pre project	Desired Activities	Expected Income from desired activities	Remarks
				SC/ST	Other	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12
8	2B4A6f1a	Gajraola	Labour	29.8	41.65	47.6	119	20650	Micro-enterprises (Shop)	>15-20%	
9	2B4A6f1b	Gangupur	Labour	35	49	56	140	21000	Micro-enterprises (Tailoring)	>15-20%	
10	2B4A6g1a	Bakainiya Dixit	Labour	54.3	75.95	86.8	217	19750	Animal Husbandry(Dairy)	>15-20%	
11	2B4A6g1b	Badhera	Labour	47.8	66.85	76.4	191	17150	Animal Husbandry(Goatry)	>15-20%	
		Total		346	484.4	553.6	1384				

Table 3.11: Details of Livelihood Status Other Farmers

S.No.	Code of MWS	Name of MWS	Name of Livelihood Activity	No. of house hold engaged				Pre project	Desired Activities	Expected Income from desired activities	Remarks
				SC/ST	Other	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12
1	2B4A6b1c	Budhaoli	Agriculture, Animal Husbandary	240.1	1389.15	85.75	1715	67500	Improvement of	>15-20%	
2	2B4A6b1d	Eitgaon		114.52	662.58	40.9	818	30500	Livelihood through-	>15-20%	
3	2B4A6d1e	Rohaniya		239.82	1387.53	85.65	1713	33670	Crop Demonstration,	>15-20%	
4	2B4A6e2a	Gulanda Gaotiya		148.96	861.84	53.2	1064	43280	Horticulture,	>15-20%	
5	2B4A6e2b	Sukatiya Jaskaranpur		544.6	3150.9	194.5	3890	28900	A/H, Agro Processing,	>15-20%	
6	2B4A6e2c	Tehari		401.1	2320.65	143.25	2865	32600	Micro Enterprise etc.	>15-20%	
7	2B4A6e2d	Maheshpur		97.72	565.38	34.9	698	26800		>15-20%	
8	2B4A6f1a	Gajraola		282.38	1633.77	100.85	2017	32500		>15-20%	
9	2B4A6f1b	Gangupur		125.16	724.14	44.7	894	43800		>15-20%	
10	2B4A6g1a	Bakainiya Dixit		48.02	277.83	17.15	343	26900		>15-20%	
11	2B4A6g1b	Badhera		360.5	2085.75	128.75	2575	28900		>15-20%	
	Total			2602.88	15059.52	929.6	18592				

Table 3.12: Details of Present Livelihood Status

S. No.	Micro watershed code	Name of Micro watershed	Activities																			
			Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentry		Stitching/ knitting		Wages			
			No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	2B4A6b1c	Budhaoli	209	20.90	105	0.14	116	3.48	24	0.96	0	0	2	1.08	1	0.54	176	0.11	150	18	--	--
2	2B4A6b1d	Eitgaon	1214	121.40	439	0.61	292	8.76	195	7.8	0	0	4	2.16	2	1.08	117	0.07	198	23.76	--	--
3	2B4A6d1e	Rohaniya	299	29.90	40	0.05	5	0.15	2	0.08	0	0	1	0.54	1	0.54	124	0.07	76	9.12	--	--
4	2B4A6e2a	Gulanda Gaotiya	208	20.80	48	0.07	50	1.5	3	0.12	0	0	2	1.08	2	1.08	49	0.03	49	5.88	--	--
5	2B4A6e2b	Sukatiya Jaskaranpur	509	50.90	147	0.20	265	7.95	69	2.76	0	0	2	1.08	1	0.54	75	0.05	103	12.36	--	--
6	2B4A6e2c	Tehari	1585	158.50	195	0.25	1038	31.14	79	3.16	0	0	4	2.16	1	0.54	168	0.10	120	14.4	--	--
7	2B4A6e2d	Maheshpur	265	26.50	55	0.07	100	3	4	0.16	0	0	1	0.54	1	0.54	41	0.02	21	2.52	--	--
8	2B4A6f1a	Gajraola	605	60.50	347	0.44	280	8.4	25	1	0	0	3	1.62	2	1.08	69	0.04	119	14.28	--	--
9	2B4A6f1b	Gangupur	931	93.10	159	0.21	358	10.74	80	3.2	0	0	3	1.62	2	1.08	65	0.04	140	16.8	--	--
10	2B4A6g1a	Bakainiya Dixit	1476	147.60	1608	2.12	351	10.53	206	8.24	0	0	4	2.16	4	2.16	67	0.04	217	26.04	--	--
11	2B4A6g1b	Badhera	2123	212.30	276	0.36	2111	63.33	85	3.4	0	0	8	4.32	3	1.62	71	0.04	191	22.92	--	--
		Total	9424	942.40	3419	4.50	4966	148.98	772	30.88	0	0	34	18.36	20	10.8	1023	0.61	1384	166.08		

Table 3.13: Ground Water Status

S.No.	Code of MWS	Name of MWS	Depth of Ground Water Table (Below Ground level) in Meter				No. of Observation wells	Remarks		
			Before Monsoon		After Monsoon					
			4	5	6	7				
1	2	3	11	9	2					
1	2B4A6b1c	Budhaoli								
2	2B4A6b1d	Eitgaon	8	6	1					

S.No.	Code of MWS	Name of MWS	Depth of Ground Water Table				No. of Observation wells	Remarks		
			(Below Ground level) in Meter							
			Before Monsoon	After Monsoon						
1	2	3	4	5			6	7		
3	2B4A6d1e	Rohaniya	10	7.5			3			
4	2B4A6e2a	Gulanda Gaotiya	11	9			2			
5	2B4A6e2b	Sukatiya Jaskaranpur	9	7			1			
6	2B4A6e2c	Tehari	8	5			2			
7	2B4A6e2d	Maheshpur	10	8			2			
8	2B4A6f1a	Gajraola	9	7			3			
9	2B4A6f1b	Gangupur	8	6			1			
10	2B4A6g1a	Bakainiya Dixit	8	6			4			
11	2B4A6g1b	Badhera	12	10			3			

Table 3.14: Irrigation Status

S.No.	Micro Watershed code	Name of Micro Watershed	Gross Cultivated Area (ha)				Net Cultivated Area (ha)	Gross Irrigated Area (ha)				Net Irrigated Area (ha)	Rainfed Area (ha)
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	2B4A6b1c	Budhaoli	573	440	12	1025	899	115	228	5	348	223	676
2	2B4A6b1d	Eitgaon	675	614	10	1299	1156	98	289	2	389	287	869
3	2B4A6d1e	Rohaniya	405	306	12	723	552	80	141	0	221	137	415
4	2B4A6e2a	Gulanda Gaotiya	386	296	11	693	616	95	157	1	253	153	463
5	2B4A6e2b	Sukatiya Jaskaranpur	465	358	13	837	818	145	209	0	354	203	615
6	2B4A6e2c	Tehari	366	296	19	680	629	133	165	1	299	156	473
7	2B4A6e2d	Maheshpur	255	196	30	481	359	41	98	0	139	89	270
8	2B4A6f1a	Gajraola	285	189	19	493	358	46	102	0	148	89	269

S.No.	Micro Watershed code	Name of Micro Watershed	Gross Cultivated Area (ha)				Net Cultivated Area (ha)	Gross Irrigated Area (ha)				Rainfed Area (ha)	
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
9	2B4A6f1b	Gangupur	356	289	18	663	495	102	129	0	230	123	372
10	2B4A6g1a	Bakainiya Dixit	315	205	37	557	480	99	125	1	225	119	361
11	2B4A6g1b	Badhera	359	255	21	635	612	128	160	0	288	152	460
		Total	4440	3443	202	8085	6973	1083	1802	10	2895	1730	5243

Gross Cultivated Area=8085

Cropping Intensity = 116%

Table 3.15: Irrigation Area (source wise)

(Area in ha)

S. No.	Code of MWS	Name of MWS	Canal Area	State Tube wells		Tanks		Open well		Bore wells		Lift irrigation		Others (Specify)		Total Irrigated	Remarks
				No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	2B4A6b1c	Budhaoli	106.23	0	0	0	0	0	0	17	116.77	0	0	0	0	223	
2	2B4A6b1d	Eitgaon	84.65	0	0	0	0	4	20	25	182.35	0	0	0	0	287	
3	2B4A6d1e	Rohaniya	65.07	0	0	0	0	2	16	6	55.93	0	0	0	0	137	
4	2B4A6e2a	Gulanda Gaotiya	84.79	0	0	0	0	0	0	12	68.21	0	0	0	0	153	
5	2B4A6e2b	Sukatiya Jaskaranpur	98.72	0	0	0	0	2	8.16	13	96.12	0	0	0	0	203	
6	2B4A6e2c	Tehari	74.96	0	0	0	0	2	10.46	7	70.58	0	0	0	0	156	
7	2B4A6e2d	Maheshpur	20	0	0	0	0	2	5.15	12	63.85	0	0	0	0	89	
8	2B4A6f1a	Gajraola	0	0	0	0	0	3	4.8	15	84.2	0	0	0	0	89	
9	2B4A6f1b	Gangupur	53.98	0	0	0	0	4	30	4	39.02	0	0	0	0	123	
10	2B4A6g1a	Bakainiya Dixit	52.02	0	0	0	0	3	14.05	8	52.93	0	0	0	0	119	
11	2B4A6g1b	Badhera	70.6	0	0	0	0	0	0	9	81.4	0	0	0	0	152	
		Total	711.02	0	0	0	0	22	108.62	128	911.36	0	0	0	0	1730	

CHAPTER-4

INSTITUTIONAL BUILDING AND PROJECT MANAGEMENT

4.1: Project Implementing Agency

The Project Implementing Agencies (PIA) is selected by state level Nodal Agency (SLNA) for Integrated Watershed Management Programme (IWMP) in Pilibhit District of U.P. The PIA is responsible for implementation of Watershed Program. The PIA for IWMP in Pilibhit District is Bhoomi Sanrakshan Adhikari (BSA), Land Development & Water Resources..

Table 4.1: Details of Project Implementing Agency (PIA)

S. No.	Particulars of PIA	
1	2	3
(i)	Date of selection of PIA	28.05.2010
(ii)	Type of organization	Line Dept.
(iii)	Name of organization	Dept. of Land Development & Water Resources
(iv)	Designation & Address	Dept of Bhumi Samrakshan Adhikari
(v)	Telephone/Mob.No.	05842-231404
(vi)	E-mail	bsaldwrsj-up@nic.in

Table 4.2: Details of Staff at PIA

S.No.	Name	Designation	Qualification
1.	Shri K.N. Sinha	Bhoomi Sanrakshan Adhikari	Diploma in Civil Engineering
2.	Sri Chandeshwar Singh	Junior Engineer	Diploma in Civil Engineering
3.	Sri Girish Chandra Dixit	Junior Engineer	Diploma in Agriculture Engg.
4.	Sri Qaiser Khan	Junior Engineer	Diploma in Civil Engineering
5.	Mohd. Haneef	Accountant	B.Com
6.	Sri K.K. Bhatt	Accountant	B.Com
7.	Sri Lalji	Accountant	B.Com
8.	Sri Ram Hriday Verma	Ziledar	B.A.
9.	Sri Riaz Khan	Jr. Clerk	B.A.
10.	Sri Harendra Yadav	Jr. Clerk	B.A.
11.	Sri J.P. Sharma	A.S.C.I.	Intermediate Diploma
12.	Sri V.B. Singh	A.S.C.I.	M.Sc. Ag.
13.	Sri Raj Kumar Sharma	A.S.C.I.	Intermediate Diploma
14.	Sri Ajay Kumar Srivastava	Work Incharge	Intermediate
15.	Sri S.D. Tiwari	Work Incharge	Intermediate
16.	Sri R.B. Singh	Work Incharge	Intermediate
17.	Sri Udai Bhan Singh	Work Incharge	B.A.
18.	Sri Bal Govind	Work Incharge	M.A., LL.B.
19.	Sri Ram Prakash	Work Incharge	M.A., LL.B.
20.	Sri Rook Kishore	Work Incharge	M.Sc. Ag.
21.	Sri Salikram Yadav	Work Incharge	B.A.
22.	Sri Virendra Tiwari	Work Incharge	B.A.
23.	Mohd. Syed Imtiyaz Ali	Draftman	M.A.
24.	Mohd. Malik Tausif	Tresser	M.A.
25.	Sri Raj Karan Tiwari	IVth Class	High School
26.	Sri Ram Harsh	IVth Class	Intermediate
27.	Sri Ram Gopal Mishra	IVth Class	5th Pass
28.	Smt. Manoj Kumar	IVth Class	5th Pass
29.	Sri Praveen Kumar	IVth Class	M.A.

Table 4.3: Details of Watershed Development Team (WDT)

S. NO.	Name	M/F	Designation	Qualification	Field of Experience & Period	Roll/Function
1	2	3	4	5	6	7
1	Sri Chandeshwar Singh	M	Junior Engineer	Diploma in Civil Engineering	30 year	Agriculture
2	Sri Girish Chandra Dixit	M	Junior Engineer	Diploma in Agriculture Engg.	30 year	Agriculture
3	Sri Qaiser Khan	M	Junior Engineer	Diploma in Civil Engineering	28 year	Agriculture
4	Sri J.P. Sharma	M	A.S.C.I.	Intermediate Diploma	30 year	Agriculture
5	Sri V.B. Singh	M	A.S.C.I.	M.Sc. Ag.	30 year	Agriculture
6	Sri Raj Kumar Sharma	M	A.S.C.I.	Intermediate Diploma	30 year	Agriculture
7	Sri Ajay Kumar Srivastava	M	Work Incharge	Intermediate	8 year	Agriculture
8	Sri S.D. Tiwari	M	Work Incharge	Intermediate	8 year	Agriculture
9	Sri R.B. Singh	M	Work Incharge	Intermediate	8 year	Agriculture
10	Sri Sanjay Mishra	M	Work Incharge	B.A.	8 year	Agriculture
11	Sri Bal Govind	M	Work Incharge	M.A., LL.B.	8 year	Agriculture
12	Sri Ram Prakash	M	Work Incharge	M.A., LL.B.	8 year	Agriculture
13	Sri Rook Kishore	M	Work Incharge	M.Sc. Ag.	8 year	Agriculture
14	Sri Salikram Yadav	M	Work Incharge	B.A.	8 year	Agriculture
15	Sri Virendra Tiwari	M	Work Incharge	B.A.	8 year	Agriculture
16	Sri Pradeep Kumar	M	WDT Member	B.Sc (Ag)	05 year	Soil Conservation
17	Sri Deepchand	M	WDT Member	M.Sc(Ag)	08 year	Water Management Engineering
18	Sri Santosh Kumar	M	WDT Member	B.Sc (Ag)	07 year	Agriculture
19	Smt.Madhubala	F	WDT Member	B.A.(Sociology)	08 year	Community Orgnization

Table 4.4: Details of Watershed Committee (WC)

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
1	Budhaoli	Smt. Sushama Devi	President	F	OBC	SF	GP	8
		Sri.Day Ram	Secretary	M	OBC	SF	GP	10
		Sri.Mahipal	Member	M	OBC	SF	UG	B.A.
		Sri.Krishanapal	Member	M	OBC	LF	UG	5
		Sri.Visha Ram	Member	M	SC	LF	SHG	8
		Sri.Ugrasen	Member	M	SC	SF	UG	8
		Sri.Sabirali	Member	M	OBC	LF	UG	5
		Sri.Veerpal	Member	M	OBC	SF	UG	5
		Sri. Ramveer	Member	M	OBC	SF	SHG	5
		Sri.Raghuveer	Member	M	OBC	LF	UG	5
		Sri.Chatoori	Member	M	OBC	LF	UG	5
		Sri.Tulsi	Member	M	OBC	LF	OTHER	5
2	Eitgaon	Smt.Reshma Devi	President	F	SC	SF	GP	8
		Sri.Ram kumar	Secretary	M	OBC	SF	GP	8
		Sri.Omendra Singh	Member	M	OBC	SF	UG	8
		Sri.Kamlesh Kumar	Member	M	SC	SF	UG	8
		Sri.Baburam	Member	M	OBC	SF	SHG	5
		Sri.Rajaram	Member	M	OBC	SF	UG	5
		Sri.Horilal	Member	M	SC	SF	UG	8
		Sri.Budhasen	Member	M	SC	SF	UG	8
		Sri.HariRam	Member	M	SC	SF	SHG	8
		Sri.Dharampal	Member	M	OBC	SF	UG	5
3	Rohaniya	Sri.RakeshKumar Maurya	President	M	OBC	SF	UG	12
		Sri.Ar vindKumar	Secretary	M	OBC	SF	SHG	B.A.
		Sri.Guljarilal	Member	M	SC	SF	UG	8
		Sri.Sukhapal	Member	M	SC	SF	GP	5

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Sri.Shyamacharan	Member	M	SC	SF	UG	5
		Sri.shri krishana	Member	M	GEN	SF	UG	8
		Sri.Mangoolal	Member	M	OBC	SF	UG	5
		Sri.MuneeshKumar	Member	M	OBC	SF	SHG	5
		Sri.Mahendrapal	Member	M	OBC	SF	UG	6
		Sri.Shankarlal	Member	M	OBC	SF	SHG	5
		Sri.TotaRam	Member	M	OBC	SF	GP	5
		Smt.VidhyaDevi	Member	F	OBC	SF	UG	6
		Sri.Omprakash	Member	M	OBC	SF	UG	5
	Gulanda Gaotiya	Sri.Parmeswari Dayal	President	M	OBC	SF	UG	5
		Sri.Ravindra kumar	Secretary	M	OBC	SF	UG	10
		Sri.Balprakash	Member	M	OBC	SF	UG	5
		Sri.Ramnath	Member	M	OBC	SF	UG	5
		Sri.Meshrilal	Member	M	OBC	SF	UG	5
		Sri.Ramnaresh	Member	M	OBC	SF	UG	5
		Sri.Naresh chandra	Member	M	OBC	SF	UG	5
		Sri.GauriShankar	Member	M	OBC	SF	UG	5
		Sri.BrajeshKumar	Member	M	OBC	SF	UG	5
		Sri.Dhaniram	Member	M	OBC	SF	UG	5
		Sri.Avani kumar	Member	M	OBC	SF	UG	5
		Sri.Puttoolal	Member	M	OBC	SF	UG	5
	Sukatiya Jaskaranpur	Smt.Ladaiti Devi	President	F	OBC	SF	UG	10
		Sri. Manoj kumar	Secretary	M	OBC	SF	UG	8
		Sri.Umashanker	Member	M	OBC	SF	UG	10
		Sri.Ram Autar	Member	M	OBC	SF	GP	8
		Sri.Md.Kalam	Member	M	OBC	SF	GP	5
		Sri.Mashi ulla	Member	M	OBC	SF	GP	10

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Sri.Sri Ram	Member	M	OBC	SF	SHG	8
		Sri.Uma shaker	Member	M	OBC	SF	SHG	5
		Sri.Ramdas	Member	M	OBC	SF	SHG	5
		Sri.Mohanlal	Member	M	OBC	SF	GP	5
		Sri.Puttulal	Member	M	OBC	SF	GP	5
		Sri.Kailaschandr	Member	M	OBC	SF	GP	8
6	Tehari	Smt.SomwatiDevi	President	F	OBC	SF	UG	10
		Sri Brajbahadur	Secretary	M	OBC	SF	SHG	10
		Sri Teekaram	Member	M	SC	SF	UG	8
		Sri MubikkoKhan	Member	M	OBC	SF	GP	5
		Sri Bhimsen	Member	M	OBC	SF	UG	5
		Sri Guddu	Member	M	OBC	SF	UG	8
		Sri Umarpal	Member	M	OBC	SF	UG	5
		Sri Dhakanlal	Member	M	SC	SF	SHG	5
		Sri Maikoolal	Member	M	SC	SF	UG	6
		Sri Netaram	Member	M	OBC	SF	SHG	5
		Sri Jugul Kishor	Member	M	SC	SF	GP	5
7	Maheshpur	Sri.Ramawatar	President	M	OBC	SF	UG	12
		Sri.Omprakash	Secretary	M	OBC	SF	SHG	B.A.
		Sri.Harish kumar	Member	M	SC	SF	UG	8
		Sri.NeeleshKumar	Member	M	SC	SF	GP	5
		Sri.Dharampal	Member	M	SC	SF	UG	5
		Sri.Sevan Kumar	Member	M	GEN	SF	UG	8
		Sri.Rajkishor	Member	M	OBC	SF	UG	5
		Sri.Rameswar Dayal	Member	M	OBC	SF	SHG	5
		Sri.SureshKumar	Member	M	OBC	SF	UG	6
		Sri. Parmeswari Dayal	Member	M	OBC	SF	SHG	5

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Sri. Awadesh Kumar	Member	M	OBC	SF	GP	5
8	Gajraola	Smt. Guddi Devi	President	F	OBC	MF	GP	12
		Sri. Narendra kumar	Secretary	M	OBC	MF	GP	B.A.
		Sri. Chhatrapal	Member	M	OBC	MF	GP	8
		Sri. Krishana Kumar	Member	M	OBC	MF	GP	8
		Smt.Deva kuwanri	Member	M	OBC	MF	GP	10
		Smt.Rukamani	Member	F	SC	SF	UG	no
		Sri.Muneswardayal	Member	M	OBC	MF	GP	8
		Sri.Chhatrapal	Member	M	OBC	MF	GP	8
		Sri. JagMohan Singh	Member	M	OBC	MF	GP	12
		Sri. Muktaprasad	Member	M	OBC	MF	GP	8
		Sri. Dharampal	Member	M	OBC	MF	GP	10
9	Gangupur	Smt.Shyama Devi	President	F	OBC	MF	GP	8
		Sri.Niranjan Lal	Secretary	M	OBC	MF	GP	B.A.
		Sri.Medae lal	Member	M	OBC	MF	UG	10
		Sri.RajeshKumar	Member	M	OBC	MF	UG	5
		Sri.Parmeswari dayal	Member	M	SC	SF	UG	5
		Sri.Veerpal	Member	M	SC	SF	UG	8
		Sri.Ramawatar	Member	M	OBC	MF	UG	5
		Sri.Narsingh	Member	M	OBC	MF	UG	B.A.
		Sri. Umashankar	Member	M	OBC	MF	SHG	10
		Sri.Geerishpal	Member	M	OBC	MF	SHG	8
		Smt.Khushaboo	Member	F	OBC	MF	SHG	5
10	Bakainiya Dixit	Smt.SavitriDevi	President	F	OBC	MF	GP	12
		Sri Lokesh Kumar	Secretary	M	OBC	MF	GP	B.A.
		Sri.Tara chandra	Member	M	OBC	MF	GP	8
		Sri .Rambharoseylal	Member	M	OBC	MF	GP	8

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Sri Ramgopal	Member	M	OBC	MF	GP	10
		Sri Munnalal	Member	M	SC	SF	UG	no
		Sri Hariram	Member	M	OBC	MF	GP	8
		Sri Choteylal	Member	M	OBC	MF	GP	8
		Sri Khemkaran	Member	M	OBC	MF	GP	12
		Sri Prempal	Member	M	OBC	MF	GP	8
		Sri Nanhelal	Member	M	OBC	MF	GP	10
11	Badhera	Sri.Bhagawandas	President	M	OBC	SF	UG	8
		Sri.Veerpal	Secretary	M	OBC	SF	UG	10
		Sri.VikramSingh	Member	M	Gen	SF	UG	no
		Sri.Kamataprasad	Member	M	OBC	SF	UG	8
		Sri.Uttamchand	Member	M	OBC	SF	UG	8
		Sri.Gangaram	Member	M	OBC	SF	UG	12
		Sri.Jugendrapal	Member	M	OBC	SF	GP	8
		Sri.Chunnilal	Member	M	SC	SF	GP	10
		Sri.Ramkisun	Member	M	SC	SF	GP	8
		Sri.Chunnilal	Member	M	SC	SF	SHG	8
		Smt.Yashoda devi	Member	F	OBC	SF	UG	5

- M- Male, F- Female, SF- Small Farmer, MF- Marginal Farmer, LF- Large Farmer, LL- Landless, GP- Gram Panchayat, UG – User Group, SHG- Self help group

4.2: User Group (UG)

User Groups are formed to manage an activity or asset created under the programme on a long term basis. The user groups will collect user charges from their members, oversee the works, manage the CPRs and benefits.

Table 4.5: Details of User Groups

S. No.	Name of Gram Pnchyat	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
1	Akbarabad	PND22	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
2	Akbarabad	PND23	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
3	Amrata Khas	PND41	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
4	Amrata Khas	PND42	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
5	Amrata Khas	PND43	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
6	Badhera	WHB13	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
7	Badhera	PND24	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
8	Badhera	PND25	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
9	Badhera	PND31	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
10	Bakainiya Dixit	PND26	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
11	Benipur	PND27	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
12	Benipur	PND28	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
13	Biharpur Heera	PND29	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
14	Biharpur Heera	PND30	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
15	Biharpur Heera	PND46	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
16	Birsigpur	PND1	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
17	Birsigpur	PND2	9	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
18	Birsigpur	PND3	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
19	Budhaoli	WHB07	17	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
20	Budhaoli	PND4	13	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
21	Budhaoli	PND52	7	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
22	Budhaoli	PND53	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
23	Chandpura	WHB09	10	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-

S. No.	Name of Gram Pnchyat	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
24	Chandpura	WHB10	10	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
25	Chandpura	PND5	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
26	Chandpura	PND6	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
27	Chandpura	PND65	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
28	Chandpura	PND7	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
29	Dhakvara	WHB11	11	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
30	Dhakvara	WHB12	9	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
31	Dhakvara	WHB13	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
32	Dhakvara	WHB14	17	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
33	Dhakvara	WHB15	24	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
34	Dhakvara	WHB16	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
35	Dhakvara	WHB17	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
36	Dhakvara	WHB18	20	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
37	Dhakvara	WHB19	17	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
38	Dhakvara	PND10	21	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
39	Dhakvara	PND11	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
40	Dhakvara	PND12	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
41	Dhan Gawan	PND62	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
42	Dhuri Khas	WHB04	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
43	Dhuri Khas	PND15	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
44	Dhuri Khas	PND16	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
45	Dhuri Khas	PND17	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
46	Dhuri Khas	PND18	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
47	Dhuri Khas	PND19	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
48	Eintgaon	WHB04	28	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
49	Eintgaon	WHB05	32	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
50	Eintgaon	WHB09	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
51	Eintgaon	WHB10	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
52	Eintgaon	WHB16	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-

S. No.	Name of Gram Pnchyat	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
53	Eintgaon	WHB17	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
54	Eintgaon	WHB18	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
55	Eintgaon	PND34	9	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
56	Eintgaon	PND35	15	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
57	Eintgaon	PND36	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
58	Eintgaon	PND37	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
59	Eintgaon	PND38	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
60	Eintgaon	PND60	13	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
61	Gajraola	WHB07	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
62	Gajraola	WHB08	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
63	Gajraola	PND13	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
64	Gajraola	PND58	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
65	Gajraola	PND59	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
66	Haffij Nagar Banhai	WHB06	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
67	Haffij Nagar Banhai	PND64	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
68	Karanpur Chak	WHB06	7	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
69	Karanpur Chak	PND44	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
70	Mankapur	WHB05	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
71	Mankapur	WHB07	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
72	Mankapur	WHB08	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
73	Mankapur	WHB09	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
74	Mankapur	WHB10	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
75	Mankapur	WHB11	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
76	Mankapur	WHB19	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
77	Mankapur	WHB20	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
78	Mankapur	PND48	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
79	Manpur	WHB13	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
80	Manpur	WHB14	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
81	Manpur	WHB15	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-

S. No.	Name of Gram Pnchyat	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
82	Manpur	PND39	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
83	Manpur	PND40	7	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
84	Manpur	PND49	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
85	Manpur	PND50	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
86	Manpur	PND51	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
87	Naogawan Amber	WHB08	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
88	Naogawn / Navinager	WHB05	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
89	Paharganj	WHB20	9	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
90	Paharganj	WHB21	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
91	Paharganj	WHB23	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
92	Paharganj	WHB24	12	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
93	Parsendi	WHB02	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
94	Parsendi	WHB03	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
95	Parsendi	WHB04	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
96	Parsendi	WHB06	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
97	Parsendi	WHB07	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
98	Parsendi	WHB08	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
99	Parsendi	WHB09	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
100	Parsendi	WHB10	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
101	Parsendi	WHB11	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
102	Parsendi	WHB22	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
103	Parsendi	WHB23	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
104	Parsendi	PND33	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
105	Parsendi	PND57	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
106	Pipriya Sejerpur	WHB21	7	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
107	Pipriya Sejerpur	WHB24	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
108	Pipriya Sejerpur	WHB25	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
109	Pipriya Sejerpur	WHB26	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-

S. No.	Name of Gram Pnchyat	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
110	Pipriya Sejerpur	WHB27	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
111	Pipriya Sejerpur	WHB28	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
112	Pipriya Sejerpur	WHB29	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
113	Pipriya Sejerpur	PND55	7	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
114	Pipriya Sejerpur	PND56	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
115	Pipriya Sejerpur	PND57	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
116	Shivpuri Navadiya	WHB04	9	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
117	Shivpuri Navadiya	WHB05	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
118	Shivpuri Navadiya	WHB06	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
119	Shivpuri Navadiya	WHB07	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
120	Shivpuri Navadiya	WHB08	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
121	Shivpuri Navadiya	PND45	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
122	Shivpuri Navadiya	PND8	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
123	Shivpuri Navadiya	PND9	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
124	Sujnee	WHB12	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
125	Sujnee	WHB13	4	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
126	Sukatiya Jaskaranpur	WHB08	21	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
127	Sukatiya Jaskaranpur	WHB16	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
128	Tehari	WHB09	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
129	Tehari	WHB10	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
130	Tehari	WHB16	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
131	Tehari	WHB17	1	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
132	Terha Shriram	WHB03	16	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
133	Terha Shriram	WHB11	40	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
134	Terha Shriram	WHB12	40	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
135	Terha Shriram	PND62	8	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
136	Terha Shriram	PND63	10	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
137	Vahdiya	WHB01	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
138	Vahdiya	WHB02	6	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-

S. No.	Name of Gram Pnchyat	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
139	Vahdiya	WHB03	5	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
140	Vahdiya	WHB04	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
141	Vahdiya	WHB06	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
142	Vahdiya	PND46	2	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-
143	Vahdiya	PND47	3	PNB, Kachcha Katra, Shahjahanpur	-	-	-	-

4.3: Self Help Group (SHG)

Self help group is motivated homogenous group organized through credit and thrift activities. Self help group especially for women help and uplift their livelihood. Generally self help group formed for the landless/assetless, SC/ST and women.

Table 4.6: Details of Self Help Groups

S.N O.	MWs Code	Name of MWS	Name of SHG	Date of Constitution	Name of President	Name of Secretary	Total No. of Members				Bank/Address & A/c No	Saving upto.	Group Activity
							Women	SC/ST	Others	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	2B4A6b1c	Budhaoli	Jay SHG	15.12.10	Sri Raghuveer	Sri Kanhae Lal	0	10	2	12	0	0	0
2	2B4A6b1d	Eitgaon	Raj SHG	15.10.10	Sri Hem raj	Sri Dorilal	4	5	1	10	0	0	0
3	2B4A6d1e	Rohaniya	Jay Ambe SHG	20.11.10	Sri Ramchandra	Sri Baburam	6	5	0	11	0	0	0
4	2B4A6e2a	Gulanda Gaotiya	Kisan SHG	12.11.10	Sri Nareshchandra	Sri Sanjeev kumar	5	5	0	10	0	0	0
5	2B4A6e2b	Sukatiya Jaskaranpur	Sri Durga SHG	12.11.11	Sri Prem pal	Sri Ram Dash	5	5	0	10	0	0	0
6	2B4A6e2c	Tehari	Jay Ambey SHG	15.10.11	Sri Ramratan Lal	Sri Jitendra kumar	4	6	0	10	0	0	0
7	2B4A6e2d	Maheshpur	Ram SHG	18.10.10	Sri Lallu	Sri Khushi Ram	5	6	0	11	0	0	0

S.N O.	MWS Code	Name of MWS	Name of SHG	Date of Constituti on	Name of President	Name of Secretary	Total No. of Members				Bank/Ad dress & A/c No	Saving upto.	Group Activity
							Wom en	SC/ST	Other s	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	2B4A6f1a	Gajraola	Saraswati SHG	19.09.10	Sri Dharam Lal	Sri Narendra Kumar	5	6	0	11	0	0	0
9	2B4A6f1b	Gangupur	Saraswati SHG	18.10.10	Sri Om Prakash	Sri Gayaprasad	4	5	0	9	0	0	0
10	2B4A6g1a	Bakainiya Dixit	Jay Ambey SHG	25.10.10	Sri Om Prakash	Sri Hari ram	5	6	0	11	0	0	0
11	2B4A6g1b	Badhera	Jay Ambey SHG	28.10.10	Sri Hareesh kumar	Sri Rakesh Kumar	5	4	0	9	0	0	0
			Total				48	63	3	114			

Before the formation of SHGs, PRA activities & Group discussions (GDs) is organised with the help of women, which came up with the following observations:-

- a) Lack of proper credit facilities due to low intervention of formal financial credit institutions.
- b) Excessive exploitation of weaker section by money lenders and also Lack of attitude for saving among poor people.
- c) Lack of Knowledge on credit, thrift activity and banking.

With a detailed discussion identified training institutes, NGOs working in the area it was planned to provide capacity building to SHGs to promote livelihood activities with an aim to women empowerment also.

4.4: Convergence in IWMP-I:

Several programmes are running in the areas which are sponsored by State of U.P. & Central Govt of India. Some of them are given below-

Table 4.7: List of State/Central Govt. Schemes

S.No.	Name of Programme	Implementing Agency	Objectives
1	Training Programme	Ag. Department & KVK	Capacity building of the farmers
2	National Horticulture Mission	Horticulture Department	Increasing the area & Productivity of Products under fruits and vegetables
3	MNREGA	Gram Panchayat	To provide 100 days employment work to the villagers to avoid migration
4	Animal Husbandry	U.P. Animal Husbandry Dept.	To improve the productivity of animals.
5	NABARD	Ag. Deparment	Soil & Water conservation & Watershed Development

Table 4.8: Details of Convergence of IWMP with other Schemes

S.N o.	Code of MWS	Project Cost (Lacs)	Treatable Area (ha.)	Budget (Lacs)	Convergence Amt. (Lacs)	%age	Name of Schemes for Converging with IWMP	Remarks
1	All 11 watersheds	428.83	6096	409.65	19.18	4.68%	MNREGA	For Natural resource management (Soil & Water conservation Structures)

CHAPTER-5

MANAGEMENT ACTION PLAN

The details of Preparatory Phase, Work Phase and Convergence Planning are described in subsequent sections.

5.1: Entry Point Activity (EPA):

Entry point activities are executed with the consent of stake holders and it helps in winning the confidence of the villagers for moving ahead the other programmes of watershed. In total 27 activities are executed in the project area which costed Rs. **23,38,270/-**.

Table 5.1: Details of EPA

S.No.	Block	No. of EPA	Nos. of EPA	Name of EPA	Location/	Expenditure	Remarks
		Target	undertaken		Village		
1	Bisalpur &Bilsanda	33	1	Soakpit	Midhauna	121125	
2			1	Kisan vikas munch			
3			2	Kisan vikas munch	Sakuliya jaskaranpur	330000	
4			1	Soakpit			
5			26 M	Brick road			
6			1	Kisan vikas munch	Gajraula	150718	
7			1	Soakpit			
8			1	Soakpit	Tehri	183300	
9			2	Kisan vikas munch	Menpura		
10			1	Kisan vikas munch	Gajedi	134727	
11			1	Soakpit			
12			18 M	Drainage channel			

S.No.	Block	No. of EPA	Nos. of EPA	Name of EPA	Location/	Expenditure	Remarks
		Target	undertaken		Village		
13			1	Kisan vikas munch	Chathia sewaram	133000	
14			1	Soakpit			
15			2	Kisan vikas munch	Badhera	138500	
16			1	Soakpit			
17			1	Soakpit	Maheshpur	149900	
18			1	Kisan vikas munch			
19			60 M	Brick road			
20			1	Soakpit	Biharipur Heera	419000	
21			1	Kisan vikas munch			
22			1	Kisan vikas munch	Beersinghpur		
23			1	Soakpit	Kechtua		
24			228 M	Brick road	Kechtua, Dhulikhas, Dhulipatti		
25			231 M	Brick road	Budholli	376500	
26			1	Soakpit	Mudigawa		
27			1	Kisan vikas munch	Tedha Sriram		
28			1	Kisan vikas munch	Bakainiya Dixit	201500	
29			1	Soakpit			
30			90 M	Brick road			
	Total		27			2338270	

Watershed Development Activities Proposed:

Table 5.2: Micro Watershed/Gram Panchyat wise details of Watershed Development Activities proposed in IWMP-I

(Cost in Lacs)

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1c - Budhaoli															Total		
			Budhaoli		Dhan Gawan		Eintgaon		Karanpur Chak		Manpur		Naogawan Amber		Paharganj		Terha Shriram			
			Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt		
	Soil & Water Conservation Measures:																			
A.	Moisture Conservation Measures:																			
1	Field Bund	ha	54.58	3.07	19.09	1.08	52.95	2.98		16.49	0.93	11.91	0.67	26.16	1.47	32.62	1.84			
2	Contour Bund (with Sodding)	ha	32.9	0.71			16.86	0.36	50.82	1.1						17.58	0.38	118.16	2.55	
3	Peripheral Bund (with Sodding)	ha																		
4	Marginal Bund (with Sodding)	ha	121.31	7.48			3.3	0.26										124.61	7.74	
5	Submergence Bund (with Sodding)	ha																		
6	Earthen Check Dam (with Sodding)	Cum																		
7	Check Road Bund (with Sodding)	ha																		
8	Others	ha																		
	Sub Total			11.26		1.08			3.6		1.1		0.93		0.67		1.47		2.22	22.33
B.	Water Resources Development:																			
1	Tank/Pond:	Nos	10	1.85			10	2.25	10	1.7	10	0.57					10	0.92	50	7.29
1a.	Water storing capacity	Cum	6136				9208		11449		1623						993		29409	
1b.	Area proposed for irrigation	ha	33.44				50.64		63.41		8.99						5.38		161.86	
2	Water Harvesting Bundhi	mtr/Nos	2011/12	4.32			1978/12	4.66	326/12	0.9			507/12	1.19			3126/12	6.04		17.11
2a.	Water storing capacity	Cum	20110				19780		3260				5070				31260		79480	
2b.	Area proposed for irrigation	ha	40.22				39.56		6.52				10.14				62.52		158.96	
3	Check Dam	mtr/Nos																		
3a.	Water storing capacity	Cum																		
3b.	Area proposed for irrigation	ha																		
4	Others																			
	Sub Total			6.17		0		6.91		2.6		0.57		1.19		0		6.96	24.4	
C	Agro forestry:																			
1a.	Scattered Plantation	ha	3	0.58			3	0.57	0.4	0.07	0.9	0.18	0.5	0.1	1.5	0.29	1.5	0.29	10.8	2.08
	Species:	No. of Plants	1932				1900		238		605		346		954		966		6941	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1c - Budhaoli													Total			
			Budhaoli		Dhan Gawan		Eintgaon		Karanpur Chak		Manpur		Naogawan Amber		Paharganj		Terha Shriram		
1b.	Block Plantation	ha	3.382	1.01	1.764	0.53	3.182	0.95	0.436	0.13	1.255	0.38	1.918	0.58	0.365	0.11	2.229	0.67	14.531 4.36
	Species:		3382		1764		3183		435		1255		1918		365		2230		14532
	Afforestation																		
2a.	Private Land	ha																	
	Species:																		
2b.	Common Land	ha																	
	Species:																		
	Silvi pasture	ha																	
3a.	Species - plants:																		
3b.	Grasses species																		
	Species :																		
	Others:																		
	Sub Total			1.59		0.53		1.52		0.2		0.56		0.68		0.4		0.96	6.44
	Grand Total			19.02		1.61		12.03		3.9		2.06		2.54		1.87		10.14	53.17

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1d - Eitgaon									
			Akbarabad		Biharipur Heera		Birsigpur		Dhuri Khas		Eintgaon	
	Soil & Water Conservation Measures:		Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt
A.	Moisture Conservation Measures:											
1	Field Bund	ha	4.36	0.33	23.19	1.75			23.61	1.78	6.34	0.48
2	Contour Bund (with Sodding)	ha	91.79	3.52	72	2.76	46.54	1.78	100.15	3.84	131.72	5.05
3	Peripheral Bund (with Sodding)	ha										
4	Marginal Bund (with Sodding)	ha	11.74	0.93					3.51	0.35		
5	Submergence Bund (with Sodding)	ha										
6	Earthen Check Dam (with Sodding)	Cum										
7	Check Road Bund (with Sodding)	ha										
8	Others	ha										
	Sub Total			4.78		4.51		1.78		5.97		5.53

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1d - Eitgaon								
			Akbarabad		Biharipur Heera		Birsigpur		Dhuri Khas		Eintgaon
B.	Water Resources Development:										
1	Tank/Pond:	Nos	21	1.29	21	1.75	21	1.68	21	3.09	21
1a.	Water storing capacity	Cum	4886		8849		4766		10776		9439
1b.	Area proposed for irrigation	ha	21.64		39.03		21.07		47.72		41.67
2	Water Harvesting Bundhi	mtr/Nos	129/29	0.6	1408/29	3.78			2942/29	8.56	1333/29
2a.	Water storing capacity	Cum	1290		14080				29420		13330
2b.	Area proposed for irrigation	ha	2.58		28.16				58.84		26.66
3	Check Dam	mtr/Nos									
3a.	Water storing capacity	Cum									
3b.	Area proposed for irrigation	ha									
4	Others										
	Sub Total			1.89		5.53		1.68		11.65	
C	Agro forestry:										
1a.	Scattered Plantation	ha	2.6	0.5	1.9	0.37	0.2	0.03	3.4	0.65	1.7
	Species:	No. of Plants	1681		1243		98		2182		1102
1b.	Block Plantation	ha									
	Species:										
	Afforestation										
2a.	Private Land	ha									
	Species:										
2b.	Common Land	ha									
	Species:										
	Silvi pasture	ha									
3a.	Species - plants:										
3b.	Grasses species										
	Species :										
	Others:										
	Sub Total			0.5		0.37		0.03		0.65	
	Grand Total			7.17		10.41		3.49		18.27	
											11.38

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1d - Eitgaon														Total		
			Mankapur		Manpur		Naogawa Santosh		Naogawn / Navinager		Parsendi		Pipriya Sejerpur		Vahdiya				
			Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt	
	Soil & Water Conservation Measures:																		
A.	Moisture Conservation Measures:																		
1	Field Bund	ha																	
2	Contour Bund (with Sodding)	ha	16.34	0.63	10.63	0.41	42.87	1.64	27.42	1.05	16.04	0.62	39.63	1.52	2.42	0.09	597.55	22.91	
3	Peripheral Bund (with Sodding)	ha																	
4	Marginal Bund (with Sodding)	ha															15.25	1.28	
5	Submergence Bund (with Sodding)	ha																	
6	Earthen Check Dam (with Sodding)	Cum																	
7	Check Road Bund (with Sodding)	ha																	
8	Others	ha																	
	Sub Total			0.63		0.41		1.64		1.05		0.62		1.52		0.09		28.53	
B.	Water Resources Development:																		
1	Tank/Pond:	Nos	21	0.53	21	0.61								21	1.62	21	0.48	189	13.3
1a.	Water storing capacity	Cum	1241		2132									4090		716		46895	
1b.	Area proposed for irrigation	ha	5.49		9.39									18.11		3.15		207.27	
2	Water Harvesting Bundhi	mtr/Nos	849/29	2.12				512/29	1.59	153/29	0.64	1822/29	5.22					25.78	
2a.	Water storing capacity	Cum	8490					5120		1530		18220						91480	
2b.	Area proposed for irrigation	ha	16.98					10.24		3.06		36.44						182.96	
3	Check Dam	mtr/Nos																	
3a.	Water storing capacity	Cum																	
3b.	Area proposed for irrigation	ha																	
4	Others																		
	Sub Total			2.65		0.61		0		1.59		0.64		6.84		0.48		39.08	
C	Agro forestry:																		
1a.	Scattered Plantation	ha	0.5	0.1				1.6	0.31					1.7	0.32	0.5	0.1	14.1	2.71
	Species:	No. of Plants	328					1022						1064		333		9053	
1b.	Block Plantation	ha																	
	Species:																		
	Afforestation																		
2a.	Private Land	ha																	
	Species:																		
2b.	Common Land	ha																	
	Species:																		

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1d - Eitgaon									Total	
			Mankapur		Manpur		Naogawa Santosh		Naogawn / Navinager		Parsendi	Pipriya Sejerpur	Vahdiya
	Silvi pasture	ha											
3a.	Species - plants:												
3b.	Grasses species												
	Species :												
	Others:												
	Sub Total		0.1	0	0	0.31	0	0.32	0.1	2.71			
	Grand Total		3.38	1.02	1.64	2.95	1.26	8.68	0.67	70.32			

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6d1e - Rohaniya						Total	
			Ahirpur Nagla		Amrata Khas		Shivpuri Navadiya			
Soil & Water Conservation Measures:			Qty.	Amt	Qty.	Amt	Qty.	Amt	Qty.	Amt
A.	Moisture Conservation Measures:									
1	Field Bund	ha						74.74	5.91	
2	Contour Bund (with Sodding)	ha	6.47	0.22	99.19	3.33	203.9	6.85	309.56	10.4
3	Peripheral Bund (with Sodding)	ha						33.09	3.55	33.09
4	Marginal Bund (with Sodding)	ha						17.12	1.36	17.12
5	Submergence Bund (with Sodding)	ha								
6	Earthen Check Dam (with Sodding)	Cum								
7	Check Road Bund (with Sodding)	ha								
8	Others	ha								
	Sub Total			0.22		3.33		17.67		21.22
B.	Water Resources Development:									
1	Tank/Pond:	Nos			6	1.71	6	1.41	12	3.12
1a.	Water storing capacity	Cum			5019		1919		6938	
1b.	Area proposed for irrigation	ha			27.73		10.53		38.26	
2	Water Harvesting Bundhi	mtr/Nos					3849/8	9.16		9.16
2a.	Water storing capacity	Cum					26943		26943	
2b.	Area proposed for irrigation	ha					53.89		53.89	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6d1e - Rohaniya			Total
			Ahirpur Nagla	Amrata Khas	Shivpuri Navadiya	
3	Check Dam	mtr/Nos				
3a.	Water storing capacity	Cum				
3b.	Area proposed for irrigation	ha				
4	Others					
	Sub Total		0	1.71	10.57	12.28
C	Agro forestry:					
1a.	Scattered Plantation	ha				
	Species:	No. of Plants				
1b.	Block Plantation	ha				
	Species:					
	Afforestation					
2a.	Private Land	ha				
	Species:					
2b.	Common Land	ha				
	Species:					
	Silvi pasture	ha				
3a.	Species - plants:					
3b.	Grasses species					
	Species :					
	Others:					
	Sub Total		0	0	0	
	Grand Total		0.22	5.04	28.24	33.5

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6e2a - Gulenda Gautia												Total			
			Amrata Khas		Dhakvara		Dhimarpur		Gulenda Gautia		Karanpur Chak		Paharganj		Shivpuri Navadiya			
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.
	Soil & Water Conservation Measures:																	
A.	Moisture Conservation Measures:																	
1	Field Bund	ha																
2	Contour Bund (with Sodding)	ha	12.23	0.27	58.71	1.32			42.98	0.96			58.1	1.3	15.65	0.35	187.67	4.2
3	Peripheral Bund (with Sodding)	ha			34.98	1.98					3.02	0.24	28.07	1.57			66.07	3.79
4	Marginal Bund (with Sodding)	ha			136.32	8.89	4.61	0.31					38.91	2.14			179.84	11.34
5	Submergence Bund (with Sodding)	ha																
6	Earthen Check Dam (with Sodding)	Cum																
7	Check Road Bund (with Sodding)	ha																
8	Others	ha																
	Sub Total			0.27		12.19		0.31		0.96		0.24		5.01		0.35		19.33
B.	Water Resources Development:																	
1	Tank/Pond:	Nos			3	1.36											3	1.36
1a.	Water storing capacity	Cum			1421												1421	
1b.	Area proposed for irrigation	ha			9.73												9.73	
2	Water Harvesting Bundhi	mtr/Nos			3052/24	11.93	158/24	0.64					1046/24	3.62				16.19
2a.	Water storing capacity	Cum			38150		1975						13075				53200	
2b.	Area proposed for irrigation	ha			76.3		3.95						26.15				106.4	
3	Check Dam	mtr/Nos																
3a.	Water storing capacity	Cum																
3b.	Area proposed for irrigation	ha																
4	Others																	
	Sub Total			0		13.29		0.64		0		0		3.62		0		17.55
C	Agro forestry:																	
1a.	Scattered Plantation	ha			6.3	0.84			2	0.27			0.1	0.02	0.1	0.02	8.5	1.15
	Species:	No. of Plants			2799				885				64		63		3811	
1b.	Block Plantation	ha																
	Species:																	
	Afforestation																	
2a.	Private Land	ha																
	Species:																	
2b.	Common Land	ha																
	Species:																	

	Silvi pasture	ha																
3a.	Species - plants:																	
3b.	Grasses species																	
	Species :																	
	Others:																	
	Sub Total		0		0.84		0		0.27		0		0.02		0.02		1.15	
	Grand Total		0.27		26.32		0.95		1.23		0.24		8.65		0.37		38.03	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6e2b - Sukatiya Jaskaranpur															Total						
			Ahirpur Nagla		Amrata Khas		Devkaliya		Dhakvara		Gulenda Gautia		Manpur		Paharganj		Sukatiya Jaskaranpur							
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.						
	Soil & Water Conservation Measures:																							
A.	Moisture Conservation Measures:																							
1	Field Bund	ha														1.78	0.15							
2	Contour Bund (with Sodding)	ha	88.77	3.09	13.61	0.47	95.4	3.32	7.9	0.27	67.82	2.36	22.99	0.8	17	0.59	159.3	5.54	9.94	0.35	482.73	16.79		
3	Peripheral Bund (with Sodding)	ha															11.02	0.95			11.02	0.95		
4	Marginal Bund (with Sodding)	ha										4.89	0.43					77.73	9.67			82.62	10.1	
5	Submergence Bund (with Sodding)	ha																						
6	Earthen Check Dam (with Sodding)	Cum																						
7	Check Road Bund (with Sodding)	ha																						
8	Others	ha																						
	Sub Total			3.09		0.47		3.32		0.27		2.79		0.8		0.59		16.31		0.35		27.99		
B.	Water Resources Development:																							
1	Tank/Pond:	Nos	4	1.5													4	1.21			8	2.71		
1a.	Water storing capacity	Cum	6214														4057				10271			
1b.	Area proposed for irrigation	ha	34.11														22.51				56.62			
2	Water Harvesting Bundhi	mtr/Nos					191/21	0.7	126/21	0.59							5509/21	16.13			17.42			
2a.	Water storing capacity	Cum					1719		1134								49581				52434			
2b.	Area proposed for irrigation	ha					3.44		2.27								99.16				104.87			
3	Check Dam	mtr/Nos																						
3a.	Water storing capacity	Cum																						
3b.	Area proposed for irrigation	ha																						
4	Others																							
	Sub Total			1.5		0		0.7		0.59		0		0		0		17.34		0		20.13		
C	Agro forestry:																							
1a.	Scattered Plantation	ha	0.4	0.08												0.7	0.14	0.2	0.05	2.9	0.56		4.2	0.83

	Species:	No. of Plants	264								478		159		1878			2779	
1b.	Block Plantation	ha																	
	Species:																		
	Afforestation																		
2a.	Private Land	ha																	
	Species:																		
2b.	Common Land	ha																	
	Species:																		
	Silvi pasture	ha																	
3a.	Species - plants:																		
3b.	Grasses species																		
	Species :																		
	Others:																		
	Sub Total		0.08	0	0	0	0	0	0.14	0.05	0.56	0	0.83						
	Grand Total		4.67	0.47	4.02	0.86	2.79	0.94	0.64	34.21	0.35	48.95							

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6e2c - Tehari														Total	
			Biharipur Heera		Chaosera		Chausar Pandia		Manpur		Sukatiya Jaskaranpur		Tehari		Vahdiya			
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	
	Soil & Water Conservation Measures:																	
A.	Moisture Conservation Measures:																	
1	Field Bund	ha															3.4	0.27
2	Contour Bund (with Sodding)	ha	5.28	0.18	3.72	0.13	63.38	2.15	119	4.05	1.58	0.05	129.55	4.4	60.92	2.07	383.43	13.03
3	Peripheral Bund (with Sodding)	ha															40.18	3.03
4	Marginal Bund (with Sodding)	ha															58.32	4.56
5	Submergence Bund (with Sodding)	ha															37.77	3.26
6	Earthen Check Dam (with Sodding)	Cum															11.81	1
7	Check Road Bund (with Sodding)	ha															55.28	4.75
8	Others	ha																
	Sub Total			0.18	0.13			4.17		4.05		0.05		10.96		3.07		22.61
B.	Water Resources Development:																	

1	Tank/Pond:	Nos						3	1.86							3	1.86
1a.	Water storing capacity	Cum						6541								6541	
1b.	Area proposed for irrigation	ha						27.1								27.1	
2	Water Harvesting Bundhi	mtr/Nos				1377/18	3.73	1044/18	2.82	135/18	0.61	1321/18	4.85	954/18	2.68	14.69	
2a.	Water storing capacity	Cum				9639		7308		945		9247		6678		33817	
2b.	Area proposed for irrigation	ha				19.28		14.62		1.89		18.49		13.36		67.64	
3	Check Dam	mtr/Nos															
3a.	Water storing capacity	Cum															
3b.	Area proposed for irrigation	ha															
4	Others																
	Sub Total		0	0		3.73		4.68		0.61		4.85		2.68		16.55	
C	Agro forestry:																
1a.	Scattered Plantation	ha				0.2	0.04	1	0.19			1.8	0.34	0.6	0.12	3.6	0.69
	Species:	No. of Plants				131		645				1142		416		2334	
1b.	Block Plantation	ha															
	Species:																
	Afforestation																
2a.	Private Land	ha															
	Species:																
2b.	Common Land	ha															
	Species:																
	Silvi pasture	ha															
3a.	Species - plants:																
3b.	Grasses species																
	Species :																
	Others:																
	Sub Total		0	0		0.04		0.19		0		0.34		0.12		0.69	
	Grand Total			0.18	0.13	7.94		8.92		0.66		16.15		5.87		39.85	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6e2d - Maheshpur								Total	
			Chaosera		Mankapur		Tehari		Vahdiya			
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.
	Soil & Water Conservation Measures:											
A.	Moisture Conservation Measures:											
1	Field Bund	ha										
2	Contour Bund (with Sodding)	ha	20.82	0.5			2.79	0.07	28.1	0.68	51.71	1.25
3	Peripheral Bund (with Sodding)	ha			41.56	2.14	1.93	0.1	47.5	2.44	90.99	4.68
4	Marginal Bund (with Sodding)	ha			15.86	1.12			20.18	1.24	36.04	2.36
5	Submergence Bund (with Sodding)	ha										
6	Earthen Check Dam (with Sodding)	Cum										
7	Check Road Bund (with Sodding)	ha										
8	Others	ha										
	Sub Total			0.5		3.26		0.17		4.36		8.29
B.	Water Resources Development:											
1	Tank/Pond:	Nos								1	0.89	1 0.89
1a.	Water storing capacity	Cum							3572		3572	
1b.	Area proposed for irrigation	ha							22.74		22.74	
2	Water Harvesting Bundhi	mtr/Nos			1903/11	4.95			2788/11	6.72		11.67
2a.	Water storing capacity	Cum			20933				30668		51601	
2b.	Area proposed for irrigation	ha			41.87				61.34		103.21	
3	Check Dam	mtr/Nos										
3a.	Water storing capacity	Cum										
3b.	Area proposed for irrigation	ha										
4	Others											
	Sub Total			0		4.95		0		7.61		12.56
C	Agro forestry:											

1a.	Scattered Plantation	ha	1.6	0.22			0.3	0.05	3.1	0.43	5	0.7
	Species:	No. of Plants	738				154		1437		2329	
1b.	Block Plantation	ha	1.004	0.3	3.375	1.01			1.814	0.54	6.193	1.85
	Species:		1004		3375				1814		6193	
	Afforestation											
2a.	Private Land	ha										
	Species:											
2b.	Common Land	ha										
	Species:											
	Silvi pasture	ha										
3a.	Species - plants:											
3b.	Grasses species											
	Species :											
	Others:											
	Sub Total			0.52		1.01		0.05		0.97		2.55
	Grand Total			1.02		9.22		0.22		12.94		23.4

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6f1a - Gajraola								Total	
			Benipur		Chandpura		Gajraola		Haffij Nagar Banhai			
	Soil & Water Conservation Measures:		Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.
A.	Moisture Conservation Measures:											
1	Field Bund	ha					7.42	0.56				
2	Contour Bund (with Sodding)	ha	32.58	1.23	31.4	1.19	126.31	4.78	18.81	0.71	209.1	7.91
3	Peripheral Bund (with Sodding)	ha										
4	Marginal Bund (with Sodding)	ha					44.86	3.74			44.86	3.74
5	Submergence Bund (with Sodding)	ha										

6	Earthen Check Dam (with Sodding)	Cum											
7	Check Road Bund (with Sodding)	ha											
8	Others	ha											
	Sub Total			1.23		1.19		9.08		0.71		12.21	
B.	Water Resources Development:												
1	Tank/Pond:	Nos					4	1.92			4	1.92	
1a.	Water storing capacity	Cum					3018				3018		
1b.	Area proposed for irrigation	ha					16.6				16.6		
2	Water Harvesting Bundhi	mtr/Nos		187/9	0.69	1707/9	5.44	195/9	0.7		6.83		
2a.	Water storing capacity	Cum		1870		17070		1950		20890			
2b.	Area proposed for irrigation	ha		3.74		34.14		3.9		41.78			
3	Check Dam	mtr/Nos											
3a.	Water storing capacity	Cum											
3b.	Area proposed for irrigation	ha											
4	Others												
	Sub Total			0		0.69		7.36		0.7		8.75	
C	Agro forestry:												
1a.	Scattered Plantation	ha	1.7	0.23	0.7	0.1	4	0.55	0.5	0.06	6.9	0.94	
	Species:	No. of Plants	783		339		1822		212		3156		
1b.	Block Plantation	ha											
	Species:												
	Afforestation												
2a.	Private Land	ha											
	Species:												
2b.	Common Land	ha											
	Species:												
	Silvi pasture	ha											
3a.	Species - plants:												

3b.	Grasses species												
	Species :												
	Others:												
	Sub Total			0.23		0.1		0.55		0.06		0.94	
	Grand Total			1.46		1.98		16.99		1.47		21.9	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6f1b - Gangupur										Total	
			Barkhera Yaseen		Benipur		Chandpura		Gazenda		Haffij Nagar Banhai		Sabepur	
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.
	Soil & Water Conservation Measures:													
A.	Moisture Conservation Measures:													
1	Field Bund	ha							7.29	0.55				
2	Contour Bund (with Sodding)	ha	6.19	0.22	92.1	3.2	150.26	5.22			12.76	0.44	1.31	0.05 262.62 9.13
3	Peripheral Bund (with Sodding)	ha												
4	Marginal Bund (with Sodding)	ha			15.15	2.03	21.99	2.29	8.28	0.86				45.42 5.18
5	Submergence Bund (with Sodding)	ha												
6	Earthen Check Dam (with Sodding)	Cum												
7	Check Road Bund (with Sodding)	ha												
8	Others	ha												
	Sub Total			0.22		5.23		7.51		1.41		0.44		0.05 14.86
B.	Water Resources Development:													
1	Tank/Pond:	Nos		7	1.8	7	2.92							14 4.72
1a.	Water storing capacity	Cum		8847		9053								17900
1b.	Area proposed for irrigation	ha		36.62		37.59								74.21
2	Water Harvesting Bundhi	mtr/Nos	202/10	0.71	393/10	1.01	1423/10	3.8	377/10	0.98	466/10	1.12	817/10	2.07 9.69
2a.	Water storing capacity	Cum	1616		3144		11384		3016		3728		6536	29424
2b.	Area proposed for irrigation	ha	3.23		6.29		22.77		6.03		7.46		13.07	58.85
3	Check Dam	mtr/Nos												
3a.	Water storing capacity	Cum												
3b.	Area proposed for irrigation	ha												
4	Others													
	Sub Total			0.71		2.81		6.72		0.98		1.12		2.07 14.41
C	Agro forestry:													

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6f1b - Gangupur												Total		
			Barkhera Yaseen		Benipur		Chandpura		Gazenda		Haffij Nagar Banhai		Sabepur				
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	
	Soil & Water Conservation Measures:																
1a.	Scattered Plantation	ha			1.9	0.33	3.3	0.58								5.2	0.91
	Species:	No. of Plants			1092		1933									3025	
1b.	Block Plantation	ha															
	Species:																
	Afforestation																
2a.	Private Land	ha															
	Species:																
2b.	Common Land	ha															
	Species:																
	Silvi pasture	ha															
3a.	Species - plants:																
3b.	Grasses species																
	Species :																
	Others:																
	Sub Total			0		0.33		0.58		0		0		0		0.91	
	Grand Total			0.93		8.37		14.81		2.39		1.56		2.12		30.18	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6g1a - Bakainiya Dixit												Total			
			Bakainiya Dixit		Benipur		Gajraola		Mankapur		Naogawn / Navinager		Parsendi		Sujnee			
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.		
	Soil & Water Conservation Measures:																	
A.	Moisture Conservation Measures:																	
1	Field Bund	ha																
2	Contour Bund (with Sodding)	ha	4.47	0.16	22.08	0.79	20.24	0.73	37.59	1.35	58.62	2.11	99.3	3.57	57.47	2.07	299.77	10.78
3	Peripheral Bund (with Sodding)	ha			19.46	1.97	16.37	1.7	14.72	1.66			3.24	0.38	1.91	0.26	55.7	5.97
4	Marginal Bund (with Sodding)	ha			13.32	1.1			4.72	0.42			8.44	0.67			26.48	2.19
5	Submergence Bund (with Sodding)	ha																
6	Earthen Check Dam (with Sodding)	Cum																
7	Check Road Bund (with Sodding)	ha																
8	Others	ha																

	Sub Total			0.16		3.86		2.43		3.43		2.11		4.62		2.33		18.94
	B. Water Resources Development:																	
1	Tank/Pond:	Nos											2	1.12		2	1.12	
1a.	Water storing capacity	Cum										3115				3115		
1b.	Area proposed for irrigation	ha										11.22				11.22		
2	Water Harvesting Bundhi	mtr/Nos		180/13	0.68					367/13	0.57	2664/13	7.73	572/13	1.69		10.67	
2a.	Water storing capacity	Cum		1080						2202		15984		3432		22698		
2b.	Area proposed for irrigation	ha		2.16						4.4		31.97		6.86		45.39		
3	Check Dam	mtr/Nos																
3a.	Water storing capacity	Cum																
3b.	Area proposed for irrigation	ha																
4	Others																	
	Sub Total			0	0.68			0		0		0.57		8.85		1.69		11.79
	C Agro forestry:																	
1a.	Scattered Plantation	ha									0.5	0.1	1.7	0.32	1.5	0.28	3.7	0.7
	Species:	No. of Plants								319		1077		931		2327		
1b.	Block Plantation	ha																
	Species:																	
	Afforestation																	
2a.	Private Land	ha																
	Species:																	
2b.	Common Land	ha																
	Species:																	
	Silvi pasture	ha																
3a.	Species - plants:																	
3b.	Grasses species																	
	Species :																	
	Others:																	
	Sub Total			0		0		0		0		0.1		0.32		0.28		0.7
	Grand Total			0.16		4.54		2.43		3.43		2.78		13.79		4.3		31.43

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6g1b - Badhera												Total		
			Badhera		Bakainiya Dixit		Benipur		Madhavapur		Manpura		Parsendi				
			Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	Qty.	Amt.	
	Soil & Water Conservation Measures:																
A.	Moisture Conservation Measures:																
1	Field Bund	ha	4.64	0.35													
2	Contour Bund (with Sodding)	ha	122.64	4.58	35.29	1.32	61.41	2.29	50.39	1.88	51.23	1.91	6.03	0.23	326.99	12.21	
3	Peripheral Bund (with Sodding)	ha															
4	Marginal Bund (with Sodding)	ha	44.33	4.61			54.41	4.59							98.74	9.2	
5	Submergence Bund (with Sodding)	ha															
6	Earthen Check Dam (with Sodding)	Cum															
7	Check Road Bund (with Sodding)	ha															
8	Others	ha															
	Sub Total				9.54		1.32		6.88		1.88		1.91		0.23		21.76
B.	Water Resources Development:																
1	Tank/Pond:	Nos	4	1.68	4	0.65									8	2.33	
1a.	Water storing capacity	Cum	4645		2557										7202		
1b.	Area proposed for irrigation	ha	24.45		13.41										37.86		
2	Water Harvesting Bundhi	mtr/Nos	4337/13	11.52			434/13	1.07								12.59	
2a.	Water storing capacity	Cum	36214				3624								39838		
2b.	Area proposed for irrigation	ha	72.43				7.25								79.68		
3	Check Dam	mtr/Nos															
3a.	Water storing capacity	Cum															
3b.	Area proposed for irrigation	ha															
4	Others																
	Sub Total				13.2		0.65		1.07		0		0		0		14.92
C	Agro forestry:																
1a.	Scattered Plantation	ha	5.3	0.93	0.9	0.15	2.1	0.37			0.5	0.09			8.8	1.54	
	Species:	No. of Plants	3108		516		1217				289				5130		
1b.	Block Plantation	ha															
	Species:																
	Afforestation																
2a.	Private Land	ha															
	Species:																

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6g1b - Badhera								Total			
			Badhera		Bakainiya Dixit		Benipur		Madhavapur		Manpura			
2b.	Common Land	ha												
	Species:													
	Silvi pasture	ha												
3a.	Species - plants:													
3b.	Grasses species													
	Species :													
	Others:													
	Sub Total		0.93		0.15		0.37		0		0.09		0	1.54
	Grand Total		23.67		2.12		8.32		1.88		2		0.23	38.22

Micro Watershed wise details of Watershed Development Activities proposed in IWMP-I

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1c - Budhaoli		2B4A6b1d - Eitgaon		2B4A6d1e - Rohaniya		2B4A6e2a - Gulanda Gaotiya		2B4A6e2b - Sukatiya Jaskaranpur	
	Soil & Water Conservation Measures:		Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.
A.	Moisture Conservation Measures:											
1	Field Bund	ha										
2	Contour Bund (with Sodding)	ha	118.16	2.55	597.55	22.91	309.56	10.4	187.67	4.2	482.73	16.79
3	Peripheral Bund (with Sodding)	ha					33.09	3.55	66.07	3.79	11.02	0.95
4	Marginal Bund (with Sodding)	ha	124.61	7.74	15.25	1.28	17.12	1.36	179.84	11.34	82.62	10.1
5	Submergence Bund (with Sodding)	ha										
6	Earthen Check Dam (with Sodding)	Cum										
7	Check Road Bund (with Sodding)	ha										
8	Others	ha										
	Sub Total			22.33		28.53		21.22		19.33		27.99
B.	Water Resources Development:											
1	Tank/Pond:	Nos	50	7.29	189	13.3	12	3.12	3	1.36	8	2.71
1a.	Water storing capacity	Cum	29409		46895		6938		1421		10271	
1b.	Area proposed for irrigation	ha	161.86		207.27		38.26		9.73		56.62	
2	Water Harvesting Bundhi	mtr/Nos		17.11		25.78		9.16		16.19		17.42
2a.	Water storing capacity	Cum	79480		91480		26943		53200		52434	
2b.	Area proposed for irrigation	ha	158.96		182.96		53.89		106.4		104.87	
3	Check Dam	mtr/Nos										
3a.	Water storing capacity	Cum										
3b.	Area proposed for irrigation	ha										
4	Others											
	Sub Total			24.4		39.08		12.28		17.55		20.13
C	Agro forestry:											

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6b1c - Budhaoli		2B4A6b1d - Eitgaon		2B4A6d1e - Rohaniya		2B4A6e2a - Gulanda Gaotiya		2B4A6e2b - Sukatiya Jaskaranpur	
	Soil & Water Conservation Measures:		Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.
1a.	Scattered Plantation	ha	10.8	2.08	14.1	2.71			8.5	1.15	4.2	0.83
	Species:	No. of Plants	6941		9053				3811		2779	
1b.	Block Plantation	ha	14.531	4.36								
	Species:		14532									
	Afforestation											
2a.	Private Land	ha										
	Species:											
2b.	Common Land	ha										
	Species:											
	Silvi pasture	ha										
3a.	Species - plants:											
3b.	Grasses species											
	Species :											
	Others:											
	Sub Total			6.44		2.71				1.15		0.83
	Grand Total			53.17		70.32		33.5		38.03		48.95

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6e2c - Tehari		2B4A6e2d - Maheshpur		2B4A6f1a - Gajraola		2B4A6f1b - Gangapur		2B4A6g1a - Bakainiya Dixit		2B4A6g1b - Badhera		Grand total		
	Soil & Water Conservation Measures:		Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	
A.	Moisture Conservation Measures:																
1	Field Bund	ha															
2	Contour Bund (with Sodding)	ha	383.43	13.03	51.71	1.25	209.1	7.91	262.62	9.13	299.77	10.78	326.99	12.21	3229.29	111.16	
3	Peripheral Bund (with Sodding)	ha	58.32	4.56	90.99	4.68					55.7	5.97			315.19	23.5	
4	Marginal Bund (with Sodding)	ha	55.28	4.75	36.04	2.36	44.86	3.74	45.42	5.18	26.48	2.19	98.74	9.2	726.26	59.24	
5	Submergence Bund (with Sodding)	ha															
6	Earthen Check Dam (with Sodding)	Cum															
7	Check Road Bund (with Sodding)	ha															
8	Others	ha															
	Sub Total			22.61		8.29		12.21		14.86		18.94		21.76		218.07	
B.	Water Resources Development:																
1	Tank/Pond:	Nos	3	1.86	1	0.89	4	1.92	14	4.72	2	1.12	8	2.33	294	40.62	
1a.	Water storing capacity	Cum	6541		3572		3018		17900		3115		7202		136282		
1b.	Area proposed for irrigation	ha	27.1		22.74		16.6		74.21		11.22		37.86		663.47		
2	Water Harvesting Bundhi	mtr/Nos		14.69		11.67		6.83		9.69		10.67		12.59		151.8	
2a.	Water storing capacity	Cum	33817		51601		20890		29424		22698		39838		501805		
2b.	Area proposed for irrigation	ha	67.64		103.2	1	41.78		58.85		45.39		79.68		1003.63		
3	Check Dam	mtr/Nos															
3a.	Water storing capacity	Cum															
3b.	Area proposed for irrigation	ha															
4	Others																
	Sub Total			16.55		12.56		8.75		14.41		11.79		14.92		192.42	
C	Agro forestry:																
1a.	Scattered Plantation	ha	3.6	0.69	5	0.7	6.9	0.94	5.2	0.91	3.7	0.7	8.8	1.54	70.8	12.25	
	Species:	No. of Plants	2334		2329		3156		3025		2327		5130		40885		

S.No	Particular of Measures/Activities	Unit No./Length/area	2B4A6e2c - Tehari		2B4A6e2d - Maheshpur		2B4A6f1a - Gajraola		2B4A6f1b - Gangupur		2B4A6g1a - Bakainiya Dixit		2B4A6g1b - Badhera		Grand total	
	Soil & Water Conservation Measures:		Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.	Qty	Amt.
1b.	Block Plantation	ha			6.193	1.85									20.724	6.21
	Species:				6193										20725	
	Afforestation															
2a.	Private Land	ha														
	Species:															
2b.	Common Land	ha														
	Species:															
	Silvi pasture	ha														
3a.	Species - plants:															
3b.	Grasses species															
	Species :															
	Others:															
	Sub Total			0.69		2.55		0.94		0.91		0.7		1.54		18.46
	Grand Total			39.85		23.4		21.9		30.18		31.43		38.22		428.95

5.3: LIVELIHOOD ACTION PLAN

Table 5.4: Livelihood Activities for Landless/Assetless People

Amount in Rs.

ID	Gram Panchayat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
1	Chaosera	Goatry	6000	1	5	0	0.3
	Chaosera	Backyard poultry	2000	1	5	0	0.1
	Subtotal						0.4
2	Chausar Pandia	Backyard poultry	2000	2	10	0	0.2
	Chausar Pandia	Goatry	6000	1	5	0	0.3
	Chausar Pandia	Tailoring	8000	1	4	0	0.32
	Chausar Pandia	Beekeeping	10000	1	2	0	0.2
	Subtotal						1.02
3	Devkaliya	Backyard poultry	2000	1	5	0	0.1
	Devkaliya	Goatry	6000	1	6	0	0.36
	Devkaliya	Tailoring	8000	1	2	0	0.16
	Devkaliya	Beekeeping	10000	1	1	0	0.1
	Devkaliya	Shop	25000	1	1	0	0.25
	Subtotal						0.97
4	Dhakvara	Backyard poultry	2000	4	24	0	0.48
	Dhakvara	Goatry	6000	3	18	0	1.08
	Dhakvara	Tailoring	8000	1	5	0	0.4
	Dhakvara	Beekeeping	10000	1	5	0	0.5
	Dhakvara	Shop	25000	1	2	0	0.5
	Dhakvara	Dairy	40000	1	2	30000	0.5
	Subtotal						3.46

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
5	Dhan Gawan	Backyard poultry	2000	1	4	0	0.08
	Dhan Gawan	Goatry	6000	1	3	0	0.18
	Subtotal						0.26
6	Dhimarpur	Backyard poultry	2000	1	4	0	0.08
	Subtotal						0.08
7	Dhuri Khas	Backyard poultry	2000	2	9	0	0.18
	Dhuri Khas	Goatry	6000	2	10	0	0.6
	Dhuri Khas	Tailoring	8000	1	5	0	0.4
	Dhuri Khas	Beekeeping	10000	1	5	0	0.5
	Dhuri Khas	Shop	25000	1	2	0	0.5
	Dhuri Khas	Dairy	40000	1	1	15000	0.25
	Subtotal						2.43
8	Eintgaon	Backyard poultry	2000	4	25	0	0.5
	Eintgaon	Goatry	6000	3	16	0	0.96
	Eintgaon	Tailoring	8000	1	2	0	0.16
	Eintgaon	Beekeeping	10000	1	2	0	0.2
	Eintgaon	Shop	25000	1	2	0	0.5
	Eintgaon	Dairy	40000	1	2	30000	0.5
	Eintgaon	Rice polishing	100000	1	2	100000	1
	Subtotal						3.82
9	Gajraola	Backyard poultry	2000	3	16	0	0.32
	Gajraola	Goatry	6000	2	10	0	0.6
	Gajraola	Tailoring	8000	1	5	0	0.4
	Gajraola	Beekeeping	10000	1	5	0	0.5

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
	Gajraola	Shop	25000	1	4	0	1
	Subtotal						2.82
10	Gazenda	Backyard poultry	2000	1	5	0	0.1
	Gazenda	Goatry	6000	1	2	0	0.12
	Subtotal						0.22
11	Gulenda Gautia	Backyard poultry	2000	1	6	0	0.12
	Gulenda Gautia	Goatry	6000	1	5	0	0.3
	Gulenda Gautia	Tailoring	8000	1	2	0	0.16
	Gulenda Gautia	Beekeeping	10000	1	3	0	0.3
	Gulenda Gautia	Shop	25000	1	1	0	0.25
	Subtotal						1.13
12	Haffij Nagar Banhai	Backyard poultry	2000	1	5	0	0.1
	Haffij Nagar Banhai	Goatry	6000	1	5	0	0.3
	Haffij Nagar Banhai	Beekeeping	10000	1	1	0	0.1
	Subtotal						0.5
13	Karanpur Chak	Backyard poultry	2000	2	10	0	0.2
	Karanpur Chak	Goatry	6000	1	10	0	0.6
	Karanpur Chak	Beekeeping	10000	1	2	0	0.2
	Karanpur Chak	Shop	25000	1	1	0	0.25
	Karanpur Chak	Tailoring	8000	1	1	0	0.08
	Subtotal						1.33
14	Madhavapur	Backyard poultry	2000	1	6	0	0.12
	Madhavapur	Goatry	6000	1	5	0	0.3
	Madhavapur	Beekeeping	10000	1	1	0	0.1
	Subtotal						0.52

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
15	Mankapur	Backyard poultry	2000	2	10	0	0.2
	Mankapur	Goatry	6000	2	10	0	0.6
	Mankapur	Beekeeping	10000	1	3	0	0.3
	Mankapur	Tailoring	8000	1	3	0	0.24
	Mankapur	Shop	25000	1	2	0	0.5
	Mankapur	Dairy	40000	1	1	15000	0.25
	Subtotal						2.09
16	Manpur	Backyard poultry	2000	3	15	0	0.3
	Manpur	Goatry	6000	2	10	0	0.6
	Manpur	Tailoring	8000	1	3	0	0.24
	Manpur	Beekeeping	10000	1	5	0	0.5
	Manpur	Shop	25000	1	2	0	0.5
	Manpur	Dairy	40000	1	1	15000	0.25
	Subtotal						2.39
17	Manpura	Backyard poultry	2000	2	10	0	0.2
	Manpura	Goatry	6000	1	5	0	0.3
	Subtotal						0.5
18	Naogawa Santosh	Backyard poultry	2000	1	6	0	0.12
	Naogawa Santosh	Goatry	6000	1	2	0	0.12
	Naogawa Santosh	Beekeeping	10000	1	1	0	0.1
	Naogawa Santosh	Tailoring	8000	1	1	0	0.1
	Subtotal						0.44
19	Naogawan Amber	Goatry	6000	1	5	0	0.3
	Subtotal						0.3

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
20	Naogawn / Navinager	Backyard poultry	2000	2	10	0	0.2
	Naogawn / Navinager	Goatry	6000	1	5	0	0.3
	Naogawn / Navinager	Beekeeping	10000	1	2	0	0.2
	Naogawn / Navinager	Dairy	40000	1	1	15000	0.25
	Naogawn / Navinager	Tailoring	8000	1	1	0	0.08
	Subtotal						1.03
21	Paharganj	Backyard poultry	2000	3	15	0	0.3
	Paharganj	Goatry	6000	3	16	0	0.96
	Paharganj	Beekeeping	10000	1	3	0	0.3
	Paharganj	Tailoring	8000	1	3	0	0.24
	Paharganj	Shop	25000	1	1	0	0.25
	Subtotal						2.05
22	Parsendi	Backyard poultry	2000	2	10	0	0.2
	Parsendi	Goatry	6000	3	10	0	0.6
	Parsendi	Beekeeping	10000	1	2	0	0.2
	Parsendi	Tailoring	8000	1	4	0	0.32
	Parsendi	Shop	25000	1	1	0	0.25
	Parsendi	Dairy	40000	1	1	15000	0.25
	Subtotal						1.82
23	Pipriya Sejerpur	Backyard poultry	2000	1	5	0	0.1
	Pipriya Sejerpur	Goatry	6000	2	11	0	0.66
	Pipriya Sejerpur	Beekeeping	10000	1	2	0	0.2
	Subtotal						0.96
24	Sabepur	Backyard poultry	2000	1	5	0	0.1

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
	Sabepur	Goatry	6000	1	1	0	0.06
	Subtotal						0.16
25	Shivpuri Navadiya	Backyard poultry	2000	4	20	0	0.4
	Shivpuri Navadiya	Goatry	6000	5	25	0	1.5
	Shivpuri Navadiya	Tailoring	8000	1	5	0	0.4
	Shivpuri Navadiya	Beekeeping	10000	1	5	0	0.5
	Shivpuri Navadiya	Shop	25000	1	4	0	1
	Shivpuri Navadiya	Dairy	40000	1	1	15000	0.25
	Subtotal						4.05
26	Sujnee	Backyard poultry	2000	2	7	0	0.14
	Sujnee	Goatry	6000	1	5	0	0.3
	Sujnee	Beekeeping	10000	1	2	0	0.2
	Sujnee	Tailoring	8000	1	1	0	0.08
	Subtotal						0.72
27	Sukatiya Jaskaranpur	Backyard poultry	2000	4	20	0	0.4
	Sukatiya Jaskaranpur	Goatry	6000	4	19	0	1.14
	Sukatiya Jaskaranpur	Tailoring	8000	2	8	0	0.64
	Sukatiya Jaskaranpur	Beekeeping	10000	1	6	0	0.6
	Sukatiya Jaskaranpur	Shop	25000	1	3	0	0.75
	Sukatiya Jaskaranpur	Dairy	40000	1	2	30000	0.5
	Subtotal						4.03
28	Tehari	Backyard poultry	2000	2	10	0	0.2
	Tehari	Goatry	6000	3	15	0	0.9
	Tehari	Tailoring	8000	1	4	0	0.32
	Tehari	Beekeeping	10000	1	3	0	0.3

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
	Tehari	Shop	25000	1	2	0	0.5
	Tehari	Dairy	40000	1	1	15000	0.25
	Subtotal						2.47
29	Terha Shriram	Backyard poultry	2000	4	20	0	0.4
	Terha Shriram	Goatry	6000	2	9	0	0.54
	Terha Shriram	Beekeeping	10000	1	2	0	0.2
	Terha Shriram	Tailoring	8000	1	2	0	0.16
	Subtotal						1.3
30	Vahdiya	Backyard poultry	2000	2	12	0	0.24
	Vahdiya	Goatry	6000	3	16	0	0.96
	Vahdiya	Tailoring	8000	1	4	0	0.32
	Vahdiya	Beekeeping	10000	1	4	0	0.4
	Vahdiya	Shop	25000	1	2	0	0.5
	Vahdiya	Dairy	40000	1	2	30000	0.5
	Subtotal						2.92
31	Ahirpur Nagla	Beekeeping	20000	1	3	0	0.6
	Ahirpur Nagla	Goatry	6000	1	5	0	0.3
	Ahirpur Nagla	Tailoring	8000	1	5	0	0.4
	Subtotal						1.3
32	Akbarabad	Dairy	40000	1	2	30000	0.5
	Akbarabad	Goatry	40000	1	3	45000	0.75
	Akbarabad	Tailoring	8000	1	5	30000	0.1
	Subtotal						1.35
33	Amrata Khas	Backyard poultry	2000	3	15	0	0.3
	Amrata Khas	Goatry	6000	1	5	0	0.3
	Amrata Khas	Tailoring	8000	1	6	0	0.48

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
	Amrata Khas	Shop	25000	1	1	0	0.25
	Amrata Khas	Beekeeping	20000	1	1	0	0.2
	Subtotal						1.53
34	Badhera	Backyard poultry	2000	2	9	0	0.18
	Badhera	Goatry	6000	3	18	0	1.08
	Badhera	Dairy	40000	1	1	15000	0.25
	Badhera	Tailoring	8000	1	5	0	0.4
	Badhera	Shop	25000	1	2	0	0.5
	Badhera	Beekeeping	20000	1	2	0	0.4
	Subtotal						2.81
35	Bakainiya Dixit	Goatry	6000	1	5	0	0.3
	Bakainiya Dixit	Tailoring	8000	1	1	0	0.08
	Bakainiya Dixit	Beekeeping	20000	1	1	0	0.2
	Subtotal						0.58
36	Barkhera Yaseen	Beekeeping	10000	1	1	0	0.1
	Subtotal						0.1
37	Benipur	Backyard poultry	2000	4	20	0	0.4
	Benipur	Goatry	6000	4	18	0	1.08
	Benipur	Tailoring	8000	2	10	0	0.8
	Benipur	Beekeeping	10000	1	3	0	0.3
	Benipur	Shop	25000	1	3	0	0.75
	Benipur	Dairy	40000	1	2	30000	0.5
	Subtotal						3.83
38	Biharipur Heera	Backyard poultry	2000	2	10	0	0.2
	Biharipur Heera	Goatry	6000	1	5	0	0.3
	Biharipur Heera	Tailoring	8000	1	5	0	0.4

ID	Gram Panchyat	Activity Proposed	Unit Cost of Activity	No of SHG's	No of Members	SHG Share	Total Cost
	Biharipur Heera	Beekeeping	10000	1	2	0	0.2
	Biharipur Heera	Shop	25000	1	2	0	0.5
	Subtotal						1.6
39	Birsigpur	Backyard poultry	2000	1	5	0	0.1
	Birsigpur	Goatry	6000	1	5	0	0.3
	Birsigpur	Tailoring	8000	1	4	0	0.32
	Subtotal						0.72
40	Budhaoli	Backyard poultry	2000	2	14	0	0.28
	Budhaoli	Goatry	6000	3	15	0	0.9
	Budhaoli	Tailoring	8000	1	5	0	0.4
	Budhaoli	Beekeeping	10000	1	2	0	0.2
	Budhaoli	Shop	25000	1	2	0	0.5
	Budhaoli	Dairy	40000	1	3	45000	0.75
	Subtotal						3.03
41	Chandpura	Backyard poultry	2000	2	10	0	0.2
	Chandpura	Goatry	6000	2	10	0	0.6
	Chandpura	Tailoring	8000	1	5	0	0.4
	Chandpura	Rice polishing	100000	1	1	50000	0.5
	Chandpura	Beekeeping	10000	1	3	0	0.3
	Chandpura	Shop	25000	1	2	0	0.5
	Chandpura	Dairy	40000	1	1	15000	0.25
	Subtotal						2.75
	Grand total						65.79

Note: 1 Goat per unit @ Rs. 3000/-Goat & 02 male Goats included in each SHG.

5.4: PRODUCTION SYSTEM ACTION PLAN

Details for Production system & Micro Enterprise based livelihood activities are given below:-

Table 5.5: Estimate for Crop Demonstration

Seed	Recom. Variety	Sowing time	Qty kg	Rate Rs/k g	Amt .Rs	N			P			K			Pesticide / Others	Total Rs.
						kg	Rate	Rs.	kg	Rate	Rs.	kg	Rate	Rs.	Rs.	Rs.
Rabi Season																
Wheat	PBW- 343,443&524, K-88, UP- 2338,97, WH- 542, K-9106 & 7, DVW-14,	Oct to Nov	27. 5	30	825	52. 5	7.6	399	32. 5	20.5	666.2 5	16.5	12	19 8	200	2288
Mustard	Kranti, Rohini, NDR-8501, Vardan, Urvashi	Sep to Oct	1.5	45	67.5	30	7.6	228	10	20.5	205	10	12	12 0	100	721
Sugar Cane	Pusha-236, Pusa- 8830,295	Sep to Oct	80	2	160	90	7.6	684	150	20.5	3075	80	12	96 0	400	5279
Gram	JG-315, Aurodhni	Oc to ber	14	90	1260	0	0	0	44	20.5	902	16.2 5	12	19 5	300	2657
Kharif Season																

Seed	Recom. Variety	Sowing time	Qty	Rate	Amt .Rs	N			P			K			Pesticide / Others	Total
						kg	Rs/k g	kg	Rate	Rs.	kg	Rate	Rs.	kg	Rate	Rs.
Paddy	Sarju-52	May to June	20	20	400	37.5	7.6	285	15	20.5	307.5	15	12	180	300	1473
Maize	Meerat peli, Jaunpuri	June to July	22.5	25	562.5	80	7.6	608	30	20.5	615	20	12	240	100	2126
Sorgham	CSH 1, CSH 2, CSV 1 Swanrna	July	3	35	105	90	7.6	684	45	20.5	922.5	55	12	660	100	2472

Zaid Season

Moong	Type-44, Samrat, Janpriya, Meha, HUM- 16, Pant Moong-2	March to April	7	70	490	3	7.6	22.8	10	20.5	205	0	0	0	100	818
Urd	Pant U-19, 35, T-9, Narendra U-1, Shekhar- 1, 2, Azad Urd-1, 2, Uttara	July to August	8	70	560	5	7.6	38.00	10	20.5	205	5	12	60	100	963

Area of per demonstration = 0.25 ha

Table 5.6: Gram Panchyat Wise Crop Demonstration

Amount (Rs) in lacs.

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
1	Ahirpur Nagla	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Ahirpur Nagla	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Ahirpur Nagla	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Ahirpur Nagla	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Ahirpur Nagla	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Ahirpur Nagla	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Ahirpur Nagla	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Ahirpur Nagla	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Ahirpur Nagla	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			34				0.76	
2	Akbarabad	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Akbarabad	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Akbarabad	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Akbarabad	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Akbarabad	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Akbarabad	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Akbarabad	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Akbarabad	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Akbarabad	Crop Demo.	2	Zaid	Urd	963	0.02	Aug

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
			34				0.76	
3	Amrata Khas	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Amrata Khas	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Amrata Khas	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Amrata Khas	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Amrata Khas	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Amrata Khas	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Amrata Khas	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Amrata Khas	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Amrata Khas	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			40				0.84	
4	Badhera	Horti	1	Plantation	Papita	20000	0.20	Jun
	Badhera	Agro forestry	1	Plantation along With Fencing	Gua, Ber	10000	0.10	Jun
	Badhera	Crop Demo.	20	Rabi	Wheat	2288	0.46	Oct
	Badhera	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Badhera	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Badhera	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Badhera	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Badhera	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Badhera	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Badhera	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Badhera	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			62				1.54	
5	Bakainiya Dixit	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Bakainiya Dixit	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Bakainiya Dixit	Crop Demo.	2	Rabi	Sugar Cane	5279	0.11	Sep
	Bakainiya Dixit	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Bakainiya Dixit	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Bakainiya Dixit	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Bakainiya Dixit	Crop Demo.	2	Zaid	Moong	818	0.02	March
			16				0.35	
6	Barkhera Yaseen	Crop Demo.	2	Rabi	Wheat	2288	0.05	Oct
			2				0.05	
7	Benipur	Horti	1	Plantation	Papita	20000	0.20	Jun
	Benipur	Agro forestry	1	Plantation along With Fencing	Gua, Ber	10000	0.10	Jun
	Benipur	Crop Demo.	40	Rabi	Wheat	2288	0.92	Oct
	Benipur	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Benipur	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Benipur	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Benipur	Crop Demo.	20	Kharif	Paddy	1473	0.29	June
	Benipur	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Benipur	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Benipur	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Benipur	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			90				2.11	
8	Biharipur Heera	Crop Demo.	12	Rabi	Wheat	2288	0.27	Oct
	Biharipur Heera	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Biharipur Heera	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Biharipur Heera	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Biharipur Heera	Crop Demo.	4	Kharif	Paddy	1473	0.06	June

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Biharipur Heera	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Biharipur Heera	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Biharipur Heera	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Biharipur Heera	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			42				0.89	
9	Birsigpur	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Birsigpur	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Birsigpur	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Birsigpur	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Birsigpur	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Birsigpur	Crop Demo.	4	Zaid	Moong	818	0.03	March
			18				0.42	
10	Budhaoli	Horti	1	Plantation	Papita	20000	0.20	Jun
	Budhaoli	Agro forestry	1	Plantation along With Fencing	Gua, Ber	10000	0.10	Jun
	Budhaoli	Crop Demo.	24	Rabi	Wheat	2288	0.55	Oct
	Budhaoli	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Budhaoli	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Budhaoli	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Budhaoli	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Budhaoli	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Budhaoli	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Budhaoli	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Budhaoli	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			62				1.57	
11	Chandpura	Horti	1	Plantation	Papita	20000	0.20	Jun

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Chandpura	Agro forestry	1	Plantation along With Fencing	Gua, Ber	10000	0.10	Jun
	Chandpura	Crop Demo.	20	Rabi	Wheat	2288	0.46	Oct
	Chandpura	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Chandpura	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Chandpura	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Chandpura	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Chandpura	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Chandpura	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Chandpura	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Chandpura	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			58				1.48	
12	Chaosera	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Chaosera	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Chaosera	Crop Demo.	2	Rabi	Sugar Cane	5279	0.11	Sep
	Chaosera	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Chaosera	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Chaosera	Crop Demo.	2	Zaid	Moong	818	0.02	March
			14				0.30	
13	Chausar Pandia	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Chausar Pandia	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Chausar Pandia	Crop Demo.	2	Rabi	Sugar Cane	5279	0.11	Sep
	Chausar Pandia	Crop Demo.	2	Rabi	Gram	2657	0.05	Sep
	Chausar Pandia	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Chausar Pandia	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Chausar Pandia	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Chausar Pandia	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Chausar Pandia	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			30				0.60	
14	Devkaliya	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Devkaliya	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Devkaliya	Crop Demo.	2	Rabi	Sugar Cane	5279	0.11	Sep
	Devkaliya	Crop Demo.	2	Rabi	Gram	2657	0.05	Sep
	Devkaliya	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Devkaliya	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Devkaliya	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Devkaliya	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Devkaliya	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			26				0.54	
15	Dhakvara	Crop Demo.	32	Rabi	Wheat	2288	0.73	Oct
	Dhakvara	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Dhakvara	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Dhakvara	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Dhakvara	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Dhakvara	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Dhakvara	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Dhakvara	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Dhakvara	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			72				1.51	
16	Dhan Gawan	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Dhan Gawan	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Dhan Gawan	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Dhan Gawan	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Dhan Gawan	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			12				0.17	
17	Dhimarpur	Crop Demo.	2	Rabi	Wheat	2288	0.05	Oct
	Dhimarpur	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Dhimarpur	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Dhimarpur	Crop Demo.	2	Zaid	Moong	818	0.02	March
			8				0.11	
18	Dhuri Khas	Crop Demo.	24	Rabi	Wheat	2288	0.55	Oct
	Dhuri Khas	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Dhuri Khas	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Dhuri Khas	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Dhuri Khas	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Dhuri Khas	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Dhuri Khas	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Dhuri Khas	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Dhuri Khas	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			60				1.27	
19	Eintgaon	Crop Demo.	52	Rabi	Wheat	2288	1.19	Oct
	Eintgaon	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Eintgaon	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Eintgaon	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Eintgaon	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Eintgaon	Crop Demo.	4	Kharif	Maize	2126	0.09	July

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Eintgaon	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Eintgaon	Crop Demo.	8	Zaid	Moong	818	0.07	March
	Eintgaon	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			96				2.00	
20	Gajraola	Crop Demo.	32	Rabi	Wheat	2288	0.73	Oct
	Gajraola	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Gajraola	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Gajraola	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Gajraola	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Gajraola	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Gajraola	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Gajraola	Crop Demo.	8	Zaid	Moong	818	0.07	March
	Gajraola	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			76				1.54	
21	Gazenda	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Gazenda	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Gazenda	Crop Demo.	2	Rabi	Gram	2657	0.05	Sep
	Gazenda	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Gazenda	Crop Demo.	2	Zaid	Moong	818	0.02	March
			16				0.30	
22	Gulenda Gautia	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Gulenda Gautia	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Gulenda Gautia	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Gulenda Gautia	Crop Demo.	2	Rabi	Gram	2657	0.05	Sep
	Gulenda Gautia	Crop Demo.	4	Kharif	Paddy	1473	0.06	June

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Gulenda Gautia	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Gulenda Gautia	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Gulenda Gautia	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Gulenda Gautia	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			30				0.66	
23	Haffij Nagar Banhai	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Haffij Nagar Banhai	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Haffij Nagar Banhai	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Haffij Nagar Banhai	Crop Demo.	4	Zaid	Moong	818	0.03	March
			20				0.30	
24	Karanpur Chak	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Karanpur Chak	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Karanpur Chak	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Karanpur Chak	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Karanpur Chak	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Karanpur Chak	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Karanpur Chak	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Karanpur Chak	Crop Demo.	2	Zaid	Moong	818	0.02	March
	Karanpur Chak	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			36				0.77	
25	Madhavapur	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Madhavapur	Crop Demo.	2	Rabi	Sugar Cane	5279	0.11	Sep
	Madhavapur	Crop Demo.	2	Rabi	Gram	2657	0.05	Sep
	Madhavapur	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Madhavapur	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Madhavapur	Crop Demo.	2	Zaid	Moong	818	0.02	March
			14				0.35	
26	Mankapur	Crop Demo.	16	Rabi	Wheat	2288	0.37	Oct
	Mankapur	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Mankapur	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Mankapur	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Mankapur	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Mankapur	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Mankapur	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Mankapur	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Mankapur	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			56				1.14	
27	Manpur	Crop Demo.	24	Rabi	Wheat	2288	0.55	Oct
	Manpur	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Manpur	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Manpur	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Manpur	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Manpur	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Manpur	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Manpur	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Manpur	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			64				1.33	
28	Manpura	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Manpura	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Manpura	Crop Demo.	2	Kharif	Paddy	1473	0.03	June

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Manpura	Crop Demo.	2	Kharif	Maize	2126	0.04	July
	Manpura	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Manpura	Crop Demo.	2	Zaid	Moong	818	0.02	March
			18				0.34	
29	Naogawa Santosh	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Naogawa Santosh	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Naogawa Santosh	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Naogawa Santosh	Crop Demo.	2	Zaid	Moong	818	0.02	March
			16				0.26	
30	Naogawan Amber	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Naogawan Amber	Crop Demo.	2	Rabi	Mustard	721	0.01	Sep
	Naogawan Amber	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Naogawan Amber	Crop Demo.	2	Zaid	Moong	818	0.02	March
			10				0.15	
31	Naogawn / Navinager	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Naogawn / Navinager	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Naogawn / Navinager	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Naogawn / Navinager	Crop Demo.	2	Rabi	Gram	2657	0.05	Sep
	Naogawn / Navinager	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Naogawn / Navinager	Crop Demo.	4	Zaid	Moong	818	0.03	March
			26				0.57	
32	Paharganj	Crop Demo.	16	Rabi	Wheat	2288	0.37	Oct
	Paharganj	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Paharganj	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Paharganj	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Paharganj	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Paharganj	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Paharganj	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Paharganj	Crop Demo.	8	Zaid	Moong	818	0.07	March
	Paharganj	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			56				1.12	
33	Parsendi	Crop Demo.	12	Rabi	Wheat	2288	0.27	Oct
	Parsendi	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Parsendi	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Parsendi	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Parsendi	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Parsendi	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Parsendi	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Parsendi	Crop Demo.	6	Zaid	Moong	818	0.05	March
	Parsendi	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			50				1.01	
34	Pipriya Sejerpur	Crop Demo.	12	Rabi	Wheat	2288	0.27	Oct
	Pipriya Sejerpur	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Pipriya Sejerpur	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Pipriya Sejerpur	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Pipriya Sejerpur	Crop Demo.	4	Zaid	Moong	818	0.03	March
			32				0.56	
35	Sabepur	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
			4				0.09	
36	Shivpuri Navadiya	Horti	1	Plantation	Papita	20000	0.20	Jun

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Shivpuri Navadiya	Agro forestry	1	Plantation along With Fencing	Gua, Ber	10000	0.10	Jun
	Shivpuri Navadiya	Crop Demo.	48	Rabi	Wheat	2288	1.10	Oct
	Shivpuri Navadiya	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Shivpuri Navadiya	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Shivpuri Navadiya	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Shivpuri Navadiya	Crop Demo.	12	Kharif	Paddy	1473	0.18	June
	Shivpuri Navadiya	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Shivpuri Navadiya	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Shivpuri Navadiya	Crop Demo.	12	Zaid	Moong	818	0.10	March
	Shivpuri Navadiya	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			98				2.24	
37	Sujnee	Crop Demo.	4	Rabi	Wheat	2288	0.09	Oct
	Sujnee	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Sujnee	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Sujnee	Crop Demo.	4	Kharif	Paddy	1473	0.06	June
	Sujnee	Crop Demo.	4	Zaid	Moong	818	0.03	March
			20				0.42	
38	Sukatiya Jaskaranpur	Horti	1	Plantation	Papita	20000	0.20	Jun
	Sukatiya Jaskaranpur	Agro forestry	1	Plantation along With Fencing	Gua, Ber	10000	0.10	Jun
	Sukatiya Jaskaranpur	Crop Demo.	40	Rabi	Wheat	2288	0.92	Oct
	Sukatiya Jaskaranpur	Crop Demo.	8	Rabi	Mustard	721	0.06	Sep
	Sukatiya Jaskaranpur	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Sukatiya Jaskaranpur	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Sukatiya Jaskaranpur	Crop Demo.	20	Kharif	Paddy	1473	0.29	June

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
	Sukatiya Jaskaranpur	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Sukatiya Jaskaranpur	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Sukatiya Jaskaranpur	Crop Demo.	12	Zaid	Moong	818	0.10	March
	Sukatiya Jaskaranpur	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			102				2.21	
39	Tehari	Crop Demo.	28	Rabi	Wheat	2288	0.64	Oct
	Tehari	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Tehari	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Tehari	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Tehari	Crop Demo.	8	Kharif	Paddy	1473	0.12	June
	Tehari	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Tehari	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Tehari	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Tehari	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			64				1.36	
40	Terha Shriram	Crop Demo.	8	Rabi	Wheat	2288	0.18	Oct
	Terha Shriram	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Terha Shriram	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Terha Shriram	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Terha Shriram	Crop Demo.	2	Kharif	Paddy	1473	0.03	June
	Terha Shriram	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Terha Shriram	Crop Demo.	2	Kharif	Sorgham	2472	0.05	July
	Terha Shriram	Crop Demo.	4	Zaid	Moong	818	0.03	March
	Terha Shriram	Crop Demo.	2	Zaid	Urd	963	0.02	Aug
			34				0.75	

S.No.	Name of Grampanchayat	Activity Proposed	No. of Unit	Name of Crop	Seed / Variety	Per unit Cost of Activity	Proposed Amount for Crop Demo.	Proposed date for Activity (start)
41	Vahdiya	Crop Demo.	40	Rabi	Wheat	2288	0.92	Oct
	Vahdiya	Crop Demo.	4	Rabi	Mustard	721	0.03	Sep
	Vahdiya	Crop Demo.	4	Rabi	Sugar Cane	5279	0.21	Sep
	Vahdiya	Crop Demo.	4	Rabi	Gram	2657	0.11	Sep
	Vahdiya	Crop Demo.	16	Kharif	Paddy	1473	0.24	June
	Vahdiya	Crop Demo.	4	Kharif	Maize	2126	0.09	July
	Vahdiya	Crop Demo.	4	Kharif	Sorgham	2472	0.10	July
	Vahdiya	Crop Demo.	16	Zaid	Moong	818	0.13	March
	Vahdiya	Crop Demo.	4	Zaid	Urd	963	0.04	Aug
			96				1.85	
			1714.00				36.57	

- Note**
1. Details of identified farmers is given in project file.
 2. Cost except labour
 3. Rs. 20000/-0.25 ha (Plantation)
 4. Cost including Seed+ Fertilizer + Pesticide
 5. Contribution to WDF for SC/ST will be 10% and 20% for others of the cost of activity

Table 5.7: Gram Panchyat Wise Seed Distribution details:

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
1	Ahirpur Nagla	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	8	2	45	720	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.30	
2	Akbarabad	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	8	2	45	720	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.30	
3	Amrata Khas	Rabi	Wheat	15	30	30	13500	0.14	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	4	8	70	2240	0.02	Feb
Subtotal								0.34	
4	Badhera	Rabi	Wheat	40	30	30	36000	0.36	Sep
		Rabi	Mustard	12	2	45	1080	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	20	20	20	8000	0.08	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	6	7	70	2940	0.03	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.63	
5	Bakainiya Dixit	Rabi	Wheat	5	30	30	4500	0.05	Sep
		Rabi	Mustard	8	2	45	720	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	1	15	90	1350	0.01	Sep
		Kharif	Paddy	2	20	20	800	0.01	May

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	2	7	70	980	0.01	Feb
		Zaid	Urd	2	8	70	1120	0.01	Feb
Subtotal								0.12	
6	Barkhera Yaseen	Rabi	Wheat	2	30	30	1800	0.02	Sep
		Rabi	Sugar Cane	4	80	2	640	0.01	Sep
		Rabi	Gram	1	15	90	1350	0.01	Sep
		Kharif	Paddy	2	20	20	800	0.01	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Zaid	Moong	2	7	70	980	0.01	Feb
		Zaid	Urd	2	8	70	1120	0.01	Feb
Subtotal								0.08	
7	Benipur	Rabi	Wheat	50	30	30	45000	0.45	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	10	15	90	13500	0.14	Sep
		Kharif	Paddy	15	20	20	6000	0.06	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Zaid	Urd	10	8	70	5600	0.06	Feb
Subtotal								0.79	
8	Biharipur Heera	Rabi	Wheat	15	30	30	13500	0.14	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.35	
9	Birsigpur	Rabi	Wheat	8	30	30	7200	0.07	Sep
		Rabi	Mustard	8	2	45	720	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	3	20	20	1200	0.01	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
		Zaid	Urd	2	8	70	1120	0.01	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
Subtotal								0.17	
10	Budhaoli	Rabi	Wheat	35	30	30	31500	0.32	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	15	20	20	6000	0.06	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	10	8	70	5600	0.06	Feb
Subtotal								0.65	
11	Chandpura	Rabi	Wheat	30	30	30	27000	0.27	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	15	20	20	6000	0.06	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	10	8	70	5600	0.06	Feb
Subtotal								0.60	

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
12	Chaosera	Rabi	Wheat	5	30	30	4500	0.05	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Kharif	Paddy	2	20	20	800	0.01	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
	Subtotal							0.10	
13	Chausar Pandia	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	3	15	90	4050	0.04	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	3	25	25	1875	0.02	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
		Zaid	Urd	2	8	70	1120	0.01	Feb
	Subtotal							0.22	
14	Devkaliya	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Rabi	Gram	3	15	90	4050	0.04	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	3	25	25	1875	0.02	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
		Zaid	Urd	2	8	70	1120	0.01	Feb
Subtotal								0.22	
15	Dhakvara	Rabi	Wheat	50	30	30	45000	0.45	Sep
		Rabi	Mustard	12	2	45	1080	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	6	15	90	8100	0.08	Sep
		Kharif	Paddy	15	20	20	6000	0.06	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.76	
16	Dhan Gawan	Rabi	Wheat	5	30	30	4500	0.05	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	4	80	2	640	0.01	Sep
		Kharif	Paddy	4	20	20	1600	0.02	May

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
Subtotal								0.10	
17	Dhimarpur	Rabi	Wheat	2	30	30	1800	0.02	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Kharif	Paddy	2	20	20	800	0.01	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Zaid	Moong	2	7	70	980	0.01	Feb
Subtotal								0.06	
18	Dhuri Khas	Rabi	Wheat	26	30	30	23400	0.23	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	12	20	20	4800	0.05	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.46	
19	Eintgaon	Rabi	Wheat	50	30	30	45000	0.45	Sep
		Rabi	Mustard	15	2	45	1350	0.01	Sep

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	20	20	20	8000	0.08	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.75	
20	Gajraola	Rabi	Wheat	35	30	30	31500	0.32	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	20	20	20	8000	0.08	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	8	7	70	3920	0.04	Feb
		Zaid	Urd	6	8	70	3360	0.03	Feb
Subtotal								0.62	
21	Gazenda	Rabi	Wheat	5	30	30	4500	0.05	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
Subtotal								0.14	
22	Gulenda Gautia	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	3	15	90	4050	0.04	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.26	
23	Haffij Nagar Banhai	Rabi	Wheat	5	30	30	4500	0.05	Sep
		Rabi	Mustard	8	2	45	720	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
Subtotal								0.14	
24	Karanpur Chak	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.28	
25	Madhavapur	Rabi	Wheat	4	30	30	3600	0.04	Sep
		Rabi	Mustard	8	2	45	720	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	1	15	90	1350	0.01	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
	Zaid	Moong	3	7	70	1470	0.01	0.12	Feb
Subtotal								0.12	
26	Mankapur	Rabi	Wheat	25	30	30	22500	0.23	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	12	20	20	4800	0.05	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.45	
27	Manpur	Rabi	Wheat	15	30	30	13500	0.14	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	12	20	20	4800	0.05	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	10	8	70	5600	0.06	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
Subtotal								0.45	
28	Manpura	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
Subtotal								0.18	
29	Naogawa Santosh	Rabi	Wheat	4	30	30	3600	0.04	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	2	7	70	980	0.01	Feb
Subtotal								0.12	
30	Naogawan Amber	Rabi	Wheat	5	30	30	4500	0.05	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	4	80	2	640	0.01	Sep
		Kharif	Paddy	2	20	20	800	0.01	May

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	2	7	70	980	0.01	Feb
Subtotal								0.08	
31	Naogawn / Navinager	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	3	25	25	1875	0.02	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb
		Zaid	Urd	3	8	70	1680	0.02	Feb
Subtotal								0.22	
32	Paharganj	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	10	15	90	13500	0.14	Sep
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
		Zaid	Urd	8	8	70	4480	0.04	Feb
Subtotal									
33	Parsendi	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	10	15	90	13500	0.14	Sep
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	5	25	25	3125	0.03	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal									
34	Pipriya Sejerpur	Rabi	Wheat	8	30	30	7200	0.07	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	8	20	20	3200	0.03	May
		Kharif	Maize	3	25	25	1875	0.02	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	3	7	70	1470	0.01	Feb
		Zaid	Urd	3	8	70	1680	0.02	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
Subtotal								0.21	
35	Sabepur	Rabi	Wheat	5	30	30	4500	0.05	Sep
Subtotal								0.05	
36	Shivpuri Navadiya	Rabi	Wheat	50	30	30	45000	0.45	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	5	15	90	6750	0.07	Sep
		Kharif	Paddy	25	20	20	10000	0.10	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	15	3	35	1575	0.02	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	5	8	70	2800	0.03	Feb
Subtotal								0.80	
37	Sujnee	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	5	80	2	800	0.01	Sep
		Rabi	Gram	2	15	90	2700	0.03	Sep
		Kharif	Paddy	5	20	20	2000	0.02	May
		Kharif	Maize	2	25	25	1250	0.01	May
		Kharif	Sorgham	5	3	35	525	0.01	May
		Zaid	Moong	5	7	70	2450	0.02	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
	Zaid	Urd	3	8	70	1680	0.02	Feb	
Subtotal								0.21	
38	Sukatiya Jaskaranpur	Rabi	Wheat	50	30	30	45000	0.45	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	10	15	90	13500	0.14	Sep
		Kharif	Paddy	30	20	20	12000	0.12	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	8	8	70	4480	0.04	Feb
Subtotal								0.90	
39	Tehari	Rabi	Wheat	20	30	30	18000	0.18	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	10	15	90	13500	0.14	Sep
		Kharif	Paddy	10	20	20	4000	0.04	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	8	8	70	4480	0.04	Feb

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
Subtotal								0.55	
40	Terha Shriram	Rabi	Wheat	10	30	30	9000	0.09	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	4	15	90	5400	0.05	Sep
		Kharif	Paddy	8	20	20	3200	0.03	May
		Kharif	Maize	4	25	25	2500	0.03	May
		Kharif	Sorgham	10	3	35	1050	0.01	May
		Zaid	Moong	8	7	70	3920	0.04	Feb
		Zaid	Urd	3	8	70	1680	0.02	Feb
Subtotal								0.29	
41	Vahdiya	Rabi	Wheat	35	30	30	31500	0.32	Sep
		Rabi	Mustard	10	2	45	900	0.01	Sep
		Rabi	Sugar Cane	10	80	2	1600	0.02	Sep
		Rabi	Gram	10	15	90	13500	0.14	Sep
		Kharif	Paddy	20	20	20	8000	0.08	May
		Kharif	Maize	10	25	25	6250	0.06	May
		Kharif	Sorgham	10	5	35	1750	0.02	May
		Zaid	Moong	10	7	70	4900	0.05	Feb
		Zaid	Urd	10	8	70	5600	0.06	Feb
Subtotal								0.74	

S. No	Name of Grampanchayat	Name of Crop Season	Name of Seed	No. of Unit	Qty /Unit (kg)	Rate (Rs/kg)	Cost of Activity (Rs)	Proposed Amount for Seed Distribution (Lacs)	Proposed date for Activity (start)
Grand Total									14.64

Note

1. Details of identified farmers is given in project file.
2. Foundation seed of recom. variety will be used in distribution.
3. Contribution to WDF for SC/ST will be 10% and 20% for others of the cost of activity.

Table 5.8: Production system based Micro Enterprise

Amt. in Lacs Rs.

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
1	Ahirpur Nagla	Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.10	0.44		
2	Akbarabad	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Sub-total					0.10	0.44		
3	Amrata Khas	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
Sub-total										
4	Badhera	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
Sub-total										
5	Bakainiya Dixit	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.05	0.20		
6	Barkhera Yaseen	Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Sub-total					0.05	0.20		
7	Benipur	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.19	0.92		
8	Biharipur Heera	Animal Husbandry	Murrah (He Bufoleo)/ Jarsi (Bull)	1	0.5	0.5	0.05	0.24	Sep	For Natural Service

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Sub-total					0.10	0.48		
9	Birsigpur	Animal Husbandry	Murrah (He Bufoleo)/ Jarsi (Bull)	1	0.5	0.5	0.05	0.24	Sep	For Natural Service
		Sub-total					0.05	0.24		
10	Budhaoli	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Animal Husbandry	Murrah (He Bufoleo)/ Jarsi (Bull)	1	0.5	0.5	0.05	0.24	Sep	For Natural Service
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Sub-total					0.19	0.92		
11	Chandpura	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Animal Husbandry	Murrah (He Bufoleo)/ Jarsi (Bull)	1	0.5	0.5	0.05	0.24	Sep	For Natural Service
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Sub-total					0.19	0.96		
12	Chaosera	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.05	0.20		

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
13	Chausar Pandia	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
			Sub-total				0.05	0.24		
14	Devkaliya	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
			Sub-total				0.10	0.44		
15	Dhakvara	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Animal Husbandry	Murrah (He Bufoleo)/ Jarsi (Bull)	1	0.5	0.5	0.05	0.24	Sep	For Natural Service
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.24	1.16		
16	Dhan Gawan	Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
			Sub-total				0.05	0.20		
17	Dhimarpur	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.05	0.20		
18	Dhuri Khas	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.14	0.68		
19	Eintgaon	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.24	1.12		
20	Gajraola	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.19	0.92		
21	Gazenda	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
		Sub-total					0.05	0.20		
22	Gulenda Gautia	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
Sub-total										
23	Haffij Nagar Banhai	Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
Sub-total										
24	Karanpur Chak	Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
Sub-total										
25	Madhavapur	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
Sub-total										
26	Mankapur	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
Sub-total										
27	Manpur	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
Sub-total										
28	Manpura	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
			Sub-total				0.05	0.24		
29	Naogawa Santosh	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.05	0.20		
30	Naogawan Amber	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.05	0.20		
31	Naogawn / Navinager	Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.10	0.40		
32	Paharganj	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
			Sub-total				0.14	0.68		
33	Parsendi	Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.14	0.64		
34	Pipriya Sejerpur	Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
			Sub-total				0.05	0.24		

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
35	Sabepur	Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.05	0.20		
36	Shivpuri Navadiya	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Dal processing	1	0.5	0.5	0.05	0.24	Sep	
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.29	1.36		
37	Sujnee	Agro Processing	Food Preservation/ Processing	1	0.35	0.35	0.05	0.24	Jan	Food preservation kit
			Sub-total				0.05	0.24		
38	Sukatiya Jaskaranpur	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	AI KIT (Paravet)	1	0.5	0.5	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	

S.No.	Name of Grampanchayat	Activity Proposed	Name of work	No. of Unit	Rate	Cost of Activity	Beneficiary share	Proposed Amount for PS & ME	Proposed date for Activity (start)	Remarks
		Agro Processing	Food Preservation/ Processing	1	0.35	0.35	0.05	0.24	Jan	Food preservation kit
			Sub-total				0.29	1.36		
39	Tehari	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.19	0.88		
40	Terha Shriram	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
			Sub-total				0.10	0.44		
41	Vahdiya	Micro enterprise	Oil speller	1	0.45	0.45	0.05	0.24	Mar	
		Value additon	Masala Grinder	1	0.2	0.2	0.05	0.20	Mar	
		Micro enterprise	Rice Mini Polisher	1	0.4	0.4	0.05	0.24	Sep	For Artificial Insemination
		Micro enterprise	Shop	1	0.2	0.2	0.05	0.20	Sep	
			Sub-total				0.19	0.88		
		Grand total					4.70	22.00		

Gram Pachayatwise budget for Development Activities

S.No	Gram Panchayat	Treatable Area (Ha.)	Convergence (Lakhs)	Cost of Watershed development activities (Lakhs)	Livilyhood Program 9% (Lacs)	Production System 10% (Lacs)
1	Ahirpur Nagla	126	4.884	4.884	0.136	0.151
2	Akbarabad	125	7.176	7.176	0.135	0.150
3	Amrata Khas	142	5.790	5.790	0.153	0.170
4	Badhera	261	23.666	23.666	0.282	0.313
5	Bakainiya Dixit	52	0.000	0.000	0.056	0.062
6	Barkhera Yaseen	9	0.000	0.000	0.010	0.011
7	Benipur	355	22.696	22.696	0.383	0.426
8	Biharipur Heera	150	10.595	10.595	0.162	0.180
9	Birsigpur	67	3.497	3.497	0.072	0.080
10	Budhaoli	280	19.018	19.018	0.302	0.336
11	Chandpura	259	16.797	16.797	0.280	0.311
12	Chaosera	27	0.000	0.000	0.029	0.032
13	Chausar Pandia	95	7.945	7.945	0.103	0.114
14	Devkaliya	90	4.013	4.013	0.097	0.108
15	Dhakvara	322	27.178	27.178	0.348	0.386
16	Dhan Gawan	20	0.000	0.000	0.022	0.024
17	Dhimarpur	8	0.000	0.000	0.009	0.010
18	Dhuri Khas	225	18.264	18.264	0.243	0.270
19	Eintgaon	355	23.423	23.423	0.383	0.426
20	Gajraola	262	19.427	19.427	0.283	0.314
21	Gazenda	20	0.000	0.000	0.022	0.024
22	Gulenda Gautia	107	4.018	4.018	0.116	0.128
23	Haffij Nagar Banhai	42	3.043	3.043	0.045	0.050
24	Karanpur Chak	124	4.146	4.146	0.134	0.149
25	Madhavapur	49	0.000	0.000	0.053	0.059

S.No	Gram Panchayat	Treatable Area (Ha.)	Convergence (Lakhs)	Cost of Watershed development activities (Lakhs)	Livlihood Program 9% (Lacs)	Production System 10% (Lacs)
26	Mankapur	194	16.020	16.020	0.210	0.233
27	Manpur	222	12.930	12.930	0.240	0.266
28	Manpura	47	0.000	0.000	0.051	0.056
29	Naogawa Santosh	40	0.000	0.000	0.043	0.048
30	Naogawan Amber	24	0.000	0.000	0.026	0.029
31	Naogawn / Navinager	97	5.727	5.727	0.105	0.116
32	Paharganj	190	11.158	11.158	0.205	0.228
33	Parsendi	169	15.275	15.275	0.183	0.203
34	Pipriya Sejerpur	89	8.685	8.685	0.096	0.107
35	Sabepur	14	0.000	0.000	0.015	0.017
36	Shivpuri Navadiya	376	28.607	28.607	0.406	0.451
37	Sujnee	67	4.299	4.299	0.072	0.080
38	Sukatiya Jaskaranpur	374	34.874	34.874	0.404	0.449
39	Tehari	229	16.707	16.707	0.247	0.275
40	Terha Shriram	121	10.135	10.135	0.131	0.145
41	Vahdiya	271	19.660	19.660	0.293	0.325
	Total	6096	409.651	409.651	6.584	7.315

CHAPTER-6

CAPACITY BUILDING PLAN

The capacity building of various stake holders will be given very high priority as the watershed is to be developed in participatory mode. Capacity building initiative plays very important role in human resource development of watershed.

Table 6.1: List of identified training institutes for capacity building

Sl. No.	Name of Training institute	Address	Designation of the Head of institute	Type of Institute	Area(s) of specialization	No. of trainings assigned	No. of persons to be trained	Allocation to be made to the institute
1	2	3	4	5	6	7	8	9
1	SIRD	Bakshika Talab, Lucknow	Director General	State level	Orientation & Implementation of Project	41	4760	Bakshi ka Talab, Lucknow
2	C.S.A. Univ of Agri. & Tech.	Kanpur	Vice Chancellor	State level				Kanpur
3	UPLDWR	Bhoomi Vikas & Jal Sansadhan Training Institute Beli Kala, Lucknow	Dy. Director	State level				Lucknow
4	DIRD	Pilibhit	Principal	District level				Pilibhit
5	KVK	Pilibhit	Programme Incharge	District level				Pilibhit
6	PIA	Shahjahanpur	BSA	District level				At Village
7	Smart King Education Pvt. Ltd	Kanpur	Programme Incharge	Village Level				

Table 6.2: Training to stakeholders on participatory watershed management

Sl. No.	Client Group	Title of the program / duration / time	objectives	Coverage / Topics	Training methodology	Training institutions
1	2	3	4	5	7	8
1	WDT	IWMP-I/ Upto 3 days / 10:00am – 5:00 pm	Training	Livelihood (Dairy, poultry, piggeries, bee keeping, food processing, knitting & micro enterprises	Skill development	C.S.A. Univ of Agri. & Tech., Kanpur SIRD, BKT, Lucknow UPLDWR, Lucknow KVK, Pilibhit DIRD, Pilibhit
2	WC					
3	SHG					
4	UG					

Table 6.3: Capacity Building Annual Action Plan

S. No	Stake holders	Total no of persons/members	Physical & Financial Planning														Total			Remarks	
			1st year			II nd year			III rd year			IV th year			V th year						
			No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.				
	SLNA	--	--	--	0.70	--		0.35	--	--	--	--	--	--	--	--	--	1.040			
	WCDC	--	--	--	1.32	--		2.63	--		0.99	--		0.99	--		0.66	--	6.584		
1	PIA	19	16	1	0.12	16	1	0.12	16	1	0.12	16	1	0.12	16	1	0.12	80	5	0.600	--
2	WDT	4	4	1	0.02	4	1	0.02	4	1	0.02	4	1	0.02	4	1	0.02	20	5	0.100	--
3	WC	490	150	1	0.68	450	2	4.05	30	2	0.27	30	2	0.27	75	1	0.34	735	8	5.603	--
4	SHG	114	80	1	0.60	110	2	1.65	110	1	0.83	110	1	0.83	100	1	0.75	510	6	4.650	--
5	UG	729	170	1	0.43	720	4	7.20	450	2	2.25	450	2	2.25	275	2	1.38	2065	11	13.500	--
6	Others specify	500	25	1	0.06	450	2	2.25	350	1	0.88	325	1	0.81	200	1	0.50	1350	6	4.500	--
	Total	1856	445	6	3.92	1750	12	18.27	960	8	5.35	935	8	5.49	670	7	3.76	4760	41	36.576	--

CHAPTER-7

PHASING OF PROGRAMME AND BUDGETING

7.1 Monitoring and Evaluation:

Monitoring of the project will be done at each stage and dit will be carried out for both process and outcome. Some community members will be trained and will be involved in participatory monitoring of various parameters and processes and the crop yields. The intervention, expenditure and other information will be displayed in the micro watershed through wall writing, besides trained community members, PIA/DWDU will also monitor the physical and financial progress of watershed development programme. Frontier technologies viz. GIS and Remote Sensing techniques will be used by the PIA/DWDU for monitoring and evaluation. The PIA shall submit quarterly progress reports (countersigned by President of Watershed Committee (WC) to DWDU for further submission to the SLNA. About 1% of the total budget will be used on this activity.

Plan for Evaluation

Watershed development activities bring both tangible and intangible benefits. In order to quantity the benefits, impact analysis has been proposed.

Theme

It is presumed that as a consequence of watershed development acitivities there will be noticeable change in socio-economic status of inhabitants, cropping intensity, ground water recharge, crop diversification, fuel and small timber availability, livestock composition and milk production etc. These indicators can be gauged over bench mark data both at the beginning and at the end of the project with in the watershed.

Observation

The following indicators will be taken into account for quantative and qualative assessment. For the purpose, detailed questionnaires will be prepared and field observation will be carried out.

- Duration of availability of drinking water/irrigation and ground water recharge.
- Irrigation frequency and area under irrigation.
- Changes in cropping pattern and cropping system in the farmers fields alongwith productivity and incomes.
- Soil health.
- Satellite monitoring for vegetation cover and other parameters.
- Livestock composition and productivity.
- Periodic pest and disease monitoring will be done in major crops.
- Socio economic aspects including resource inventory.

7.2: Annual Action Plan (AAP)

Physical and financial targets and outlays and year wise breakups are given in Table 7.1.

Table 7.1: Yearwise financial phasing (Rs. In lacs)

S.No.	Item	1st Year		IInd Year		IIIrd Year		IVth Year		Vth Year		Total	
		(2009-10)		(2010-11)		(2011-12)		(2012-13)		(2013-14)			
		Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.
1	Administrative 10%	3.6576	-	10.9728	-	19.751	-	19.75104	-	19.02	-	73.152	-
2	Monitoring 1%	-	-	1.46304	-	1.46304	-	1.46304	-	2.926	-	7.3152	-
3	Evaluation 1%	-	-	2.19456	-	1.28016	-	1.28016	-	2.56	-	7.3152	-
4	Entry Point Activity 4%	29.2608	-	-	-	-	-	-	-	-	-	29.2608	-
5	Institutional and Capacity building 5%	3.6576	-	18.288	-	5.4864	-	5.4864	-	3.658	-	36.576	-
6	D.P.R Preparation 1%	7.3152	-	-	-	-	-	-	-	-	-	7.3152	-
7	Watershed Dev. Works 56%	-	-	54.864	816.43	115.982	1725.9	115.9825	1725.9	122.8	1827.7	409.6512	6096
8	Livelihood & Income Generating 9%	-	-	21.9456	-	21.9456	-	21.9456	-	-	-	65.8368	-
9	Production System development 10%	-	-	21.9456	-	29.2608	-	21.9456	-	-	-	73.152	-
10	Consolidation Phase 3%	-	-	-	-	-	-	-	-	21.95	-	21.9456	-
Total		43.8912	-	131.6736	-	195.17		187.8543		172.9	-	731.52	6096

Financial Phasing Gram Panchayat Wise

S.No	Gram Panchayat	Treatable Area (Ha.)	Cost of Watershed development activities (Rs.)	Livilityhood Program 9% (Rs.)	Production System 10% (Rs.)	Total
1	Ahirpur Nagla	126	488424	13608	15120	517152
2	Akbarabad	125	717563	13500	15000	746063
3	Amrata Khas	142	578961	15336	17040	611337
4	Badhera	261	2366618	28188	31320	2426126
5	Bakainiya Dixit	52	228814	5616	6240	240670
6	Barkhera Yaseen	9	92819	972	1080	94871
7	Benipur	355	2269635	38340	42600	2350575

S.No	Gram Panchayat	Treatable Area (Ha.)	Cost of Watershed development activities (Rs.)	Livilyhood Program 9% (Rs.)	Production System 10% (Rs.)	Total
8	Biharipur Heera	150	1059505	16200	18000	1093705
9	Birsigpur	67	349698	7236	8040	364974
10	Budhaoli	280	1901786	30240	33600	1965626
11	Chandpura	259	1679733	27972	31080	1738785
12	Chaosera	27	115285	2916	3240	121441
13	Chausar Pandia	95	794486	10260	11400	816146
14	Devkaliya	90	401250	9720	10800	421770
15	Dhakvara	322	2717795	34776	38640	2791211
16	Dhan Gawan	20	160458	2160	2400	165018
17	Dhimarpur	8	95014	864	960	96838
18	Dhuri Khas	225	1826406	24300	27000	1877706
19	Eintgaon	355	2342259	38340	42600	2423199
20	Gajraola	262	1942703	28296	31440	2002439
21	Gazenda	20	239558	2160	2400	244118
22	Gulenda Gautia	107	401818	11556	12840	426214
23	Haffij Nagar Banhai	42	304316	4536	5040	313892
24	Karanpur Chak	124	414574	13392	14880	442846
25	Madhavapur	49	188173	5292	5880	199345
26	Mankapur	194	1602023	20952	23280	1646255
27	Manpur	222	1292984	23976	26640	1343600
28	Manpura	47	199924	5076	5640	210640
29	Naogawa Santosh	40	164359	4320	4800	173479
30	Naogawan Amber	24	253614	2592	2880	259086
31	Naogawn / Navinager	97	572664	10476	11640	594780
32	Paharganj	190	1115765	20520	22800	1159085
33	Parsendi	169	1527528	18252	20280	1566060
34	Pipriya Sejerpur	89	868500	9612	10680	888792
35	Sabepur	14	211168	1512	1680	214360

S.No	Gram Panchayat	Treatable Area (Ha.)	Cost of Watershed development activities (Rs.)	Livlyhood Program 9% (Rs.)	Production System 10% (Rs.)	Total
36	Shivpuri Navadiya	376	2860706	40608	45120	2946434
37	Sujnee	67	429866	7236	8040	445142
38	Sukatiya Jaskaranpur	374	3487396	40392	44880	3572668
39	Tehari	229	1670700	24732	27480	1722912
40	Terha Shriram	121	1013457	13068	14520	1041045
41	Vahdiya	271	1949176	29268	32520	2010964
	Total	6096	42897481	658368	731520	44287369

Table 7.2: Details of proposed watershed wise Convergence in the project :

S.No	MWS Code	Project Cost (Rs.)	Treatable Area (Ha.)	IWMP Budget (Rs.)	Convergence (Rs.)	Percent	Name of Schemes for Converging with IWMP-I
1	2B4A6b1c	5317193	786	5281920	35273	0.7	MNREGA
2	2B4A6b1d	7031960	1000	6720000	311960	4.6	MNREGA
3	2B4A6d1e	3349756	485	3259200	90556	2.8	MNREGA
4	2B4A6e2a	3786819	538	3615360	171459	4.7	MNREGA
5	2B4A6e2b	4894932	716	4811520	83412	1.7	MNREGA
6	2B4A6e2c	3984925	553	3716160	268765	7.2	MNREGA
7	2B4A6e2d	2340139	315	2116800	223339	10.6	MNREGA
8	2B4A6f1a	2191631	314	2110080	81551	3.9	MNREGA
9	2B4A6f1b	3018311	435	2923200	95111	3.3	MNREGA
10	2B4A6g1a	3144925	421	2829120	315805	11.2	MNREGA
11	2B4A6g1b	3822034	533	3581760	240274	6.7	MNREGA
	Total	42882625	6096	40965120	1917505	4.68	

CHAPTER-8

CONSOLIDATION AND WITHDRAWAL STRATEGY

Success of the programme depends on various watershed interventions and sustainability can only be achieved through active participation of community. It will be on capacity building and empowerment of stakeholders. The WC, SHGs, UGs etc. will be established, trained and strengthened to continue development after withdrawal of PIA. By building economic activities through CBOs community participation will be sustained. The PR&D approach alongwith demand driven interventions will reduce dependency on subsidies. Contribution from the community will be ensured for the entire activities to develop sense of belongingness and the contribution will be deposited to the account of watershed development fund (WDF). It will also be strengthening through donations from the individuals and institutions and the CBOs will be trained to run watershed as business model on sustainable basis. The tangible economic benefits alongwith empowerment by PIA will empower the CBOs to develop and sustain the watershed activities after withdrawal of the PIA. Community organization will withdraw the money from the WDF to maintain the assets created during the implementation phase.

The consolidation phase will also include:-

1. To prepare the project completion report.
2. Documentation of success stories.
3. Making films, leaflets, bulletins and the lessons learnt.
4. The expenditure will be done as per the common guidelines for watershed development projects.
5. The completion report will reflect the development on following aspects:-
 - a. Productivity enhancement.
 - b. Nutritional Security.
 - c. Risk minimization (Integrated farming system, water harvesting and protected cultivation, value addition and improved marketing).
 - d. Profitability.
 - e. Livelihood security (skill enhancement capacity building, increased employment in agriculture and allied enterprises, reduction in migration etc.).

CHAPTER -9

EXPECTED PROJECT OUTCOME

9.1 Employment Generation and Checking Migration

Employment has always been a problem in the village. The principal occupations of the people are dry land agriculture, animal husbandry and casual labor work. However, rain fall being very limited and erratic, agriculture suffers, i.e. at best they can take only a single crop, which keeps them partially engaged for about 4 months. Lack of fodder makes animal husbandry very difficult too. So, animal husbandry does not keep them engaged full time. Thus the people mainly depend upon casual labor, either in the village itself or outside it.

The project plans for creation of both wage employment and self employment opportunities. Wage employment would be created by engaging people in watershed physical works like construction of earthen bunds, farm bunds, village pond, plantation, etc. Self employment would be created by providing the people with cash support in the form of direct livelihood activities like agriculture, animal husbandry and enterprise development. It will be help in checking of migration.

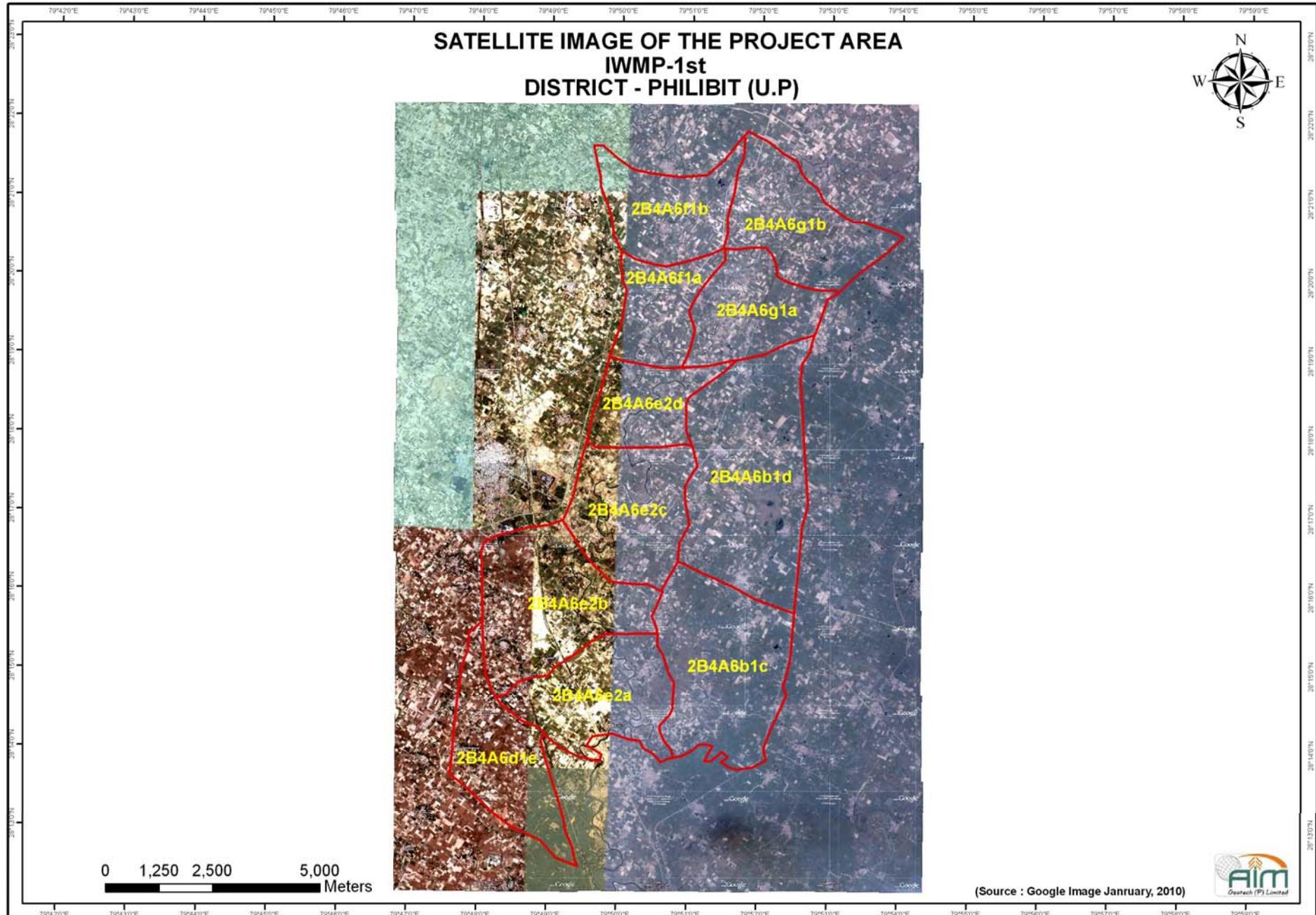
9.2: Other expected outcome

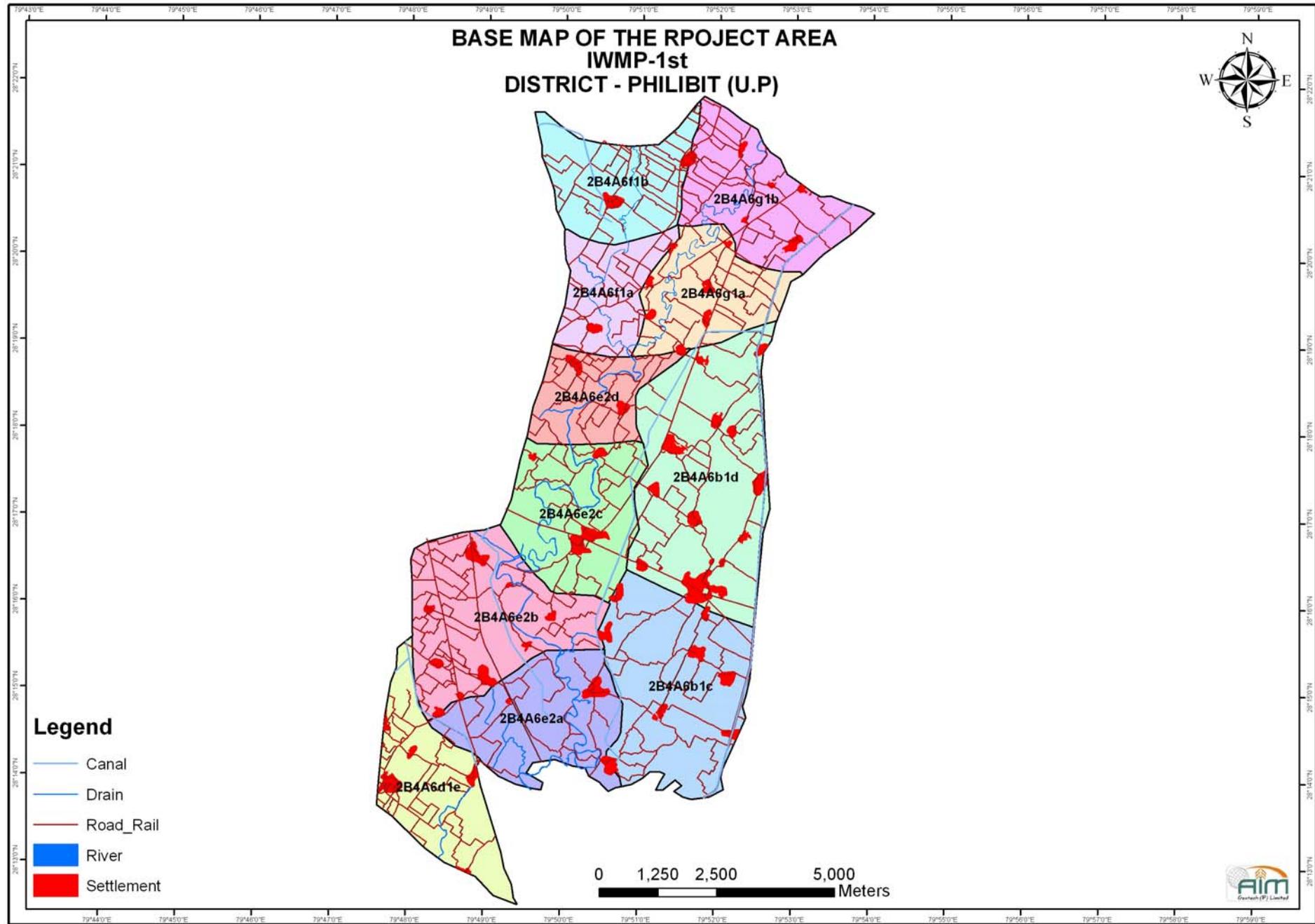
Table 9.1: Expected Benefits:

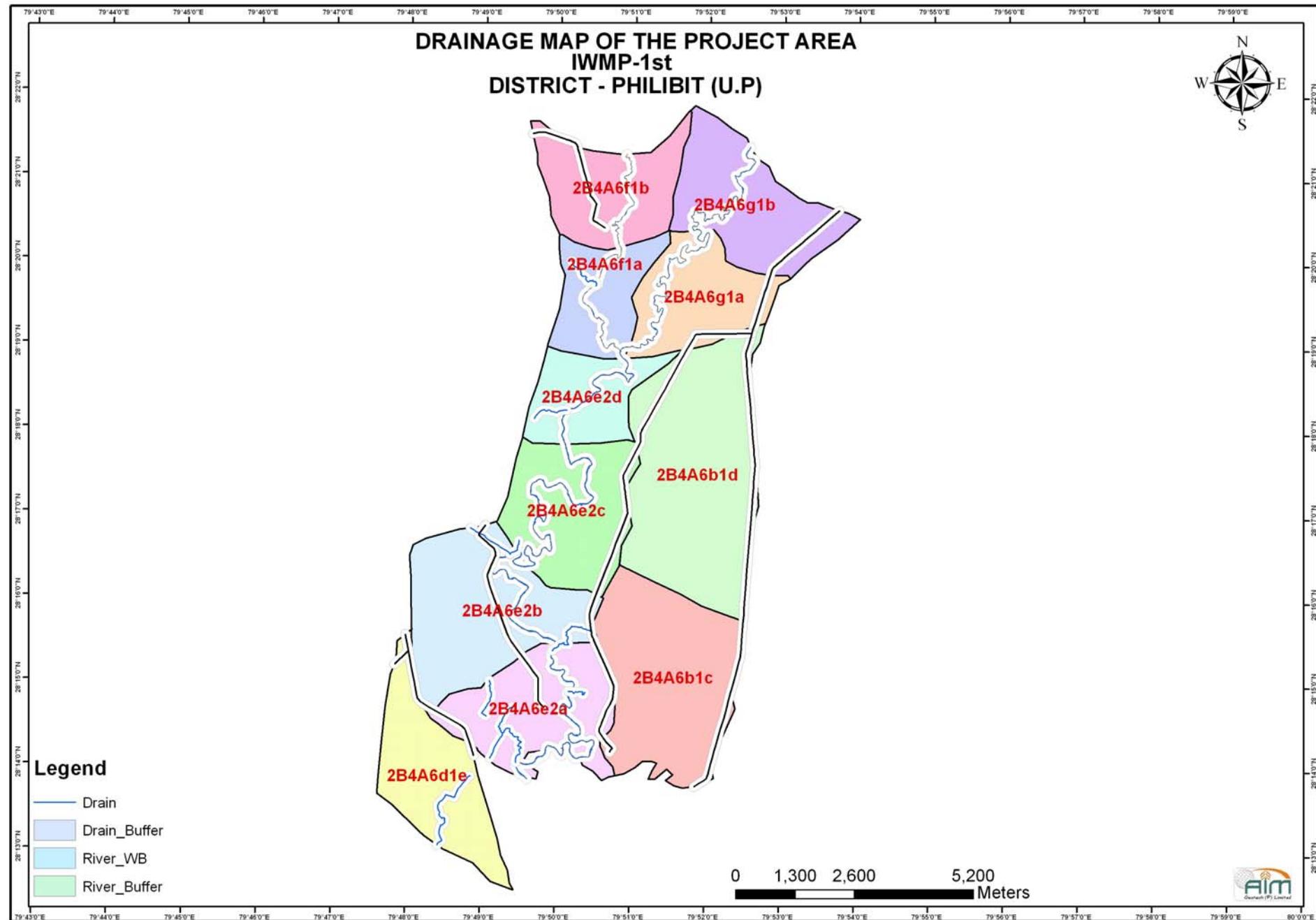
S.No.	Particulars of Items	Unit	Pre Execution	Post Execution
1	Gross Cultivated area	ha.	8085	+12-15%
2	Cropping Intensity	%	116	+12-13%
3	Agricultural Production			
a	Food Production	qtls	80154.05	
i	Cereals		58302.00	+12-13%
ii	Pulses		21327.55	+12-13%
iii	Oil seed		524.50	+12-13%
b	Fodder production	qtls	140796..12	
i	Dry fodder		71758.62	+12-13%
ii	Green fodder		69037.50	+12-13%

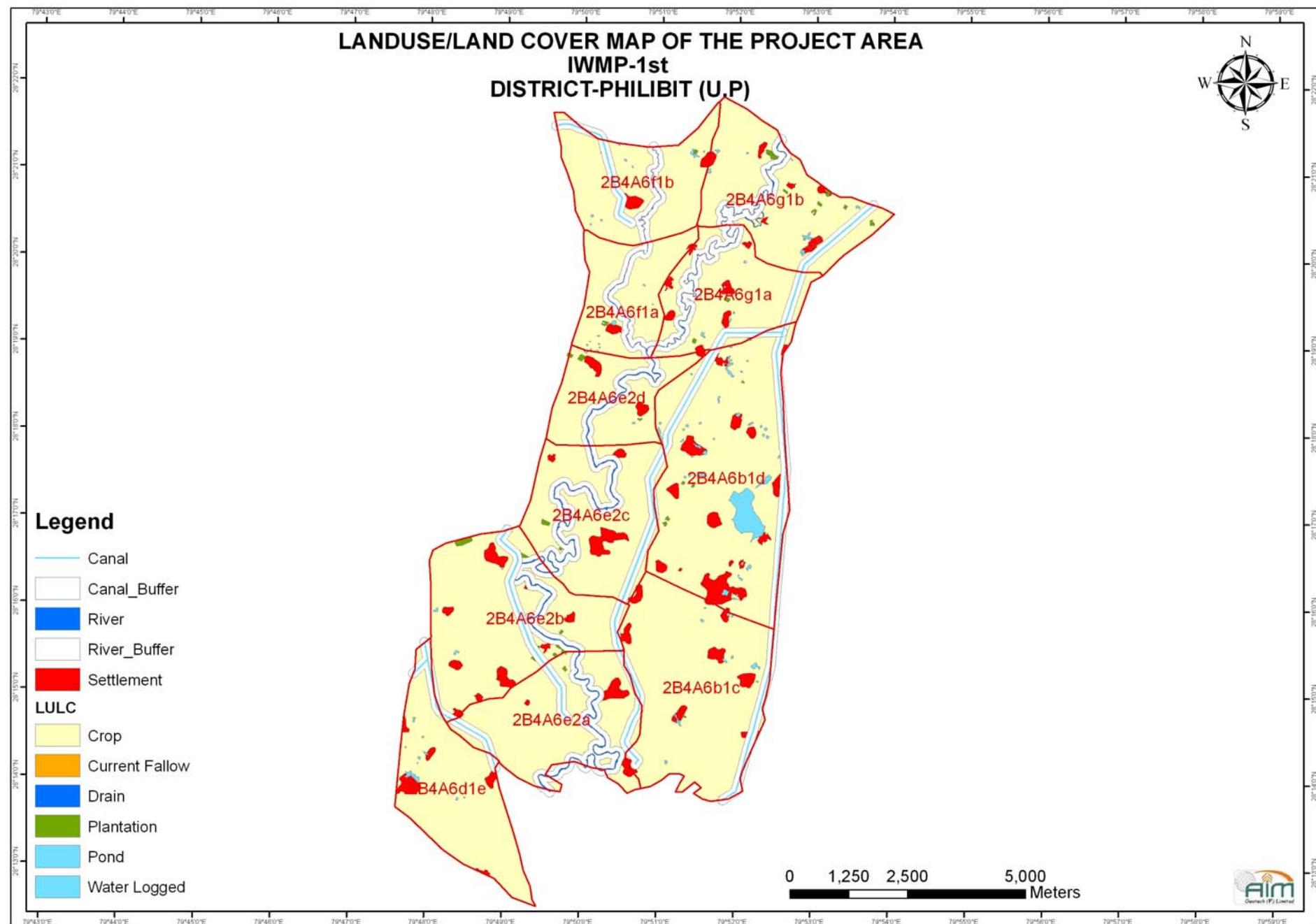
S.No.	Particulars of Items	Unit	Pre Execution	Post Execution
c	Fuel production (qtls)	qtls		
i	Arhar + Mustard plants		8196.44	+10-12%
4	Average Income from Agriculture	Rs./ha	37681	+12-13%
5	Milk Production	Liter/Yr.	24672	+15-20%
6	Irrigated/Rainfed Area	ha	1730/5243	1860/5113
7	Additional Area under Agro/Horti/Forestry	ha	---	+14
8	Employment generation Man days	No	100	120-130
9	Women Benefitted by SHGs and IGA	No	---	48
10	Value of land Rs Lacs per ha.	Rs lacs	7-8	+1-2
11	Average ground water table BGL	M	10-15	-1-2

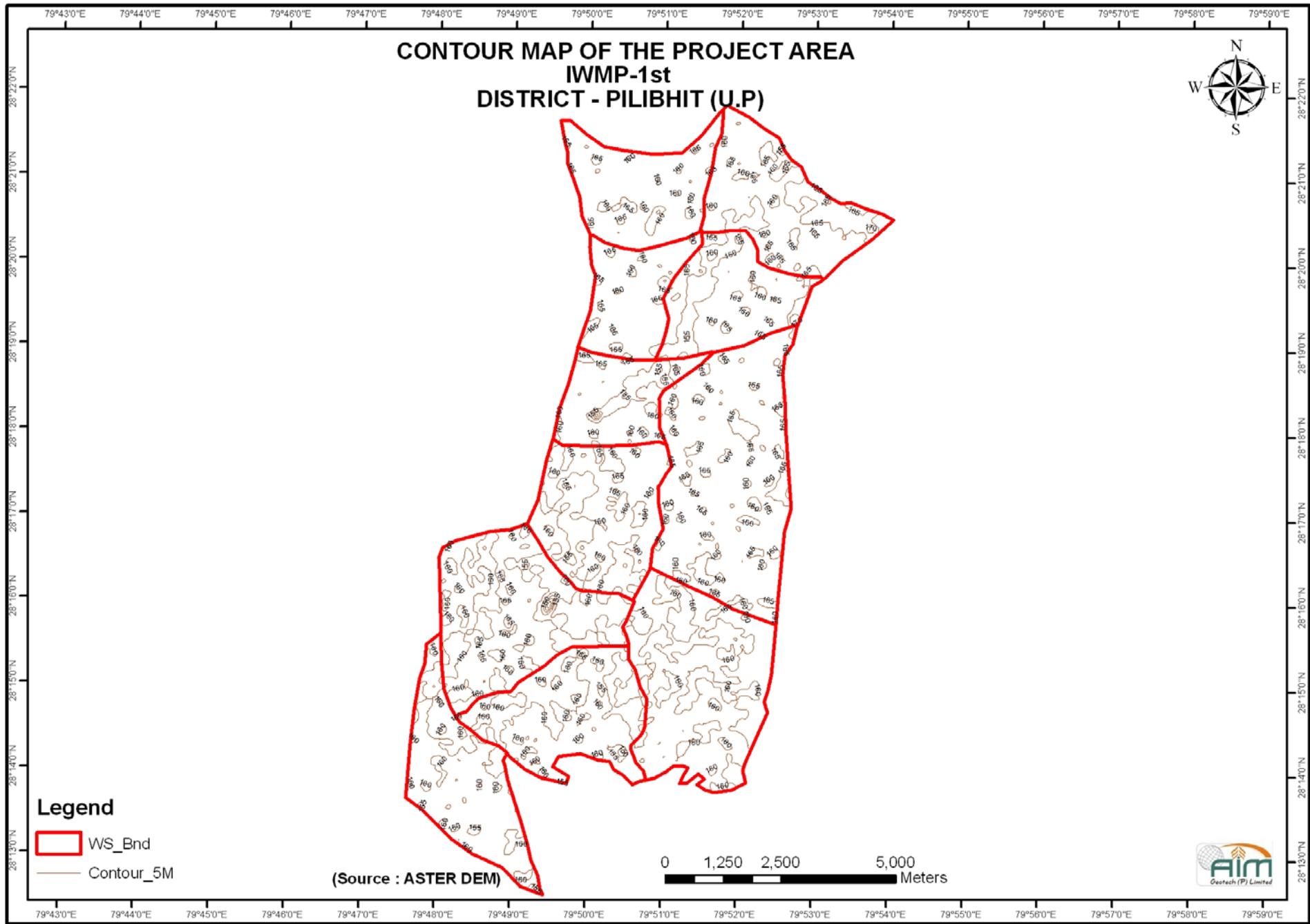
MAPS

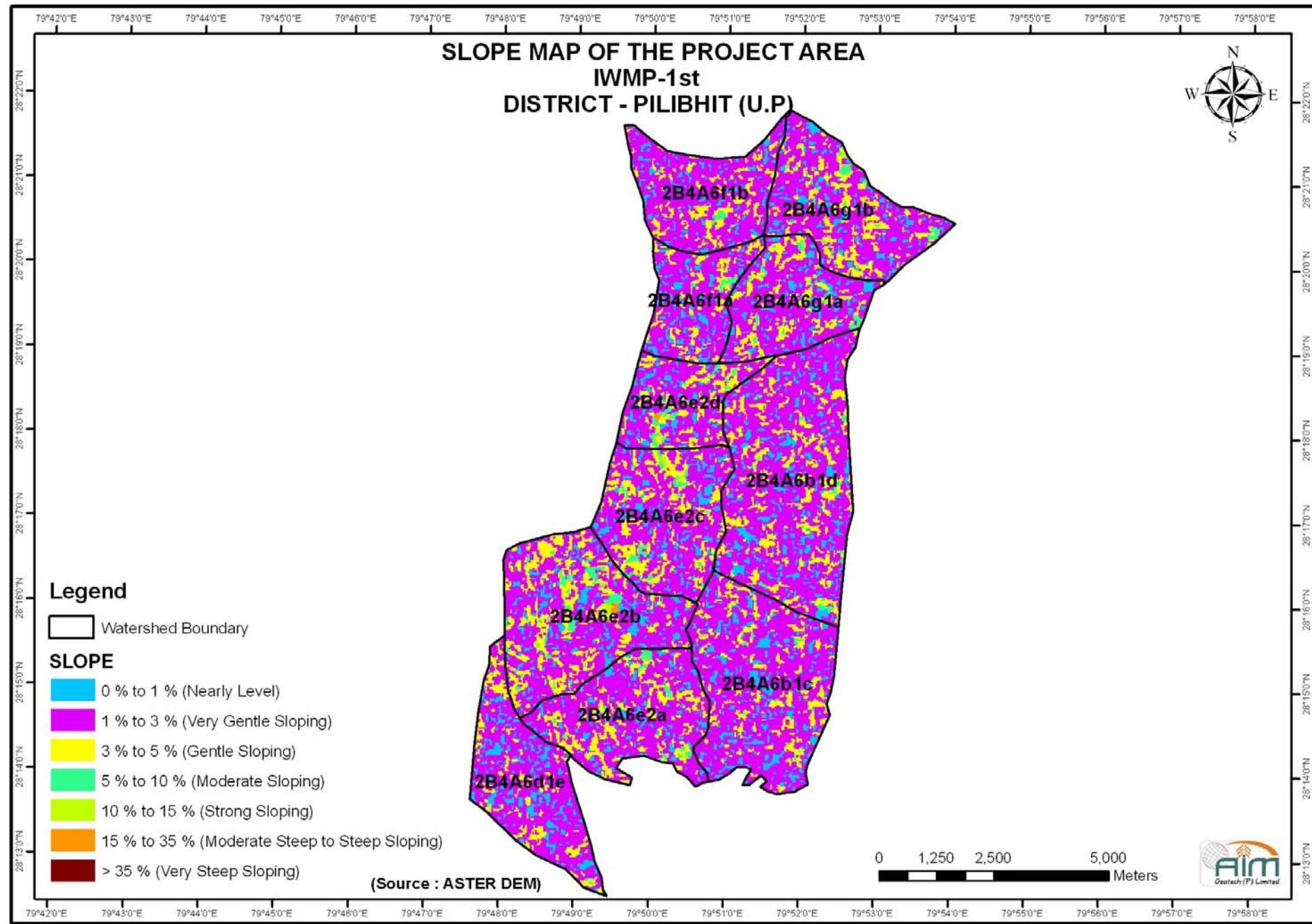






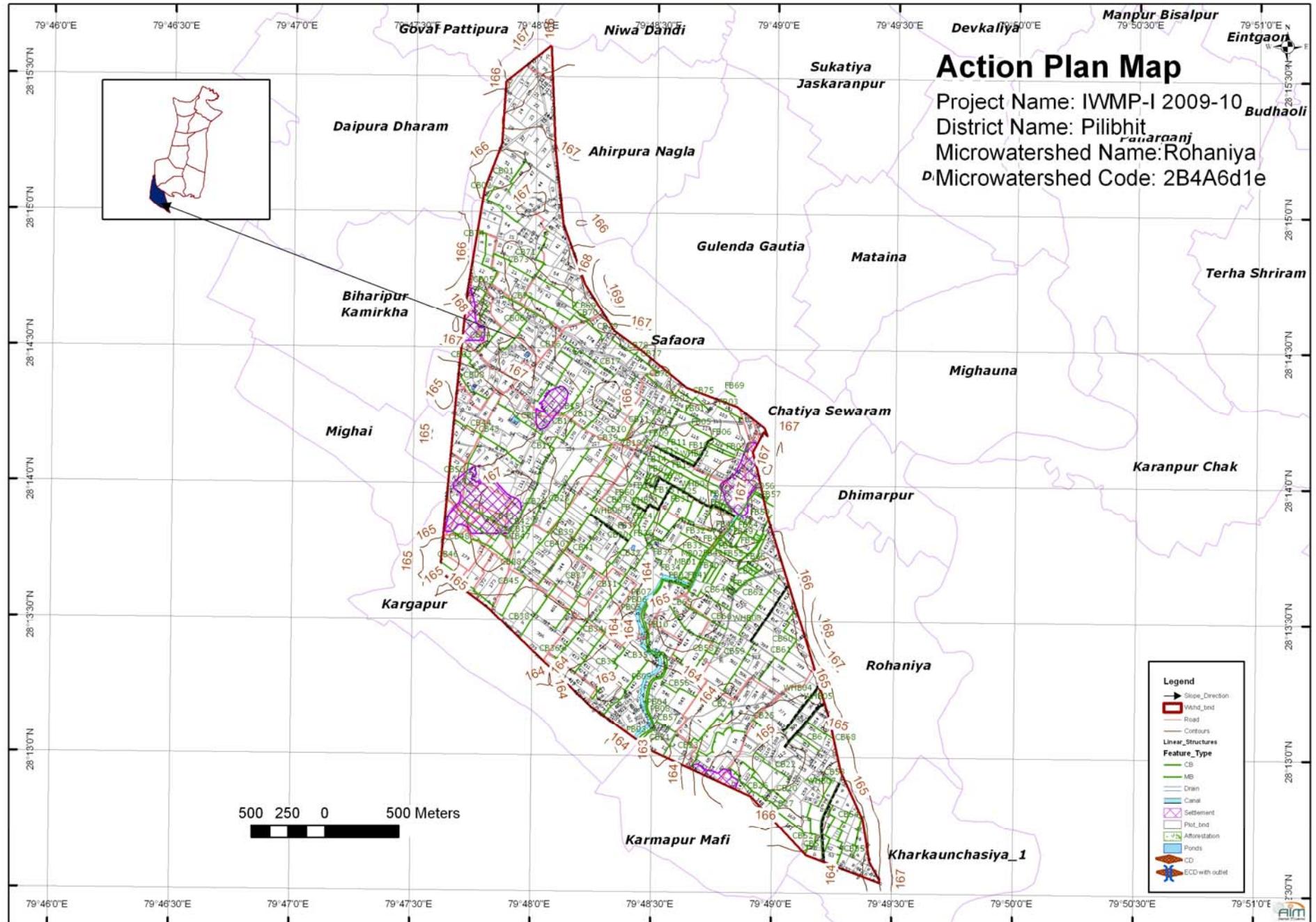


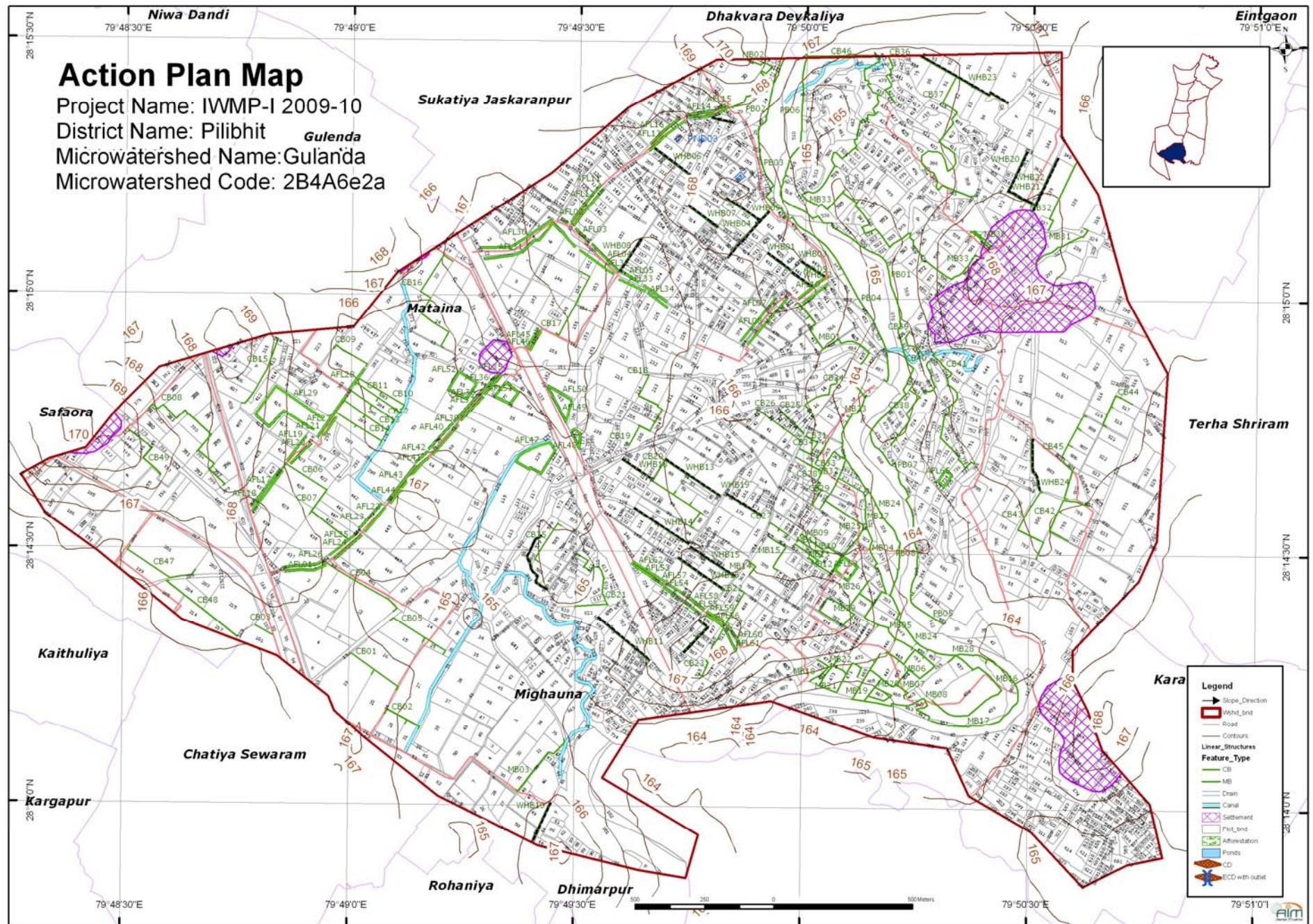


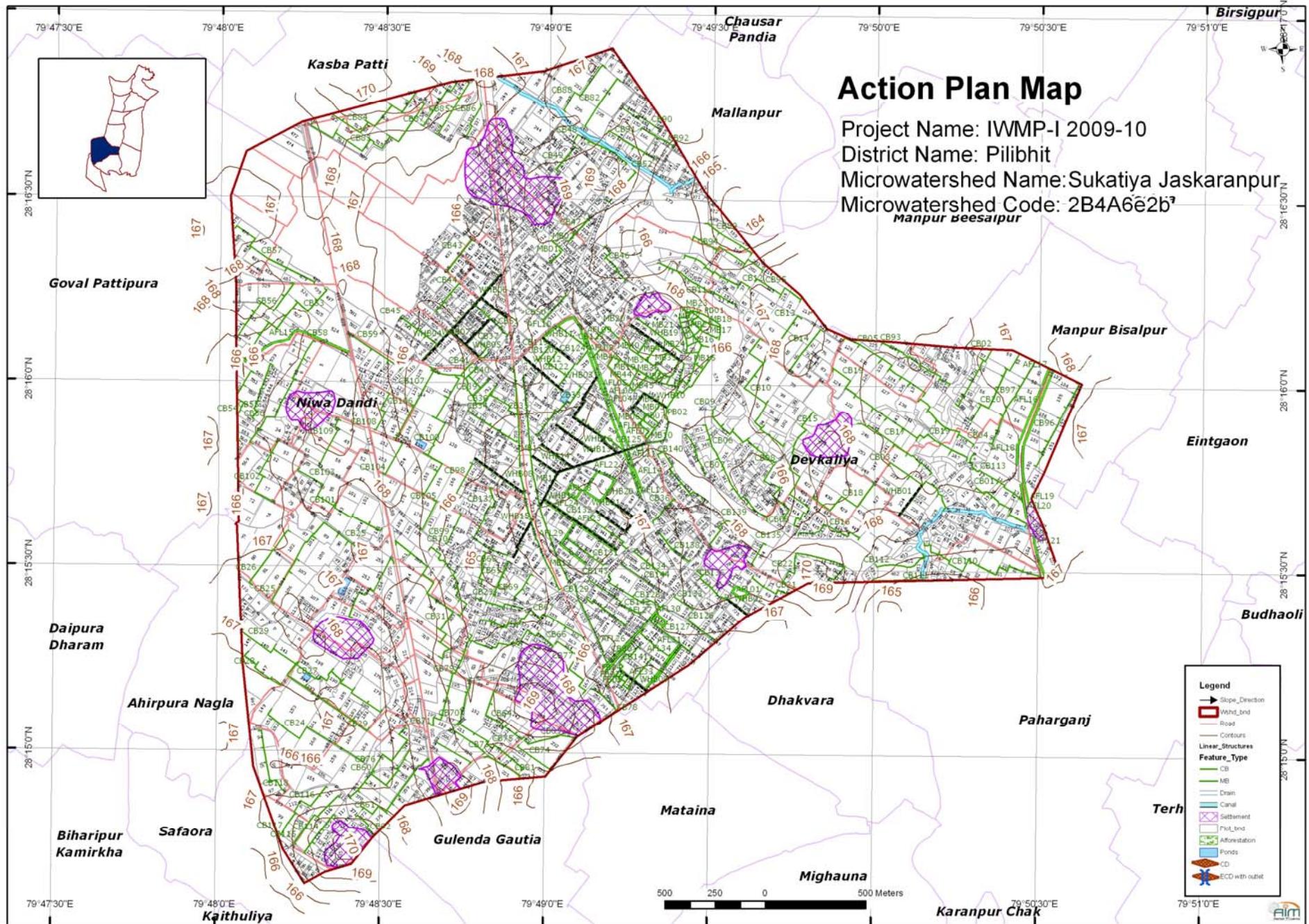


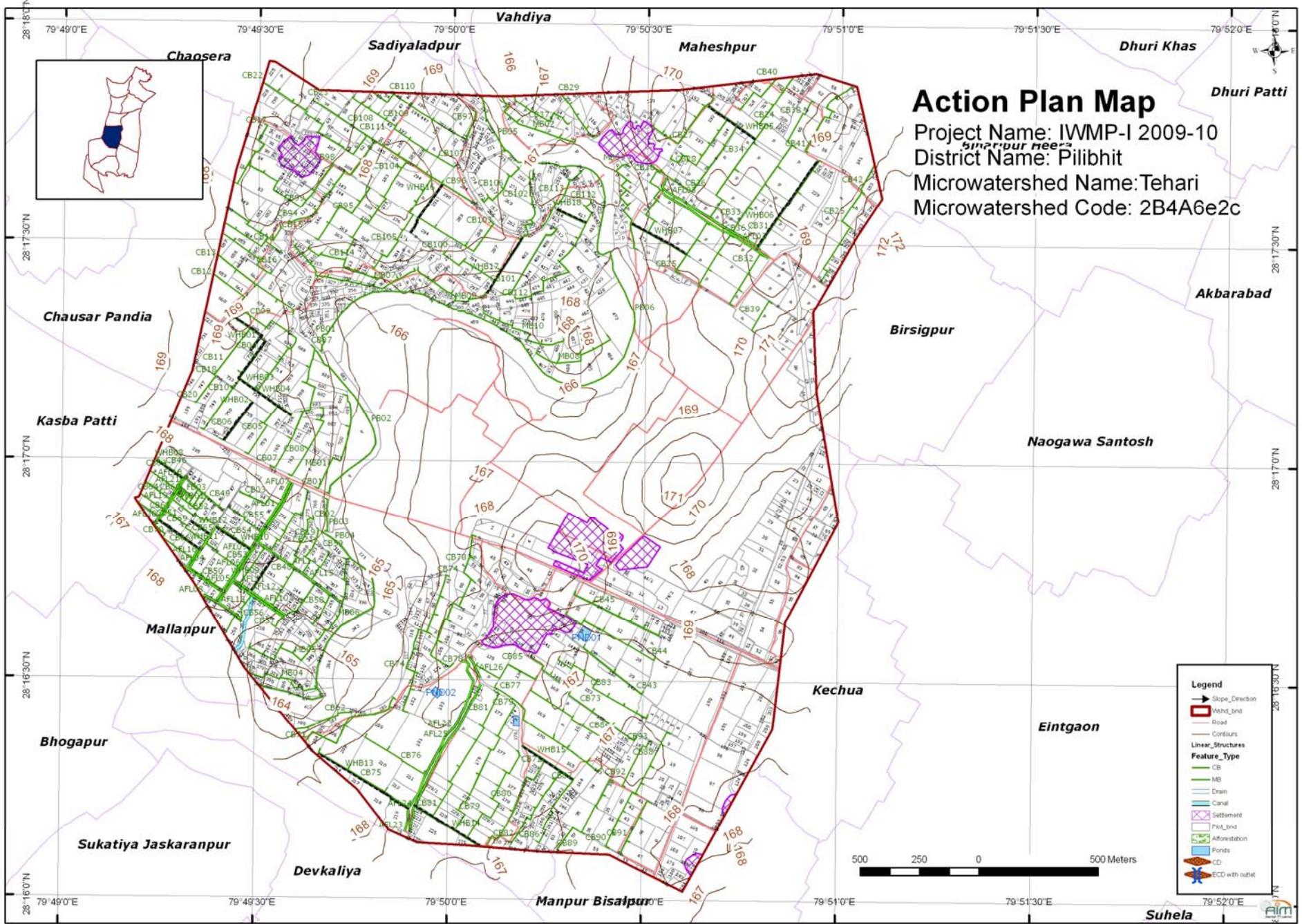


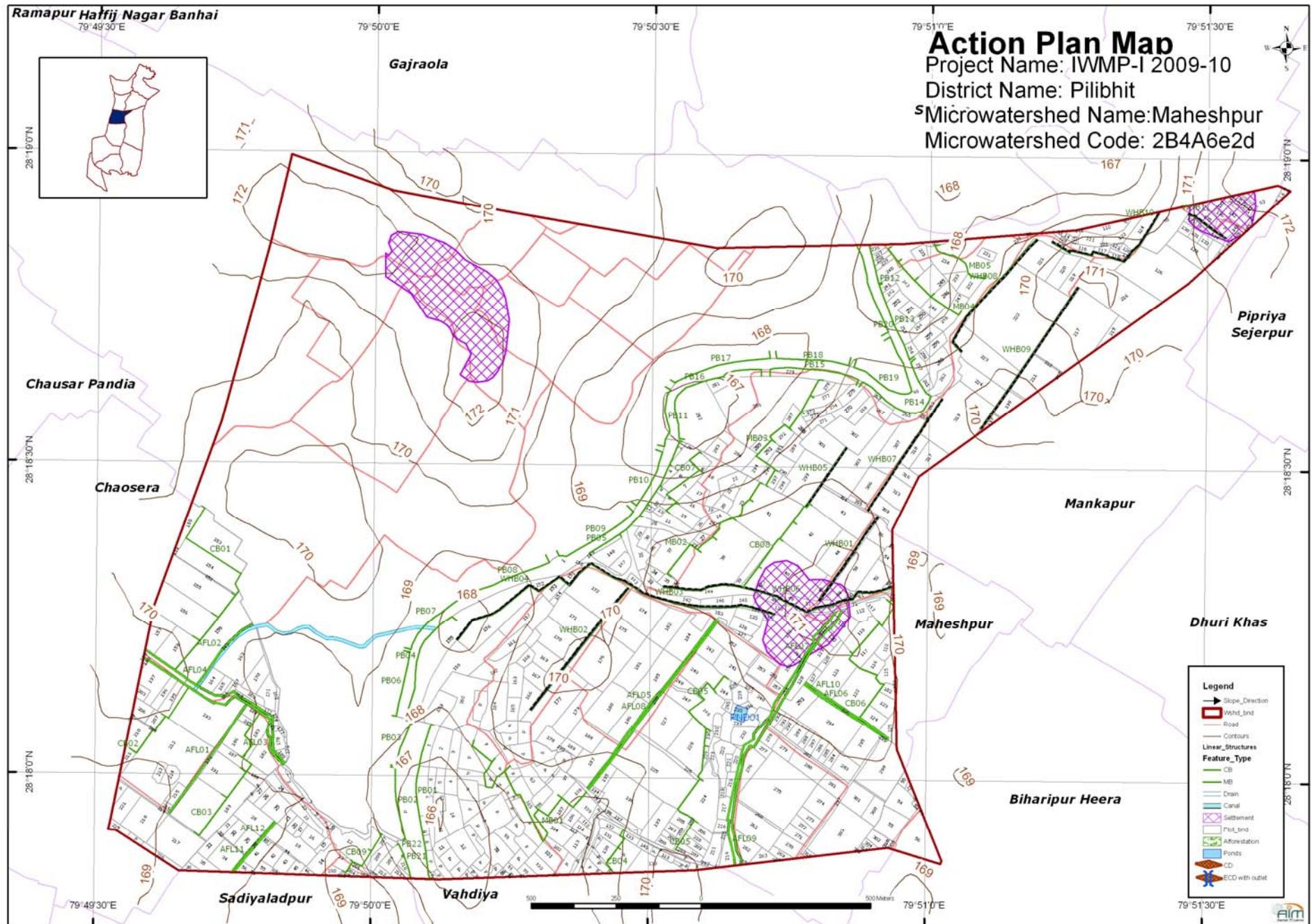


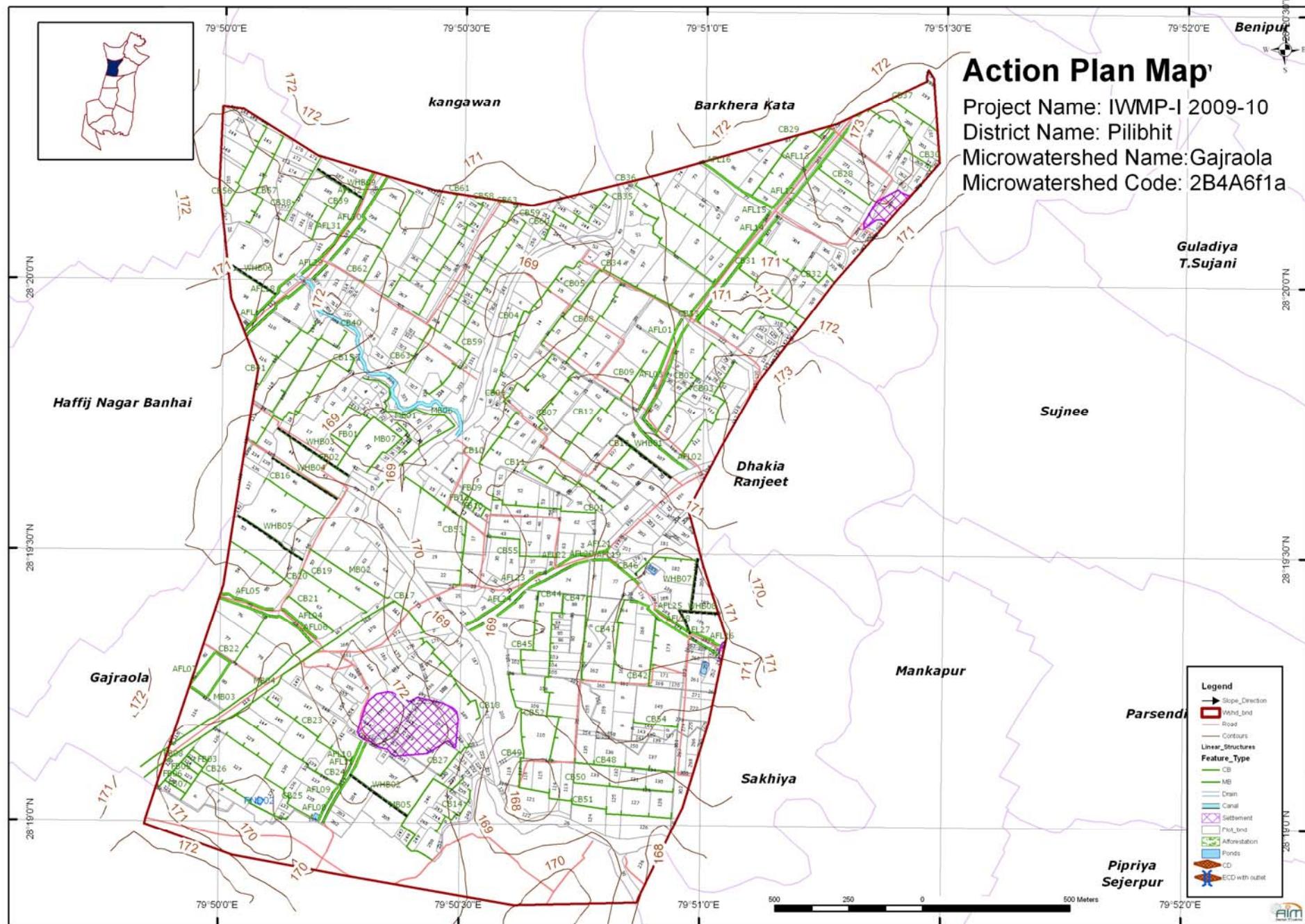






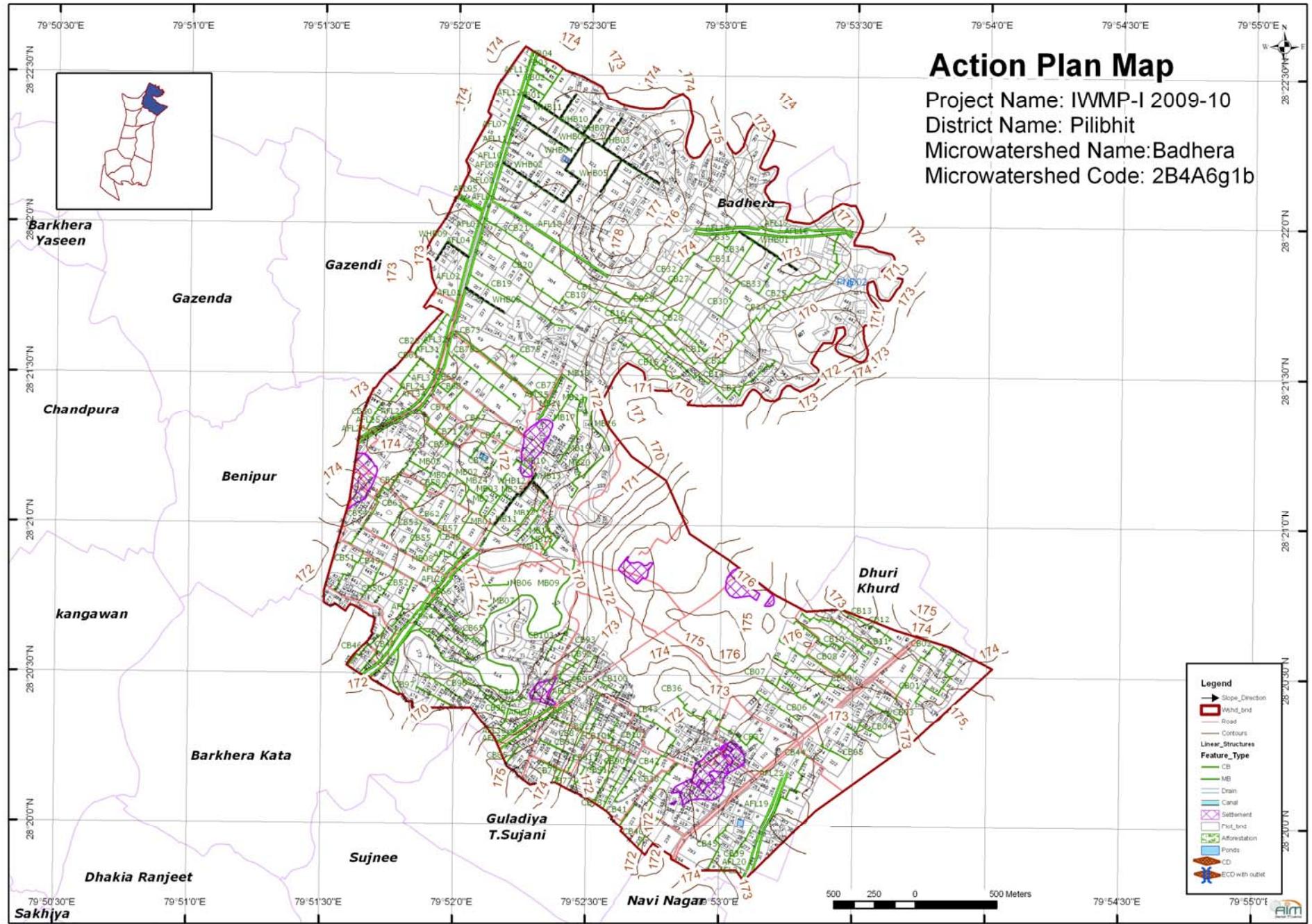












PREPARATION OF DPR

Detail Project Report of Integrated Watershed Management Programme (IWMP- 1st) has been prepared through base line/ bench mark survey for physiographic, climate, soil, land use, vegetation, hydrology and socio economic data collection. PRA exercises have been done to collect primary data. Secondary data have been collected from Revenue, Statistics department, Statistical Magazine of the district, department of animal Husbandry development etc. Toposheets on 1:50,000 scale, online high resolution satellite image and SRTM data has been used. Suggestions related to technical & specific inputs were taken from external expert in preparation and drafting of detail project report.

S.No.	Name	Designation	Affiliation
1	Shri K.N. Sinha	Bhoomi Sanrakshan Adhikari, IWMP-1	P.I.A., Pilibhit
2	Sri Chandeshwar Singh	Junior Engineer, IWMP-1	P.I.A., Pilibhit
3	Sri Girish Chandra Dixit	Junior Engineer, IWMP-1	P.I.A., Pilibhit
4	Sri Qaiser Khan	Junior Engineer, IWMP-1	P.I.A., Pilibhit
5	Mohd. Haneef	Accountant, IWMP-1	P.I.A., Pilibhit
6	Sri K.K. Bhatt	Accountant, IWMP-1	P.I.A., Pilibhit
7	Sri Lalji	Accountant, IWMP-1	P.I.A., Pilibhit
8	Sri Ram Hriday Verma	Ziledar, IWMP-1	P.I.A., Pilibhit
9	Sri Riaz Khan	Jr. Clerk, IWMP-1	P.I.A., Pilibhit
10	Sri Harendra Yadav	Jr. Clerk, IWMP-1	P.I.A., Pilibhit
11	Sri J.P. Sharma	A.S.C.I., IWMP-1	P.I.A., Pilibhit
12	Sri V.B. Singh	A.S.C.I., IWMP-1	P.I.A., Pilibhit
13	Sri Raj Kumar Sharma	A.S.C.I., IWMP-1	P.I.A., Pilibhit
14	Sri Ajay Kumar Srivastava	Work Incharge, IWMP-1	P.I.A., Pilibhit
15	Sri S.D. Tiwari	Work Incharge, IWMP-1	P.I.A., Pilibhit
16	Sri R.B. Singh	Work Incharge, IWMP-1	P.I.A., Pilibhit
17	Sri Udai Bhan Singh	Work Incharge, IWMP-1	P.I.A., Pilibhit
18	Sri Bal Govind	Work Incharge, IWMP-1	P.I.A., Pilibhit
19	Sri Ram Prakash	Work Incharge, IWMP-1	P.I.A., Pilibhit
20	Sri Rook Kishore	Work Incharge, IWMP-1	P.I.A., Pilibhit
21	Sri Salikram Yadav	Work Incharge, IWMP-1	P.I.A., Pilibhit
22	Sri Virendra Tiwari	Work Incharge, IWMP-1	P.I.A., Pilibhit

23	Mohd. Syed Imtiyaz Ali	Draftman, IWMP-1	P.I.A., Pilibhit
24	Mohd. Malik Tausif	Tresser, IWMP-1	P.I.A., Pilibhit
25	Mr. R. L. Prasad	External Expert	AIM Geotech (Pvt) Ltd, Lucknow
26	Ms. Kuhelee Chandel	GIS Expert	AIM Geotech (Pvt) Ltd, Lucknow
27	Mr. Sanjeev Tripathi	Planning Expert	AIM Geotech (Pvt) Ltd, Lucknow
28	Mr. Jitendra Singh	Agriculture Expert	AIM Geotech (Pvt) Ltd, Lucknow
29	Dr. Rajiv Kumar	GIS Expert	AIM Geotech (Pvt) Ltd, Lucknow
30	Mr. Vikas Gupta	Project Manager	AIM Geotech (Pvt) Ltd, Lucknow

Annexure - I
Gram Panchyat/Watershed wise and Structurewise Cost of Watershed
development activities

Name of Gram Panchayat : Ahirpur Nagla

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 b	Ahirpura Nagla	CB24	0.45	2.25	0.6	0.81	663	537.4	0			17620	2448		20068
2	2B4A6e2 b	Goval Pattipura	CB54	0.45	2.25	0.6	0.81	471	381.5	0			12510	1738		14248
3	2B4A6e2 b	Goval Pattipura	CB55	0.45	2.25	0.6	0.81	389	315.1	0			10333	1436		11769
4	2B4A6e2 b	Goval Pattipura	CB56	0.45	2.25	0.6	0.81	554	449.1	0			14725	2046		16771
5	2B4A6e2 b	Goval Pattipura	CB57	0.45	2.25	0.6	0.81	593	480.4	0			15751	2188		17939
6	2B4A6e2 b	Goval Pattipura	CB58	0.45	2.25	0.6	0.81	735	595.1	0			19514	2711		22226
7	2B4A6e2 b	Goval Pattipura	CB59	0.45	2.25	0.6	0.81	373	302.4	0			9916	1378		11294
8	2B4A6d 1e	Ahirpura Nagla	CB01	0.45	2.25	0.6	0.81	287	232.1	0			7610	1057		8668
9	2B4A6e2 b	Goval Pattipura	CB53	0.45	2.25	0.6	0.81	709	574.2	0			18827	2616		21443
10	2B4A6e2 b	Ahirpura Nagla	CB23	0.45	2.25	0.6	0.81	321	260	0			8526	1185		9711
11	2B4A6e2 b	Ahirpura Nagla	CB32	0.45	2.25	0.6	0.81	472	382	0			12524	1740		14264
12	2B4A6e2 b	Ahirpura Nagla	CB25	0.45	2.25	0.6	0.81	877	710.2	0			23287	3235		26523
13	2B4A6e2 b	Ahirpura Nagla	CB26	0.45	2.25	0.6	0.81	365	295.7	0			9695	1347		11042
14	2B4A6e2 b	Ahirpura Nagla	CB27	0.45	2.25	0.6	0.81	704	570.5	0			18707	2599		21306
15	2B4A6e2 b	Ahirpura Nagla	CB28	0.45	2.25	0.6	0.81	328	265.5	0			8705	1209		9915
16	2B4A6e2	Ahirpura	CB29	0.45	2.25	0.6	0.81	106	858.3	0			28142	3910		32052

	b	Nagla						0								
17	2B4A6e2 b	Ahirpura Nagla	CB30	0.45	2.25	0.6	0.81	586	475	0			15576	2164		17741
18	2B4A6e2 b	Ahirpura Nagla	CB31	0.45	2.25	0.6	0.81	100 4	813.4	0			26671	3705		30376
19	2B4A6d 1e	Ahirpura Nagla	CB02	0.45	2.25	0.6	0.81	432	349.7	0			11466	1593		13059
Total								109 23	8847.6	0			29010 5	40305	0	330415
Details of Water Resources																
20	2B4A6e2 b	Ahirpura Nagla	PND 02						1368.7	0	1	HMP	54750		40000	97418
21	2B4A6e2 b	Ahirpura Nagla	PND 01						336.7	0	1	HMP	11221		40000	52671
Total								0	1705.4	0	2		65971	0	80000	150089
Details of Afforestation and Agro forestry																
22	2B4A6e2 b	Goval Pattipura	AFL1 5					660								7920
Total																7920
Grand Total																488424

Name of Gram Panchayat : Akbarabad

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1d	Akbarabad	CB49	0.45	2.25	0.6	0.81	819	663.5	0			21755	3022		24778
2	2B4A6b 1d	Akbarabad	CB47	0.45	2.25	0.6	0.81	222	179.8	0			5895	819		6714
3	2B4A6b 1d	Akbarabad	CB46	0.45	2.25	0.6	0.81	199	161.5	0			5296	736		6032
4	2B4A6b 1d	Akbarabad	CB45	0.45	2.25	0.6	0.81	698	565.5	0			18542	2576		21118
5	2B4A6b	Maini	CB11	0.45	2.25	0.6	0.81	658	532.7	0			17467	2427		19894

	1d		2														
6	2B4A6b 1d	Akbarabad	CB44	0.45	2.25	0.6	0.81	526	426.5	0			13983	1943			15926
7	2B4A6b 1d	Akbarabad	CB58	0.45	2.25	0.6	0.81	515	417.2	0			13681	1901			15582
8	2B4A6b 1d	Akbarabad	CB43	0.45	2.25	0.6	0.81	920	745.2	0			24435	3395			27830
9	2B4A6b 1d	Akbarabad	CB48	0.45	2.25	0.6	0.81	267	215.9	0			7079	984			8063
10	2B4A6b 1d	Akbarabad	CB41	0.45	2.25	0.6	0.81	996	807	0			26461	3676			30138
11	2B4A6b 1d	Akbarabad	CB50	0.45	2.25	0.6	0.81	469	380.2	0			12465	1732			14197
12	2B4A6b 1d	Akbarabad	CB51	0.45	2.25	0.6	0.81	464	376	0			12331	1713			14044
13	2B4A6b 1d	Akbarabad	CB52	0.45	2.25	0.6	0.81	342	277.1	0			9086	1262			10348
14	2B4A6b 1d	Akbarabad	CB53	0.45	2.25	0.6	0.81	349	283.1	0			9282	1290			10571
15	2B4A6b 1d	Akbarabad	CB54	0.45	2.25	0.6	0.81	118 3	958.3	0			31423	4366			35789
16	2B4A6b 1d	Akbarabad	CB55	0.45	2.25	0.6	0.81	520	421.5	0			13821	1920			15741
17	2B4A6b 1d	Akbarabad	CB56	0.45	2.25	0.6	0.81	879	712.2	0			23353	3244			26598
18	2B4A6b 1d	Akbarabad	CB57	0.45	2.25	0.6	0.81	332	269	0			8821	1225			10046
19	2B4A6b 1d	Akbarabad	CB42	0.45	2.25	0.6	0.81	127 6	1033.5	0			33889	4708			38597
20	2B4A6b 1d	Akbarabad	FB51	2	2	2	4	61	243.4	0			2434	548			2982
21	2B4A6b 1d	Akbarabad	FB47	2	2	2	4	97	388.1	0			3881	873			4754
22	2B4A6b 1d	Akbarabad	FB48	2	2	2	4	103	412.9	0			4129	929			5058
23	2B4A6b 1d	Akbarabad	FB50	2	2	2	4	78	311.9	0			3119	702			3821
24	2B4A6b 1d	Akbarabad	FB52	2	2	2	4	62	249.1	0			2491	561			3052
25	2B4A6b 1d	Akbarabad	FB53	2	2	2	4	87	349.8	0			3498	787			4285
26	2B4A6b	Akbarabad	FB54	2	2	2	4	102	406.1	0			4061	914			4975

	1d																
27	2B4A6b 1d	Akbarabad	FB49	2	2	2	4	81	324.1	0			3241	729			3970
28	2B4A6b 1d	Akbarabad	MBO 2	0.6	3.6	1	2.1	111 8	2347.1	0	1	CHT	76960	6421	10000	93381	
Total								134 23	14458.2	0			41287 9	55403	10000	478284	
Details of Water Resources																	
29	2B4A6b 1d	Akbarabad	PND 10						976.5	0	1	HMP	32548		40000	74819	
30	2B4A6b 1d	Akbarabad	PND 09						375.7	0	1	HMP	12522		40000	54064	
31	2B4A6b 1d	Akbarabad	WHB 11	3	4.5	0.8	3	129	386.6	1182.9	1	HMP	18192	1774	40000	59966	
Total								129	1738.8	1182.9	3		63262	1774	120000	188849	
Details of Afforestation and Agro forestry																	
32	2B4A6b 1d	Maini	AFL4 4					683								8190	
33	2B4A6b 1d	Maini	AFL4 3					670								8040	
34	2B4A6b 1d	Maini	AFL4 2					453								5430	
35	2B4A6b 1d	Akbarabad	AFL2 0					454								5460	
36	2B4A6b 1d	Akbarabad	AFL1 9					690								8280	
37	2B4A6b 1d	Akbarabad	AFL1 8					222								2670	
38	2B4A6b 1d	Akbarabad	AFL1 7					612								7350	
39	2B4A6b 1d	Akbarabad	AFL1 6					418								5010	
Total																50430	
Grand Total																717563	

Name of Gram Panchayat : Amrata Khas

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6d 1e	Safaora	CB73	0.45	2.25	0.6	0.81	388	314.4	0			10309	1432		11741
2	2B4A6d 1e	Biharipur Kamirkha	CB03	0.45	2.25	0.6	0.81	174	141.1	0			4625	643		5268
3	2B4A6e2 a	Safaora	CB47	0.45	2.25	0.6	0.81	310	251.4	0			8242	1145		9388
4	2B4A6d 1e	Safaora	CB79	0.45	2.25	0.6	0.81	215	173.9	0			5701	792		6493
5	2B4A6d 1e	Safaora	CB78	0.45	2.25	0.6	0.81	212	171.5	0			5624	781		6405
6	2B4A6d 1e	Safaora	CB77	0.45	2.25	0.6	0.81	230	186.1	0			6101	848		6948
7	2B4A6d 1e	Safaora	CB76	0.45	2.25	0.6	0.81	283	229.4	0			7522	1045		8567
8	2B4A6e2 a	Safaora	CB49	0.45	2.25	0.6	0.81	252	203.9	0			6686	929		7614
9	2B4A6d 1e	Safaora	CB74	0.45	2.25	0.6	0.81	510	412.8	0			13537	1881		15418
10	2B4A6e2 b	Safaora	CB11 4	0.45	2.25	0.6	0.81	300	242.7	0			7957	1106		9063
11	2B4A6d 1e	Safaora	CB72	0.45	2.25	0.6	0.81	457	370.1	0			12137	1686		13823
12	2B4A6d 1e	Safaora	CB71	0.45	2.25	0.6	0.81	705	570.7	0			18712	2600		21312
13	2B4A6d 1e	Safaora	CB70	0.45	2.25	0.6	0.81	558	452.2	0			14828	2060		16888
14	2B4A6d 1e	Safaora	CB69	0.45	2.25	0.6	0.81	356	288.3	0			9454	1313		10767
15	2B4A6d 1e	Biharipur Kamirkha	CB06	0.45	2.25	0.6	0.81	441	357.1	0			11708	1627		13335
16	2B4A6d 1e	Biharipur Kamirkha	CB05	0.45	2.25	0.6	0.81	312	252.4	0			8275	1150		9425
17	2B4A6d 1e	Biharipur Kamirkha	CB04	0.45	2.25	0.6	0.81	287	232.2	0			7615	1058		8673
18	2B4A6d 1e	Safaora	CB75	0.45	2.25	0.6	0.81	298	241.2	0			7908	1099		9007

19	2B4A6d 1e	Kaithuliya	CB10	0.45	2.25	0.6	0.81	373	302	0			9901	1376		11277
20	2B4A6d 1e	Kaithuliya	CB18	0.45	2.25	0.6	0.81	230	186.2	0			6104	848		6952
21	2B4A6d 1e	Kaithuliya	CB17	0.45	2.25	0.6	0.81	484	392.2	0			12860	1787		14647
22	2B4A6d 1e	Kaithuliya	CB16	0.45	2.25	0.6	0.81	592	479.2	0			15713	2183		17896
23	2B4A6d 1e	Kaithuliya	CB15	0.45	2.25	0.6	0.81	474	384	0			12591	1749		14341
24	2B4A6d 1e	Kaithuliya	CB14	0.45	2.25	0.6	0.81	405	327.8	0			10747	1493		12241
25	2B4A6d 1e	Kaithuliya	CB13	0.45	2.25	0.6	0.81	288	233	0			7639	1061		8701
26	2B4A6e2 a	Safaora	CB48	0.45	2.25	0.6	0.81	344	278.7	0			9138	1270		10408
27	2B4A6d 1e	Kaithuliya	CB11	0.45	2.25	0.6	0.81	229	185.8	0			6094	847		6941
28	2B4A6d 1e	Kaithuliya	CB19	0.45	2.25	0.6	0.81	832	673.7	0			22090	3069		25159
29	2B4A6d 1e	Kaithuliya	CB09	0.45	2.25	0.6	0.81	473	383.4	0			12571	1747		14318
30	2B4A6d 1e	Kaithuliya	CB08	0.45	2.25	0.6	0.81	299	242.1	0			7938	1103		9041
31	2B4A6d 1e	Kaithuliya	CB07	0.45	2.25	0.6	0.81	590	478.1	0			15676	2178		17854
32	2B4A6e2 b	Safaora	CB11 8	0.45	2.25	0.6	0.81	438	354.8	0			11633	1616		13250
33	2B4A6e2 b	Safaora	CB11 7	0.45	2.25	0.6	0.81	145	117.2	0			3843	534		4377
34	2B4A6e2 b	Safaora	CB11 6	0.45	2.25	0.6	0.81	278	225.3	0			7387	1026		8413
35	2B4A6e2 b	Safaora	CB11 5	0.45	2.25	0.6	0.81	403	326.6	0			10709	1488		12196
36	2B4A6d 1e	Kaithuliya	CB12	0.45	2.25	0.6	0.81	326	264.2	0			8662	1203		9866
Total								134 91	10925.7	0			35823 7	49773	0	408013
Details of Water Resources																
37	2B4A6d 1e	Kaithuliya	PND 05						359.6	0	1	HMP	11984		40000	53485

38	2B4A6d 1e	Kaithuliya	PND 04						218	0	1	HMP	7266		40000	48442
39	2B4A6d 1e	Kaithuliya	PND 03						808.9	0	1	HMP	26961		40000	69021
Total								0	1386.5	0	3		46211	0	120000	170948
Grand Total																578961

Name of Gram Panchayat : Badhera

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1b	Gularia Radhey	CB67	0.45	2.25	0.6	0.81	173	140.3	0			4601	639		5241
2	2B4A6g1b	Badhera	CB20	0.45	2.25	0.6	0.81	457	370.3	0			12143	1687		13830
3	2B4A6g1b	Badhera	CB19	0.45	2.25	0.6	0.81	849	687.5	0			22543	3132		25675
4	2B4A6g1b	Badhera	CB18	0.45	2.25	0.6	0.81	516	418.3	0			13716	1906		15622
5	2B4A6g1b	Badhera	CB17	0.45	2.25	0.6	0.81	496	401.5	0			13165	1829		14994
6	2B4A6g1b	Badhera	CB16	0.45	2.25	0.6	0.81	979	793	0			26003	3613		29616
7	2B4A6g1b	Badhera	CB15	0.45	2.25	0.6	0.81	641	519.2	0			17024	2365		19389
8	2B4A6g1b	Badhera	CB21	0.45	2.25	0.6	0.81	510	413.3	0			13552	1883		15434
9	2B4A6g1b	Gularia Radhey	CB76	0.45	2.25	0.6	0.81	671	543.3	0			17816	2475		20291
10	2B4A6g1b	Badhera	CB14	0.45	2.25	0.6	0.81	809	655.2	0			21485	2985		24470
11	2B4A6g1b	Gularia Radhey	CB74	0.45	2.25	0.6	0.81	376	304.3	0			9980	1386		11366
12	2B4A6g1b	Gularia Radhey	CB73	0.45	2.25	0.6	0.81	911	738.3	0			24209	3363		27572
13	2B4A6g1b	Gularia Radhey	CB72	0.45	2.25	0.6	0.81	421	340.7	0			11173	1552		12725

14	2B4A6g1 b	Gularia Radhey	CB71	0.45	2.25	0.6	0.81	163	131.7	0			4318	600		4918
15	2B4A6g1 b	Gularia Radhey	CB70	0.45	2.25	0.6	0.81	152	123.2	0			4038	561		4599
16	2B4A6g1 b	Gularia Radhey	CB69	0.45	2.25	0.6	0.81	179	145.4	0			4767	662		5429
17	2B4A6g1 b	Gularia Radhey	CB68	0.45	2.25	0.6	0.81	166	134.7	0			4417	614		5031
18	2B4A6g1 b	Badhera	CB35	0.45	2.25	0.6	0.81	329	266.6	0			8742	1215		9956
19	2B4A6g1 b	Badhera	CB34	0.45	2.25	0.6	0.81	292	236.5	0			7756	1077		8833
20	2B4A6g1 b	Badhera	CB23	0.45	2.25	0.6	0.81	648	525.2	0			17223	2393		19616
21	2B4A6g1 b	Badhera	CB24	0.45	2.25	0.6	0.81	532	431.3	0			14142	1965		16106
22	2B4A6g1 b	Badhera	CB25	0.45	2.25	0.6	0.81	821	665	0			21806	3030		24836
23	2B4A6g1 b	Badhera	CB26	0.45	2.25	0.6	0.81	398	322.2	0			10564	1468		12032
24	2B4A6g1 b	Badhera	CB27	0.45	2.25	0.6	0.81	685	554.9	0			18194	2528		20722
25	2B4A6g1 b	Badhera	CB28	0.45	2.25	0.6	0.81	434	351.8	0			11534	1602		13137
26	2B4A6g1 b	Badhera	CB29	0.45	2.25	0.6	0.81	519	420.1	0			13774	1914		15688
27	2B4A6g1 b	Badhera	CB30	0.45	2.25	0.6	0.81	313	253.8	0			8322	1156		9478
28	2B4A6g1 b	Badhera	CB31	0.45	2.25	0.6	0.81	291	236	0			7739	1075		8814
29	2B4A6g1 b	Badhera	CB32	0.45	2.25	0.6	0.81	287	232.7	0			7631	1060		8691
30	2B4A6g1 b	Gularia Radhey	CB75	0.45	2.25	0.6	0.81	456	369.3	0			12110	1682		13793
31	2B4A6g1 b	Badhera	CB22	0.45	2.25	0.6	0.81	367	296.9	0			9735	1352		11087
32	2B4A6g1 b	Badhera	CB33	0.45	2.25	0.6	0.81	300	243.2	0			7974	1108		9082
33	2B4A6g1 b	Badhera	FB03	2	2	2	4	154	616.1	0			6161	1386		7547
34	2B4A6g1 b	Badhera	FB04	2	2	2	4	165	661.6	0			6616	1489		8105

35	2B4A6g1b	Badhera	FB01	2	2	2	4	267	1069.1	0			10691	2405		13096
36	2B4A6g1b	Badhera	FB02	2	2	2	4	128	512.2	0			5122	1153		6275
37	2B4A6g1b	Gularia Radhey	MB14	0.6	3.6	1	2.1	139	290.9	0	1	CHT	9539	796	10000	20335
38	2B4A6g1b	Gularia Radhey	MB22	0.6	3.6	1	2.1	243	510.3	0	1	CHT	16733	1396	10000	28129
39	2B4A6g1b	Gularia Radhey	MB10	0.6	3.6	1	2.1	276	579.1	0	1	CHT	18989	1584	10000	30573
40	2B4A6g1b	Gularia Radhey	MB11	0.6	3.6	1	2.1	405	850.4	0	1	CHT	27885	2327	10000	40212
41	2B4A6g1b	Gularia Radhey	MB12	0.6	3.6	1	2.1	220	462.9	0	1	CHT	15177	1266	10000	26443
42	2B4A6g1b	Gularia Radhey	MB13	0.6	3.6	1	2.1	248	520.2	0	1	CHT	17056	1423	10000	28479
43	2B4A6g1b	Gularia Radhey	MB15	0.6	3.6	1	2.1	256	537.6	0	1	CHT	17627	1471	10000	29098
44	2B4A6g1b	Gularia Radhey	MB16	0.6	3.6	1	2.1	279	585.1	0	1	CHT	19187	1601	10000	30787
45	2B4A6g1b	Gularia Radhey	MB17	0.6	3.6	1	2.1	361	757.3	0	1	CHT	24830	2072	10000	36902
46	2B4A6g1b	Gularia Radhey	MB18	0.6	3.6	1	2.1	325	683.4	0	1	CHT	22409	1870	10000	34279
47	2B4A6g1b	Gularia Radhey	MB19	0.6	3.6	1	2.1	375	788.1	0	1	CHT	25840	2156	10000	37996
48	2B4A6g1b	Gularia Radhey	MB21	0.6	3.6	1	2.1	208	436.2	0	1	CHT	14304	1193	10000	25497
49	2B4A6g1b	Gularia Radhey	MB23	0.6	3.6	1	2.1	261	547.2	0	1	CHT	17943	1497	10000	29440
50	2B4A6g1b	Gularia Radhey	MB24	0.6	3.6	1	2.1	165	347.5	0	1	CHT	11395	951	10000	22346
51	2B4A6g1b	Gularia Radhey	MB25	0.6	3.6	1	2.1	72	151.2	0	1	CHT	4959	414	10000	15373
52	2B4A6g1b	Gularia Radhey	MB20	0.6	3.6	1	2.1	197	414.4	0	1	CHT	13590	1134	10000	24723
Total								198 85	23586.5	0			70824 9	85461	160000	953708
Details of Water Resources																
53	2B4A6g1b	Badhera	PND 02						380.8	0	1	HMP	12691		40000	54231

54	2B4A6g1 b	Badhera	PND 01						355.3	0	1	HMP	11842		40000	53361	
55	2B4A6g1 b	Gularia Radhey	PND 04						550.5	0	1	HMP	18347		40000	60200	
56	2B4A6g1 b	Badhera	WHB 11	3	4.5	0.8	3	182	547	1673.9	1	HMP	25743	2511	40000	68254	
57	2B4A6g1 b	Badhera	WHB 10	3	4.5	0.8	3	195	584.8	1789.5	1	HMP	27520	2684	40000	70204	
58	2B4A6g1 b	Badhera	WHB 09	3	4.5	0.8	3	302	905.7	2771.3	1	HMP	42620	4157	40000	86777	
59	2B4A6g1 b	Badhera	WHB 08	3	4.5	0.8	3	294	881.5	2697.4	1	HMP	41483	4046	40000	85529	
60	2B4A6g1 b	Badhera	WHB 07	3	4.5	0.8	3	211	633.5	1938.6	1	HMP	29814	2908	40000	72722	
61	2B4A6g1 b	Badhera	WHB 06	3	4.5	0.8	3	385	1156	3537.2	1	HMP	54399	5306	40000	99705	
62	2B4A6g1 b	Badhera	WHB 05	3	4.5	0.8	3	237	709.8	2172	1	HMP	33403	3258	40000	76661	
63	2B4A6g1 b	Badhera	WHB 04	3	4.5	0.8	3	523	1568.6	4799.8	1	HMP	73817	7200	40000	121016	
64	2B4A6g1 b	Badhera	WHB 03	3	4.5	0.8	3	100	0	2998.7	9176	1	HMP	14111 9	13764	40000	194883
65	2B4A6g1 b	Badhera	WHB 02	3	4.5	0.8	3	440	1321.3	4043.2	1	HMP	62181	6065	40000	108246	
66	2B4A6g1 b	Badhera	WHB 01	3	4.5	0.8	3	433	1297.7	3971.1	1	HMP	61071	5957	40000	107028	
67	2B4A6g1 b	Gularia Radhey	WHB 13	3	4.5	0.8	3	135	403.7	1235.4	1	HMP	19000	1853	40000	60853	
Total								433	7	14294.9	39805.4	15		65505 0	59709	600000	131967 0
Details of Afforestation and Agro forestry																	
68	2B4A6g1 b	Badhera	AFL1 3					260								3120	
69	2B4A6g1 b	Badhera	AFL0 2					378								4530	
70	2B4A6g1 b	Badhera	AFL0 3					536								6420	
71	2B4A6g1 b	Badhera	AFL0 4					287								3450	
72	2B4A6g1	Badhera	AFL0					175								2100	

	b		5														
73	2B4A6g1 b	Badhera	AFL0 6					173									2070
74	2B4A6g1 b	Badhera	AFL0 7					102 6									12300
75	2B4A6g1 b	Badhera	AFL0 8					116									1380
76	2B4A6g1 b	Badhera	AFL0 9					104									1260
77	2B4A6g1 b	Badhera	AFL1 0					96									1140
78	2B4A6g1 b	Badhera	AFL0 1					206									2460
79	2B4A6g1 b	Badhera	AFL1 2					120									1440
80	2B4A6g1 b	Gularia Radhey	AFL3 5					316									3780
81	2B4A6g1 b	Badhera	AFL1 4					47									570
82	2B4A6g1 b	Badhera	AFL1 5					261									3120
83	2B4A6g1 b	Badhera	AFL1 6					701									8400
84	2B4A6g1 b	Badhera	AFL1 7					100 8									12090
85	2B4A6g1 b	Badhera	AFL1 8					846									10140
86	2B4A6g1 b	Gularia Radhey	AFL3 1					327									3930
87	2B4A6g1 b	Gularia Radhey	AFL3 2					252									3030
88	2B4A6g1 b	Gularia Radhey	AFL3 3					133									1590
89	2B4A6g1 b	Gularia Radhey	AFL3 4					217									2610
90	2B4A6g1 b	Badhera	AFL1 1					192									2310
Total																	93240
Grand Total																	236661 8

Name of Gram Panchayat : Bakainiya Dixit

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)	
Details of Soil Moisture measures																	
1	2B4A6g1 a	Bakainiya Dixit	CB04	0.45	2.25	0.6	0.81	304	246.5	0			8083	1123		9206	
2	2B4A6g1 a	Bakainiya Dixit	CB03	0.45	2.25	0.6	0.81	228	184.9	0			6062	842		6905	
3	2B4A6g1 b	Bakainiya Dixit	CB45	0.45	2.25	0.6	0.81	418	338.5	0			11100	1542		12642	
4	2B4A6g1 b	Bakainiya Dixit	CB44	0.45	2.25	0.6	0.81	602	487.3	0			15980	2220		18200	
5	2B4A6g1 b	Bakainiya Dixit	CB43	0.45	2.25	0.6	0.81	511	413.6	0			13561	1884		15445	
6	2B4A6g1 b	Bakainiya Dixit	CB42	0.45	2.25	0.6	0.81	609	493.2	0			16170	2247		18417	
7	2B4A6g1 b	Bakainiya Dixit	CB41	0.45	2.25	0.6	0.81	201	162.5	0			5327	740		6067	
8	2B4A6g1 b	Bakainiya Dixit	CB40	0.45	2.25	0.6	0.81	241	194.8	0			6388	887		7276	
9	2B4A6g1 b	Bakainiya Dixit	CB39	0.45	2.25	0.6	0.81	382	309.5	0			10149	1410		11559	
10	2B4A6g1 b	Bakainiya Dixit	CB38	0.45	2.25	0.6	0.81	455	368.9	0			12097	1681		13777	
11	2B4A6g1 b	Bakainiya Dixit	CB37	0.45	2.25	0.6	0.81	444	359.6	0			11793	1638		13431	
12	2B4A6g1 b	Bakainiya Dixit	CB36	0.45	2.25	0.6	0.81	494	400.5	0			13133	1825		14957	
Total									488 9	3959.8	0			12984 3	18039	0	147882
Details of Water Resources																	
13	2B4A6g1 b	Bakainiya Dixit	PND 03							705.9	0	1	HMP	23527		40000	65452
Total									0	705.9	0	1		23527	0	40000	65452
Details of Afforestation and Agro forestry																	
14	2B4A6g1 b	Bakainiya Dixit	AFL2 2						641								7680

15	2B4A6g1b	Bakainiya Dixit	AFL2 1						48									570
16	2B4A6g1b	Bakainiya Dixit	AFL2 0						259									3120
17	2B4A6g1b	Bakainiya Dixit	AFL1 9						343									4110
Total																		15480
Grand Total																		228814

Name of Gram Panchayat : Barkhera Yaseen

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6f1b	Barkhera Yaseen	CB37	0.45	2.25	0.6	0.81	306	247.8	0			8127	1129		9256
2	2B4A6f1b	Barkhera Yaseen	CB36	0.45	2.25	0.6	0.81	406	328.5	0			10770	1496		12267
Total								712	576.3	0			18897	2625	0	21523
Details of Water Resources																
3	2B4A6f1b	Barkhera Yaseen	WHD 08	3	4.5	0.8	3	202	605.9	1854.1	1	HMP	28515	2781	40000	71296
Total								202	605.9	1854.1	1		28515	2781	40000	71296
Grand Total																92819

Name of Gram Panchayat : Benipur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6f1b	Benipur	CB41	0.45	2.25	0.6	0.81	328	265.5	0			8706	1210		9916
2	2B4A6f1b	Benipur	CB48	0.45	2.25	0.6	0.81	636	515.3	0			16895	2347		19243

3	2B4A6f1 a	Barkhera Kata	CB28	0.45	2.25	0.6	0.81	241	194.8	0			6388	887		7275
4	2B4A6f1 b	Barkhera Kata	CB26	0.45	2.25	0.6	0.81	273	221.3	0			7257	1008		8265
5	2B4A6g1 b	Barkhera Kata	CB46	0.45	2.25	0.6	0.81	421	340.8	0			11175	1553		12728
6	2B4A6g1 b	Benipur	CB66	0.45	2.25	0.6	0.81	309	250.1	0			8200	1139		9339
7	2B4A6f1 a	Barkhera Kata	CB30	0.45	2.25	0.6	0.81	408	330.4	0			10832	1505		12337
8	2B4A6f1 b	Benipur	CB40	0.45	2.25	0.6	0.81	276	223.9	0			7342	1020		8362
9	2B4A6f1 a	Barkhera Kata	CB31	0.45	2.25	0.6	0.81	374	302.5	0			9920	1378		11299
10	2B4A6f1 b	Benipur	CB42	0.45	2.25	0.6	0.81	371	300.8	0			9862	1370		11232
11	2B4A6f1 b	Benipur	CB43	0.45	2.25	0.6	0.81	417	337.6	0			11069	1538		12607
12	2B4A6f1 b	Benipur	CB44	0.45	2.25	0.6	0.81	278	225.4	0			7389	1027		8416
13	2B4A6f1 b	Benipur	CB45	0.45	2.25	0.6	0.81	280	227	0			7444	1034		8478
14	2B4A6f1 b	Benipur	CB46	0.45	2.25	0.6	0.81	298	241.7	0			7925	1101		9027
15	2B4A6g1 a	Barkhera Kata	CB06	0.45	2.25	0.6	0.81	448	363	0			11902	1653		13555
16	2B4A6f1 b	Benipur	CB39	0.45	2.25	0.6	0.81	301	243.6	0			7988	1110		9098
17	2B4A6f1 a	Barkhera Kata	CB37	0.45	2.25	0.6	0.81	254	205.8	0			6748	937		7685
18	2B4A6g1 b	Barkhera Kata	CB47	0.45	2.25	0.6	0.81	432	349.5	0			11462	1592		13054
19	2B4A6g1 a	Barkhera Kata	CB07	0.45	2.25	0.6	0.81	552	447.2	0			14663	2037		16700
20	2B4A6g1 a	Barkhera Kata	CB08	0.45	2.25	0.6	0.81	250	202.3	0			6633	922		7554
21	2B4A6g1 a	Barkhera Kata	CB09	0.45	2.25	0.6	0.81	271	219.3	0			7190	999		8189
22	2B4A6g1 a	Barkhera Kata	CB10	0.45	2.25	0.6	0.81	270	218.6	0			7169	996		8165
23	2B4A6f1 a	Barkhera Kata	CB29	0.45	2.25	0.6	0.81	464	375.7	0			12321	1712		14032

24	2B4A6g1 a	Barkhera Kata	CB05	0.45	2.25	0.6	0.81	429	347.6	0			11397	1583		12980
25	2B4A6f1 b	Benipur	CB49	0.45	2.25	0.6	0.81	694	562.4	0			18443	2562		21005
26	2B4A6f1 a	Barkhera Kata	CB36	0.45	2.25	0.6	0.81	503	407.1	0			13350	1855		15204
27	2B4A6f1 a	Barkhera Kata	CB35	0.45	2.25	0.6	0.81	506	409.7	0			13433	1866		15299
28	2B4A6f1 b	Benipur	CB38	0.45	2.25	0.6	0.81	217	175.8	0			5766	801		6567
29	2B4A6f1 a	Barkhera Kata	CB34	0.45	2.25	0.6	0.81	372	301.4	0			9882	1373		11255
30	2B4A6f1 a	Barkhera Kata	CB33	0.45	2.25	0.6	0.81	536	434.5	0			14248	1980		16228
31	2B4A6f1 a	Barkhera Kata	CB32	0.45	2.25	0.6	0.81	415	336.5	0			11034	1533		12567
32	2B4A6g1 a	Barkhera Kata	CB11	0.45	2.25	0.6	0.81	408	330.2	0			10828	1504		12332
33	2B4A6g1 b	Benipur	CB59	0.45	2.25	0.6	0.81	502	407	0			13344	1854		15198
34	2B4A6f1 b	Benipur	CB47	0.45	2.25	0.6	0.81	334	270.3	0			8863	1231		10094
35	2B4A6g1 b	Benipur	CB53	0.45	2.25	0.6	0.81	251	203.2	0			6663	926		7589
36	2B4A6g1 b	Benipur	CB54	0.45	2.25	0.6	0.81	468	378.9	0			12423	1726		14149
37	2B4A6g1 b	Benipur	CB55	0.45	2.25	0.6	0.81	274	222	0			7280	1011		8291
38	2B4A6g1 b	Benipur	CB56	0.45	2.25	0.6	0.81	334	270.8	0			8879	1234		10112
39	2B4A6g1 b	Benipur	CB51	0.45	2.25	0.6	0.81	414	335.1	0			10989	1527		12515
40	2B4A6g1 b	Benipur	CB58	0.45	2.25	0.6	0.81	247	200.2	0			6563	912		7475
41	2B4A6f1 b	Barkhera Kata	CB27	0.45	2.25	0.6	0.81	480	389.1	0			12758	1773		14531
42	2B4A6g1 b	Benipur	CB60	0.45	2.25	0.6	0.81	249	201.6	0			6611	919		7530
43	2B4A6g1 b	Benipur	CB61	0.45	2.25	0.6	0.81	585	473.8	0			15535	2158		17694
44	2B4A6g1 b	Benipur	CB62	0.45	2.25	0.6	0.81	220	178.4	0			5849	813		6661

45	2B4A6g1 b	Benipur	CB63	0.45	2.25	0.6	0.81	314	254.2	0			8334	1158		9492
46	2B4A6g1 b	Benipur	CB64	0.45	2.25	0.6	0.81	586	474.4	0			15556	2161		17717
47	2B4A6g1 b	Benipur	CB65	0.45	2.25	0.6	0.81	554	448.9	0			14719	2045		16764
48	2B4A6g1 b	Benipur	CB57	0.45	2.25	0.6	0.81	213	172.2	0			5647	785		6432
49	2B4A6f1 b	Barkhera Kata	CB31	0.45	2.25	0.6	0.81	409	331.6	0			10873	1511		12384
50	2B4A6f1 b	Benipur	CB50	0.45	2.25	0.6	0.81	326	264.4	0			8668	1204		9873
51	2B4A6f1 b	Benipur	CB51	0.45	2.25	0.6	0.81	431	348.7	0			11435	1589		13023
52	2B4A6f1 b	Benipur	CB52	0.45	2.25	0.6	0.81	876	709.8	0			23273	3233		26507
53	2B4A6f1 b	Barkhera Kata	CB35	0.45	2.25	0.6	0.81	341	276.4	0			9064	1259		10324
54	2B4A6f1 b	Barkhera Kata	CB34	0.45	2.25	0.6	0.81	562	455.2	0			14925	2074		16998
55	2B4A6g1 b	Benipur	CB52	0.45	2.25	0.6	0.81	449	363.4	0			11915	1655		13570
56	2B4A6f1 b	Barkhera Kata	CB32	0.45	2.25	0.6	0.81	462	374.4	0			12277	1706		13982
57	2B4A6f1 b	Barkhera Kata	CB30	0.45	2.25	0.6	0.81	591	478.8	0			15701	2181		17882
58	2B4A6f1 b	Barkhera Kata	CB29	0.45	2.25	0.6	0.81	556	450.1	0			14758	2050		16808
59	2B4A6g1 b	Benipur	CB48	0.45	2.25	0.6	0.81	109	88.2	0			2893	402		3295
60	2B4A6f1 b	Barkhera Kata	CB28	0.45	2.25	0.6	0.81	589	477	0			15641	2173		17815
61	2B4A6g1 b	Benipur	CB49	0.45	2.25	0.6	0.81	326	263.8	0			8652	1202		9853
62	2B4A6g1 b	Benipur	CB50	0.45	2.25	0.6	0.81	324	262.3	0			8600	1195		9795
63	2B4A6f1 b	Barkhera Kata	CB33	0.45	2.25	0.6	0.81	260	210.9	0			6915	961		7875
64	2B4A6f1 b	Benipur	MB2 1	0.6	3.6	1	2.1	164	343.4	0	1	CHT	11261	939	10000	22200
65	2B4A6f1 b	Benipur	MB1 7	0.6	3.6	1	2.1	150	314	0	1	CHT	10297	859	10000	21156

66	2B4A6g1b	Benipur	MBO9	0.6	3.6	1	2.1	3069	6445.8	0	1	CHT	211359	17634	10000	238993
67	2B4A6g1b	Benipur	MBO8	0.6	3.6	1	2.1	260	545.9	0	1	CHT	17899	1493	10000	29393
68	2B4A6g1b	Benipur	MBO7	0.6	3.6	1	2.1	133	279.3	0	1	CHT	9159	764	10000	19923
69	2B4A6g1b	Benipur	MBO6	0.6	3.6	1	2.1	254	533.2	0	1	CHT	17483	1459	10000	28942
70	2B4A6g1b	Benipur	MBO5	0.6	3.6	1	2.1	338	710.3	0	1	CHT	23291	1943	10000	35234
71	2B4A6g1b	Benipur	MBO4	0.6	3.6	1	2.1	197	414.1	0	1	CHT	13579	1133	10000	24712
72	2B4A6g1b	Benipur	MBO3	0.6	3.6	1	2.1	255	536.5	0	1	CHT	17591	1468	10000	29059
73	2B4A6g1b	Benipur	MBO2	0.6	3.6	1	2.1	277	581.7	0	1	CHT	19075	1591	10000	30666
74	2B4A6g1b	Benipur	MBO1	0.6	3.6	1	2.1	163	343.1	0	1	CHT	11250	939	10000	22188
75	2B4A6f1b	Benipur	MB19	0.6	3.6	1	2.1	153	321.6	0	1	CHT	10545	880	10000	21424
76	2B4A6f1b	Benipur	MB18	0.6	3.6	1	2.1	136	285.1	0	1	CHT	9350	780	10000	20130
77	2B4A6g1a	Barkhera Kata	MBO1	0.6	3.6	1	2.1	557	1169.6	0	1	CHT	38350	3200	10000	51549
78	2B4A6f1b	Benipur	MB16	0.6	3.6	1	2.1	84	176.1	0	1	CHT	5775	482	10000	16256
79	2B4A6f1b	Benipur	MB15	0.6	3.6	1	2.1	142	298.3	0	1	CHT	9782	816	10000	20598
80	2B4A6f1b	Benipur	MB14	0.6	3.6	1	2.1	83	174.7	0	1	CHT	5729	478	10000	16207
81	2B4A6f1b	Benipur	MB13	0.6	3.6	1	2.1	94	198.4	0	1	CHT	6507	543	10000	17049
82	2B4A6f1b	Benipur	MB12	0.6	3.6	1	2.1	223	469	0	1	CHT	15377	1283	10000	26660
83	2B4A6g1a	Barkhera Kata	MBO2	0.6	3.6	1	2.1	654	1373.4	0	1	CHT	45035	3757	10000	58792
84	2B4A6f1b	Benipur	MB20	0.6	3.6	1	2.1	148	311	0	1	CHT	10198	851	10000	21049
85	2B4A6g1a	Barkhera Kata	PB04	0.6	3.6	1	2.1	437	918.6	0	1	CHT	30120	2513	10000	42633
86	2B4A6g1a	Barkhera Kata	PB03	0.6	3.6	1	2.1	631	1324.8	0	1	CHT	43440	3624	10000	57064

87	2B4A6g1a	Barkhera Kata	PB02	0.6	3.6	1	2.1	1169	2455.3	0	1	CHT	80511	6717	10000	97228
Total								34639	40665.6	0			1333427	147906	240000	1721326
Details of Water Resources																
88	2B4A6f1b	Barkhera Kata	PND04						395.7	0	1	HMP	13188		40000	54756
89	2B4A6f1b	Benipur	PND05						2045.7	0	1	HMP	81828		40000	124810
90	2B4A6g1b	Benipur	WHB12	3	4.5	0.8	3	434	1301	3981	1	HMP	61225	5972	40000	107196
91	2B4A6g1a	Barkhera Kata	WHB01	3	4.5	0.8	3	180	539.5	1650.8	1	HMP	25387	2476	40000	67864
92	2B4A6f1b	Barkhera Kata	WHB07	3	4.5	0.8	3	393	1179.5	3609.4	1	HMP	55509	5414	40000	100923
Total								1007	5461.4	9241.2	5		237137	13862	200000	455549
Details of Afforestation and Agro forestry																
93	2B4A6g1b	Barkhera Kata	AFL23						659							7920
94	2B4A6f1b	Barkhera Kata	AFL09						410							4920
95	2B4A6f1b	Barkhera Kata	AFL10						246							2940
96	2B4A6f1b	Barkhera Kata	AFL11						498							5970
97	2B4A6f1b	Barkhera Kata	AFL12						320							3840
98	2B4A6f1b	Barkhera Kata	AFL13						56							660
99	2B4A6f1a	Barkhera Kata	AFL12						432							5190
100	2B4A6f1a	Barkhera Kata	AFL13						335							4020
101	2B4A6f1a	Barkhera Kata	AFL14						450							5400
102	2B4A6f1b	Barkhera Kata	AFL08						195							2340
103	2B4A6f1	Barkhera	AFL1						286							3420

	a	Kata	6														
104	2B4A6g1 b	Benipur	AFL3 0						232								2790
105	2B4A6f1 b	Benipur	AFL1 4						449								5400
106	2B4A6f1 b	Benipur	AFL1 5						221								2640
107	2B4A6f1 b	Benipur	AFL1 6						337								4050
108	2B4A6g1 b	Benipur	AFL2 4						349								4200
109	2B4A6g1 b	Benipur	AFL2 5						205								2460
110	2B4A6g1 b	Benipur	AFL2 6						77								930
111	2B4A6g1 b	Benipur	AFL2 7						326								3900
112	2B4A6g1 b	Benipur	AFL2 8						104 9								12600
113	2B4A6g1 b	Benipur	AFL2 9						142								1710
114	2B4A6f1 a	Barkhera Kata	AFL1 5						454								5460
Total																	92760
Grand Total																	226963 5

Name of Gram Panchayat : Biharipur Heera

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 c	Biharipur Heera	CB41	0.45	2.25	0.6	0.81	454	368.1	0			12071	1677		13748
2	2B4A6b 1d	Biharipur Heera	CB70	0.45	2.25	0.6	0.81	622	503.9	0			16523	2296		18819
3	2B4A6b 1d	Biharipur Heera	CB65	0.45	2.25	0.6	0.81	474	384.2	0			12597	1750		14347

4	2B4A6b 1d	Biharipur Heera	CB69	0.45	2.25	0.6	0.81	143	116.2	0			3810	529		4339
5	2B4A6b 1d	Biharipur Heera	CB64	0.45	2.25	0.6	0.81	475	384.9	0			12620	1753		14373
6	2B4A6b 1d	Biharipur Heera	CB72	0.45	2.25	0.6	0.81	651	527.2	0			17288	2402		19690
7	2B4A6b 1d	Biharipur Heera	CB68	0.45	2.25	0.6	0.81	297	240.6	0			7890	1096		8987
8	2B4A6b 1d	Biharipur Heera	CB73	0.45	2.25	0.6	0.81	344	279	0			9147	1271		10418
9	2B4A6b 1d	Biharipur Heera	CB67	0.45	2.25	0.6	0.81	262	212.5	0			6969	968		7937
10	2B4A6b 1d	Biharipur Heera	CB66	0.45	2.25	0.6	0.81	652	527.9	0			17309	2405		19714
11	2B4A6b 1d	Biharipur Heera	CB71	0.45	2.25	0.6	0.81	326	263.7	0			8648	1201		9849
12	2B4A6e2 c	Biharipur Heera	CB42	0.45	2.25	0.6	0.81	139	112.6	0			3692	513		4205
13	2B4A6b 1d	Biharipur Heera	CB74	0.45	2.25	0.6	0.81	341	276.3	0			9059	1259		10318
14	2B4A6b 1d	Biharipur Heera	CB75	0.45	2.25	0.6	0.81	500	405.3	0			13290	1846		15137
15	2B4A6b 1d	Biharipur Heera	CB76	0.45	2.25	0.6	0.81	782	633.1	0			20758	2884		23642
16	2B4A6b 1d	Biharipur Heera	CB77	0.45	2.25	0.6	0.81	353	285.9	0			9374	1302		10677
17	2B4A6b 1d	Biharipur Heera	CB78	0.45	2.25	0.6	0.81	174	140.6	0			4609	640		5249
18	2B4A6b 1d	Biharipur Heera	CB79	0.45	2.25	0.6	0.81	185	149.9	0			4915	683		5598
19	2B4A6b 1d	Biharipur Heera	CB59	0.45	2.25	0.6	0.81	295	238.8	0			7831	1088		8919
20	2B4A6b 1d	Biharipur Heera	CB60	0.45	2.25	0.6	0.81	491	397.7	0			13041	1812		14852
21	2B4A6b 1d	Biharipur Heera	CB61	0.45	2.25	0.6	0.81	840	680.2	0			22305	3099		25403
22	2B4A6b 1d	Biharipur Heera	CB62	0.45	2.25	0.6	0.81	404	326.9	0			10720	1489		12209
23	2B4A6b 1d	Biharipur Heera	CB63	0.45	2.25	0.6	0.81	514	416.3	0			13650	1896		15546
24	2B4A6b 1d	Biharipur Heera	FB55	2	2	2	4	222	887.6	0			8876	1997		10873

25	2B4A6b 1d	Biharipur Heera	FB59	2	2	2	4	120	479	0			4790	1078		5867
26	2B4A6b 1d	Biharipur Heera	FB58	2	2	2	4	119	477.6	0			4776	1075		5850
27	2B4A6b 1d	Biharipur Heera	FB60	2	2	2	4	157	629	0			6290	1415		7705
28	2B4A6b 1d	Biharipur Heera	FB61	2	2	2	4	209	834.6	0			8346	1878		10224
29	2B4A6b 1d	Biharipur Heera	FB56	2	2	2	4	92	368.9	0			3689	830		4518
30	2B4A6b 1d	Biharipur Heera	FB69	2	2	2	4	86	344.9	0			3449	776		4225
31	2B4A6b 1d	Biharipur Heera	FB57	2	2	2	4	318	1272.6	0			12726	2863		15589
32	2B4A6b 1d	Biharipur Heera	FB62	2	2	2	4	117	466.7	0			4667	1050		5717
33	2B4A6b 1d	Biharipur Heera	FB63	2	2	2	4	211	844.7	0			8447	1901		10347
34	2B4A6b 1d	Biharipur Heera	FB64	2	2	2	4	210	838.9	0			8389	1888		10277
35	2B4A6b 1d	Biharipur Heera	FB65	2	2	2	4	173	692.7	0			6927	1559		8486
36	2B4A6b 1d	Biharipur Heera	FB66	2	2	2	4	73	290.1	0			2901	653		3553
37	2B4A6b 1d	Biharipur Heera	FB68	2	2	2	4	147	588.5	0			5885	1324		7209
38	2B4A6b 1d	Biharipur Heera	FB70	2	2	2	4	262	1047.9	0			10479	2358		12837
39	2B4A6b 1d	Biharipur Heera	FB71	2	2	2	4	101	405.2	0			4052	912		4964
40	2B4A6b 1d	Biharipur Heera	FB72	2	2	2	4	78	310	0			3100	698		3798
41	2B4A6b 1d	Biharipur Heera	FB73	2	2	2	4	118	471	0			4710	1060		5770
42	2B4A6b 1d	Biharipur Heera	FB74	2	2	2	4	217	869	0			8690	1955		10645
43	2B4A6b 1d	Biharipur Heera	FB75	2	2	2	4	196	785.6	0			7856	1768		9624
44	2B4A6b 1d	Biharipur Heera	FB76	2	2	2	4	102	406.3	0			4063	914		4977
45	2B4A6b 1d	Biharipur Heera	FB77	2	2	2	4	95	379.7	0			3797	854		4651

46	2B4A6b 1d	Biharipur Heera	FB67	2	2	2	4	145	581.7	0			5817	1309		7126
Total								132 86	22144	0			40083 8	67974	0	468808
Details of Water Resources																
47	2B4A6b 1d	Biharipur Heera	PND 12						1072.2	0	1	HMP	35735		40000	78115
48	2B4A6b 1d	Biharipur Heera	PND 11						1367.1	0	1	HMP	54685		40000	97113
49	2B4A6b 1d	Biharipur Heera	WHB 12	3	4.5	0.8	3	233	697.9	2135.5	1	HMP	32842	3203	40000	76046
50	2B4A6b 1d	Biharipur Heera	WHB 15	3	4.5	0.8	3	592	1777.4	5438.7	1	HMP	83642	8158	40000	131800
51	2B4A6b 1d	Biharipur Heera	WHB 14	3	4.5	0.8	3	417	1252.1	3831.4	1	HMP	58924	5747	40000	104671
52	2B4A6b 1d	Biharipur Heera	WHB 13	3	4.5	0.8	3	166	496.8	1520.3	1	HMP	23381	2280	40000	65662
Total								140 8	6663.5	12925.9	6		28920 9	19388	240000	553407
Details of Afforestation and Agro forestry																
53	2B4A6b 1d	Biharipur Heera	AFL3 4						62							750
54	2B4A6b 1d	Biharipur Heera	AFL3 3						237							2850
55	2B4A6b 1d	Biharipur Heera	AFL3 2						236							2820
56	2B4A6b 1d	Biharipur Heera	AFL3 1						225							2700
57	2B4A6b 1d	Biharipur Heera	AFL3 0						544							6540
58	2B4A6b 1d	Biharipur Heera	AFL2 9						372							4470
59	2B4A6b 1d	Biharipur Heera	AFL2 8						392							4710
60	2B4A6b 1d	Biharipur Heera	AFL2 7						107							1290
61	2B4A6b 1d	Biharipur Heera	AFL2 6						501							6000
62	2B4A6b 1d	Biharipur	AFL2						382							4590

	1d	Heera	5													
63	2B4A6b 1d	Biharipur Heera	AFL2 4						47							570
Total																37290
Grand Total																105950 5

Name of Gram Panchayat : Birsigpur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1d	Birsigpur	CB12	0.45	2.25	0.6	0.81	756	612	0			20069	2788		22857
2	2B4A6b 1d	Birsigpur	CB11	0.45	2.25	0.6	0.81	870	704.3	0			23095	3209		26304
3	2B4A6b 1d	Birsigpur	CB10	0.45	2.25	0.6	0.81	670	542.7	0			17795	2472		20268
4	2B4A6b 1d	Birsigpur	CB09	0.45	2.25	0.6	0.81	243	196.6	0			6447	896		7343
5	2B4A6b 1d	Birsigpur	CB08	0.45	2.25	0.6	0.81	247	200.2	0			6563	912		7475
6	2B4A6b 1d	Birsigpur	CB07	0.45	2.25	0.6	0.81	592	479.5	0			15722	2184		17906
7	2B4A6b 1d	Birsigpur	CB06	0.45	2.25	0.6	0.81	415	336.3	0			11029	1532		12561
8	2B4A6b 1d	Birsigpur	CB05	0.45	2.25	0.6	0.81	407	329.4	0			10801	1501		12302
9	2B4A6b 1d	Birsigpur	CB04	0.45	2.25	0.6	0.81	405	328	0			10754	1494		12249
10	2B4A6b 1d	Birsigpur	CB03	0.45	2.25	0.6	0.81	574	465.3	0			15256	2120		17376
11	2B4A6b 1d	Birsigpur	CB02	0.45	2.25	0.6	0.81	441	357	0			11706	1626		13333
12	2B4A6b 1d	Birsigpur	CB01	0.45	2.25	0.6	0.81	278	225.3	0			7386	1026		8413
Total								589 8	4776.6	0			15662 3	21760	0	178387

Details of Water Resources																
13	2B4A6b 1d	Birsigpur	PND 03						478.6	0	1	HMP	15950		40000	57669
14	2B4A6b 1d	Birsigpur	PND 02						86.6	0	1	HMP	2886		40000	43640
15	2B4A6b 1d	Birsigpur	PND 01						751.7	0	1	HMP	25053		40000	67062
Total								0	1316.9	0	3		43889	0	120000	168371
Details of Afforestation and Agro forestry																
16	2B4A6b 1d	Birsigpur	AFL0 1					245								2940
Total																2940
Grand Total																349698

Name of Gram Panchayat : Budhaoli

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1c	Budhaoli	CB08	0.45	2.25	0.6	0.81	76	61.5	0			2018	280		2298
2	2B4A6b 1c	Budhaoli	CB13	0.45	2.25	0.6	0.81	211	170.6	0			5595	777		6372
3	2B4A6b 1c	Budhaoli	CB12	0.45	2.25	0.6	0.81	140	113.2	0			3713	516		4229
4	2B4A6b 1c	Budhaoli	CB11	0.45	2.25	0.6	0.81	162	131.1	0			4300	597		4898
5	2B4A6b 1c	Budhaoli	CB09	0.45	2.25	0.6	0.81	210	170.4	0			5587	776		6363
6	2B4A6b 1c	Budhaoli	CB07	0.45	2.25	0.6	0.81	223	180.5	0			5920	822		6742
7	2B4A6b 1c	Budhaoli	CB06	0.45	2.25	0.6	0.81	342	277	0			9083	1262		10345
8	2B4A6b 1c	Budhaoli	CB05	0.45	2.25	0.6	0.81	236	190.8	0			6255	869		7125

9	2B4A6b 1c	Budhaoli	CB03	0.45	2.25	0.6	0.81	134	108.9	0			3569	496		4065
10	2B4A6b 1c	Budhaoli	CB02	0.45	2.25	0.6	0.81	137	111.3	0			3648	507		4155
11	2B4A6b 1c	Budhaoli	CB01	0.45	2.25	0.6	0.81	215	173.8	0			5700	792		6492
12	2B4A6b 1c	Budhaoli	CB04	0.45	2.25	0.6	0.81	133	107.5	0			3526	490		4016
13	2B4A6b 1c	Budhaoli	CB10	0.45	2.25	0.6	0.81	131	106.2	0			3483	484		3967
14	2B4A6b 1c	Budhaoli	FB09	2	2	2	4	109	434.4	0			4344	977		5322
15	2B4A6b 1c	Budhaoli	FB17	2	2	2	4	174	696.7	0			6967	1568		8534
16	2B4A6b 1c	Budhaoli	FB16	2	2	2	4	143	573.3	0			5733	1290		7023
17	2B4A6b 1c	Mud Gawan	FB57	2	2	2	4	106 0	4238.3	0			42383	9536		51920
18	2B4A6b 1c	Budhaoli	FB14	2	2	2	4	91	363.8	0			3638	818		4456
19	2B4A6b 1c	Budhaoli	FB01	2	2	2	4	104	417.5	0			4175	939		5114
20	2B4A6b 1c	Budhaoli	FB12	2	2	2	4	65	259.4	0			2594	584		3177
21	2B4A6b 1c	Budhaoli	FB11	2	2	2	4	55	219.2	0			2192	493		2686
22	2B4A6b 1c	Budhaoli	FB02	2	2	2	4	105	419.8	0			4198	945		5143
23	2B4A6b 1c	Budhaoli	FB10	2	2	2	4	175	701.9	0			7019	1579		8598
24	2B4A6b 1c	Budhaoli	FB04	2	2	2	4	182	726.9	0			7269	1636		8905
25	2B4A6b 1c	Budhaoli	FB08	2	2	2	4	126	504.1	0			5041	1134		6175
26	2B4A6b 1c	Budhaoli	FB18	2	2	2	4	85	342	0			3420	769		4189
27	2B4A6b 1c	Budhaoli	FB15	2	2	2	4	126	505.1	0			5051	1137		6188
28	2B4A6b 1c	Budhaoli	FB07	2	2	2	4	127	509.5	0			5095	1146		6241
29	2B4A6b 1c	Budhaoli	FB06	2	2	2	4	123	490.2	0			4902	1103		6004

30	2B4A6b 1c	Budhaoli	FB05	2	2	2	4	116	463.6	0			4636	1043		5679
31	2B4A6b 1c	Budhaoli	FB03	2	2	2	4	121	482.2	0			4822	1085		5907
32	2B4A6b 1c	Mud Gawan	FB50	2	2	2	4	77	309.4	0			3094	696		3790
33	2B4A6b 1c	Mud Gawan	FB44	2	2	2	4	245	978.8	0			9788	2202		11990
34	2B4A6b 1c	Budhaoli	FB13	2	2	2	4	132	526.8	0			5268	1185		6453
35	2B4A6b 1c	Mud Gawan	FB45	2	2	2	4	117	468.1	0			4681	1053		5734
36	2B4A6b 1c	Mud Gawan	FB46	2	2	2	4	103	412	0			4120	927		5047
37	2B4A6b 1c	Mud Gawan	FB47	2	2	2	4	57	227.2	0			2272	511		2784
38	2B4A6b 1c	Budhaoli	FB19	2	2	2	4	76	304	0			3040	684		3723
39	2B4A6b 1c	Mud Gawan	FB49	2	2	2	4	134	535.5	0			5355	1205		6560
40	2B4A6b 1c	Mud Gawan	FB43	2	2	2	4	74	294.2	0			2942	662		3604
41	2B4A6b 1c	Mud Gawan	FB51	2	2	2	4	136	542.7	0			5427	1221		6648
42	2B4A6b 1c	Mud Gawan	FB52	2	2	2	4	219	874.2	0			8742	1967		10709
43	2B4A6b 1c	Mud Gawan	FB53	2	2	2	4	187	748.9	0			7489	1685		9174
44	2B4A6b 1c	Mud Gawan	FB54	2	2	2	4	154	615.5	0			6155	1385		7540
45	2B4A6b 1c	Mud Gawan	FB55	2	2	2	4	108	432.4	0			4324	973		5297
46	2B4A6b 1c	Mud Gawan	FB56	2	2	2	4	199	794.8	0			7948	1788		9737
47	2B4A6b 1c	Mud Gawan	FB48	2	2	2	4	78	313.8	0			3138	706		3845
48	2B4A6b 1c	Budhaoli	FB26	2	2	2	4	194	777.5	0			7775	1749		9524
49	2B4A6b 1c	Budhaoli	FB20	2	2	2	4	77	307.3	0			3073	691		3764
50	2B4A6b 1c	Budhaoli	FB21	2	2	2	4	89	355	0			3550	799		4348

51	2B4A6b 1c	Budhaoli	FB28	2	2	2	4	64	256.7	0			2567	578		3144
52	2B4A6b 1c	Budhaoli	FB22	2	2	2	4	91	362.3	0			3623	815		4438
53	2B4A6b 1c	Budhaoli	FB23	2	2	2	4	138	552.6	0			5526	1243		6769
54	2B4A6b 1c	Budhaoli	FB27	2	2	2	4	175	699.8	0			6998	1574		8572
55	2B4A6b 1c	Budhaoli	FB24	2	2	2	4	132	529.4	0			5294	1191		6485
56	2B4A6b 1c	Budhaoli	FB25	2	2	2	4	130	518.6	0			5186	1167		6353
57	2B4A6b 1c	Budhaoli	MB0 1	0.6	3.6	1	2.1	195	410.5	0	1	CHT	13459	1123	10000	24582
58	2B4A6b 1c	Budhaoli	MB1 1	0.6	3.6	1	2.1	953	2002.1	0	1	CHT	65648	5477	10000	81125
59	2B4A6b 1c	Budhaoli	MB1 0	0.6	3.6	1	2.1	573	1203.6	0	1	CHT	39465	3293	10000	52758
60	2B4A6b 1c	Budhaoli	MB0 2	0.6	3.6	1	2.1	217	455.7	0	1	CHT	14944	1247	10000	26191
61	2B4A6b 1c	Budhaoli	MB0 7	0.6	3.6	1	2.1	687	1441.9	0	1	CHT	47280	3945	10000	61225
62	2B4A6b 1c	Budhaoli	MB0 4	0.6	3.6	1	2.1	234	490.9	0	1	CHT	16095	1343	10000	27438
63	2B4A6b 1c	Budhaoli	MB0 8	0.6	3.6	1	2.1	292	612.7	0	1	CHT	20089	1676	10000	31765
64	2B4A6b 1c	Budhaoli	MB0 5	0.6	3.6	1	2.1	336	705.7	0	1	CHT	23141	1931	10000	35072
65	2B4A6b 1c	Budhaoli	MB1 2	0.6	3.6	1	2.1	135	283	0	1	CHT	9279	774	10000	20053
66	2B4A6b 1c	Budhaoli	MB0 6	0.6	3.6	1	2.1	262	549.8	0	1	CHT	18029	1504	10000	29533
67	2B4A6b 1c	Budhaoli	MB1 3	0.6	3.6	1	2.1	626	1315.1	0	1	CHT	43124	3598	10000	56722
68	2B4A6b 1c	Budhaoli	MB1 4	0.6	3.6	1	2.1	111	232.6	0	1	CHT	7628	636	10000	18264
69	2B4A6b 1c	Budhaoli	MB0 9	0.6	3.6	1	2.1	128	269.5	0	1	CHT	8837	737	10000	19574
70	2B4A6b 1c	Budhaoli	MB1 6	0.6	3.6	1	2.1	175 3	3681.1	0	1	CHT	12070 4	10070	10000	140774
71	2B4A6b 1c	Budhaoli	MB1 5	0.6	3.6	1	2.1	113 5	2383.2	0	1	CHT	78145	6520	10000	94665

72	2B4A6b 1c	Budhaoli	MBO 3	0.6	3.6	1	2.1	240	503.2	0	1	CHT	16500	1377	10000	27876
Total								165 00	43528.8	0			85561 8	110358	160000	112597 7
Details of Water Resources																
73	2B4A6b 1c	Mud Gawan	PND 07						208.5	0	1	HMP	6948		40000	48475
74	2B4A6b 1c	Mud Gawan	PND 06						992.7	0	1	HMP	33088		40000	75381
75	2B4A6b 1c	Budhaoli	PND 01						470.6	0	1	HMP	18823		40000	60832
76	2B4A6b 1c	Mud Gawan	WHB 07	3	4.5	0.8	3	825	2476.1	7576.9	1	HMP	11652 6	11365	40000	167891
77	2B4A6b 1c	Budhaoli	WHB 02	3	4.5	0.8	3	893	2680	8200.8	1	HMP	12612 1	12301	40000	178422
78	2B4A6b 1c	Budhaoli	WHB 01	3	4.5	0.8	3	293	879	2689.8	1	HMP	41367	4035	40000	85401
Total								201 1	7706.9	18467.5	6		34287 3	27701	240000	616402
Details of Afforestation and Agro forestry																
79	2B4A6b 1c	Mud Gawan	AFF1 7					521 8								15653
80	2B4A6b 1c	Budhaoli	AFF0 3					133 00								39901
81	2B4A6b 1c	Budhaoli	AFF0 2					115 12								34535
82	2B4A6b 1c	Budhaoli	AFF0 1					378 6								11358
83	2B4A6b 1c	Mud Gawan	AFL1 1					959								11520
84	2B4A6b 1c	Mud Gawan	AFL1 0					102 4								12300
85	2B4A6b 1c	Budhaoli	AFL0 2					142 6								17100
86	2B4A6b 1c	Budhaoli	AFL0 1					142 0								17040
Total																159407
Grand Total																190178 6

Name of Gram Panchayat : Chandpura

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6f1b	Chandpura	CB09	0.45	2.25	0.6	0.81	379	306.7	0			10057	1397		11455
2	2B4A6f1b	Chandpura	CB18	0.45	2.25	0.6	0.81	621	502.9	0			16491	2291		18782
3	2B4A6f1a	kangawan	CB63	0.45	2.25	0.6	0.81	930	753.5	0			24706	3432		28139
4	2B4A6f1b	Chandpura	CB16	0.45	2.25	0.6	0.81	327	264.8	0			8684	1206		9890
5	2B4A6f1b	Chandpura	CB01	0.45	2.25	0.6	0.81	554	448.6	0			14709	2044		16753
6	2B4A6f1b	Chandpura	CB14	0.45	2.25	0.6	0.81	554	448.4	0			14702	2043		16745
7	2B4A6f1b	Chandpura	CB13	0.45	2.25	0.6	0.81	324	262.7	0			8614	1197		9810
8	2B4A6f1b	Chandpura	CB12	0.45	2.25	0.6	0.81	512	414.5	0			13593	1888		15481
9	2B4A6f1b	Chandpura	CB19	0.45	2.25	0.6	0.81	307	248.4	0			8146	1132		9278
10	2B4A6f1b	Chandpura	CB10	0.45	2.25	0.6	0.81	465	376.8	0			12354	1716		14070
11	2B4A6f1b	Chandpura	CB17	0.45	2.25	0.6	0.81	379	306.6	0			10054	1397		11450
12	2B4A6f1b	Chandpura	CB08	0.45	2.25	0.6	0.81	530	429.2	0			14074	1955		16029
13	2B4A6f1b	Chandpura	CB07	0.45	2.25	0.6	0.81	396	320.4	0			10506	1460		11966
14	2B4A6f1b	Chandpura	CB06	0.45	2.25	0.6	0.81	608	492.4	0			16146	2243		18389
15	2B4A6f1b	Chandpura	CB05	0.45	2.25	0.6	0.81	52	41.8	0			1370	190		1560
16	2B4A6f1b	Chandpura	CB04	0.45	2.25	0.6	0.81	124	100.5	0			3297	458		3755
17	2B4A6f1b	Chandpura	CB03	0.45	2.25	0.6	0.81	493	399.3	0			13093	1819		14912
18	2B4A6f1b	Chandpura	CB02	0.45	2.25	0.6	0.81	596	482.5	0			15820	2198		18018
19	2B4A6f1b	Chandpura	CB11	0.45	2.25	0.6	0.81	439	355.3	0			11650	1619		13269
20	2B4A6f1b	kangawan	CB63	0.45	2.25	0.6	0.81	844	684	0			22428	3116		25544
21	2B4A6f1a	kangawan	CB62	0.45	2.25	0.6	0.81	450	364.3	0			11946	1660		13606
22	2B4A6f1a	kangawan	CB61	0.45	2.25	0.6	0.81	558	452.2	0			14828	2060		16888
23	2B4A6f1a	kangawan	CB60	0.45	2.25	0.6	0.81	435	352.2	0			11548	1604		13153
24	2B4A6f1b	Chandpura	CB15	0.45	2.25	0.6	0.81	554	449	0			14721	2045		16766
25	2B4A6f1a	kangawan	CB58	0.45	2.25	0.6	0.81	588	476.1	0			15610	2169		17779
26	2B4A6f1b	Chandpura	CB20	0.45	2.25	0.6	0.81	160	129.9	0			4261	592		4853
27	2B4A6f1b	kangawan	CB62	0.45	2.25	0.6	0.81	424	343.7	0			11269	1566		12834
28	2B4A6f1b	kangawan	CB61	0.45	2.25	0.6	0.81	115	937.2	0			30730	4269		34999
29	2B4A6f1b	kangawan	CB60	0.45	2.25	0.6	0.81	719	582.7	0			19106	2654		21761
30	2B4A6f1b	kangawan	CB58	0.45	2.25	0.6	0.81	990	801.6	0			26284	3652		29936
31	2B4A6f1b	kangawan	CB57	0.45	2.25	0.6	0.81	349	282.6	0			9266	1287		10554
32	2B4A6f1b	kangawan	CB56	0.45	2.25	0.6	0.81	524	424.8	0			13928	1935		15864

33	2B4A6f1b	kangawan	CB55	0.45	2.25	0.6	0.81	483	391.2	0			12827	1782		14609
34	2B4A6f1b	Chandpura	CB24	0.45	2.25	0.6	0.81	695	562.8	0			18455	2564		21019
35	2B4A6f1b	Chandpura	CB23	0.45	2.25	0.6	0.81	614	497.3	0			16306	2265		18572
36	2B4A6f1b	Chandpura	CB22	0.45	2.25	0.6	0.81	564	457.2	0			14992	2083		17075
37	2B4A6f1b	kangawan	CB59	0.45	2.25	0.6	0.81	116 7	945.4	0			30999	4307		35306
38	2B4A6f1b	Chandpura	CB21	0.45	2.25	0.6	0.81	367	297.5	0			9755	1355		11111
39	2B4A6f1a	kangawan	CB59	0.45	2.25	0.6	0.81	964	780.8	0			25602	3557		29159
40	2B4A6f1b	Chandpura	MBO 8	0.6	3.6	1	2.1	165	346.7	0	1	CHT	11369	949	10000	22318
41	2B4A6f1b	Chandpura	MBO 1	0.6	3.6	1	2.1	771	1619.5	0	1	CHT	53104	4431	10000	67534
42	2B4A6f1b	Chandpura	MBO 2	0.6	3.6	1	2.1	353	741.3	0	1	CHT	24307	2028	10000	36335
43	2B4A6f1b	Chandpura	MBO 3	0.6	3.6	1	2.1	137	288.3	0	1	CHT	9454	789	10000	20243
44	2B4A6f1b	Chandpura	MBO 4	0.6	3.6	1	2.1	131	275.9	0	1	CHT	9048	755	10000	19803
45	2B4A6f1b	Chandpura	MBO 5	0.6	3.6	1	2.1	262	550.3	0	1	CHT	18046	1506	10000	29551
46	2B4A6f1b	Chandpura	MBO 7	0.6	3.6	1	2.1	97	203.3	0	1	CHT	6667	556	10000	17223
47	2B4A6f1b	Chandpura	MBO 6	0.6	3.6	1	2.1	83	175	0	1	CHT	5738	479	10000	16217
Total								231 95	21368.1	0			70066 0	89700	80000	870363
Details of Water Resources																
48	2B4A6f1b	kangawan	PND 07						535.3	0	1	HMP	17842		40000	59658
49	2B4A6f1b	kangawan	PND 06						967.4	0	1	HMP	32243		40000	74483
50	2B4A6f1b	Chandpura	PND 03						323.9	0	1	HMP	10797		40000	52225
51	2B4A6f1b	Chandpura	PND 02						270.1	0	1	HMP	9002		40000	50307
52	2B4A6f1b	Chandpura	PND 01						409.2	0	1	HMP	13640		40000	55233
53	2B4A6f1a	kangawan	WHD 09	3	4.5	0.8	3	187	560.7	1715.6	1	HMP	26384	2573	40000	68958
54	2B4A6f1b	kangawan	WHD 10	3	4.5	0.8	3	518	1552.7	4751.4	1	HMP	73072	7127	40000	120200

55	2B4A6f1b	Chandpura	WHB 03	3	4.5	0.8	3	304	910.5	2786.2	1	HMP	42848	4179	40000	87028
56	2B4A6f1b	Chandpura	WHB 02	3	4.5	0.8	3	383	1147.7	3512.1	1	HMP	54013	5268	40000	99281
57	2B4A6f1b	Chandpura	WHB 01	3	4.5	0.8	3	218	655.1	2004.7	1	HMP	30830	3007	40000	73837
Total								1610	7332.6	14770	10		310671	22154	400000	741210
Details of Afforestation and Agro forestry																
58	2B4A6f1b	kangawan	AFL2 0					228								2730
59	2B4A6f1b	Chandpura	AFL0 2					326								3900
60	2B4A6f1b	Chandpura	AFL0 3					130								1560
61	2B4A6f1b	Chandpura	AFL0 4					183								2190
62	2B4A6f1b	Chandpura	AFL0 5					195								2340
63	2B4A6f1b	Chandpura	AFL0 6					310								3720
64	2B4A6f1b	Chandpura	AFL0 7					278								3330
65	2B4A6f1b	kangawan	AFL1 7					381								4560
66	2B4A6f1b	Chandpura	AFL0 1					198								2370
67	2B4A6f1b	kangawan	AFL1 9					345								4140
68	2B4A6f1a	kangawan	AFL3 2					93								1110
69	2B4A6f1b	kangawan	AFL2 1					222								2670
70	2B4A6f1b	kangawan	AFL2 2					473								5670
71	2B4A6f1b	kangawan	AFL2 3					285								3420
72	2B4A6f1b	kangawan	AFL2 4					44								540
73	2B4A6f1b	kangawan	AFL2					359								4320

			5													
74	2B4A6f1a	kangawan	AFL2 9						72							870
75	2B4A6f1a	kangawan	AFL3 0						353							4230
76	2B4A6f1a	kangawan	AFL3 1						331							3960
77	2B4A6f1b	kangawan	AFL1 8						878							10530
Total																68160
Grand Total																167973 3

Name of Gram Panchayat : Chaoresa

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 d	Chaoresa	CB03	0.45	2.25	0.6	0.81	576	466.2	0			15288	2124		17412
2	2B4A6e2 d	Chaoresa	CB02	0.45	2.25	0.6	0.81	326	264.2	0			8664	1204		9867
3	2B4A6e2 d	Chaoresa	CB01	0.45	2.25	0.6	0.81	764	619.1	0			20301	2821		23122
4	2B4A6e2 c	Chaoresa	CB23	0.45	2.25	0.6	0.81	144	116.2	0			3812	530		4341
5	2B4A6e2 c	Chaoresa	CB22	0.45	2.25	0.6	0.81	274	222	0			7279	1011		8290
Total								208 4	1687.7	0			55344	7690	0	63032
Details of Afforestation and Agro forestry																
6	2B4A6e2 d	Chaoresa	AFF0 1					100 38								30113
7	2B4A6e2 d	Chaoresa	AFL0 4					595								7140
8	2B4A6e2 d	Chaoresa	AFL0 3					599								7200

9	2B4A6e2d	Chaosera	AFL02						249								3000
10	2B4A6e2d	Chaosera	AFL01						399								4800
Total																	52253
Grand Total																	115285

Name of Gram Panchayat : Chausar Pandia

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2c	Chausar Pandia	CB16	0.45	2.25	0.6	0.81	355	287.7	0			9433	1310		10743
2	2B4A6e2c	Chausar Pandia	CB05	0.45	2.25	0.6	0.81	307	248.5	0			8150	1132		9282
3	2B4A6e2c	Chausar Pandia	CB06	0.45	2.25	0.6	0.81	236	191.3	0			6273	872		7144
4	2B4A6e2c	Chausar Pandia	CB07	0.45	2.25	0.6	0.81	712	577.1	0			18922	2629		21550
5	2B4A6e2c	Chausar Pandia	CB08	0.45	2.25	0.6	0.81	410	332.2	0			10892	1513		12405
6	2B4A6e2c	Chausar Pandia	CB09	0.45	2.25	0.6	0.81	689	558.2	0			18303	2543		20846
7	2B4A6e2c	Chausar Pandia	CB10	0.45	2.25	0.6	0.81	244	197.8	0			6485	901		7386
8	2B4A6e2c	Chausar Pandia	CB11	0.45	2.25	0.6	0.81	278	224.9	0			7374	1025		8399
9	2B4A6e2c	Chausar Pandia	CB12	0.45	2.25	0.6	0.81	192	155.3	0			5092	707		5800
10	2B4A6e2c	Chausar Pandia	CB13	0.45	2.25	0.6	0.81	484	392.1	0			12856	1786		14642
11	2B4A6e2c	Chausar Pandia	CB04	0.45	2.25	0.6	0.81	326	264.1	0			8660	1203		9863
12	2B4A6e2c	Chausar Pandia	CB15	0.45	2.25	0.6	0.81	373	302.4	0			9916	1378		11294
13	2B4A6e2c	Chausar Pandia	CB03	0.45	2.25	0.6	0.81	228	184.5	0			6050	841		6891

14	2B4A6e2 c	Chausar Pandia	CB17	0.45	2.25	0.6	0.81	374	303.1	0			9937	1381		11318
15	2B4A6e2 c	Chausar Pandia	CB18	0.45	2.25	0.6	0.81	155	125.7	0			4120	572		4693
16	2B4A6e2 c	Chausar Pandia	CB19	0.45	2.25	0.6	0.81	266	215.7	0			7072	983		8055
17	2B4A6e2 c	Chausar Pandia	CB20	0.45	2.25	0.6	0.81	155	125.7	0			4120	572		4693
18	2B4A6e2 c	Chausar Pandia	CB21	0.45	2.25	0.6	0.81	266	215.7	0			7072	983		8055
19	2B4A6e2 c	Chausar Pandia	CB01	0.45	2.25	0.6	0.81	406	329.1	0			10791	1499		12290
20	2B4A6e2 c	Chausar Pandia	CB02	0.45	2.25	0.6	0.81	321	260.3	0			8536	1186		9722
21	2B4A6e2 c	Chausar Pandia	CB14	0.45	2.25	0.6	0.81	344	279	0			9149	1271		10420
22	2B4A6e2 c	Chausar Pandia	MBO 1	0.6	3.6	1	2.1	518	1087.2	0	1	CHT	35649	2974	10000	48623
23	2B4A6e2 c	Chausar Pandia	PB01	0.6	3.6	1	2.1	710	1490.7	0	1	CHT	48879	4078	10000	62957
24	2B4A6e2 c	Chausar Pandia	PB02	0.6	3.6	1	2.1	784	1646.5	0	1	CHT	53989	4504	10000	68493
25	2B4A6e2 c	Chausar Pandia	PB03	0.6	3.6	1	2.1	155	326.2	0	1	CHT	10697	892	10000	21589
Total								928 8	10321	0			33841 7	38735	40000	417153
Details of Water Resources																
26	2B4A6e2 c	Chausar Pandia	WHD 04	3	4.5	0.8	3	467	1401.4	4288.2	1	HMP	65949	6432	40000	112381
27	2B4A6e2 c	Chausar Pandia	WHD 03	3	4.5	0.8	3	467	1401.4	4288.2	1	HMP	65949	6432	40000	112381
28	2B4A6e2 c	Chausar Pandia	WHD 02	3	4.5	0.8	3	202	606.6	1856.3	1	HMP	28549	2784	40000	71333
29	2B4A6e2 c	Chausar Pandia	WHD 01	3	4.5	0.8	3	241	722.3	2210.3	1	HMP	33993	3315	40000	77308
Total								137 7	4131.7	12643	4		19444 0	18963	160000	373403
Details of Afforestation and Agro forestry																
30	2B4A6e2	Chausar	AFL0					328								3930

	c	Pandia	1													
Total																3930
Grand Total																794486

Name of Gram Panchayat : Devkaliya

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 b	Devkaliya	CB11	0.45	2.25	0.6	0.81	533	431.9	0			14161	1967		16129
2	2B4A6e2 b	Devkaliya	CB02	0.45	2.25	0.6	0.81	461	373.1	0			12234	1700		13934
3	2B4A6e2 b	Devkaliya	CB03	0.45	2.25	0.6	0.81	497	402.5	0			13198	1834		15032
4	2B4A6e2 b	Devkaliya	CB04	0.45	2.25	0.6	0.81	491	397.9	0			13048	1813		14861
5	2B4A6e2 b	Devkaliya	CB05	0.45	2.25	0.6	0.81	666	539.7	0			17696	2459		20155
6	2B4A6e2 b	Devkaliya	CB06	0.45	2.25	0.6	0.81	702	568.4	0			18638	2589		21227
7	2B4A6e2 b	Devkaliya	CB07	0.45	2.25	0.6	0.81	276	223.5	0			7328	1018		8346
8	2B4A6e2 b	Devkaliya	CB08	0.45	2.25	0.6	0.81	455	368.5	0			12083	1679		13762
9	2B4A6e2 b	Devkaliya	CB01	0.45	2.25	0.6	0.81	425	344.6	0			11299	1570		12869
10	2B4A6e2 b	Devkaliya	CB10	0.45	2.25	0.6	0.81	892	722.4	0			23686	3291		26977
11	2B4A6e2 b	Devkaliya	CB20	0.45	2.25	0.6	0.81	568	459.9	0			15082	2095		17177
12	2B4A6e2 b	Devkaliya	CB12	0.45	2.25	0.6	0.81	505	408.8	0			13405	1862		15268
13	2B4A6e2 b	Devkaliya	CB13	0.45	2.25	0.6	0.81	291	235.6	0			7725	1073		8798
14	2B4A6e2 b	Devkaliya	CB14	0.45	2.25	0.6	0.81	292	236.6	0			7759	1078		8837
15	2B4A6e2	Devkaliya	CB15	0.45	2.25	0.6	0.81	836	677.4	0			22212	3086		25297

	b															
16	2B4A6e2 b	Devkaliya	CB16	0.45	2.25	0.6	0.81	406	328.7	0		10779	1498			12277
17	2B4A6e2 b	Devkaliya	CB17	0.45	2.25	0.6	0.81	551	446.2	0		14630	2033			16662
18	2B4A6e2 b	Devkaliya	CB18	0.45	2.25	0.6	0.81	476	385.2	0		12630	1755			14385
19	2B4A6e2 b	Devkaliya	CB19	0.45	2.25	0.6	0.81	107 1	867.5	0		28444	3952			32396
20	2B4A6e2 b	Devkaliya	CB09	0.45	2.25	0.6	0.81	572	463.6	0		15200	2112			17312
Total								109 66	8882	0		29123 7	40464	0		331701
Details of Water Resources																
21	2B4A6e2 b	Devkaliya	WHB 01	3	4.5	0.8	3	191	572.1	1750.6	1	HMP	26923	2626	40000	69549
Total								191	572.1	1750.6	1		26923	2626	40000	69549
Grand Total																401250

Name of Gram Panchayat : Dhakvara

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 a	Mataina	CB16	0.45	2.25	0.6	0.81	499	404.2	0		13255	1842			15096
2	2B4A6e2 a	Mighauna	CB26	0.45	2.25	0.6	0.81	207	167.7	0		5500	764			6265
3	2B4A6e2 a	Mighauna	CB25	0.45	2.25	0.6	0.81	128	103.4	0		3390	471			3861
4	2B4A6e2 a	Mighauna	CB24	0.45	2.25	0.6	0.81	241	195.1	0		6397	889			7286
5	2B4A6e2 a	Mighauna	CB23	0.45	2.25	0.6	0.81	230	186.2	0		6105	848			6953
6	2B4A6e2 a	Mighauna	CB22	0.45	2.25	0.6	0.81	163	132.1	0		4331	602			4933
7	2B4A6e2	Mighauna	CB21	0.45	2.25	0.6	0.81	441	357.3	0		11715	1628			13342

	a																
8	2B4A6e2 a	Mighauna	CB20	0.45	2.25	0.6	0.81	423	342.6	0			11234	1561			12795
9	2B4A6e2 a	Mataina	CB19	0.45	2.25	0.6	0.81	184	149.4	0			4899	681			5580
10	2B4A6e2 a	Mataina	CB17	0.45	2.25	0.6	0.81	301	243.5	0			7986	1109			9095
11	2B4A6e2 b	Dhakvara	CB22	0.45	2.25	0.6	0.81	656	531.1	0			17415	2419			19835
12	2B4A6e2 a	Mighauna	CB32	0.45	2.25	0.6	0.81	128	103.8	0			3402	473			3875
13	2B4A6e2 a	Mighauna	CB35	0.45	2.25	0.6	0.81	190	153.8	0			5042	701			5743
14	2B4A6e2 a	Mataina	CB18	0.45	2.25	0.6	0.81	261	211.1	0			6921	962			7882
15	2B4A6e2 a	Mighauna	CB33	0.45	2.25	0.6	0.81	117	95	0			3116	433			3549
16	2B4A6e2 b	Dhakvara	CB21	0.45	2.25	0.6	0.81	252	204.4	0			6702	931			7633
17	2B4A6e2 a	Mighauna	CB31	0.45	2.25	0.6	0.81	108	87.2	0			2861	397			3258
18	2B4A6e2 a	Mighauna	CB30	0.45	2.25	0.6	0.81	106	85.7	0			2811	391			3201
19	2B4A6e2 a	Mighauna	CB29	0.45	2.25	0.6	0.81	67	54	0			1772	246			2018
20	2B4A6e2 a	Mighauna	CB28	0.45	2.25	0.6	0.81	302	244.9	0			8030	1116			9146
21	2B4A6e2 a	Mighauna	CB27	0.45	2.25	0.6	0.81	108	87.1	0			2855	397			3252
22	2B4A6e2 a	Mighauna	CB34	0.45	2.25	0.6	0.81	145	117.2	0			3842	534			4376
23	2B4A6e2 a	Mighauna	MBO 8	0.6	3.6	1	2.1	420	881.1	0	1	CHT	28891	2410	10000	41301	
24	2B4A6e2 a	Mighauna	MB1 2	0.6	3.6	1	2.1	144	302.1	0	1	CHT	9905	826	10000	20731	
25	2B4A6e2 a	Dhakvara	MBO 2	0.6	3.6	1	2.1	392	823.1	0	1	CHT	26989	2252	10000	39241	
26	2B4A6e2 a	Mighauna	MBO 4	0.6	3.6	1	2.1	464	975.4	0	1	CHT	31984	2668	10000	44653	
27	2B4A6e2 a	Mighauna	MBO 5	0.6	3.6	1	2.1	239	502.8	0	1	CHT	16487	1376	10000	27862	
28	2B4A6e2	Mighauna	MBO	0.6	3.6	1	2.1	857	1799.3	0	1	CHT	58998	4922	10000	73920	

	a		6														
29	2B4A6e2a	Mighauna	MB07	0.6	3.6	1	2.1	79	166.4	0	1	CHT	5457	455	10000	15912	
30	2B4A6e2a	Mighauna	MB20	0.6	3.6	1	2.1	162	339.6	0	1	CHT	11134	929	10000	22063	
31	2B4A6e2a	Mighauna	MB28	0.6	3.6	1	2.1	212	444.6	0	1	CHT	14578	1216	10000	25794	
32	2B4A6e2a	Mighauna	MB27	0.6	3.6	1	2.1	125	262	0	1	CHT	8590	717	10000	19306	
33	2B4A6e2a	Mighauna	MB26	0.6	3.6	1	2.1	117	245.7	0	1	CHT	8055	672	10000	18727	
34	2B4A6e2a	Mighauna	MB25	0.6	3.6	1	2.1	299	628.9	0	1	CHT	20621	1720	10000	32342	
35	2B4A6e2a	Mighauna	MB24	0.6	3.6	1	2.1	0	107	2246.2	0	1	CHT	73653	6145	10000	89798
36	2B4A6e2a	Mighauna	MB23	0.6	3.6	1	2.1	216	454.4	0	1	CHT	14899	1243	10000	26142	
37	2B4A6e2a	Mighauna	MB10	0.6	3.6	1	2.1	118	247.2	0	1	CHT	8107	676	10000	18783	
38	2B4A6e2a	Mighauna	MB21	0.6	3.6	1	2.1	384	805.6	0	1	CHT	26417	2204	10000	38621	
39	2B4A6e2a	Mighauna	MB09	0.6	3.6	1	2.1	121	253.6	0	1	CHT	8316	694	10000	19010	
40	2B4A6e2a	Mighauna	MB19	0.6	3.6	1	2.1	93	194.6	0	1	CHT	6381	532	10000	16913	
41	2B4A6e2a	Mighauna	MB18	0.6	3.6	1	2.1	139	292.3	0	1	CHT	9584	800	10000	20383	
42	2B4A6e2a	Mighauna	MB17	0.6	3.6	1	2.1	555	1165.8	0	1	CHT	38227	3189	10000	51417	
43	2B4A6e2a	Mighauna	MB16	0.6	3.6	1	2.1	563	1181.7	0	1	CHT	38748	3233	10000	51981	
44	2B4A6e2a	Mighauna	MB15	0.6	3.6	1	2.1	192	402.5	0	1	CHT	13199	1101	10000	24300	
45	2B4A6e2a	Mighauna	MB14	0.6	3.6	1	2.1	70	146.3	0	1	CHT	4797	400	10000	15198	
46	2B4A6e2a	Mighauna	MB13	0.6	3.6	1	2.1	115	240.7	0	1	CHT	7891	658	10000	18550	
47	2B4A6e2a	Mighauna	MB29	0.6	3.6	1	2.1	325	682.7	0	1	CHT	22386	1868	10000	34253	
48	2B4A6e2a	Mighauna	MB11	0.6	3.6	1	2.1	120	252.7	0	1	CHT	8286	691	10000	18978	
49	2B4A6e2	Dhakvara	MB0	0.6	3.6	1	2.1	514	1078.9	0	1	CHT	35378	2952	10000	48329	

	a		1														
50	2B4A6e2a	Mighauna	MB22	0.6	3.6	1	2.1	58	121.7	0	1	CHT	3990	333	10000	14323	
51	2B4A6e2a	Dhakvara	PB04	0.6	3.6	1	2.1	739	1552.6	0	1	CHT	50909	4247	10000	65156	
52	2B4A6e2a	Dhakvara	PB03	0.6	3.6	1	2.1	453	952.3	0	1	CHT	31227	2605	10000	43832	
53	2B4A6e2a	Dhakvara	PB02	0.6	3.6	1	2.1	228	477.9	0	1	CHT	15671	1307	10000	26978	
54	2B4A6e2a	Dhakvara	PB01	0.6	3.6	1	2.1	700	1469.2	0	1	CHT	48176	4019	10000	62195	
Total								155 40	25846.7	0			84751 2	78455	320000	124596 6	
Details of Water Resources																	
55	2B4A6e2a	Dhakvara	PND02						82.1	0	1	HMP	2735		40000	43475	
56	2B4A6e2a	Dhakvara	PND01						250.9	0	1	HMP	8361		40000	49624	
57	2B4A6e2a	Dhakvara	PND03						56.3	0	1	HMP	1876		40000	42494	
58	2B4A6e2a	Mighauna	WHB12	3	4.5	0.8	3	255	763.5	2336.4	1	HMP	35931	3505	40000	79436	
59	2B4A6e2a	Dhakvara	WHB02	3	4.5	0.8	3	89	266.5	815.4	1	HMP	12540	1223	40000	53763	
60	2B4A6e2a	Dhakvara	WHB03	3	4.5	0.8	3	99	296.3	906.5	1	HMP	13942	1360	40000	55302	
61	2B4A6e2a	Dhakvara	WHB04	3	4.5	0.8	3	226	678.6	2076.5	1	HMP	31934	3115	40000	75049	
62	2B4A6e2a	Dhakvara	WHB05	3	4.5	0.8	3	86	256.6	785.1	1	HMP	12074	1178	40000	53251	
63	2B4A6e2a	Dhakvara	WHB06	3	4.5	0.8	3	198	595.1	1820.9	1	HMP	28003	2731	40000	70735	
64	2B4A6e2a	Dhakvara	WHB07	3	4.5	0.8	3	134	401.9	1229.8	1	HMP	18914	1845	40000	60759	
65	2B4A6e2a	Dhakvara	WHB08	3	4.5	0.8	3	141	422.6	1293.2	1	HMP	19888	1940	40000	61828	
66	2B4A6e2a	Dhakvara	WHB09	3	4.5	0.8	3	142	424.8	1299.9	1	HMP	19992	1950	40000	61942	
67	2B4A6e2a	Dhakvara	WHB01	3	4.5	0.8	3	107	321.9	985	1	HMP	15149	1478	40000	56626	
68	2B4A6e2	Mighauna	WHB	3	4.5	0.8	3	246	739	2261.4	1	HMP	34778	3392	40000	78170	

	a		11														
69	2B4A6e2 a	Mighauna	WHB 13	3	4.5	0.8	3	242	725.6	2220.3	1	HMP	34146	3330	40000	77477	
70	2B4A6e2 a	Mighauna	WHB 14	3	4.5	0.8	3	238	714.3	2185.6	1	HMP	33613	3278	40000	76891	
71	2B4A6e2 a	Mighauna	WHB 15	3	4.5	0.8	3	196	587.3	1797.2	1	HMP	27640	2696	40000	70336	
72	2B4A6e2 a	Mighauna	WHB 16	3	4.5	0.8	3	203	609.3	1864.6	1	HMP	28675	2797	40000	71472	
73	2B4A6e2 a	Mighauna	WHB 17	3	4.5	0.8	3	169	506.9	1551	1	HMP	23853	2327	40000	66180	
74	2B4A6e2 a	Mighauna	WHB 18	3	4.5	0.8	3	129	388.2	1187.9	1	HMP	18269	1782	40000	60051	
75	2B4A6e2 a	Mighauna	WHB 19	3	4.5	0.8	3	152	455.4	1393.7	1	HMP	21433	2091	40000	63524	
76	2B4A6e2 b	Dhakvara	WHB 02	3	4.5	0.8	3	126	377	1153.8	1	HMP	17744	1731	40000	59474	
Total								317 8	9920.1	29164.2	22		46149 0	43749	880000	138785 9	
Details of Afforestation and Agro forestry																	
77	2B4A6e2 a	Dhakvara	AFL1 3					170								2040	
78	2B4A6e2 a	Dhakvara	AFL0 2					31								360	
79	2B4A6e2 a	Mataina	AFL3 7					122								1470	
80	2B4A6e2 a	Mataina	AFL3 6					100								1200	
81	2B4A6e2 a	Mataina	AFL3 5					97								1170	
82	2B4A6e2 a	Mataina	AFL3 4					92								1110	
83	2B4A6e2 a	Mataina	AFL3 3					107								1290	
84	2B4A6e2 a	Mataina	AFL3 2					151								1800	
85	2B4A6e2 a	Mataina	AFL3 1					417								5010	
86	2B4A6e2 a	Mataina	AFL3 0					299								3600	

87	2B4A6e2 a	Dhakvara	AFL1 6						146												1740
88	2B4A6e2 a	Mataina	AFL3 9						145												1740
89	2B4A6e2 a	Dhakvara	AFL1 4						147												1770
90	2B4A6e2 a	Mataina	AFL4 0						130												1560
91	2B4A6e2 a	Dhakvara	AFL1 2						175												2100
92	2B4A6e2 a	Dhakvara	AFL1 1						177												2130
93	2B4A6e2 a	Dhakvara	AFL1 0						119												1440
94	2B4A6e2 a	Dhakvara	AFL0 9						124												1500
95	2B4A6e2 a	Dhakvara	AFL0 8						226												2700
96	2B4A6e2 a	Dhakvara	AFL0 7						209												2520
97	2B4A6e2 a	Dhakvara	AFL0 6						104												1260
98	2B4A6e2 a	Dhakvara	AFL0 5						76												900
99	2B4A6e2 a	Dhakvara	AFL0 4						142												1710
100	2B4A6e2 a	Dhakvara	AFL0 3						64												780
101	2B4A6e2 a	Dhakvara	AFL1 5						150												1800
102	2B4A6e2 a	Mataina	AFL5 1						237												2850
103	2B4A6e2 a	Mighauna	AFL6 3						116												1380
104	2B4A6e2 a	Mighauna	AFL6 2						136												1620
105	2B4A6e2 a	Mighauna	AFL6 1						91												1080
106	2B4A6e2 a	Mighauna	AFL6 0						90												1080
107	2B4A6e2 a	Mighauna	AFL5 9						73												870

108	2B4A6e2 a	Mighauna	AFL5 8						81													960
109	2B4A6e2 a	Mighauna	AFL5 7						81													960
110	2B4A6e2 a	Mighauna	AFL5 6						81													960
111	2B4A6e2 a	Mighauna	AFL5 5						83													990
112	2B4A6e2 a	Mighauna	AFL5 4						77													930
113	2B4A6e2 a	Mataina	AFL3 8						129													1560
114	2B4A6e2 a	Mataina	AFL5 2						291													3480
115	2B4A6e2 a	Mighauna	AFL6 4						102													1230
116	2B4A6e2 a	Mataina	AFL5 0						99													1200
117	2B4A6e2 a	Mataina	AFL4 9						229													2760
118	2B4A6e2 a	Mataina	AFL4 8						155													1860
119	2B4A6e2 a	Mataina	AFL4 7						384													4620
120	2B4A6e2 a	Mataina	AFL4 6						81													960
121	2B4A6e2 a	Mataina	AFL4 5						81													960
122	2B4A6e2 a	Mataina	AFL4 4						66													780
123	2B4A6e2 a	Mataina	AFL4 3						166													1980
124	2B4A6e2 a	Mataina	AFL4 2						61													720
125	2B4A6e2 a	Mataina	AFL4 1						149													1800
126	2B4A6e2 a	Mighauna	AFL5 3						140													1680
Total																						83970
Grand Total																						271779 5

Name of Gram Panchayat : Dhan Gawan

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)	
Details of Soil Moisture measures																	
1	2B4A6b 1c	Bichpuri	FB33	2	2	2	4	735	2940.2	0			29402	6615		36018	
2	2B4A6b 1c	Dhan Gawan	FB32	2	2	2	4	193	771.8	0			7718	1737		9455	
3	2B4A6b 1c	Dhan Gawan	FB31	2	2	2	4	253	1012.9	0			10129	2279		12408	
4	2B4A6b 1c	Dhan Gawan	FB30	2	2	2	4	406	1625.9	0			16259	3658		19917	
5	2B4A6b 1c	Dhan Gawan	FB29	2	2	2	4	607	2427.1	0			24271	5461		29733	
Total									219 4	8777.9	0			87779	19750	0	107531
Details of Afforestation and Agro forestry																	
6	2B4A6b 1c	Dhan Gawan	AFF0 4						129 42							38825	
7	2B4A6b 1c	Bichpuri	AFF0 5						470 1							14102	
Total																52927	
Grand Total																160458	

Name of Gram Panchayat : Dhimarpur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th m	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 a	Dhimarpur	MBO 3	0.6	3.6	1	2.1	276	579.5	0	1	CHT	19001	1585	10000	30586
Total								276	579.5	0			19001	1585	10000	30586
Details of Water Resources																
2	2B4A6e2 a	Dhimarpur	WHB 10	3	4.5	0.8	3	158	473	1447.3	1	HMP	22258	2171	40000	64428
Total								158	473	1447.3	1		22258	2171	40000	64428
Grand Total																95014

Name of Gram Panchayat : Dhuri Khas

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1d	Dhuri Khas	CB24	0.45	2.25	0.6	0.81	553	447.5	0			14675	2039		16714
2	2B4A6b 1d	Dhuri Patti	CB40	0.45	2.25	0.6	0.81	517	419	0			13740	1909		15649
3	2B4A6b 1d	Dhuri Khas	CB17	0.45	2.25	0.6	0.81	347	281.1	0			9216	1280		10496
4	2B4A6b 1d	Dhuri Khas	CB18	0.45	2.25	0.6	0.81	236	190.9	0			6261	870		7131
5	2B4A6b 1d	Dhuri Khas	CB19	0.45	2.25	0.6	0.81	376	304.4	0			9982	1387		11369
6	2B4A6b 1d	Dhuri Khas	CB20	0.45	2.25	0.6	0.81	456	369.6	0			12120	1684		13803
7	2B4A6b 1d	Dhuri Khas	CB21	0.45	2.25	0.6	0.81	391	316.8	0			10389	1443		11832
8	2B4A6b 1d	Dhuri Khas	CB22	0.45	2.25	0.6	0.81	646	523	0			17148	2382		19530
9	2B4A6b 1d	Dhuri Khas	CB15	0.45	2.25	0.6	0.81	747	604.9	0			19836	2756		22591
10	2B4A6b	Dhuri Khas	CB14	0.45	2.25	0.6	0.81	405	327.8	0			10749	1493		12242

	1d																
11	2B4A6b 1d	Dhuri Khas	CB16	0.45	2.25	0.6	0.81	520	420.8	0			13799	1917			15717
12	2B4A6b 1d	Dhuri Khas	CB13	0.45	2.25	0.6	0.81	446	361.2	0			11844	1646			13490
13	2B4A6b 1d	Dhuri Khas	CB23	0.45	2.25	0.6	0.81	349	283	0			9280	1289			10569
14	2B4A6b 1d	Dhuri Khas	CB25	0.45	2.25	0.6	0.81	359	290.7	0			9531	1324			10855
15	2B4A6b 1d	Dhuri Khas	CB26	0.45	2.25	0.6	0.81	348	281.8	0			9241	1284			10525
16	2B4A6b 1d	Dhuri Patti	CB31	0.45	2.25	0.6	0.81	432	350.2	0			11484	1595			13079
17	2B4A6b 1d	Dhuri Patti	CB39	0.45	2.25	0.6	0.81	497	402.5	0			13197	1834			15031
18	2B4A6b 1d	Dhuri Patti	CB38	0.45	2.25	0.6	0.81	184	149.3	0			4897	680			5577
19	2B4A6b 1d	Dhuri Patti	CB37	0.45	2.25	0.6	0.81	734	594.5	0			19493	2708			22201
20	2B4A6b 1d	Dhuri Patti	CB36	0.45	2.25	0.6	0.81	482	390.2	0			12795	1778			14572
21	2B4A6b 1d	Dhuri Patti	CB35	0.45	2.25	0.6	0.81	574	465.2	0			15253	2119			17372
22	2B4A6b 1d	Dhuri Patti	CB34	0.45	2.25	0.6	0.81	627	507.6	0			16646	2313			18958
23	2B4A6b 1d	Dhuri Patti	CB33	0.45	2.25	0.6	0.81	623	504.6	0			16545	2299			18844
24	2B4A6b 1d	Dhuri Patti	CB32	0.45	2.25	0.6	0.81	284	230	0			7541	1048			8589
25	2B4A6b 1d	Dhuri Khas	CB27	0.45	2.25	0.6	0.81	222	179.8	0			5896	819			6716
26	2B4A6b 1d	Dhuri Patti	CB30	0.45	2.25	0.6	0.81	468	379.4	0			12439	1728			14168
27	2B4A6b 1d	Dhuri Patti	CB29	0.45	2.25	0.6	0.81	428	346.7	0			11369	1579			12948
28	2B4A6b 1d	Dhuri Patti	CB28	0.45	2.25	0.6	0.81	442	358.2	0			11745	1632			13377
29	2B4A6b 1d	Dhuri Khas	FB17	2	2	2	4	102	407.7	0			4077	917			4994
30	2B4A6b 1d	Dhuri Khas	FB20	2	2	2	4	94	374.5	0			3745	843			4588
31	2B4A6b	Dhuri Khas	FB18	2	2	2	4	101	403.3	0			4033	907			4940

	1d															
32	2B4A6b 1d	Dhuri Khas	FB19	2	2	2	4	96	384.1	0			3841	864		4706
33	2B4A6b 1d	Dhuri Khas	FB22	2	2	2	4	31	122.1	0			1221	275		1496
34	2B4A6b 1d	Dhuri Khas	FB21	2	2	2	4	30	119.1	0			1191	268		1459
35	2B4A6b 1d	Dhuri Khas	FB08	2	2	2	4	40	158.2	0			1582	356		1938
36	2B4A6b 1d	Dhuri Khas	FB15	2	2	2	4	101	403	0			4030	907		4936
37	2B4A6b 1d	Dhuri Khas	FB14	2	2	2	4	112	447.2	0			4472	1006		5478
38	2B4A6b 1d	Dhuri Khas	FB16	2	2	2	4	178	712.3	0			7123	1603		8725
39	2B4A6b 1d	Dhuri Khas	FB13	2	2	2	4	53	211	0			2110	475		2584
40	2B4A6b 1d	Dhuri Khas	FB12	2	2	2	4	63	250.4	0			2504	563		3067
41	2B4A6b 1d	Dhuri Khas	FB11	2	2	2	4	120	478.1	0			4781	1076		5857
42	2B4A6b 1d	Dhuri Khas	FB23	2	2	2	4	93	372.4	0			3724	838		4561
43	2B4A6b 1d	Dhuri Khas	FB09	2	2	2	4	38	151	0			1510	340		1850
44	2B4A6b 1d	Dhuri Khas	FB07	2	2	2	4	50	200	0			2000	450		2450
45	2B4A6b 1d	Dhuri Khas	FB06	2	2	2	4	32	128.6	0			1286	289		1576
46	2B4A6b 1d	Dhuri Khas	FB05	2	2	2	4	18	74	0			740	166		906
47	2B4A6b 1d	Dhuri Khas	FB04	2	2	2	4	30	121.7	0			1217	274		1491
48	2B4A6b 1d	Dhuri Khas	FB03	2	2	2	4	21	84	0			840	189		1029
49	2B4A6b 1d	Dhuri Khas	FB02	2	2	2	4	47	187.1	0			1871	421		2292
50	2B4A6b 1d	Dhuri Khas	FB10	2	2	2	4	49	196.5	0			1965	442		2407
51	2B4A6b 1d	Dhuri Khas	FB35	2	2	2	4	85	340.9	0			3409	767		4176
52	2B4A6b	Dhuri Patti	FB46	2	2	2	4	163	651.5	0			6515	1466		7981

	1d															
53	2B4A6b 1d	Dhuri Patti	FB45	2	2	2	4	155	619.8	0			6198	1394		7592
54	2B4A6b 1d	Dhuri Khas	FB44	2	2	2	4	87	346.3	0			3463	779		4242
55	2B4A6b 1d	Dhuri Khas	FB43	2	2	2	4	84	336.3	0			3363	757		4120
56	2B4A6b 1d	Dhuri Khas	FB42	2	2	2	4	68	271.9	0			2719	612		3331
57	2B4A6b 1d	Dhuri Khas	FB41	2	2	2	4	66	265.5	0			2655	597		3253
58	2B4A6b 1d	Dhuri Khas	FB40	2	2	2	4	39	157.5	0			1575	354		1930
59	2B4A6b 1d	Dhuri Khas	FB39	2	2	2	4	41	164.2	0			1642	369		2011
60	2B4A6b 1d	Dhuri Khas	FB38	2	2	2	4	123	492.1	0			4921	1107		6028
61	2B4A6b 1d	Dhuri Khas	FB37	2	2	2	4	70	280.7	0			2807	632		3439
62	2B4A6b 1d	Dhuri Khas	FB34	2	2	2	4	110	438.7	0			4387	987		5374
63	2B4A6b 1d	Dhuri Khas	FB36	2	2	2	4	47	186.3	0			1863	419		2283
64	2B4A6b 1d	Dhuri Khas	FB24	2	2	2	4	93	372.3	0			3723	838		4561
65	2B4A6b 1d	Dhuri Khas	FB01	2	2	2	4	87	347	0			3470	781		4251
66	2B4A6b 1d	Dhuri Khas	FB33	2	2	2	4	118	470.5	0			4705	1059		5764
67	2B4A6b 1d	Dhuri Khas	FB32	2	2	2	4	119	476.1	0			4761	1071		5833
68	2B4A6b 1d	Dhuri Khas	FB31	2	2	2	4	37	147.6	0			1476	332		1809
69	2B4A6b 1d	Dhuri Khas	FB30	2	2	2	4	121	482.4	0			4824	1085		5909
70	2B4A6b 1d	Dhuri Khas	FB29	2	2	2	4	42	167.5	0			1675	377		2052
71	2B4A6b 1d	Dhuri Khas	FB28	2	2	2	4	69	276.9	0			2769	623		3392
72	2B4A6b 1d	Dhuri Khas	FB27	2	2	2	4	85	339	0			3390	763		4153
73	2B4A6b	Dhuri Khas	FB26	2	2	2	4	131	524.1	0			5241	1179		6421

	1d															
74	2B4A6b 1d	Dhuri Khas	FB25	2	2	2	4	93	372.7	0			3727	839		4566
75	2B4A6b 1d	Dhuri Khas	MBO 1	0.6	3.6	1	2.1	334	701.8	0	1	CHT	23014	1920	10000	34934
Total								166 59	25496.6	0			50526 6	81411	10000	596680
Details of Water Resources																
76	2B4A6b 1d	Dhuri Patti	PND 08						515.5	0	1	HMP	17180		40000	58966
77	2B4A6b 1d	Dhuri Patti	PND 07						598.6	0	1	HMP	19952		40000	61872
78	2B4A6b 1d	Dhuri Patti	PND 06						321.8	0	1	HMP	10725		40000	52144
79	2B4A6b 1d	Dhuri Patti	PND 05						838.4	0	1	HMP	27943		40000	70030
80	2B4A6b 1d	Dhuri Patti	PND 04						708.1	0	1	HMP	23600		40000	65525
81	2B4A6b 1d	Dhuri Patti	WHD 10	3	4.5	0.8	3	354	1061.1	3247	1	HMP	49935	4870	40000	94806
82	2B4A6b 1d	Dhuri Patti	WHD 09	3	4.5	0.8	3	320	960.2	2938.3	1	HMP	45188	4407	40000	89596
83	2B4A6b 1d	Dhuri Khas	WHD 08	3	4.5	0.8	3	93	277.9	850.4	1	HMP	13078	1276	40000	54354
84	2B4A6b 1d	Dhuri Khas	WHD 07	3	4.5	0.8	3	344	1031.5	3156.3	1	HMP	48541	4734	40000	93275
85	2B4A6b 1d	Dhuri Khas	WHD 06	3	4.5	0.8	3	586	1756.9	5376	1	HMP	82678	8064	40000	130742
86	2B4A6b 1d	Dhuri Khas	WHD 05	3	4.5	0.8	3	338	1012.8	3099.2	1	HMP	47663	4649	40000	92312
87	2B4A6b 1d	Dhuri Khas	WHD 04	3	4.5	0.8	3	66	197.6	604.7	1	HMP	9299	907	40000	50206
88	2B4A6b 1d	Dhuri Khas	WHD 03	3	4.5	0.8	3	248	744.5	2278.2	1	HMP	35037	3417	40000	78454
89	2B4A6b 1d	Dhuri Khas	WHD 02	3	4.5	0.8	3	117	352.5	1078.6	1	HMP	16588	1618	40000	58206
90	2B4A6b 1d	Dhuri Khas	WHD 01	3	4.5	0.8	3	476	1428.4	4370.9	1	HMP	67221	6556	40000	113778
Total								294 2	11805.8	26999.6	15		51462 8	40498	600000	116426 6
Details of																

Afforestation and Agro forestry																
91	2B4A6b 1d	Dhuri Patti	AFL1 5					650								7800
92	2B4A6b 1d	Dhuri Patti	AFL1 4					378								4530
93	2B4A6b 1d	Dhuri Patti	AFL1 3					339								4080
94	2B4A6b 1d	Dhuri Patti	AFL1 2					308								3690
95	2B4A6b 1d	Dhuri Patti	AFL1 1					308								3690
96	2B4A6b 1d	Dhuri Patti	AFL1 0					338								4050
97	2B4A6b 1d	Dhuri Patti	AFL0 9					185								2220
98	2B4A6b 1d	Dhuri Patti	AFL0 8					130								1560
99	2B4A6b 1d	Dhuri Patti	AFL0 7					447								5370
100	2B4A6b 1d	Dhuri Patti	AFL0 6					173								2070
101	2B4A6b 1d	Dhuri Khas	AFL0 5					599								7200
102	2B4A6b 1d	Dhuri Khas	AFL0 4					524								6300
103	2B4A6b 1d	Dhuri Khas	AFL0 3					418								5010
104	2B4A6b 1d	Dhuri Khas	AFL0 2					657								7890
Total																65460
Grand Total																182640 6

Name of Gram Panchayat : Eintgaon

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1c	Suhela	CB24	0.45	2.25	0.6	0.81	285	231.1	0			7577	1053		8630
2	2B4A6b 1d	Eintgaon	CB89	0.45	2.25	0.6	0.81	112 6	912	0			29906	4155		34061
3	2B4A6b 1d	Eintgaon	CB88	0.45	2.25	0.6	0.81	769	623	0			20429	2838		23267
4	2B4A6b 1d	Eintgaon	CB87	0.45	2.25	0.6	0.81	618	500.2	0			16403	2279		18682
5	2B4A6b 1d	Eintgaon	CB86	0.45	2.25	0.6	0.81	671	543.7	0			17826	2477		20303
6	2B4A6b 1d	Eintgaon	CB85	0.45	2.25	0.6	0.81	675	546.4	0			17917	2489		20407
7	2B4A6b 1d	Eintgaon	CB84	0.45	2.25	0.6	0.81	869	703.5	0			23068	3205		26273
8	2B4A6b 1d	Eintgaon	CB10 7	0.45	2.25	0.6	0.81	409	331.1	0			10857	1508		12366
9	2B4A6b 1d	Eintgaon	CB90	0.45	2.25	0.6	0.81	583	472.4	0			15491	2152		17643
10	2B4A6b 1d	Eintgaon	CB80	0.45	2.25	0.6	0.81	340	275.5	0			9035	1255		10290
11	2B4A6b 1d	Eintgaon	CB83	0.45	2.25	0.6	0.81	865	700.4	0			22965	3191		26155
12	2B4A6b 1c	Suhela	CB23	0.45	2.25	0.6	0.81	186	151	0			4950	688		5638
13	2B4A6b 1c	Suhela	CB22	0.45	2.25	0.6	0.81	110	89.4	0			2931	407		3338
14	2B4A6b 1c	Suhela	CB21	0.45	2.25	0.6	0.81	360	291.6	0			9563	1329		10891
15	2B4A6b 1c	Suhela	CB20	0.45	2.25	0.6	0.81	263	212.8	0			6977	969		7946
16	2B4A6b 1d	Eintgaon	CB10 2	0.45	2.25	0.6	0.81	390	316	0			10361	1439		11800
17	2B4A6b 1d	Eintgaon	CB10 1	0.45	2.25	0.6	0.81	383	310.2	0			10170	1413		11583
18	2B4A6b	Eintgaon	CB10	0.45	2.25	0.6	0.81	383	310.6	0			10184	1415		11599

	1d		0													
19	2B4A6b 1d	Eintgaon	CB82	0.45	2.25	0.6	0.81	602	487.5	0			15986	2221		18207
20	2B4A6b 1d	Eintgaon	CB98	0.45	2.25	0.6	0.81	698	565.4	0			18538	2576		21114
21	2B4A6b 1d	Eintgaon	CB81	0.45	2.25	0.6	0.81	557	451.3	0			14797	2056		16853
22	2B4A6b 1d	Eintgaon	CB10 4	0.45	2.25	0.6	0.81	535	433.1	0			14203	1973		16176
23	2B4A6b 1d	Eintgaon	CB10 5	0.45	2.25	0.6	0.81	612	495.5	0			16248	2257		18505
24	2B4A6b 1d	Eintgaon	CB10 6	0.45	2.25	0.6	0.81	626	507.1	0			16626	2310		18936
25	2B4A6b 1d	Eintgaon	CB10 3	0.45	2.25	0.6	0.81	790	639.5	0			20970	2913		23883
26	2B4A6b 1d	Eintgaon	CB91	0.45	2.25	0.6	0.81	335	271.7	0			8909	1238		10147
27	2B4A6b 1d	Eintgaon	CB99	0.45	2.25	0.6	0.81	832	673.9	0			22098	3070		25169
28	2B4A6b 1d	Eintgaon	CB97	0.45	2.25	0.6	0.81	646	523.1	0			17152	2383		19535
29	2B4A6b 1d	Eintgaon	CB96	0.45	2.25	0.6	0.81	450	364.1	0			11940	1659		13599
30	2B4A6b 1d	Eintgaon	CB95	0.45	2.25	0.6	0.81	605	490	0			16068	2232		18300
31	2B4A6b 1d	Eintgaon	CB94	0.45	2.25	0.6	0.81	406	328.9	0			10783	1498		12282
32	2B4A6b 1d	Eintgaon	CB93	0.45	2.25	0.6	0.81	507	411	0			13476	1872		15348
33	2B4A6b 1d	Eintgaon	CB92	0.45	2.25	0.6	0.81	413	334.9	0			10982	1526		12508
34	2B4A6b 1c	Eintgaon	FB35	2	2	2	4	526	2104.5	0			21045	4735		25780
35	2B4A6b 1d	Eintgaon	FB79	2	2	2	4	239	957	0			9570	2153		11724
36	2B4A6b 1d	Eintgaon	FB83	2	2	2	4	113	451.4	0			4514	1016		5530
37	2B4A6b 1d	Eintgaon	FB78	2	2	2	4	234	935.4	0			9354	2105		11459
38	2B4A6b 1d	Eintgaon	FB84	2	2	2	4	80	319.8	0			3198	720		3918
39	2B4A6b	Eintgaon	FB38	2	2	2	4	295	1181.7	0			11817	2659		14476

	1c															
40	2B4A6b 1d	Eintgaon	FB82	2	2	2	4	37	148.2	0			1482	333		1816
41	2B4A6b 1c	Eintgaon	FB36	2	2	2	4	481	1922.9	0			19229	4327		23556
42	2B4A6b 1c	Suhela	FB69	2	2	2	4	156	622.1	0			6221	1400		7621
43	2B4A6b 1c	Eintgaon	FB34	2	2	2	4	131 0	5240.9	0			52409	11792		64201
44	2B4A6b 1c	Eintgaon	FB37	2	2	2	4	738	2952.6	0			29526	6643		36169
45	2B4A6b 1d	Eintgaon	FB81	2	2	2	4	38	151.7	0			1517	341		1858
46	2B4A6b 1d	Eintgaon	FB80	2	2	2	4	234	937.8	0			9378	2110		11488
47	2B4A6b 1c	Suhela	FB68	2	2	2	4	89	357.9	0			3579	805		4385
48	2B4A6b 1c	Suhela	FB70	2	2	2	4	113	452.8	0			4528	1019		5547
49	2B4A6b 1c	Suhela	FB71	2	2	2	4	48	193.7	0			1937	436		2373
50	2B4A6b 1c	Suhela	FB72	2	2	2	4	40	160.9	0			1609	362		1971
51	2B4A6b 1c	Suhela	FB73	2	2	2	4	730	2918.8	0			29188	6567		35755
52	2B4A6b 1c	Suhela	FB74	2	2	2	4	675	2698.5	0			26985	6072		33056
53	2B4A6b 1c	Eintgaon	FB39	2	2	2	4	792	3168.8	0			31688	7130		38817
54	2B4A6b 1c	Suhela	FB67	2	2	2	4	93	373.5	0			3735	840		4576
55	2B4A6b 1c	Eintgaon	MB1 7	0.6	3.6	1	2.1	214	450	0	1	CHT	14754	1231	10000	25985
Total								251 74	43198.8	0			77264 9	130842	10000	913495
Details of Water Resources																
56	2B4A6b 1c	Suhela	PND 08						98.3	0	1	HMP	3278		40000	44412
57	2B4A6b 1d	Eintgaon	PND 15						396.2	0	1	HMP	13207		40000	54779
58	2B4A6b	Eintgaon	PND						328.8	0	1	HMP	10958		40000	52394

	1d		14														
59	2B4A6b 1d	Eintgaon	PND 13						1879.4	0	1	HMP	75176		40000	117986	
60	2B4A6b 1c	Eintgaon	PND 03						195.4	0	1	HMP	6513		40000	47948	
61	2B4A6b 1c	Eintgaon	PND 02						2238.2	0	1	HMP	89530		40000	132717	
62	2B4A6b 1d	Eintgaon	WHD 18	3	4.5	0.8	3	312	935.2	2861.7	1	HMP	44011	4293	40000	88304	
63	2B4A6b 1d	Eintgaon	WHD 17	3	4.5	0.8	3	462	1385.4	4239.5	1	HMP	65199	6359	40000	111558	
64	2B4A6b 1d	Eintgaon	WHD 16	3	4.5	0.8	3	559	1677.9	5134.3	1	HMP	78961	7701	40000	126662	
65	2B4A6b 1c	Eintgaon	WHD 05	3	4.5	0.8	3	969	2906.1	8892.8	1	HMP	13676 3	13339	40000	190102	
66	2B4A6b 1c	Eintgaon	WHD 04	3	4.5	0.8	3	684	2051.7	6278.1	1	HMP	96552	9417	40000	145969	
67	2B4A6b 1c	Suhela	WHD 10	3	4.5	0.8	3	185	555.2	1699	1	HMP	26130	2549	40000	68678	
68	2B4A6b 1c	Suhela	WHD 09	3	4.5	0.8	3	140	420.9	1288	1	HMP	19808	1932	40000	61740	
Total								331 1	15068.7	30393.4	13		66608 6	45590	520000	124324 9	
Details of Afforestation and Agro forestry																	
69	2B4A6b 1c	Eintgaon	AFF0 6					261 6								7849	
70	2B4A6b 1c	Suhela	AFF2 3					210 6								6317	
71	2B4A6b 1c	Suhela	AFF2 2					871 6								26147	
72	2B4A6b 1c	Eintgaon	AFF1 1					386 8								11603	
73	2B4A6b 1c	Eintgaon	AFF1 0					187 8								5635	
74	2B4A6b 1c	Eintgaon	AFF0 9					419 9								12598	
75	2B4A6b 1c	Eintgaon	AFF0 8					524 4								15732	
76	2B4A6b 1c	Eintgaon	AFF0 7					319 1								9574	

77	2B4A6b 1c	Eintgaon	AFL0 4					138 0									16560
78	2B4A6b 1c	Eintgaon	AFL0 5					447									5370
79	2B4A6b 1d	Eintgaon	AFL3 5					41									480
80	2B4A6b 1d	Eintgaon	AFL3 6					331									3960
81	2B4A6b 1d	Eintgaon	AFL3 7					561									6720
82	2B4A6b 1d	Eintgaon	AFL3 8					279									3360
83	2B4A6b 1d	Eintgaon	AFL3 9					155									1860
84	2B4A6b 1c	Eintgaon	AFL0 3					134 1									16080
85	2B4A6b 1d	Eintgaon	AFL4 1					105 6									12660
86	2B4A6b 1c	Suhela	AFL1 7					766									9180
87	2B4A6b 1c	Suhela	AFL1 6					817									9810
88	2B4A6b 1d	Eintgaon	AFL4 0					334									4020
Total																	185515
Grand Total																	234225 9

Name of Gram Panchayat : Gajraola

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6f1 a	Dhakia Ranjeet	CB12	0.45	2.25	0.6	0.81	358	290.3	0			9521	1323		10843
2	2B4A6f1 a	Gajraola	CB19	0.45	2.25	0.6	0.81	321	260.1	0			8527	1185		9712
3	2B4A6f1 a	Gajraola	CB15	0.45	2.25	0.6	0.81	644	521.7	0			17105	2376		19482

4	2B4A6f1 a	Gajraola	CB17	0.45	2.25	0.6	0.81	170	138.1	0			4528	629		5157
5	2B4A6f1 a	Sakhiya	CB47	0.45	2.25	0.6	0.81	336	272.4	0			8932	1241		10173
6	2B4A6f1 a	Sakhiya	CB51	0.45	2.25	0.6	0.81	427	345.8	0			11338	1575		12913
7	2B4A6f1 a	Sakhiya	CB48	0.45	2.25	0.6	0.81	414	335.7	0			11008	1529		12537
8	2B4A6f1 a	Sakhiya	CB52	0.45	2.25	0.6	0.81	410	332.1	0			10888	1513		12401
9	2B4A6f1 a	Sakhiya	CB53	0.45	2.25	0.6	0.81	598	484.3	0			15879	2206		18085
10	2B4A6f1 a	Gajraola	CB14	0.45	2.25	0.6	0.81	283	229.6	0			7527	1046		8573
11	2B4A6g1 a	Dhakia Ranjeet	CB02	0.45	2.25	0.6	0.81	614	497.5	0			16312	2266		18579
12	2B4A6f1 a	Gajraola	CB20	0.45	2.25	0.6	0.81	306	247.6	0			8119	1128		9247
13	2B4A6f1 a	Dhakia Ranjeet	CB13	0.45	2.25	0.6	0.81	193	156	0			5117	711		5828
14	2B4A6f1 a	Gajraola	CB18	0.45	2.25	0.6	0.81	482	390.8	0			12814	1780		14595
15	2B4A6f1 a	Dhakia Ranjeet	CB11	0.45	2.25	0.6	0.81	438	354.6	0			11626	1615		13241
16	2B4A6f1 a	Dhakia Ranjeet	CB10	0.45	2.25	0.6	0.81	284	230.4	0			7556	1050		8606
17	2B4A6f1 a	Dhakia Ranjeet	CB09	0.45	2.25	0.6	0.81	277	224.1	0			7349	1021		8369
18	2B4A6f1 a	Dhakia Ranjeet	CB08	0.45	2.25	0.6	0.81	407	330	0			10819	1503		12322
19	2B4A6f1 a	Dhakia Ranjeet	CB07	0.45	2.25	0.6	0.81	324	262.3	0			8602	1195		9797
20	2B4A6f1 a	Dhakia Ranjeet	CB06	0.45	2.25	0.6	0.81	334	270.8	0			8879	1234		10113
21	2B4A6f1 a	Dhakia Ranjeet	CB05	0.45	2.25	0.6	0.81	399	323	0			10591	1471		12062
22	2B4A6f1 a	Dhakia Ranjeet	CB04	0.45	2.25	0.6	0.81	687	556.5	0			18249	2535		20784
23	2B4A6f1 a	Dhakia Ranjeet	CB03	0.45	2.25	0.6	0.81	526	426.2	0			13974	1941		15916
24	2B4A6f1 a	Dhakia Ranjeet	CB02	0.45	2.25	0.6	0.81	473	383.2	0			12566	1746		14312

25	2B4A6f1 a	Dhakia Ranjeet	CB01	0.45	2.25	0.6	0.81	454	367.7	0			12056	1675		13731
26	2B4A6g1 a	Dhakia Ranjeet	CB01	0.45	2.25	0.6	0.81	846	685.6	0			22481	3123		25604
27	2B4A6f1 a	Sakhiya	CB43	0.45	2.25	0.6	0.81	352	284.8	0			9339	1298		10637
28	2B4A6f1 a	Gajraola	CB27	0.45	2.25	0.6	0.81	175	141.9	0			4654	647		5301
29	2B4A6f1 a	Sakhiya	CB55	0.45	2.25	0.6	0.81	319	258.6	0			8480	1178		9658
30	2B4A6f1 a	Gajraola	CB16	0.45	2.25	0.6	0.81	298	241.2	0			7908	1099		9007
31	2B4A6f1 a	Sakhiya	CB50	0.45	2.25	0.6	0.81	391	316.9	0			10391	1444		11834
32	2B4A6f1 a	Gajraola	CB21	0.45	2.25	0.6	0.81	214	173.4	0			5687	790		6477
33	2B4A6f1 a	Sakhiya	CB49	0.45	2.25	0.6	0.81	697	564.8	0			18521	2573		21094
34	2B4A6g1 a	Sakhiya	CB84	0.45	2.25	0.6	0.81	281	227.5	0			7459	1036		8495
35	2B4A6g1 a	Sakhiya	CB85	0.45	2.25	0.6	0.81	347	281.2	0			9220	1281		10501
36	2B4A6f1 a	Sakhiya	CB54	0.45	2.25	0.6	0.81	174	141.3	0			4635	644		5279
37	2B4A6f1 a	Sakhiya	CB42	0.45	2.25	0.6	0.81	306	248.2	0			8137	1131		9268
38	2B4A6f1 a	Gajraola	CB26	0.45	2.25	0.6	0.81	524	424.7	0			13926	1935		15860
39	2B4A6f1 a	Gajraola	CB25	0.45	2.25	0.6	0.81	538	435.6	0			14285	1985		16269
40	2B4A6f1 a	Sakhiya	CB44	0.45	2.25	0.6	0.81	383	310.6	0			10184	1415		11599
41	2B4A6f1 a	Sakhiya	CB45	0.45	2.25	0.6	0.81	411	333.2	0			10925	1518		12443
42	2B4A6f1 a	Sakhiya	CB46	0.45	2.25	0.6	0.81	278	225.2	0			7383	1026		8409
43	2B4A6f1 a	Gajraola	CB24	0.45	2.25	0.6	0.81	491	397.8	0			13044	1812		14856
44	2B4A6f1 a	Gajraola	CB23	0.45	2.25	0.6	0.81	459	371.9	0			12195	1694		13889
45	2B4A6f1 a	Gajraola	CB22	0.45	2.25	0.6	0.81	234	189.7	0			6219	864		7083

46	2B4A6g1a	Sakhiya	CB86	0.45	2.25	0.6	0.81	322	260.7	0			8547	1187		9734
47	2B4A6f1a	Sakhiya	FB11	2	2	2	4	35	138.1	0			1381	311		1692
48	2B4A6f1a	Sakhiya	FB12	2	2	2	4	33	132.1	0			1321	297		1618
49	2B4A6f1a	Gajraola	FB07	2	2	2	4	120	481.6	0			4816	1084		5900
50	2B4A6f1a	Gajraola	FB06	2	2	2	4	83	331.8	0			3318	747		4064
51	2B4A6f1a	Sakhiya	FB10	2	2	2	4	36	144.6	0			1446	325		1772
52	2B4A6f1a	Sakhiya	FB09	2	2	2	4	118	470.1	0			4701	1058		5759
53	2B4A6f1a	Gajraola	FB05	2	2	2	4	79	314.5	0			3145	708		3853
54	2B4A6f1a	Gajraola	FB04	2	2	2	4	73	293	0			2930	659		3590
55	2B4A6f1a	Gajraola	FB03	2	2	2	4	70	280.2	0			2802	630		3432
56	2B4A6f1a	Gajraola	FB01	2	2	2	4	88	351.5	0			3515	791		4305
57	2B4A6f1a	Gajraola	FB02	2	2	2	4	202	806.6	0			8066	1815		9881
58	2B4A6f1a	Sakhiya	FB13	2	2	2	4	32	127.8	0			1278	288		1566
59	2B4A6f1a	Gajraola	FB08	2	2	2	4	172	689.2	0			6892	1551		8442
60	2B4A6f1a	Gajraola	MBO1	0.6	3.6	1	2.1	155	326.3	0	1	CHT	10698	893	10000	21591
61	2B4A6f1a	Gajraola	MBO2	0.6	3.6	1	2.1	320	672.8	0	1	CHT	22062	1841	10000	33902
62	2B4A6f1a	Gajraola	MBO3	0.6	3.6	1	2.1	725	1521.7	0	1	CHT	49897	4163	10000	64060
63	2B4A6f1a	Gajraola	MBO4	0.6	3.6	1	2.1	1045	2195.1	0	1	CHT	71977	6005	10000	87983
64	2B4A6f1a	Gajraola	MBO5	0.6	3.6	1	2.1	528	1108.8	0	1	CHT	36359	3033	10000	49393
65	2B4A6f1a	Gajraola	MBO7	0.6	3.6	1	2.1	520	1092.1	0	1	CHT	35810	2988	10000	48797
66	2B4A6f1a	Gajraola	MBO6	0.6	3.6	1	2.1	785	1647.9	0	1	CHT	54033	4508	10000	68542

67	2B4A6g1a	Dhakia Ranjeet	PB01	0.6	3.6	1	2.1	588	1234.7	0	1	CHT	40485	3378	10000	53862
68	2B4A6g1a	Sakhiya	PB10	0.6	3.6	1	2.1	753	1581.1	0	1	CHT	51845	4325	10000	66170
69	2B4A6g1a	Sakhiya	PB11	0.6	3.6	1	2.1	541	1136.4	0	1	CHT	37263	3109	10000	50371
Total								253 00	31823.6	0			93954 2	111681	100000	115122 0
Details of Water Resources																
70	2B4A6f1a	Sakhiya	PND 04						294	0	1	HMP	9798		40000	51239
71	2B4A6f1a	Sakhiya	PND 03						213.8	0	1	HMP	7128		40000	48327
72	2B4A6f1a	Gajraola	PND 02						177.5	0	1	HMP	5916		40000	46979
73	2B4A6f1a	Gajraola	PND 01						144.7	0	1	HMP	4825		40000	45790
74	2B4A6f1a	Gajraola	WHB 05	3	4.5	0.8	3	268	803.2	2457.9	1	HMP	37800	3687	40000	81487
75	2B4A6f1a	Gajraola	WHB 04	3	4.5	0.8	3	263	787.6	2409.9	1	HMP	37062	3615	40000	80677
76	2B4A6f1a	Gajraola	WHB 03	3	4.5	0.8	3	295	885.2	2708.6	1	HMP	41656	4063	40000	85719
77	2B4A6f1a	Gajraola	WHB 02	3	4.5	0.8	3	241	723.4	2213.7	1	HMP	34044	3321	40000	77365
78	2B4A6f1a	Dhakia Ranjeet	WHB 01	3	4.5	0.8	3	237	712.2	2179.2	1	HMP	33514	3269	40000	76783
79	2B4A6f1a	Sakhiya	WHB 08	3	4.5	0.8	3	221	664.4	2033.2	1	HMP	31269	3050	40000	74318
80	2B4A6f1a	Sakhiya	WHB 07	3	4.5	0.8	3	182	544.8	1667.1	1	HMP	25638	2501	40000	68139
Total								170 7	5950.8	15669.6	11		26865 0	23506	440000	736823
Details of Afforestation and Agro forestry																
81	2B4A6f1a	Gajraola	AFL0 6					355								4260
82	2B4A6f1a	Sakhiya	AFL2 0					226								2700
83	2B4A6f1	Sakhiya	AFL2					60								720

	a		1														
84	2B4A6f1 a	Sakhiya	AFL2 2					133									1590
85	2B4A6f1 a	Sakhiya	AFL2 3					364									4380
86	2B4A6f1 a	Sakhiya	AFL2 4					236									2820
87	2B4A6f1 a	Dhakia Ranjeet	AFL0 1					347									4170
88	2B4A6f1 a	Dhakia Ranjeet	AFL0 2					241									2880
89	2B4A6f1 a	Dhakia Ranjeet	AFL0 3					417									5010
90	2B4A6f1 a	Sakhiya	AFL1 9					190									2280
91	2B4A6f1 a	Gajraola	AFL0 5					191									2280
92	2B4A6f1 a	Sakhiya	AFL2 8					245									2940
93	2B4A6f1 a	Gajraola	AFL0 7					420									5040
94	2B4A6f1 a	Gajraola	AFL0 8					186									2220
95	2B4A6f1 a	Gajraola	AFL0 9					134									1620
96	2B4A6f1 a	Gajraola	AFL1 0					166									1980
97	2B4A6f1 a	Gajraola	AFL1 1					117									1410
98	2B4A6f1 a	Sakhiya	AFL2 5					139									1680
99	2B4A6f1 a	Sakhiya	AFL2 6					114									1380
100	2B4A6f1 a	Sakhiya	AFL2 7					115									1380
101	2B4A6f1 a	Gajraola	AFL0 4					161									1920
Total																	54660
Grand Total																	194270 3

Name of Gram Panchayat : Gazenda

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6f1 b	Gazendi	FB06	2	2	2	4	157	626.6	0			6266	1410		7676
2	2B4A6f1 b	Gazendi	FB05	2	2	2	4	103	413.9	0			4139	931		5071
3	2B4A6f1 b	Gazendi	FB04	2	2	2	4	158	630.6	0			6306	1419		7725
4	2B4A6f1 b	Gazendi	FB03	2	2	2	4	158	633.3	0			6333	1425		7758
5	2B4A6f1 b	Gazendi	FB02	2	2	2	4	159	636.5	0			6365	1432		7797
6	2B4A6f1 b	Gazendi	FB01	2	2	2	4	387	1548.8	0			15488	3485		18972
7	2B4A6f1 b	Gazendi	MB1 1	0.6	3.6	1	2.1	334	702	0	1	CHT	23017	1920	10000	34937
8	2B4A6f1 b	Gazendi	MB1 0	0.6	3.6	1	2.1	169	354.3	0	1	CHT	11619	969	10000	22588
9	2B4A6f1 b	Gazendi	MB0 9	0.6	3.6	1	2.1	250	526	0	1	CHT	17248	1439	10000	28687
Total								187 5	6072	0			96781	14430	30000	141211
Details of Water Resources																
10	2B4A6f1 b	Gazendi	WHD 04	3	4.5	0.8	3	377	1129.7	3456.8	1	HMP	53162	5185	40000	98347
Total								377	1129.7	3456.8	1		53162	5185	40000	98347
Grand Total																239558

Name of Gram Panchayat : Gulenda Gautia

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 a	Gulenda Gautia	CB13	0.45	2.25	0.6	0.81	229	185.8	0			6091	846		6938
2	2B4A6e2 a	Gulenda Gautia	CB06	0.45	2.25	0.6	0.81	491	397.8	0			13044	1812		14856
3	2B4A6e2 b	Gulenda Gautia	CB63	0.45	2.25	0.6	0.81	299	241.8	0			7928	1101		9030
4	2B4A6e2 b	Gulenda Gautia	CB62	0.45	2.25	0.6	0.81	164	133.1	0			4365	606		4971
5	2B4A6e2 b	Gulenda Gautia	CB61	0.45	2.25	0.6	0.81	580	469.9	0			15407	2141		17548
6	2B4A6e2 b	Gulenda Gautia	CB60	0.45	2.25	0.6	0.81	566	458.6	0			15037	2089		17126
7	2B4A6e2 b	Gulenda Gautia	CB65	0.45	2.25	0.6	0.81	253	204.7	0			6712	932		7644
8	2B4A6e2 a	Gulenda Gautia	CB14	0.45	2.25	0.6	0.81	233	188.6	0			6184	859		7043
9	2B4A6e2 b	Gulenda Gautia	CB66	0.45	2.25	0.6	0.81	554	448.8	0			14717	2045		16761
10	2B4A6e2 a	Gulenda Gautia	CB12	0.45	2.25	0.6	0.81	236	191.1	0			6265	870		7135
11	2B4A6e2 a	Gulenda Gautia	CB11	0.45	2.25	0.6	0.81	226	182.7	0			5990	832		6823
12	2B4A6e2 a	Gulenda Gautia	CB10	0.45	2.25	0.6	0.81	225	182	0			5967	829		6796
13	2B4A6e2 a	Gulenda Gautia	CB09	0.45	2.25	0.6	0.81	159	128.7	0			4219	586		4805
14	2B4A6e2 a	Gulenda Gautia	CB08	0.45	2.25	0.6	0.81	602	487.3	0			15978	2220		18198
15	2B4A6e2 a	Gulenda Gautia	CB07	0.45	2.25	0.6	0.81	491	397.8	0			13044	1812		14856
16	2B4A6e2 a	Gulenda Gautia	CB15	0.45	2.25	0.6	0.81	292	236.7	0			7763	1078		8841
17	2B4A6e2 b	Gulenda Gautia	CB72	0.45	2.25	0.6	0.81	230	186.1	0			6103	848		6951
18	2B4A6e2 b	Gulenda Gautia	CB80	0.45	2.25	0.6	0.81	322	260.8	0			8551	1188		9739

19	2B4A6e2 b	Gulenda Gautia	CB79	0.45	2.25	0.6	0.81	268	217	0			7116	989		8104
20	2B4A6e2 b	Gulenda Gautia	CB78	0.45	2.25	0.6	0.81	195	158	0			5181	720		5901
21	2B4A6e2 b	Gulenda Gautia	CB77	0.45	2.25	0.6	0.81	412	333.4	0			10933	1519		12452
22	2B4A6e2 b	Gulenda Gautia	CB76	0.45	2.25	0.6	0.81	421	341.1	0			11185	1554		12739
23	2B4A6e2 b	Gulenda Gautia	CB75	0.45	2.25	0.6	0.81	501	405.6	0			13298	1848		15146
24	2B4A6e2 b	Gulenda Gautia	CB64	0.45	2.25	0.6	0.81	436	353.4	0			11587	1610		13196
25	2B4A6e2 b	Gulenda Gautia	CB73	0.45	2.25	0.6	0.81	239	193.3	0			6339	881		7220
26	2B4A6e2 b	Gulenda Gautia	CB81	0.45	2.25	0.6	0.81	222	179.7	0			5893	819		6711
27	2B4A6e2 b	Gulenda Gautia	CB71	0.45	2.25	0.6	0.81	391	317	0			10394	1444		11838
28	2B4A6e2 b	Gulenda Gautia	CB70	0.45	2.25	0.6	0.81	298	241.6	0			7921	1100		9021
29	2B4A6e2 b	Gulenda Gautia	CB69	0.45	2.25	0.6	0.81	210	169.9	0			5572	774		6346
30	2B4A6e2 b	Gulenda Gautia	CB68	0.45	2.25	0.6	0.81	212	171.5	0			5622	781		6404
31	2B4A6e2 b	Gulenda Gautia	CB67	0.45	2.25	0.6	0.81	793	642.2	0			21058	2926		23984
32	2B4A6e2 b	Gulenda Gautia	CB74	0.45	2.25	0.6	0.81	229	185.7	0			6088	846		6934
33	2B4A6e2 b	Gulenda Gautia	MBO 3	0.6	3.6	1	2.1	445	934.8	0	1	CHT	30653	2557	10000	43211
Total								114 24	9826.5	0			32220 5	43062	10000	375268
Details of Afforestation and Agro forestry																
34	2B4A6e2 a	Gulenda Gautia	AFL2 9					610								7320
35	2B4A6e2 a	Gulenda Gautia	AFL2 8					96								1140
36	2B4A6e2 a	Gulenda Gautia	AFL2 7					86								1020
37	2B4A6e2	Gulenda	AFL2					144								1740

	a	Gautia	6														
38	2B4A6e2 a	Gulenda Gautia	AFL2 5						133								1590
39	2B4A6e2 a	Gulenda Gautia	AFL2 4						137								1650
40	2B4A6e2 a	Gulenda Gautia	AFL2 3						124								1500
41	2B4A6e2 a	Gulenda Gautia	AFL2 2						118								1410
42	2B4A6e2 a	Gulenda Gautia	AFL2 1						188								2250
43	2B4A6e2 a	Gulenda Gautia	AFL2 0						107								1290
44	2B4A6e2 a	Gulenda Gautia	AFL1 9						111								1320
45	2B4A6e2 a	Gulenda Gautia	AFL1 8						175								2100
46	2B4A6e2 a	Gulenda Gautia	AFL1 7						186								2220
Total																	26550
Grand Total																	401818

Name of Gram Panchayat : Haffij Nagar Banhai

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6f1 a	Ulliya	CB57	0.45	2.25	0.6	0.81	431	348.8	0			11436	1589		13024
2	2B4A6f1 a	Ulliya	CB56	0.45	2.25	0.6	0.81	399	323.1	0			10595	1472		12067
3	2B4A6f1 b	Ulliya	CB54	0.45	2.25	0.6	0.81	617	499.6	0			16382	2276		18658
4	2B4A6f1 b	Ulliya	CB53	0.45	2.25	0.6	0.81	850	688.7	0			22581	3137		25719
5	2B4A6f1 a	Haffij Nagar Banhai	CB41	0.45	2.25	0.6	0.81	384	311.2	0			10205	1418		11622
6	2B4A6f1	Haffij Nagar	CB40	0.45	2.25	0.6	0.81	537	435	0			14263	1982		16245

	a	Banghai															
7	2B4A6f1 a	Haffij Nagar Banghai	CB39	0.45	2.25	0.6	0.81	287	232.3	0			7616	1058			8674
8	2B4A6f1 a	Haffij Nagar Banghai	CB38	0.45	2.25	0.6	0.81	313	253.9	0			8325	1157			9482
Total								381 8	3092.6	0			10140 3	14089	0		115491
Details of Water Resources																	
9	2B4A6f1 b	Ulliya	WHB 09	3	4.5	0.8	3	466	1398.2	4278.5	1	HMP	65800	6418	40000		112218
10	2B4A6f1 a	Haffij Nagar Banghai	WHB 06	3	4.5	0.8	3	195	585.6	1792	1	HMP	27559	2688	40000		70247
Total								661	1983.8	6070.5	2		93359	9106	80000		182465
Details of Afforestation and Agro forestry																	
11	2B4A6f1 a	Haffij Nagar Banghai	AFL1 8					263									3150
12	2B4A6f1 a	Haffij Nagar Banghai	AFL1 7					268									3210
Total																	6360
Grand Total																	304316

Name of Gram Panchayat : Karanpur Chak

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1c	Karanpur Chak	CB19	0.45	2.25	0.6	0.81	583	472.4	0			15490	2152		17642
2	2B4A6b 1c	Karanpur Chak	CB18	0.45	2.25	0.6	0.81	102 4	829.5	0			27199	3779		30977
3	2B4A6b 1c	Karanpur Chak	CB17	0.45	2.25	0.6	0.81	116 9	946.6	0			31040	4312		35353
4	2B4A6b 1c	Karanpur Chak	CB16	0.45	2.25	0.6	0.81	500	404.7	0			13271	1844		15115
5	2B4A6b	Karanpur	CB15	0.45	2.25	0.6	0.81	354	286.6	0			9397	1306		10703

	1c	Chak															
6	2B4A6e2a	Karanpur Chak	PB05	0.6	3.6	1	2.1	183	383.6	0	1	CHT	12577	1049	10000	23626	
Total								381 3	3323.4	0			10897 4	14442	10000	133416	
Details of Water Resources																	
7	2B4A6b 1c	Karanpur Chak	PND 05						3170.5	0	1	HMP	12682 1		40000	170467	
8	2B4A6b 1c	Karanpur Chak	WHD 06	3	4.5	0.8	3	326	977.4	2990.8	1	HMP	45995	4486	40000	90482	
Total								326	4147.9	2990.8	2		17281 6	4486	80000	260949	
Details of Afforestation and Agro forestry																	
9	2B4A6b 1c	Karanpur Chak	AFF1 4					155 0								4650	
10	2B4A6b 1c	Karanpur Chak	AFF1 3					994								2981	
11	2B4A6b 1c	Karanpur Chak	AFF1 2					181 3								5438	
12	2B4A6b 1c	Karanpur Chak	AFL0 6					596								7140	
Total																20209	
Grand Total																414574	

Name of Gram Panchayat : Madhavapur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Lenth M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1b	Dhuri Khurd	CB13	0.45	2.25	0.6	0.81	228	185	0			6067	843		6910
2	2B4A6g1b	Dhuri Khurd	CB12	0.45	2.25	0.6	0.81	183	148.5	0			4870	677		5546
3	2B4A6g1b	Dhuri Khurd	CB11	0.45	2.25	0.6	0.81	713	577.6	0			18940	2631		21571

4	2B4A6g1 b	Dhuri Khurd	CB10	0.45	2.25	0.6	0.81	687	556.4	0			18245	2535		20780
5	2B4A6g1 b	Dhuri Khurd	CB09	0.45	2.25	0.6	0.81	633	513	0			16820	2337		19157
6	2B4A6g1 b	Dhuri Khurd	CB08	0.45	2.25	0.6	0.81	699	566.1	0			18561	2579		21140
7	2B4A6g1 b	Dhuri Khurd	CB07	0.45	2.25	0.6	0.81	598	484.1	0			15872	2205		18078
8	2B4A6g1 b	Dhuri Khurd	CB06	0.45	2.25	0.6	0.81	373	302.3	0			9914	1377		11291
9	2B4A6g1 b	Dhuri Khurd	CB05	0.45	2.25	0.6	0.81	251	203	0			6658	925		7583
10	2B4A6g1 b	Dhuri Khurd	CB04	0.45	2.25	0.6	0.81	339	274.5	0			9002	1251		10253
11	2B4A6g1 b	Dhuri Khurd	CB03	0.45	2.25	0.6	0.81	275	222.6	0			7298	1014		8312
12	2B4A6g1 b	Dhuri Khurd	CB02	0.45	2.25	0.6	0.81	589	476.8	0			15633	2172		17805
13	2B4A6g1 b	Dhuri Khurd	CB01	0.45	2.25	0.6	0.81	653	528.8	0			17339	2409		19747
Total								622 1	5038.7	0			16521 9	22955	0	188173
Grand Total																188173

Name of Gram Panchayat : Mankapur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1 a	Mankapur	CB33	0.45	2.25	0.6	0.81	394	319.5	0			10478	1456		11933
2	2B4A6b 1d	Mankapur	CB11 4	0.45	2.25	0.6	0.81	737	596.9	0			19572	2719		22291
3	2B4A6b 1d	Mankapur	CB11 5	0.45	2.25	0.6	0.81	636	515.4	0			16900	2348		19248
4	2B4A6b 1d	Mankapur	CB11 3	0.45	2.25	0.6	0.81	698	565.7	0			18548	2577		21125
5	2B4A6g1 a	Mankapur	CB32	0.45	2.25	0.6	0.81	282	228.4	0			7491	1041		8531

6	2B4A6g1a	Mankapur	CB43	0.45	2.25	0.6	0.81	321	260.4	0			8538	1186		9724
7	2B4A6g1a	Mankapur	CB34	0.45	2.25	0.6	0.81	392	317.6	0			10413	1447		11859
8	2B4A6g1a	Mankapur	CB35	0.45	2.25	0.6	0.81	419	339.8	0			11141	1548		12689
9	2B4A6g1a	Mankapur	CB36	0.45	2.25	0.6	0.81	402	325.6	0			10677	1483		12160
10	2B4A6g1a	Mankapur	CB37	0.45	2.25	0.6	0.81	436	352.9	0			11571	1608		13179
11	2B4A6g1a	Mankapur	CB39	0.45	2.25	0.6	0.81	586	474.9	0			15573	2164		17736
12	2B4A6g1a	Mankapur	CB40	0.45	2.25	0.6	0.81	514	416.7	0			13663	1898		15562
13	2B4A6g1a	Mankapur	CB41	0.45	2.25	0.6	0.81	193	156.6	0			5136	714		5850
14	2B4A6g1a	Mankapur	CB42	0.45	2.25	0.6	0.81	142	115	0			3771	524		4295
15	2B4A6g1a	Mankapur	CB38	0.45	2.25	0.6	0.81	394	319	0			10461	1453		11915
16	2B4A6g1a	Mankapur	MB04	0.6	3.6	1	2.1	429	900.9	0	1	CHT	29540	2465	10000	42004
17	2B4A6e2d	Mankapur	MB04	0.6	3.6	1	2.1	357	749.3	0	1	CHT	24569	2050	10000	36619
18	2B4A6e2d	Mankapur	MB05	0.6	3.6	1	2.1	219	459	0	1	CHT	15050	1256	10000	26305
19	2B4A6e2d	Mankapur	MB03	0.6	3.6	1	2.1	518	1088.1	0	1	CHT	35678	2977	10000	48654
20	2B4A6e2d	Mankapur	PB19	0.6	3.6	1	2.1	417	874.8	0			28686	2393		31079
21	2B4A6g1a	Mankapur	PB08	0.6	3.6	1	2.1	360	755.7	0	1	CHT	24780	2067	10000	36848
22	2B4A6g1a	Mankapur	PB07	0.6	3.6	1	2.1	739	1552	0	1	CHT	50891	4246	10000	65137
23	2B4A6e2d	Mankapur	PB12	0.6	3.6	1	2.1	135	282.6	0			9267	773		10040
24	2B4A6e2d	Mankapur	PB13	0.6	3.6	1	2.1	264	554.7	0			18190	1518		19708
25	2B4A6e2d	Mankapur	PB14	0.6	3.6	1	2.1	414	869	0			28495	2377		30872
26	2B4A6e2d	Mankapur	PB15	0.6	3.6	1	2.1	302	635	0			20823	1737		22561

27	2B4A6e2d	Mankapur	PB16	0.6	3.6	1	2.1	432	906.7	0			29732	2481		32213
28	2B4A6e2d	Mankapur	PB18	0.6	3.6	1	2.1	261	547.1	0			17941	1497		19438
29	2B4A6e2d	Mankapur	PB20	0.6	3.6	1	2.1	310	650.2	0			21320	1779		23099
30	2B4A6g1a	Mankapur	PB06	0.6	3.6	1	2.1	303	636.8	0	1	CHT	20881	1742	10000	32623
31	2B4A6g1a	Mankapur	PB05	0.6	3.6	1	2.1	290	608.6	0	1	CHT	19955	1665	10000	31620
32	2B4A6e2d	Mankapur	PB17	0.6	3.6	1	2.1	331	695.7	0			22811	1903		24714
Total								126 27	18070.6	0			59254 2	59092	80000	731631
Details of Water Resources																
33	2B4A6b1d	Mankapur	PND 18						343	0	1	HMP	11433		40000	52896
34	2B4A6e2d	Mankapur	WHD 11	3	4.5	0.8	3	135	403.9	1235.9	1	HMP	19007	1854	40000	60861
35	2B4A6e2d	Mankapur	WHD 10	3	4.5	0.8	3	422	1264.7	3870	1	HMP	59516	5805	40000	105321
36	2B4A6e2d	Mankapur	WHD 09	3	4.5	0.8	3	512	1536.4	4701.5	1	HMP	72305	7052	40000	119357
37	2B4A6e2d	Mankapur	WHD 08	3	4.5	0.8	3	436	1308.6	4004.3	1	HMP	61583	6006	40000	107589
38	2B4A6e2d	Mankapur	WHD 07	3	4.5	0.8	3	398	1194.7	3655.9	1	HMP	56225	5484	40000	101709
39	2B4A6b1d	Mankapur	WHD 20	3	4.5	0.8	3	393	1178.2	3605.2	1	HMP	55445	5408	40000	100853
40	2B4A6b1d	Mankapur	WHD 19	3	4.5	0.8	3	456	1368.9	4188.9	1	HMP	64422	6283	40000	110706
Total								275 2	8598.4	25261.7	8		39993 6	37892	320000	759292
Details of Afforestation and Agro forestry																
41	2B4A6e2d	Mankapur	AFFO 6						304 60							91379
42	2B4A6e2d	Mankapur	AFFO 5						329 4							9881
43	2B4A6b	Mankapur	AFL4						820							9840

	1d		5														
Total																	111100
Grand Total																	160202 3

Name of Gram Panchayat : Manpur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 c	Manpur Beesalpur	CB76	0.45	2.25	0.6	0.81	348	282	0			9246	1285		10531
2	2B4A6e2 c	Manpur Beesalpur	CB84	0.45	2.25	0.6	0.81	449	363.8	0			11928	1657		13585
3	2B4A6e2 c	Manpur Beesalpur	CB83	0.45	2.25	0.6	0.81	617	499.7	0			16384	2276		18660
4	2B4A6e2 c	Manpur Beesalpur	CB82	0.45	2.25	0.6	0.81	471	381.8	0			12521	1740		14260
5	2B4A6e2 c	Manpur Beesalpur	CB81	0.45	2.25	0.6	0.81	797	645.6	0			21170	2941		24112
6	2B4A6e2 c	Manpur Beesalpur	CB80	0.45	2.25	0.6	0.81	625	506.6	0			16611	2308		18919
7	2B4A6e2 c	Manpur Beesalpur	CB79	0.45	2.25	0.6	0.81	756	612.6	0			20088	2791		22879
8	2B4A6e2 b	Manpur Beesalpur	CB93	0.45	2.25	0.6	0.81	504	408.5	0			13396	1861		15257
9	2B4A6e2 c	Manpur Beesalpur	CB77	0.45	2.25	0.6	0.81	705	571.2	0			18728	2602		21330
10	2B4A6e2 c	Manpur Beesalpur	CB87	0.45	2.25	0.6	0.81	351	284.4	0			9326	1296		10622
11	2B4A6e2 c	Manpur Beesalpur	CB75	0.45	2.25	0.6	0.81	520	421.4	0			13817	1920		15736
12	2B4A6e2 c	Manpur Beesalpur	CB74	0.45	2.25	0.6	0.81	836	677.5	0			22214	3086		25300
13	2B4A6e2 c	Manpur Beesalpur	CB73	0.45	2.25	0.6	0.81	702	568.4	0			18638	2589		21227
14	2B4A6e2 c	Manpur Beesalpur	CB72	0.45	2.25	0.6	0.81	589	477.1	0			15645	2174		17819

15	2B4A6e2 c	Manpur Beesalpur	CB71	0.45	2.25	0.6	0.81	571	462.2	0			15156	2106		17261
16	2B4A6e2 b	Manpur Beesalpur	CB95	0.45	2.25	0.6	0.81	454	367.6	0			12053	1675		13728
17	2B4A6e2 b	Manpur Beesalpur	CB94	0.45	2.25	0.6	0.81	511	413.9	0			13573	1886		15459
18	2B4A6e2 c	Manpur Beesalpur	CB78	0.45	2.25	0.6	0.81	856	693.3	0			22734	3159		25893
19	2B4A6e2 c	Manpur Bisalpur	CB92	0.45	2.25	0.6	0.81	264	213.6	0			7005	973		7978
20	2B4A6b 1d	Kechua	CB10 9	0.45	2.25	0.6	0.81	533	431.9	0			14161	1967		16129
21	2B4A6e2 c	Kechua	CB45	0.45	2.25	0.6	0.81	500	405.3	0			13289	1846		15135
22	2B4A6e2 c	Kechua	CB44	0.45	2.25	0.6	0.81	526	426.4	0			13982	1943		15925
23	2B4A6e2 c	Kechua	CB43	0.45	2.25	0.6	0.81	378	306.1	0			10036	1394		11431
24	2B4A6b 1d	Kechua	CB10 8	0.45	2.25	0.6	0.81	405	328.1	0			10758	1495		12253
25	2B4A6e2 c	Manpur Beesalpur	CB85	0.45	2.25	0.6	0.81	348	282.2	0			9255	1286		10540
26	2B4A6e2 c	Manpur Bisalpur	CB93	0.45	2.25	0.6	0.81	264	213.6	0			7005	973		7978
27	2B4A6e2 c	Manpur Beesalpur	CB86	0.45	2.25	0.6	0.81	351	284.4	0			9326	1296		10622
28	2B4A6e2 c	Manpur Bisalpur	CB91	0.45	2.25	0.6	0.81	329	266.9	0			8751	1216		9966
29	2B4A6e2 c	Manpur Bisalpur	CB90	0.45	2.25	0.6	0.81	351	284.6	0			9333	1297		10629
30	2B4A6e2 c	Manpur Bisalpur	CB89	0.45	2.25	0.6	0.81	492	398.2	0			13056	1814		14870
31	2B4A6e2 c	Manpur Bisalpur	CB88	0.45	2.25	0.6	0.81	375	303.5	0			9953	1383		11335
32	2B4A6e2 b	Manpur Bisalpur	CB97	0.45	2.25	0.6	0.81	574	465.3	0			15257	2120		17376
33	2B4A6e2 b	Manpur Bisalpur	CB96	0.45	2.25	0.6	0.81	600	486.3	0			15945	2215		18160
34	2B4A6b 1d	Kechua	CB11 0	0.45	2.25	0.6	0.81	409	331.1	0			10857	1508		12366
35	2B4A6b 1c	Manpur Bisalpur	FB42	2	2	2	4	604	2414	0			24140	5432		29572

36	2B4A6b 1c	Kechua	FB40	2	2	2	4	721	2885.3	0			28853	6492		35345
37	2B4A6b 1c	Manpur Bisalpur	FB41	2	2	2	4	570	2279	0			22790	5128		27918
Total								192 56	21643.4	0			53698 0	81130	0	618106
Details of Water Resources																
38	2B4A6e2 c	Manpur Beesalpur	PND 03						369.1	0	1	HMP	12304		40000	53862
39	2B4A6e2 c	Manpur Beesalpur	PND 02						516.6	0	1	HMP	17220		40000	58871
40	2B4A6e2 c	Manpur Beesalpur	PND 01						920.7	0	1	HMP	30686		40000	72871
41	2B4A6b 1d	Kechua	PND 16						587	0	1	HMP	19565		40000	61398
42	2B4A6b 1c	Kechua	PND 04						449.7	0	1	HMP	14988		40000	56672
43	2B4A6e2 c	Manpur Beesalpur	WHB 15	3	4.5	0.8	3	261	782.2	2393.5	1	HMP	36810	3590	40000	80400
44	2B4A6e2 c	Manpur Beesalpur	WHB 14	3	4.5	0.8	3	332	996	3047.9	1	HMP	46874	4572	40000	91446
45	2B4A6e2 c	Manpur Beesalpur	WHB 13	3	4.5	0.8	3	451	1352.8	4139.4	1	HMP	63660	6209	40000	109870
Total								104 4	5974.1	9580.8	8		24210 7	14371	320000	585390
Details of Afforestation and Agro forestry																
46	2B4A6b 1c	Manpur Bisalpur	AFF1 6					466 8								14005
47	2B4A6b 1c	Manpur Bisalpur	AFF1 5					788 1								23643
48	2B4A6b 1c	Manpur Bisalpur	AFL0 9					380								4560
49	2B4A6b 1c	Manpur Bisalpur	AFL0 8					518								6210
50	2B4A6b 1c	Manpur Bisalpur	AFL0 7					615								7380
51	2B4A6e2 b	Manpur Bisalpur	AFL1 9					99								1200
52	2B4A6e2	Manpur	AFL1					413								4950

	b	Bisalpur	8														
53	2B4A6e2 b	Manpur Bisalpur	AFL1 7						91								1080
54	2B4A6e2 b	Manpur Bisalpur	AFL1 6						593								7110
55	2B4A6e2 c	Manpur Beesalpur	AFL2 6						111								1320
56	2B4A6e2 c	Manpur Beesalpur	AFL2 5						579								6960
57	2B4A6e2 c	Manpur Beesalpur	AFL2 4						118								1410
58	2B4A6e2 c	Manpur Beesalpur	AFL2 3						90								1080
59	2B4A6e2 c	Manpur Beesalpur	AFL2 2						715								8580
Total																	89488
Grand Total																	129298 4

Name of Gram Panchayat : Manpura

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1 b	Manpura	CB92	0.45	2.25	0.6	0.81	250	202.2	0			6632	921		7553
2	2B4A6g1 b	Manpura	CB81	0.45	2.25	0.6	0.81	262	212.5	0			6967	968		7934
3	2B4A6g1 b	Manpura	CB82	0.45	2.25	0.6	0.81	201	163.1	0			5350	743		6093
4	2B4A6g1 b	Manpura	CB83	0.45	2.25	0.6	0.81	227	183.5	0			6017	836		6852
5	2B4A6g1 b	Manpura	CB84	0.45	2.25	0.6	0.81	291	235.7	0			7728	1074		8802
6	2B4A6g1 b	Manpura	CB85	0.45	2.25	0.6	0.81	148	119.6	0			3922	545		4467
7	2B4A6g1 b	Manpura	CB86	0.45	2.25	0.6	0.81	151	122.1	0			4005	556		4561

8	2B4A6g1 b	Manpura	CB87	0.45	2.25	0.6	0.81	107	86.5	0			2836	394		3230	
9	2B4A6g1 b	Manpura	CB88	0.45	2.25	0.6	0.81	118	95.3	0			3124	434		3558	
10	2B4A6g1 b	Manpura	CB89	0.45	2.25	0.6	0.81	259	210	0			6885	957		7842	
11	2B4A6g1 b	Manpura	CB80	0.45	2.25	0.6	0.81	186	150.5	0			4936	686		5622	
12	2B4A6g1 b	Manpura	CB91	0.45	2.25	0.6	0.81	350	283.4	0			9294	1291		10585	
13	2B4A6g1 b	Manpura	CB10 3	0.45	2.25	0.6	0.81	336	272.1	0			8922	1240		10162	
14	2B4A6g1 b	Manpura	CB93	0.45	2.25	0.6	0.81	361	292.3	0			9584	1331		10915	
15	2B4A6g1 b	Manpura	CB94	0.45	2.25	0.6	0.81	228	184.4	0			6048	840		6888	
16	2B4A6g1 b	Manpura	CB95	0.45	2.25	0.6	0.81	401	324.5	0			10641	1478		12120	
17	2B4A6g1 b	Manpura	CB96	0.45	2.25	0.6	0.81	363	293.7	0			9631	1338		10969	
18	2B4A6g1 b	Manpura	CB97	0.45	2.25	0.6	0.81	297	240.3	0			7881	1095		8976	
19	2B4A6g1 b	Manpura	CB98	0.45	2.25	0.6	0.81	365	295.8	0			9700	1348		11048	
20	2B4A6g1 b	Manpura	CB99	0.45	2.25	0.6	0.81	643	521	0			17084	2373		19457	
21	2B4A6g1 b	Manpura	CB10 0	0.45	2.25	0.6	0.81	183	147.9	0			4849	674		5523	
22	2B4A6g1 b	Manpura	CB10 1	0.45	2.25	0.6	0.81	256	207.5	0			6803	945		7748	
23	2B4A6g1 b	Manpura	CB10 2	0.45	2.25	0.6	0.81	114	92.4	0			3031	421		3452	
24	2B4A6g1 b	Manpura	CB90	0.45	2.25	0.6	0.81	228	184.7	0			6055	841		6897	
Total									632 5	5121	0			16792 5	23329	0	191254
Details of Afforestation and Agro forestry																	
25	2B4A6g1 b	Manpura	AFL3 9						227							2730	
26	2B4A6g1	Manpura	AFL3						312							3750	

	b		8													
27	2B4A6g1 b	Manpura	AFL3 7						85							1020
28	2B4A6g1 b	Manpura	AFL3 6						98							1170
Total																8670
Grand Total																199924

Name of Gram Panchayat : Naogawa Santosh

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1d	Naogawa Santosh	CB11 6	0.45	2.25	0.6	0.81	525	424.9	0			13933	1936		15869
2	2B4A6b 1d	Naogawa Santosh	CB12 4	0.45	2.25	0.6	0.81	974	788.9	0			25868	3594		29462
3	2B4A6b 1d	Naogawa Santosh	CB12 3	0.45	2.25	0.6	0.81	621	503.2	0			16498	2292		18791
4	2B4A6b 1d	Naogawa Santosh	CB12 2	0.45	2.25	0.6	0.81	694	561.9	0			18423	2560		20983
5	2B4A6b 1d	Naogawa Santosh	CB12 1	0.45	2.25	0.6	0.81	364	294.5	0			9656	1342		10998
6	2B4A6b 1d	Naogawa Santosh	CB12 0	0.45	2.25	0.6	0.81	361	292.5	0			9592	1333		10925
7	2B4A6b 1d	Naogawa Santosh	CB11 9	0.45	2.25	0.6	0.81	580	470.1	0			15414	2142		17556
8	2B4A6b 1d	Naogawa Santosh	CB11 8	0.45	2.25	0.6	0.81	383	310.4	0			10179	1414		11593
9	2B4A6b 1d	Naogawa Santosh	CB11 7	0.45	2.25	0.6	0.81	932	754.6	0			24744	3438		28182
Total								543 4	4401	0			14430 7	20051	0	164359
Grand Total																164359

Name of Gram Panchayat : Naugawan Amber

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1c	Naugawan Ambar	FB61	2	2	2	4	417	1667.1	0			16671	3751		20422
2	2B4A6b 1c	Naugawan Ambar	FB60	2	2	2	4	149	596.7	0			5967	1343		7310
3	2B4A6b 1c	Naugawan Ambar	FB59	2	2	2	4	367	1469.4	0			14694	3306		18000
4	2B4A6b 1c	Naugawan Ambar	FB58	2	2	2	4	436	1742.1	0			17421	3920		21341
Total								136 9	5475.3	0			54753	12320	0	67073
Details of Water Resources																
5	2B4A6b 1c	Naugawan Ambar	WHD 08	3	4.5	0.8	3	507	1522.4	4658.4	1	HMP	71642	6988	40000	118630
Total								507	1522.4	4658.4	1		71642	6988	40000	118630
Details of Afforestation and Agro forestry																
6	2B4A6b 1c	Naugawan Ambar	AFF1 9					434 0								13020
7	2B4A6b 1c	Naugawan Ambar	AFF1 8					148 37								44511
8	2B4A6b 1c	Naugawan Ambar	AFL1 2					864								10380
Total																67911
Grand Total																253614

Name of Gram Panchayat : Naogawn / Navinager

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1a	Navi Nagar	CB49	0.45	2.25	0.6	0.81	265	215	0			7049	979		8028
2	2B4A6b1d	Navi Nagar	CB126	0.45	2.25	0.6	0.81	296	239.8	0			7862	1092		8954
3	2B4A6b1d	Navi Nagar	CB127	0.45	2.25	0.6	0.81	507	410.9	0			13473	1872		15345
4	2B4A6b1d	Navi Nagar	CB128	0.45	2.25	0.6	0.81	618	500.5	0			16413	2280		18693
5	2B4A6b1d	Navi Nagar	CB129	0.45	2.25	0.6	0.81	199	161.1	0			5281	734		6015
6	2B4A6b1d	Navi Nagar	CB130	0.45	2.25	0.6	0.81	161	130	0			4264	592		4856
7	2B4A6b1d	Navi Nagar	CB131	0.45	2.25	0.6	0.81	360	291.7	0			9565	1329		10894
8	2B4A6b1d	Navi Nagar	CB132	0.45	2.25	0.6	0.81	332	269.1	0			8825	1226		10051
9	2B4A6b1d	Navi Nagar	CB133	0.45	2.25	0.6	0.81	269	217.5	0			7131	991		8122
10	2B4A6b1d	Navi Nagar	CB134	0.45	2.25	0.6	0.81	299	241.9	0			7932	1102		9034
11	2B4A6g1a	Navi Nagar	CB44	0.45	2.25	0.6	0.81	607	491.5	0			16115	2239		18354
12	2B4A6g1a	Navi Nagar	CB45	0.45	2.25	0.6	0.81	249	201.9	0			6621	920		7541
13	2B4A6g1a	Navi Nagar	CB46	0.45	2.25	0.6	0.81	222	179.7	0			5892	819		6711
14	2B4A6b1d	Navi Nagar	CB125	0.45	2.25	0.6	0.81	434	351.5	0			11527	1601		13128
15	2B4A6g1a	Navi Nagar	CB48	0.45	2.25	0.6	0.81	342	277.3	0			9092	1263		10355
16	2B4A6g1a	Navi Nagar	CB62	0.45	2.25	0.6	0.81	460	373	0			12230	1699		13929
17	2B4A6g1a	Navi Nagar	CB50	0.45	2.25	0.6	0.81	260	210.8	0			6912	960		7873
18	2B4A6g1a	Navi Nagar	CB51	0.45	2.25	0.6	0.81	189	153.4	0			5029	699		5728

19	2B4A6g1a	Navi Nagar	CB52	0.45	2.25	0.6	0.81	200	161.7	0			5303	737		6039
20	2B4A6g1a	Navi Nagar	CB53	0.45	2.25	0.6	0.81	333	269.7	0			8842	1228		10070
21	2B4A6g1a	Navi Nagar	CB54	0.45	2.25	0.6	0.81	341	276.4	0			9062	1259		10321
22	2B4A6g1a	Navi Nagar	CB55	0.45	2.25	0.6	0.81	384	310.7	0			10187	1415		11603
23	2B4A6g1a	Navi Nagar	CB56	0.45	2.25	0.6	0.81	346	280.3	0			9191	1277		10468
24	2B4A6g1a	Navi Nagar	CB57	0.45	2.25	0.6	0.81	203	164.5	0			5394	749		6144
25	2B4A6g1a	Navi Nagar	CB58	0.45	2.25	0.6	0.81	965	781.5	0			25625	3560		29185
26	2B4A6g1a	Navi Nagar	CB59	0.45	2.25	0.6	0.81	622	503.6	0			16512	2294		18806
27	2B4A6g1a	Navi Nagar	CB60	0.45	2.25	0.6	0.81	253	205.1	0			6724	934		7658
28	2B4A6g1a	Navi Nagar	CB61	0.45	2.25	0.6	0.81	373	302	0			9904	1376		11280
29	2B4A6g1a	Navi Nagar	CB47	0.45	2.25	0.6	0.81	364	295	0			9674	1344		11018
Total								104 53	8467.1	0			27763 1	38570	0	316203
Details of Water Resources																
30	2B4A6g1a	Navi Nagar	WHB11	3	4.5	0.8	3	367	1101.8	3371.6		HMP	51852	5057		56909
31	2B4A6b1d	Navi Nagar	WHB22	3	4.5	0.8	3	233	697.7	2134.8	1	HMP	32832	3202	40000	76034
32	2B4A6b1d	Navi Nagar	WHB21	3	4.5	0.8	3	279	838.1	2564.6	1	HMP	39441	3847	40000	83288
Total								879	2637.6	8071	2		12412 5	12106	80000	216231
Details of Afforestation and Agro forestry																
33	2B4A6g1a	Navi Nagar	AFL09					255								3060
34	2B4A6g1a	Navi Nagar	AFL08					217								2610
35	2B4A6g1	Navi Nagar	AFL07					161								1920

	a															
36	2B4A6g1 a	Navi Nagar	AFL06						165							1980
37	2B4A6b 1d	Navi Nagar	AFL52						155							1860
38	2B4A6b 1d	Navi Nagar	AFL51						356							4260
39	2B4A6b 1d	Navi Nagar	AFL50						400							4800
40	2B4A6b 1d	Navi Nagar	AFL49						354							4260
41	2B4A6b 1d	Navi Nagar	AFL48						428							5130
42	2B4A6b 1d	Navi Nagar	AFL47						411							4920
43	2B4A6b 1d	Navi Nagar	AFL46						452							5430
Total																40230
Grand Total																572664

Name of Gram Panchayat : Paharganj

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2a	Paharganj	CB37	0.45	2.25	0.6	0.81	935	757.3	0			24831	3450		28280
2	2B4A6e2a	Paharganj	CB43	0.45	2.25	0.6	0.81	341	276.1	0			9054	1258		10312
3	2B4A6e2a	Paharganj	CB44	0.45	2.25	0.6	0.81	210	170.5	0			5589	777		6366
4	2B4A6e2a	Paharganj	CB45	0.45	2.25	0.6	0.81	409	330.9	0			10851	1508		12358
5	2B4A6e2a	Paharganj	CB46	0.45	2.25	0.6	0.81	599	485.2	0			15910	2210		18121
6	2B4A6e2a	Paharganj	CB41	0.45	2.25	0.6	0.81	618	500.4	0			16408	2280		18687
7	2B4A6e2a	Paharganj	CB36	0.45	2.25	0.6	0.81	256	207	0			6787	943		7730
8	2B4A6e2a	Paharganj	CB40	0.45	2.25	0.6	0.81	169	137.1	0			4497	625		5122
9	2B4A6e2a	Paharganj	CB42	0.45	2.25	0.6	0.81	313	253.4	0			8309	1154		9463
10	2B4A6e2a	Paharganj	CB38	0.45	2.25	0.6	0.81	319	258	0			8461	1175		9636
11	2B4A6e2b	Paharganj	CB110	0.45	2.25	0.6	0.81	895	724.9	0			23769	3302		27071
12	2B4A6e2b	Paharganj	CB111	0.45	2.25	0.6	0.81	275	222.7	0			7304	1015		8319

13	2B4A6e2b	Paharganj	CB112	0.45	2.25	0.6	0.81	298	241	0			7903	1098		9001	
14	2B4A6e2b	Paharganj	CB113	0.45	2.25	0.6	0.81	486	393.9	0			12915	1794		14709	
15	2B4A6e2a	Paharganj	CB39	0.45	2.25	0.6	0.81	135	109.6	0			3595	499		4094	
16	2B4A6b1c	Paharganj	FB66	2	2	2	4	284	1134	0			11340	2552		13892	
17	2B4A6b1c	Paharganj	FB62	2	2	2	4	514	2056.7	0			20567	4628		25195	
18	2B4A6b1c	Paharganj	FB63	2	2	2	4	653	2610.4	0			26104	5873		31977	
19	2B4A6b1c	Paharganj	FB64	2	2	2	4	115	4621.6	0			46216	10399		56615	
20	2B4A6b1c	Paharganj	FB65	2	2	2	4	401	1603.4	0			16034	3608		19642	
21	2B4A6e2a	Paharganj	MB32	0.6	3.6	1	2.1	299	627.4	0	1	CHT	20573	1716	10000	32290	
22	2B4A6e2a	Paharganj	MB30	0.6	3.6	1	2.1	205	429.8	0	1	CHT	14092	1176	10000	25268	
23	2B4A6e2a	Paharganj	MB31	0.6	3.6	1	2.1	242	508.4	0	1	CHT	16669	1391	10000	28060	
24	2B4A6e2a	Paharganj	MB33	0.6	3.6	1	2.1	158	3327.3	0	1	CHT	10910	2	9103	128205	
25	2B4A6e2a	Paharganj	PB07	0.6	3.6	1	2.1	100	2111.7	0	1	CHT	69241	5777	10000	85018	
26	2B4A6e2a	Paharganj	PB08	0.6	3.6	1	2.1	241	506.1	0	1	CHT	16595	1385	10000	27980	
27	2B4A6e2a	Paharganj	PB06	0.6	3.6	1	2.1	454	954.1	0	1	CHT	31286	2610	10000	43896	
Total								132	25558.9	0			56400	2	73306	70000	707307
Details of Water Resources								96									
28	2B4A6e2a	Paharganj	WHB2 4	3	4.5	0.8	3	197	591.3	1809.2	1	HMP	27824	2714	40000	70538	
29	2B4A6e2a	Paharganj	WHB2 3	3	4.5	0.8	3	370	1108.6	3392.4	1	HMP	52172	5089	40000	97260	
30	2B4A6e2a	Paharganj	WHB2 2	3	4.5	0.8	3	217	651.9	1994.8	1	HMP	30677	2992	40000	73670	
31	2B4A6e2a	Paharganj	WHB2 1	3	4.5	0.8	3	109	328.5	1005.1	1	HMP	15458	1508	40000	56966	
32	2B4A6e2a	Paharganj	WHB2 0	3	4.5	0.8	3	153	460.1	1407.8	1	HMP	21650	2112	40000	63762	
Total								104	3140.4	9609.3	5		14778	1	14415	200000	362196
Details of Afforestation and Agro forestry								6									
33	2B4A6b1c	Paharganj	AFF21						136							4106	
34	2B4A6b1c	Paharganj	AFF20						9							6846	

35	2B4A6b1c	Paharganj	AFL15					536									6420
36	2B4A6b1c	Paharganj	AFL14					942									11310
37	2B4A6b1c	Paharganj	AFL13					907									10890
38	2B4A6e2b	Paharganj	AFL21					217									2610
39	2B4A6e2b	Paharganj	AFL20					179									2160
40	2B4A6e2a	Paharganj	AFL65					159									1920
Total																	46262
Grand Total																	111576 5

Name of Gram Panchayat : Parsendi

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Leng th M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1a	Guladiya T.Sujani	CB12	0.45	2.25	0.6	0.81	326	264.1	0			8659	1203		9862
2	2B4A6g1a	Guladiya T.Sujani	CB24	0.45	2.25	0.6	0.81	542	439	0			14394	2000		16393
3	2B4A6g1a	Guladiya T.Sujani	CB22	0.45	2.25	0.6	0.81	264	213.8	0			7010	974		7984
4	2B4A6g1a	Guladiya T.Sujani	CB21	0.45	2.25	0.6	0.81	399	323.4	0			10605	1473		12078
5	2B4A6g1a	Guladiya T.Sujani	CB20	0.45	2.25	0.6	0.81	520	421.3	0			13815	1919		15734
6	2B4A6g1a	Guladiya T.Sujani	CB19	0.45	2.25	0.6	0.81	221	178.7	0			5861	814		6675
7	2B4A6g1a	Guladiya T.Sujani	CB18	0.45	2.25	0.6	0.81	235	190.2	0			6237	867		7103
8	2B4A6g1a	Guladiya T.Sujani	CB17	0.45	2.25	0.6	0.81	216	175.1	0			5742	798		6540
9	2B4A6g1a	Guladiya T.Sujani	CB16	0.45	2.25	0.6	0.81	263	213.2	0			6991	971		7962
10	2B4A6g1a	Guladiya T.Sujani	CB15	0.45	2.25	0.6	0.81	265	214.8	0			7043	979		8022
11	2B4A6b1d	Parsendi	CB135	0.45	2.25	0.6	0.81	551	446.3	0			14634	2033		16667
12	2B4A6g1	Guladiya	CB13	0.45	2.25	0.6	0.81	325	263.2	0			8632	1199		9831

	a	T.Sujani															
13	2B4A6b 1d	Parsendi	CB136	0.45	2.25	0.6	0.81	624	505.5	0			16574	2303			18877
14	2B4A6g1 b	Guladiya T.Sujani	CB79	0.45	2.25	0.6	0.81	270	219	0			7181	998			8178
15	2B4A6g1 b	Guladiya T.Sujani	CB78	0.45	2.25	0.6	0.81	253	204.7	0			6711	932			7643
16	2B4A6g1 b	Guladiya T.Sujani	CB77	0.45	2.25	0.6	0.81	222	180.1	0			5906	820			6726
17	2B4A6g1 a	Guladiya T.Sujani	CB31	0.45	2.25	0.6	0.81	174	141.1	0			4626	643			5269
18	2B4A6g1 a	Guladiya T.Sujani	CB30	0.45	2.25	0.6	0.81	150	121.6	0			3986	554			4540
19	2B4A6g1 a	Guladiya T.Sujani	CB29	0.45	2.25	0.6	0.81	334	270.9	0			8884	1234			10118
20	2B4A6g1 a	Guladiya T.Sujani	CB28	0.45	2.25	0.6	0.81	347	280.7	0			9203	1279			10482
21	2B4A6g1 a	Guladiya T.Sujani	CB27	0.45	2.25	0.6	0.81	401	324.7	0			10645	1479			12124
22	2B4A6g1 a	Guladiya T.Sujani	CB26	0.45	2.25	0.6	0.81	618	500.6	0			16414	2280			18694
23	2B4A6g1 a	Guladiya T.Sujani	CB25	0.45	2.25	0.6	0.81	337	273.1	0			8956	1244			10201
24	2B4A6g1 a	Guladiya T.Sujani	CB14	0.45	2.25	0.6	0.81	265	214.5	0			7032	977			8009
25	2B4A6g1 a	Parsendi	CB72	0.45	2.25	0.6	0.81	482	390.1	0			12793	1777			14570
26	2B4A6g1 a	Parsendi	CB82	0.45	2.25	0.6	0.81	490	397.2	0			13025	1810			14835
27	2B4A6g1 a	Parsendi	CB81	0.45	2.25	0.6	0.81	273	220.9	0			7242	1006			8249
28	2B4A6g1 a	Parsendi	CB80	0.45	2.25	0.6	0.81	188	151.9	0			4981	692			5673
29	2B4A6g1 a	Parsendi	CB79	0.45	2.25	0.6	0.81	231	187.3	0			6142	853			6995
30	2B4A6g1 a	Parsendi	CB78	0.45	2.25	0.6	0.81	210	170	0			5574	774			6349
31	2B4A6g1 a	Parsendi	CB77	0.45	2.25	0.6	0.81	106	85.7	0			2809	390			3199
32	2B4A6g1 a	Parsendi	CB76	0.45	2.25	0.6	0.81	398	322	0			10559	1467			12026
33	2B4A6g1	Parsendi	CB75	0.45	2.25	0.6	0.81	310	251.1	0			8233	1144			9376

	a															
34	2B4A6g1a	Guladiya T.Sujani	CB23	0.45	2.25	0.6	0.81	213	172.2	0		5645	784		6429	
35	2B4A6g1a	Parsendi	CB73	0.45	2.25	0.6	0.81	293	237	0		7770	1080		8850	
36	2B4A6g1a	Parsendi	CB83	0.45	2.25	0.6	0.81	198	160.1	0		5251	729		5980	
37	2B4A6g1a	Parsendi	CB71	0.45	2.25	0.6	0.81	190	153.8	0		5045	701		5745	
38	2B4A6g1a	Parsendi	CB70	0.45	2.25	0.6	0.81	198	160.4	0		5259	731		5990	
39	2B4A6g1a	Parsendi	CB69	0.45	2.25	0.6	0.81	344	278.4	0		9129	1268		10398	
40	2B4A6g1a	Parsendi	CB68	0.45	2.25	0.6	0.81	339	274.4	0		8999	1250		10249	
41	2B4A6g1a	Parsendi	CB67	0.45	2.25	0.6	0.81	159	128.4	0		4211	585		4796	
42	2B4A6g1a	Parsendi	CB66	0.45	2.25	0.6	0.81	159	128.5	0		4212	585		4797	
43	2B4A6g1a	Parsendi	CB65	0.45	2.25	0.6	0.81	177	143.7	0		4712	655		5367	
44	2B4A6g1a	Parsendi	CB64	0.45	2.25	0.6	0.81	248	200.7	0		6582	914		7496	
45	2B4A6g1a	Parsendi	CB63	0.45	2.25	0.6	0.81	194	157	0		5147	715		5862	
46	2B4A6b1d	Parsendi	CB138	0.45	2.25	0.6	0.81	501	406.2	0		13318	1850		15168	
47	2B4A6b1d	Parsendi	CB137	0.45	2.25	0.6	0.81	357	289.5	0		9492	1319		10810	
48	2B4A6g1a	Parsendi	CB74	0.45	2.25	0.6	0.81	219	177.5	0		5820	809		6629	
49	2B4A6g1a	Guladiya T.Sujani	MB03	0.6	3.6	1	2.1	767	1611.4	0	1	CHT	52837	4408	10000	67246
50	2B4A6g1a	Parsendi	PB09	0.6	3.6	1	2.1	372	780.8	0	1	CHT	25601	2136	10000	37737
Total								157		0		46612	9	60405	20000	546533
Details of Water Resources								38	14215.8							
51	2B4A6g1a	Guladiya T.Sujani	PND02						463.2	0	1	HMP	15438		40000	57139
52	2B4A6g1	Guladiya	PND0						399.8	0	1	HMP	13326		40000	54908

	a	T.Sujani	1														
53	2B4A6b 1d	Parsendi	WHB2 3	3	4.5	0.8	3	153	458.6	1403.3	1	HMP	21582	2105	40000	63687	
54	2B4A6g1 a	Guladiya T.Sujani	WHB1 0	3	4.5	0.8	3	216	649.2	1986.5	1	HMP	30551	2980	40000	73530	
55	2B4A6g1 a	Guladiya T.Sujani	WHB0 9	3	4.5	0.8	3	416	1248.2	3819.6	1	HMP	58741	5729	40000	104471	
56	2B4A6g1 a	Guladiya T.Sujani	WHB0 8	3	4.5	0.8	3	412	1236.2	3782.9	1	HMP	58178	5674	40000	103852	
57	2B4A6g1 a	Guladiya T.Sujani	WHB0 7	3	4.5	0.8	3	162	486.8	1489.7	1	HMP	22910	2235	40000	65145	
58	2B4A6g1 a	Guladiya T.Sujani	WHB0 6	3	4.5	0.8	3	186	559.2	1711.2	1	HMP	26317	2567	40000	68883	
59	2B4A6g1 a	Guladiya T.Sujani	WHB0 5	3	4.5	0.8	3	189	568.3	1739.1	1	HMP	26746	2609	40000	69355	
60	2B4A6g1 a	Guladiya T.Sujani	WHB0 4	3	4.5	0.8	3	259	775.9	2374.4	1	HMP	36516	3562	40000	80077	
61	2B4A6g1 a	Guladiya T.Sujani	WHB0 3	3	4.5	0.8	3	574	1720.9	5266.1	1	HMP	80987	7899	40000	128886	
62	2B4A6g1 a	Guladiya T.Sujani	WHB0 2	3	4.5	0.8	3	250	750.3	2295.9	1	HMP	35308	3444	40000	78752	
Total								281 7	9316.6	25868.7	12		42660 0	38804	480000	948685	
Details of Afforestation and Agro forestry																	
63	2B4A6g1 a	Parsendi	AFL12					323								3870	
64	2B4A6g1 a	Parsendi	AFL11					215								2580	
65	2B4A6g1 a	Parsendi	AFL10					500								6000	
66	2B4A6g1 a	Guladiya T.Sujani	AFL01					652								7830	
67	2B4A6g1 a	Guladiya T.Sujani	AFL05					330								3960	
68	2B4A6g1 a	Guladiya T.Sujani	AFL04					242								2910	
69	2B4A6g1 a	Guladiya T.Sujani	AFL03					311								3720	
70	2B4A6g1 a	Guladiya T.Sujani	AFL02					119								1440	

Total																32310
Grand Total																152752 8

Name of Gram Panchayat : Pipriya Sejerpur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1d	Pipriya Sejerpur	CB147	0.45	2.25	0.6	0.81	231	186.8	0			6125	851		6976
2	2B4A6b 1d	Pipriya Sejerpur	CB146	0.45	2.25	0.6	0.81	1170	947.9	0			31081	4318		35399
3	2B4A6b 1d	Pipriya Sejerpur	CB145	0.45	2.25	0.6	0.81	451	365.3	0			11977	1664		13641
4	2B4A6b 1d	Pipriya Sejerpur	CB144	0.45	2.25	0.6	0.81	520	421.5	0			13821	1920		15741
5	2B4A6b 1d	Pipriya Sejerpur	CB143	0.45	2.25	0.6	0.81	543	440	0			14426	2004		16430
6	2B4A6b 1d	Pipriya Sejerpur	CB142	0.45	2.25	0.6	0.81	670	543.1	0			17807	2474		20281
7	2B4A6b 1d	Pipriya Sejerpur	CB141	0.45	2.25	0.6	0.81	364	294.8	0			9666	1343		11009
8	2B4A6b 1d	Pipriya Sejerpur	CB140	0.45	2.25	0.6	0.81	346	280.4	0			9195	1278		10473
9	2B4A6b 1d	Pipriya Sejerpur	CB139	0.45	2.25	0.6	0.81	728	589.4	0			19328	2685		22013
Total								5023	4069.2	0			133426	18537	0	151963
Details of Water Resources																
10	2B4A6b 1d	Pipriya Sejerpur	PND21						359.9	0	1	HMP	11995		40000	53493
11	2B4A6b 1d	Pipriya Sejerpur	PND20						400.9	0	1	HMP	13360		40000	54961
12	2B4A6b 1d	Pipriya Sejerpur	PND19						370.9	0	1	HMP	12362		40000	53882
13	2B4A6b 1d	Pipriya Sejerpur	WHD29	3	4.5	0.8	3	231	693.9	2123.2	1	HMP	32653	3185	40000	75837

14	2B4A6b 1d	Pipriya Sejerpur	WHB2 8	3	4.5	0.8	3	262	787.2	2408.8	1	HMP	37045	3613	40000	80658
15	2B4A6b 1d	Pipriya Sejerpur	WHB2 7	3	4.5	0.8	3	278	832.9	2548.7	1	HMP	39197	3823	40000	83020
16	2B4A6b 1d	Pipriya Sejerpur	WHB2 6	3	4.5	0.8	3	404	1212	3708.7	1	HMP	57037	5563	40000	102600
17	2B4A6b 1d	Pipriya Sejerpur	WHB2 5	3	4.5	0.8	3	384	1151.6	3523.7	1	HMP	54192	5286	40000	99478
18	2B4A6b 1d	Pipriya Sejerpur	WHB2 4	3	4.5	0.8	3	263	787.8	2410.6	1	HMP	37072	3616	40000	80688
Total								182 2	6597.1	16723.7	9		29491 3	25086	360000	684617
Details of Afforestation and Agro forestry																
19	2B4A6b 1d	Pipriya Sejerpur	AFL58					245								2940
20	2B4A6b 1d	Pipriya Sejerpur	AFL57					713								8550
21	2B4A6b 1d	Pipriya Sejerpur	AFL56					112								1350
22	2B4A6b 1d	Pipriya Sejerpur	AFL55					795								9540
23	2B4A6b 1d	Pipriya Sejerpur	AFL54					431								5160
24	2B4A6b 1d	Pipriya Sejerpur	AFL53					366								4380
Total																31920
Grand Total																868500

Name of Gram Panchayat : Sabepur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Lenth M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)	
Details of Soil Moisture measures																	
1	2B4A6f1 b	Gangupur	CB25	0.45	2.25	0.6	0.81	151	122.7	0			4023	559		4582	
Total									151	122.7	0			4023	559	0	4582

Details of Water Resources																
2	2B4A6f1 b	Gangupur	WHBO 6	3	4.5	0.8	3	376	1129.1	3455	1	HMP	53135	5183	40000	98318
3	2B4A6f1 b	Gangupur	WHBO 5	3	4.5	0.8	3	441	1321.7	4044.5	1	HMP	62201	6067	40000	108268
Total								817	2450.8	7499.5	2		11533 6	11250	80000	206586
Grand Total																211168

Name of Gram Panchayat : Shivpuri Navadiya

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 a	Chatiya Sewaram	CB02	0.45	2.25	0.6	0.81	185	149.8	0			4911	682		5593
2	2B4A6d 1e	Khargapur	CB30	0.45	2.25	0.6	0.81	500	404.7	0			13270	1844		15114
3	2B4A6d 1e	Khargapur	CB29	0.45	2.25	0.6	0.81	637	516.3	0			16930	2352		19282
4	2B4A6d 1e	Khargapur	CB28	0.45	2.25	0.6	0.81	783	634.4	0			20801	2890		23691
5	2B4A6d 1e	Karmapur Mafi	CB26	0.45	2.25	0.6	0.81	590	478.1	0			15678	2178		17856
6	2B4A6d 1e	Karmapur Mafi	CB25	0.45	2.25	0.6	0.81	180	146	0			4786	665		5451
7	2B4A6d 1e	Karmapur Mafi	CB24	0.45	2.25	0.6	0.81	496	401.7	0			13172	1830		15002
8	2B4A6d 1e	Karmapur Mafi	CB23	0.45	2.25	0.6	0.81	728	589.5	0			19329	2685		22015
9	2B4A6d 1e	Karmapur Mafi	CB22	0.45	2.25	0.6	0.81	357	289.2	0			9483	1317		10800
10	2B4A6d 1e	Karmapur Mafi	CB21	0.45	2.25	0.6	0.81	213	172.4	0			5652	785		6437
11	2B4A6d 1e	Karmapur Mafi	CB20	0.45	2.25	0.6	0.81	540	437.3	0			14338	1992		16330
12	2B4A6e2 a	Chatiya Sewaram	CB05	0.45	2.25	0.6	0.81	277	224.4	0			7357	1022		8379

13	2B4A6d 1e	Khargapur	CB31	0.45	2.25	0.6	0.81	587	475.4	0			15589	2166		17755
14	2B4A6e2 a	Chatiya Sewaram	CB03	0.45	2.25	0.6	0.81	76	61.2	0			2005	279		2284
15	2B4A6d 1e	Karmapur Mafi	CB27	0.45	2.25	0.6	0.81	276	223.6	0			7332	1019		8351
16	2B4A6e2 a	Chatiya Sewaram	CB01	0.45	2.25	0.6	0.81	263	213	0			6983	970		7954
17	2B4A6d 1e	Rohaniya	CB60	0.45	2.25	0.6	0.81	523	423.4	0			13884	1929		15813
18	2B4A6d 1e	Rohaniya	CB61	0.45	2.25	0.6	0.81	223	180.9	0			5930	824		6754
19	2B4A6d 1e	Rohaniya	CB62	0.45	2.25	0.6	0.81	576	466.4	0			15295	2125		17419
20	2B4A6d 1e	Rohaniya	CB63	0.45	2.25	0.6	0.81	408	330.4	0			10835	1505		12341
21	2B4A6d 1e	Rohaniya	CB64	0.45	2.25	0.6	0.81	416	337.1	0			11055	1536		12590
22	2B4A6d 1e	Rohaniya	CB65	0.45	2.25	0.6	0.81	558	452	0			14821	2059		16880
23	2B4A6d 1e	Rohaniya	CB66	0.45	2.25	0.6	0.81	415	335.9	0			11015	1530		12545
24	2B4A6d 1e	Rohaniya	CB67	0.45	2.25	0.6	0.81	221	178.8	0			5864	815		6679
25	2B4A6d 1e	Rohaniya	CB68	0.45	2.25	0.6	0.81	250	202.6	0			6644	923		7567
26	2B4A6d 1e	Kharkaunch asiya_1	CB55	0.45	2.25	0.6	0.81	370	299.7	0			9827	1365		11192
27	2B4A6e2 a	Chatiya Sewaram	CB04	0.45	2.25	0.6	0.81	358	290	0			9508	1321		10829
28	2B4A6d 1e	Rohaniya	CB56	0.45	2.25	0.6	0.81	325	262.9	0			8621	1198		9819
29	2B4A6d 1e	Kharkaunch asiya_1	CB54	0.45	2.25	0.6	0.81	577	467.7	0			15336	2131		17466
30	2B4A6d 1e	Kharkaunch asiya_1	CB53	0.45	2.25	0.6	0.81	460	372.8	0			12225	1698		13924
31	2B4A6d 1e	Kharkaunch asiya_1	CB52	0.45	2.25	0.6	0.81	503	407.1	0			13349	1855		15203
32	2B4A6d 1e	Kharkaunch asiya_1	CB51	0.45	2.25	0.6	0.81	457	369.8	0			12126	1685		13811
33	2B4A6d 1e	Khargapur	CB50	0.45	2.25	0.6	0.81	306	247.5	0			8117	1128		9244

34	2B4A6d 1e	Khargapur	CB49	0.45	2.25	0.6	0.81	465	376.9	0			12357	1717		14074
35	2B4A6d 1e	Khargapur	CB48	0.45	2.25	0.6	0.81	621	502.9	0			16489	2291		18780
36	2B4A6d 1e	Rohaniya	CB59	0.45	2.25	0.6	0.81	472	382.3	0			12536	1742		14278
37	2B4A6d 1e	Khargapur	CB47	0.45	2.25	0.6	0.81	517	418.8	0			13733	1908		15641
38	2B4A6d 1e	Khargapur	CB32	0.45	2.25	0.6	0.81	231	187.3	0			6142	853		6996
39	2B4A6d 1e	Rohaniya	CB57	0.45	2.25	0.6	0.81	176	142.8	0			4683	651		5333
40	2B4A6d 1e	Rohaniya	CB58	0.45	2.25	0.6	0.81	548	444	0			14557	2022		16580
41	2B4A6d 1e	Khargapur	CB46	0.45	2.25	0.6	0.81	585	474.1	0			15547	2160		17706
42	2B4A6d 1e	Khargapur	CB45	0.45	2.25	0.6	0.81	352	285.1	0			9347	1299		10646
43	2B4A6d 1e	Khargapur	CB35	0.45	2.25	0.6	0.81	621	502.6	0			16482	2290		18772
44	2B4A6d 1e	Khargapur	CB33	0.45	2.25	0.6	0.81	557	451	0			14787	2054		16842
45	2B4A6d 1e	Khargapur	CB34	0.45	2.25	0.6	0.81	481	389.2	0			12763	1773		14536
46	2B4A6d 1e	Khargapur	CB44	0.45	2.25	0.6	0.81	267	216.5	0			7099	986		8085
47	2B4A6d 1e	Khargapur	CB36	0.45	2.25	0.6	0.81	472	382	0			12527	1740		14268
48	2B4A6d 1e	Khargapur	CB37	0.45	2.25	0.6	0.81	602	487.5	0			15986	2221		18207
49	2B4A6d 1e	Khargapur	CB43	0.45	2.25	0.6	0.81	407	329.3	0			10799	1500		12299
50	2B4A6d 1e	Khargapur	CB39	0.45	2.25	0.6	0.81	107 9	873.9	0			28654	3981		32635
51	2B4A6d 1e	Khargapur	CB40	0.45	2.25	0.6	0.81	431	349.4	0			11457	1592		13049
52	2B4A6d 1e	Khargapur	CB41	0.45	2.25	0.6	0.81	382	309.3	0			10142	1409		11551
53	2B4A6d 1e	Khargapur	CB42	0.45	2.25	0.6	0.81	383	310.4	0			10180	1414		11594
54	2B4A6d 1e	Khargapur	CB38	0.45	2.25	0.6	0.81	532	430.6	0			14120	1962		16082

55	2B4A6d 1e	Chatiya Sewaram	FB59	2	2	2	4	389	1554.9	0			15549	3499		19048
56	2B4A6d 1e	Chatiya Sewaram	FB30	2	2	2	4	82	327.4	0			3274	737		4011
57	2B4A6d 1e	Chatiya Sewaram	FB31	2	2	2	4	106 3	4250.8	0			42508	9564		52072
58	2B4A6d 1e	Chatiya Sewaram	FB32	2	2	2	4	226	902.1	0			9021	2030		11050
59	2B4A6d 1e	Chatiya Sewaram	FB33	2	2	2	4	216	864.3	0			8643	1945		10587
60	2B4A6d 1e	Chatiya Sewaram	FB34	2	2	2	4	180	719.5	0			7195	1619		8814
61	2B4A6d 1e	Chatiya Sewaram	FB35	2	2	2	4	126	505.3	0			5053	1137		6190
62	2B4A6d 1e	Chatiya Sewaram	FB60	2	2	2	4	244	975.7	0			9757	2195		11952
63	2B4A6d 1e	Chatiya Sewaram	FB58	2	2	2	4	42	167.2	0			1672	376		2048
64	2B4A6d 1e	Chatiya Sewaram	FB61	2	2	2	4	105	418.7	0			4187	942		5130
65	2B4A6d 1e	Chatiya Sewaram	FB07	2	2	2	4	197	789.1	0			7891	1775		9666
66	2B4A6d 1e	Chatiya Sewaram	FB29	2	2	2	4	64	254	0			2540	572		3112
67	2B4A6d 1e	Chatiya Sewaram	FB36	2	2	2	4	147	586.2	0			5862	1319		7181
68	2B4A6d 1e	Chatiya Sewaram	FB15	2	2	2	4	73	291	0			2910	655		3564
69	2B4A6d 1e	Chatiya Sewaram	FB02	2	2	2	4	72	288.3	0			2883	649		3531
70	2B4A6d 1e	Chatiya Sewaram	FB03	2	2	2	4	222	887.9	0			8879	1998		10876
71	2B4A6d 1e	Chatiya Sewaram	FB04	2	2	2	4	228	911	0			9110	2050		11160
72	2B4A6d 1e	Chatiya Sewaram	FB05	2	2	2	4	196	782.6	0			7826	1761		9587
73	2B4A6d 1e	Chatiya Sewaram	FB06	2	2	2	4	323	1293.5	0			12935	2910		15846
74	2B4A6d 1e	Chatiya Sewaram	FB39	2	2	2	4	47	188.7	0			1887	425		2312
75	2B4A6d 1e	Chatiya Sewaram	FB08	2	2	2	4	195	780.9	0			7809	1757		9566

76	2B4A6d 1e	Chatiya Sewaram	FB62	2	2	2	4	45	181.3	0			1813	408		2221
77	2B4A6d 1e	Chatiya Sewaram	FB10	2	2	2	4	313	1251.1	0			12511	2815		15326
78	2B4A6d 1e	Chatiya Sewaram	FB11	2	2	2	4	278	1111.1	0			11111	2500		13611
79	2B4A6d 1e	Chatiya Sewaram	FB12	2	2	2	4	580	2321.7	0			23217	5224		28440
80	2B4A6d 1e	Chatiya Sewaram	FB09	2	2	2	4	112	447.2	0			4472	1006		5478
81	2B4A6d 1e	Chatiya Sewaram	FB14	2	2	2	4	196	782.3	0			7823	1760		9583
82	2B4A6d 1e	Chatiya Sewaram	FB28	2	2	2	4	101	404.9	0			4049	911		4960
83	2B4A6d 1e	Chatiya Sewaram	FB16	2	2	2	4	73	292.8	0			2928	659		3587
84	2B4A6d 1e	Chatiya Sewaram	FB17	2	2	2	4	74	295.7	0			2957	665		3622
85	2B4A6d 1e	Chatiya Sewaram	FB18	2	2	2	4	168	673.7	0			6737	1516		8253
86	2B4A6d 1e	Chatiya Sewaram	FB19	2	2	2	4	120	481.8	0			4818	1084		5902
87	2B4A6d 1e	Chatiya Sewaram	FB20	2	2	2	4	168	671	0			6710	1510		8220
88	2B4A6d 1e	Chatiya Sewaram	FB21	2	2	2	4	131	524.5	0			5245	1180		6425
89	2B4A6d 1e	Chatiya Sewaram	FB22	2	2	2	4	136	542.1	0			5421	1220		6640
90	2B4A6d 1e	Chatiya Sewaram	FB23	2	2	2	4	123	493.9	0			4939	1111		6051
91	2B4A6d 1e	Chatiya Sewaram	FB24	2	2	2	4	315	1259.7	0			12597	2834		15431
92	2B4A6d 1e	Chatiya Sewaram	FB25	2	2	2	4	171	684.9	0			6849	1541		8390
93	2B4A6d 1e	Chatiya Sewaram	FB26	2	2	2	4	232	929.4	0			9294	2091		11385
94	2B4A6d 1e	Chatiya Sewaram	FB27	2	2	2	4	124	496.4	0			4964	1117		6081
95	2B4A6d 1e	Chatiya Sewaram	FB13	2	2	2	4	590	2358.2	0			23582	5306		28888
96	2B4A6d 1e	Chatiya Sewaram	FB54	2	2	2	4	82	329.5	0			3295	741		4037

97	2B4A6d 1e	Chatiya Sewaram	FB63	2	2	2	4	67	268.3	0			2683	604		3287
98	2B4A6d 1e	Chatiya Sewaram	FB46	2	2	2	4	179	716.4	0			7164	1612		8776
99	2B4A6d 1e	Chatiya Sewaram	FB37	2	2	2	4	160	638.3	0			6383	1436		7819
100	2B4A6d 1e	Chatiya Sewaram	FB48	2	2	2	4	58	230.7	0			2307	519		2826
101	2B4A6d 1e	Chatiya Sewaram	FB49	2	2	2	4	61	244.4	0			2444	550		2994
102	2B4A6d 1e	Chatiya Sewaram	FB50	2	2	2	4	43	170	0			1700	383		2083
103	2B4A6d 1e	Chatiya Sewaram	FB51	2	2	2	4	127	508.3	0			5083	1144		6226
104	2B4A6d 1e	Chatiya Sewaram	FB44	2	2	2	4	199	795.5	0			7955	1790		9745
105	2B4A6d 1e	Chatiya Sewaram	FB53	2	2	2	4	310	1240.3	0			12403	2791		15194
106	2B4A6d 1e	Chatiya Sewaram	FB45	2	2	2	4	127	506.7	0			5067	1140		6208
107	2B4A6d 1e	Chatiya Sewaram	FB55	2	2	2	4	300	1200.1	0			12001	2700		14701
108	2B4A6d 1e	Chatiya Sewaram	FB56	2	2	2	4	97	389	0			3890	875		4766
109	2B4A6d 1e	Chatiya Sewaram	FB57	2	2	2	4	105	420.7	0			4207	946		5153
110	2B4A6d 1e	Chatiya Sewaram	FB65	2	2	2	4	87	348.6	0			3486	784		4271
111	2B4A6d 1e	Chatiya Sewaram	FB66	2	2	2	4	89	356.9	0			3569	803		4372
112	2B4A6d 1e	Chatiya Sewaram	FB67	2	2	2	4	137	549.8	0			5498	1237		6736
113	2B4A6d 1e	Chatiya Sewaram	FB68	2	2	2	4	25	101.3	0			1013	228		1241
114	2B4A6d 1e	Chatiya Sewaram	FB69	2	2	2	4	76	302	0			3020	680		3700
115	2B4A6d 1e	Chatiya Sewaram	FB52	2	2	2	4	78	310.7	0			3107	699		3806
116	2B4A6d 1e	Rohaniya	FB71	2	2	2	4	16	65.6	0			656	148		804
117	2B4A6d 1e	Chatiya Sewaram	FB64	2	2	2	4	87	348.2	0			3482	783		4265

118	2B4A6d 1e	Chatiya Sewaram	FB47	2	2	2	4	113	453	0			4530	1019		5549
119	2B4A6d 1e	Chatiya Sewaram	FB43	2	2	2	4	65	260.6	0			2606	586		3193
120	2B4A6d 1e	Rohaniya	FB70	2	2	2	4	79	317.7	0			3177	715		3892
121	2B4A6d 1e	Rohaniya	FB72	2	2	2	4	61	244.3	0			2443	550		2992
122	2B4A6d 1e	Rohaniya	FB73	2	2	2	4	28	113.2	0			1132	255		1386
123	2B4A6d 1e	Chatiya Sewaram	FB01	2	2	2	4	221	883.6	0			8836	1988		10824
124	2B4A6d 1e	Chatiya Sewaram	FB38	2	2	2	4	33	130.1	0			1301	293		1594
125	2B4A6d 1e	Chatiya Sewaram	FB40	2	2	2	4	184	734	0			7340	1652		8992
126	2B4A6d 1e	Chatiya Sewaram	FB41	2	2	2	4	153	613.1	0			6131	1380		7511
127	2B4A6d 1e	Chatiya Sewaram	FB42	2	2	2	4	121	482.6	0			4826	1086		5912
128	2B4A6d 1e	Chatiya Sewaram	MB01	0.6	3.6	1	2.1	749	1572.3	0	1	CHT	51555	4301	10000	65856
129	2B4A6d 1e	Chatiya Sewaram	MB02	0.6	3.6	1	2.1	807	1695.5	0	1	CHT	55594	4638	10000	70232
130	2B4A6d 1e	Rohaniya	PB10	0.6	3.6	1	2.1	68	143.6	0	1	CHT	4709	393	10000	15102
131	2B4A6d 1e	Khargapur	PB04	0.6	3.6	1	2.1	840	1763.4	0	1	CHT	57823	4824	10000	72647
132	2B4A6d 1e	Khargapur	PB06	0.6	3.6	1	2.1	354	743	0	1	CHT	24364	2033	10000	36397
133	2B4A6d 1e	Khargapur	PB05	0.6	3.6	1	2.1	352	739.6	0	1	CHT	24252	2023	10000	36276
134	2B4A6d 1e	Khargapur	PB07	0.6	3.6	1	2.1	253	531.1	0	1	CHT	17416	1453	10000	28869
135	2B4A6d 1e	Karmapur Mafi	PB03	0.6	3.6	1	2.1	131	275.9	0	1	CHT	9048	755	10000	19803
136	2B4A6d 1e	Chatiya Sewaram	PB02	0.6	3.6	1	2.1	207	435.5	0	1	CHT	14279	1191	10000	25470
137	2B4A6d 1e	Chatiya Sewaram	PB01	0.6	3.6	1	2.1	77	162.6	0	1	CHT	5331	445	10000	15775
138	2B4A6d 1e	Rohaniya	PB09	0.6	3.6	1	2.1	592	1243.2	0	1	CHT	40765	3401	10000	54166

139	2B4A6d 1e	Rohaniya	PB11	0.6	3.6	1	2.1	146	306.5	0	1	CHT	10050	839	10000	20889
140	2B4A6d 1e	Rohaniya	PB08	0.6	3.6	1	2.1	256	537.9	0	1	CHT	17638	1472	10000	29110
Total								407 02	77654.3	0			14474 42	224126	130000	180156 8
Details of Water Resources																
141	2B4A6d 1e	Khargapur	PNDO 6						216.1	0	1	HMP	7203		40000	48407
142	2B4A6d 1e	Chatiya Sewaram	PNDO 2						144.1	0	1	HMP	4802		40000	45765
143	2B4A6d 1e	Chatiya Sewaram	PNDO 1						166.5	0	1	HMP	5549		40000	46583
144	2B4A6d 1e	Kharkaunch asiya_1	WHBO 7	3	4.5	0.8	3	560	1679.2	5138.3	1	HMP	79022	7707	40000	126729
145	2B4A6d 1e	Khargapur	WHBO 6	3	4.5	0.8	3	314	942.2	2883.1	1	HMP	44340	4325	40000	88664
146	2B4A6d 1e	Karmapur Mafi	WHBO 5	3	4.5	0.8	3	415	1244.7	3808.8	1	HMP	58575	5713	40000	104289
147	2B4A6d 1e	Karmapur Mafi	WHBO 4	3	4.5	0.8	3	400	1199.7	3671.2	1	HMP	56460	5507	40000	101966
148	2B4A6d 1e	Chatiya Sewaram	WHBO 3	3	4.5	0.8	3	747	2241.9	6860.2	1	HMP	10550 4	10290	40000	155795
149	2B4A6d 1e	Chatiya Sewaram	WHBO 2	3	4.5	0.8	3	540	1620.8	4959.7	1	HMP	76275	7440	40000	123715
150	2B4A6d 1e	Rohaniya	WHBO 8	3	4.5	0.8	3	461	1383.9	4234.8	1	HMP	65128	6352	40000	111480
151	2B4A6d 1e	Chatiya Sewaram	WHBO 1	3	4.5	0.8	3	412	1236.3	3783.1	1	HMP	58180	5675	40000	103855
Total								384 9	12075.4	35339.2	11		56103 8	53009	440000	105724 8
Details of Afforestation and Agro forestry																
152	2B4A6e2 a	Chatiya Sewaram	AFL01						158							1890
Total																1890
Grand Total																286070 6

Name of Gram Panchayat : Sujnee

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6g1a	Sujnee	CB96	0.45	2.25	0.6	0.81	412	333.9	0			10947	1521		12468
2	2B4A6g1a	Sujnee	CB88	0.45	2.25	0.6	0.81	304	246	0			8068	1121		9189
3	2B4A6g1a	Sujnee	CB89	0.45	2.25	0.6	0.81	637	515.7	0			16908	2349		19258
4	2B4A6g1a	Sujnee	CB90	0.45	2.25	0.6	0.81	667	540.4	0			17719	2462		20181
5	2B4A6g1a	Sujnee	CB91	0.45	2.25	0.6	0.81	383	309.9	0			10161	1412		11573
6	2B4A6g1a	Sujnee	CB92	0.45	2.25	0.6	0.81	465	376.3	0			12338	1714		14052
7	2B4A6g1a	Sujnee	CB93	0.45	2.25	0.6	0.81	431	349.1	0			11446	1590		13037
8	2B4A6g1a	Sujnee	CB87	0.45	2.25	0.6	0.81	219	177.3	0			5814	808		6621
9	2B4A6g1a	Sujnee	CB95	0.45	2.25	0.6	0.81	318	257.3	0			8437	1172		9609
10	2B4A6g1a	Sujnee	CB104	0.45	2.25	0.6	0.81	204	164.9	0			5406	751		6158
11	2B4A6g1a	Sujnee	CB97	0.45	2.25	0.6	0.81	300	243	0			7967	1107		9074
12	2B4A6g1a	Sujnee	CB98	0.45	2.25	0.6	0.81	381	308.7	0			10122	1406		11529
13	2B4A6g1a	Sujnee	CB99	0.45	2.25	0.6	0.81	472	382.2	0			12531	1741		14272
14	2B4A6g1a	Sujnee	CB100	0.45	2.25	0.6	0.81	490	396.5	0			13002	1806		14808
15	2B4A6g1a	Sujnee	CB101	0.45	2.25	0.6	0.81	275	222.5	0			7294	1013		8308
16	2B4A6g1a	Sujnee	CB102	0.45	2.25	0.6	0.81	244	197.5	0			6476	900		7375
17	2B4A6g1a	Sujnee	CB103	0.45	2.25	0.6	0.81	222	180.2	0			5908	821		6729
18	2B4A6g1	Sujnee	CB94	0.45	2.25	0.6	0.81	418	338.7	0			11105	1543		12647

	a																
19	2B4A6g1 a	Sujnee	PB12	0.6	3.6	1	2.1	220	461.6	0	1	CHT	15135	1263	10000	26398	
Total								706 2	6001.7	0			19678 4	26500	10000	233286	
Details of Water Resources																	
20	2B4A6g1 a	Sujnee	WHB1 3	3	4.5	0.8	3	320	959.6	2936.4	1	HMP	45160	4405	40000	89564	
21	2B4A6g1 a	Sujnee	WHB1 2	3	4.5	0.8	3	252	756.7	2315.6	1	HMP	35612	3473	40000	79086	
Total								572	1716.3	5252	2		80772	7878	80000	168650	
Details of Afforestation and Agro forestry																	
22	2B4A6g1 a	Sujnee	AFL17					706								8460	
23	2B4A6g1 a	Sujnee	AFL16					639								7680	
24	2B4A6g1 a	Sujnee	AFL15					270								3240	
25	2B4A6g1 a	Sujnee	AFL14					399								4800	
26	2B4A6g1 a	Sujnee	AFL13					312								3750	
Total																27930	
Grand Total																429866	

Name of Gram Panchayat : Sukatiya Jaskaranpur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Lenth M	Earth Work Sqm	Dressing + Others	Out lets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 b	Sukatiya Jaskaranpur	CB134	0.45	2.25	0.6	0.81	228	184.9	0			6062	842		6904
2	2B4A6e2 b	Sukatiya Jaskaranp	CB125	0.45	2.25	0.6	0.81	371	300.4	0			9851	1369		11220

		ur														
3	2B4A6e2 b	Sukatiya Jaskaranp ur	CB126	0.45	2.25	0.6	0.81	196	158.6	0		5199	722			5922
4	2B4A6e2 b	Sukatiya Jaskaranp ur	CB127	0.45	2.25	0.6	0.81	271	219.7	0		7202	1001			8203
5	2B4A6e2 b	Sukatiya Jaskaranp ur	CB128	0.45	2.25	0.6	0.81	427	346	0		11344	1576			12921
6	2B4A6e2 b	Sukatiya Jaskaranp ur	CB129	0.45	2.25	0.6	0.81	319	258.2	0		8466	1176			9642
7	2B4A6e2 b	Sukatiya Jaskaranp ur	CB130	0.45	2.25	0.6	0.81	209	169.7	0		5564	773			6337
8	2B4A6e2 b	Sukatiya Jaskaranp ur	CB131	0.45	2.25	0.6	0.81	285	231.1	0		7578	1053			8631
9	2B4A6e2 b	Sukatiya Jaskaranp ur	CB144	0.45	2.25	0.6	0.81	219	177.4	0		5818	808			6626
10	2B4A6e2 b	Sukatiya Jaskaranp ur	CB133	0.45	2.25	0.6	0.81	137	111.1	0		3642	506			4148
11	2B4A6e2 b	Sukatiya Jaskaranp ur	CB122	0.45	2.25	0.6	0.81	150	121.2	0		3973	552			4525
12	2B4A6e2 b	Sukatiya Jaskaranp ur	CB135	0.45	2.25	0.6	0.81	156	126.7	0		4154	577			4731
13	2B4A6e2 b	Niwa Dandi	CB98	0.45	2.25	0.6	0.81	280	226.6	0		7431	1032			8463
14	2B4A6e2 b	Sukatiya Jaskaranp ur	CB137	0.45	2.25	0.6	0.81	588	476.1	0		15613	2169			17782
15	2B4A6e2 b	Sukatiya Jaskaranp ur	CB139	0.45	2.25	0.6	0.81	202	163.6	0		5365	745			6110
16	2B4A6e2 b	Sukatiya Jaskaranp ur	CB140	0.45	2.25	0.6	0.81	485	392.8	0		12881	1790			14670

17	2B4A6e2 b	Sukatiya Jaskaranp ur	CB141	0.45	2.25	0.6	0.81	162	131.6	0			4315	599		4914
18	2B4A6e2 b	Sukatiya Jaskaranp ur	CB142	0.45	2.25	0.6	0.81	185	150.2	0			4924	684		5609
19	2B4A6e2 b	Sukatiya Jaskaranp ur	CB143	0.45	2.25	0.6	0.81	171	138.1	0			4530	629		5159
20	2B4A6e2 b	Sukatiya Jaskaranp ur	CB132	0.45	2.25	0.6	0.81	315	254.9	0			8357	1161		9518
21	2B4A6e2 b	Niwa Dandi	CB109	0.45	2.25	0.6	0.81	303	245.5	0			8050	1118		9168
22	2B4A6e2 b	Niwa Dandi	CB99	0.45	2.25	0.6	0.81	187	151.8	0			4979	692		5671
23	2B4A6e2 b	Niwa Dandi	CB100	0.45	2.25	0.6	0.81	870	704.4	0			23098	3209		26307
24	2B4A6e2 b	Niwa Dandi	CB101	0.45	2.25	0.6	0.81	331	267.8	0			8782	1220		10002
25	2B4A6e2 b	Niwa Dandi	CB102	0.45	2.25	0.6	0.81	467	378	0			12395	1722		14117
26	2B4A6e2 b	Niwa Dandi	CB103	0.45	2.25	0.6	0.81	347	280.9	0			9212	1280		10492
27	2B4A6e2 b	Niwa Dandi	CB104	0.45	2.25	0.6	0.81	210	170	0			5574	774		6349
28	2B4A6e2 b	Niwa Dandi	CB105	0.45	2.25	0.6	0.81	198	160.3	0			5255	730		5985
29	2B4A6e2 b	Niwa Dandi	CB106	0.45	2.25	0.6	0.81	218	176.8	0			5796	805		6602
30	2B4A6e2 b	Sukatiya Jaskaranp ur	CB124	0.45	2.25	0.6	0.81	88	71.2	0			2335	324		2660
31	2B4A6e2 b	Niwa Dandi	CB108	0.45	2.25	0.6	0.81	247	200.4	0			6572	913		7485
32	2B4A6e2 b	Sukatiya Jaskaranp ur	CB123	0.45	2.25	0.6	0.81	230	186	0			6099	847		6947
33	2B4A6e2 b	Sukatiya Jaskaranp ur	CB33	0.45	2.25	0.6	0.81	441	357.5	0			11723	1629		13352
34	2B4A6e2	Sukatiya	CB34	0.45	2.25	0.6	0.81	360	291.2	0			9548	1327		10875

	b	Jaskaranpur													
35	2B4A6e2b	Sukatiya Jaskaranpur	CB35	0.45	2.25	0.6	0.81	237	191.8	0		6290	874		7164
36	2B4A6e2b	Sukatiya Jaskaranpur	CB36	0.45	2.25	0.6	0.81	183	148.4	0		4867	676		5544
37	2B4A6e2b	Sukatiya Jaskaranpur	CB119	0.45	2.25	0.6	0.81	115	93.1	0		3052	424		3476
38	2B4A6e2b	Sukatiya Jaskaranpur	CB120	0.45	2.25	0.6	0.81	102	82.3	0		2700	375		3075
39	2B4A6e2b	Sukatiya Jaskaranpur	CB121	0.45	2.25	0.6	0.81	103	83.4	0		2736	380		3116
40	2B4A6e2b	Sukatiya Jaskaranpur	CB138	0.45	2.25	0.6	0.81	276	223.6	0		7333	1019		8351
41	2B4A6e2b	Niwa Dandi	CB107	0.45	2.25	0.6	0.81	227	183.5	0		6018	836		6854
42	2B4A6e2b	Bhogapur	CB40	0.45	2.25	0.6	0.81	87	70.5	0		2310	321		2631
43	2B4A6e2b	Bhogapur	CB50	0.45	2.25	0.6	0.81	192	155.1	0		5087	707		5794
44	2B4A6e2b	Bhogapur	CB47	0.45	2.25	0.6	0.81	211	170.6	0		5595	777		6372
45	2B4A6e2b	Bhogapur	CB49	0.45	2.25	0.6	0.81	169	136.6	0		4480	622		5102
46	2B4A6e2b	Sukatiya Jaskaranpur	CB136	0.45	2.25	0.6	0.81	280	226.8	0		7438	1033		8472
47	2B4A6e2b	Bhogapur	CB37	0.45	2.25	0.6	0.81	166	134.2	0		4400	611		5012
48	2B4A6e2b	Bhogapur	CB48	0.45	2.25	0.6	0.81	399	323.1	0		10595	1472		12067
49	2B4A6e2b	Bhogapur	CB39	0.45	2.25	0.6	0.81	126	102.4	0		3359	467		3825
50	2B4A6e2b	Bhogapur	CB51	0.45	2.25	0.6	0.81	306	248.1	0		8136	1130		9267
51	2B4A6e2b	Bhogapur	CB41	0.45	2.25	0.6	0.81	86	69.8	0		2288	318		2606

	b															
52	2B4A6e2 b	Bhogapur	CB42	0.45	2.25	0.6	0.81	78	63.2	0			2072	288		2359
53	2B4A6e2 b	Bhogapur	CB44	0.45	2.25	0.6	0.81	230	186	0			6100	848		6948
54	2B4A6e2 b	Bhogapur	CB45	0.45	2.25	0.6	0.81	285	230.7	0			7566	1051		8617
55	2B4A6e2 b	Bhogapur	CB43	0.45	2.25	0.6	0.81	228	184.9	0			6064	842		6906
56	2B4A6e2 b	Bhogapur	CB46	0.45	2.25	0.6	0.81	272	220.2	0			7220	1003		8223
57	2B4A6e2 b	Bhogapur	CB38	0.45	2.25	0.6	0.81	526	425.8	0			13961	1940		15900
58	2B4A6e2 b	Kasba Patti	CB82	0.45	2.25	0.6	0.81	325	263	0			8623	1198		9822
59	2B4A6e2 c	Kasba Patti	CB46	0.45	2.25	0.6	0.81	178	143.9	0			4720	656		5376
60	2B4A6e2 b	Kasba Patti	CB88	0.45	2.25	0.6	0.81	369	298.7	0			9794	1361		11155
61	2B4A6e2 b	Kasba Patti	CB87	0.45	2.25	0.6	0.81	389	314.9	0			10326	1435		11761
62	2B4A6e2 b	Kasba Patti	CB86	0.45	2.25	0.6	0.81	210	170.2	0			5580	775		6355
63	2B4A6e2 b	Kasba Patti	CB85	0.45	2.25	0.6	0.81	395	319.8	0			10486	1457		11943
64	2B4A6e2 b	Kasba Patti	CB83	0.45	2.25	0.6	0.81	928	751.8	0			24650	3425		28075
65	2B4A6e2 b	Bhogapur	CB52	0.45	2.25	0.6	0.81	232	187.8	0			6159	856		7015
66	2B4A6e2 b	Kasba Patti	CB84	0.45	2.25	0.6	0.81	725	587.1	0			19252	2675		21926
67	2B4A6e2 b	Sukatiya Jaskaranpur	FB04	2	2	2	4	33	131.9	0			1319	297		1616
68	2B4A6e2 b	Sukatiya Jaskaranpur	FB07	2	2	2	4	50	198.5	0			1985	447		2432
69	2B4A6e2 b	Sukatiya Jaskaranpur	FB01	2	2	2	4	26	104.3	0			1043	235		1278
70	2B4A6e2 b	Sukatiya Jaskaranpur	FB02	2	2	2	4	51	203.2	0			2032	457		2489

		ur														
71	2B4A6e2 b	Sukatiya Jaskaranp ur	FB03	2	2	2	4	32	129.1	0			1291	290		1581
72	2B4A6e2 b	Sukatiya Jaskaranp ur	FB05	2	2	2	4	63	251.3	0			2513	565		3079
73	2B4A6e2 b	Sukatiya Jaskaranp ur	FB06	2	2	2	4	42	167.9	0			1679	378		2057
74	2B4A6e2 b	Sukatiya Jaskaranp ur	MB10	0.6	3.6	1	2.1	89	186.4	0	1	CHT	6113	510	10000	16623
75	2B4A6e2 b	Sukatiya Jaskaranp ur	MB11	0.6	3.6	1	2.1	108 2	2272.7	0	1	CHT	74523	6218	10000	90741
76	2B4A6e2 b	Sukatiya Jaskaranp ur	MB12	0.6	3.6	1	2.1	643	1350.9	0	1	CHT	44296	3696	10000	57991
77	2B4A6e2 b	Sukatiya Jaskaranp ur	MB09	0.6	3.6	1	2.1	55	116.3	0	1	CHT	3815	318	10000	14133
78	2B4A6e2 b	Sukatiya Jaskaranp ur	MB08	0.6	3.6	1	2.1	96	201.4	0	1	CHT	6605	551	10000	17156
79	2B4A6e2 b	Sukatiya Jaskaranp ur	MB07	0.6	3.6	1	2.1	71	148.5	0	1	CHT	4868	406	10000	15274
80	2B4A6e2 b	Sukatiya Jaskaranp ur	MB06	0.6	3.6	1	2.1	70	147.5	0	1	CHT	4837	404	10000	15240
81	2B4A6e2 b	Sukatiya Jaskaranp ur	MB13	0.6	3.6	1	2.1	515	1081.6	0	1	CHT	35466	2959	10000	48425
82	2B4A6e2 b	Sukatiya Jaskaranp ur	MB04	0.6	3.6	1	2.1	83	174.1	0	1	CHT	5708	476	10000	16184
83	2B4A6e2 b	Sukatiya Jaskaranp ur	MB18	0.6	3.6	1	2.1	85	177.9	0	1	CHT	5834	487	10000	16321
84	2B4A6e2 b	Sukatiya Jaskaranp ur	MB05	0.6	3.6	1	2.1	249	523.4	0	1	CHT	17161	1432	10000	28593

85	2B4A6e2b	Sukatiya Jaskaranpur	MB36	0.6	3.6	1	2.1	49	102.5	0	1	CHT	3361	280	10000	13642
86	2B4A6e2b	Sukatiya Jaskaranpur	MB38	0.6	3.6	1	2.1	43	90.8	0	1	CHT	2977	248	10000	13225
87	2B4A6e2b	Sukatiya Jaskaranpur	MB23	0.6	3.6	1	2.1	390	819.1	0	1	CHT	26857	2241	10000	39098
88	2B4A6e2b	Sukatiya Jaskaranpur	MB24	0.6	3.6	1	2.1	188	394.2	0	1	CHT	12925	1078	10000	24004
89	2B4A6e2b	Sukatiya Jaskaranpur	MB25	0.6	3.6	1	2.1	75	157.8	0	1	CHT	5173	432	10000	15605
90	2B4A6e2b	Sukatiya Jaskaranpur	MB26	0.6	3.6	1	2.1	97	203.4	0	1	CHT	6668	556	10000	17225
91	2B4A6e2b	Sukatiya Jaskaranpur	MB27	0.6	3.6	1	2.1	83	173.5	0	1	CHT	5690	475	10000	16165
92	2B4A6e2b	Sukatiya Jaskaranpur	MB16	0.6	3.6	1	2.1	83	173.9	0	1	CHT	5701	476	10000	16177
93	2B4A6e2b	Sukatiya Jaskaranpur	MB37	0.6	3.6	1	2.1	42	88.3	0	1	CHT	2894	241	10000	13135
94	2B4A6e2b	Sukatiya Jaskaranpur	MB41	0.6	3.6	1	2.1	338	709.1	0	1	CHT	23250	1940	10000	35190
95	2B4A6e2b	Sukatiya Jaskaranpur	MB35	0.6	3.6	1	2.1	227	476.1	0	1	CHT	15611	1302	10000	26914
96	2B4A6e2b	Sukatiya Jaskaranpur	MB34	0.6	3.6	1	2.1	487	1023.2	0	1	CHT	33550	2799	10000	46349
97	2B4A6e2b	Sukatiya Jaskaranpur	MB29	0.6	3.6	1	2.1	53	111.7	0	1	CHT	3663	306	10000	13969
98	2B4A6e2b	Sukatiya Jaskaranpur	MB30	0.6	3.6	1	2.1	34	70.7	0	1	CHT	2320	194	10000	12513
99	2B4A6e2	Sukatiya	MB31	0.6	3.6	1	2.1	41	85.1	0	1	CHT	2791	233	10000	13024

	b	Jaskaranpur														
100	2B4A6e2b	Sukatiya Jaskaranpur	MB32	0.6	3.6	1	2.1	59	124.5	0	1	CHT	4082	341	10000	14423
101	2B4A6e2b	Sukatiya Jaskaranpur	MB28	0.6	3.6	1	2.1	41	86.9	0	1	CHT	2849	238	10000	13086
102	2B4A6e2b	Sukatiya Jaskaranpur	MB22	0.6	3.6	1	2.1	50	105	0	1	CHT	3443	287	10000	13730
103	2B4A6e2b	Sukatiya Jaskaranpur	MB14	0.6	3.6	1	2.1	111	232.4	0	1	CHT	7622	636	10000	18258
104	2B4A6e2b	Sukatiya Jaskaranpur	MB15	0.6	3.6	1	2.1	56	118.1	0	1	CHT	3871	323	10000	14194
105	2B4A6e2b	Sukatiya Jaskaranpur	MB17	0.6	3.6	1	2.1	102	214.2	0	1	CHT	7022	586	10000	17608
106	2B4A6e2b	Sukatiya Jaskaranpur	MB33	0.6	3.6	1	2.1	60	125.1	0	1	CHT	4102	342	10000	14444
107	2B4A6e2b	Sukatiya Jaskaranpur	MB19	0.6	3.6	1	2.1	182	382.3	0	1	CHT	12535	1046	10000	23581
108	2B4A6e2b	Sukatiya Jaskaranpur	MB20	0.6	3.6	1	2.1	170	356.8	0	1	CHT	11698	976	10000	22674
109	2B4A6e2b	Sukatiya Jaskaranpur	MB39	0.6	3.6	1	2.1	36	74.6	0	1	CHT	2447	204	10000	12651
110	2B4A6e2b	Sukatiya Jaskaranpur	MB21	0.6	3.6	1	2.1	280	587.5	0	1	CHT	19263	1607	10000	30870
111	2B4A6e2b	Sukatiya Jaskaranpur	MB40	0.6	3.6	1	2.1	96	201.9	0	1	CHT	6621	552	10000	17173
112	2B4A6e2b	Bhogapur	MB02	0.6	3.6	1	2.1	76	160	0	1	CHT	5246	438	10000	15684
113	2B4A6e2b	Bhogapur	MB01	0.6	3.6	1	2.1	101	211.6	0	1	CHT	6939	579	10000	17518

114	2B4A6e2b	Sukatiya Jaskaranpur	MB45	0.6	3.6	1	2.1	151	317	0	1	CHT	10395	867	10000	21262
115	2B4A6e2b	Sukatiya Jaskaranpur	MB44	0.6	3.6	1	2.1	88	183.9	0	1	CHT	6030	503	10000	16534
116	2B4A6e2b	Sukatiya Jaskaranpur	MB43	0.6	3.6	1	2.1	36	75.6	0	1	CHT	2479	207	10000	12686
117	2B4A6e2b	Sukatiya Jaskaranpur	MB42	0.6	3.6	1	2.1	103	215.6	0	1	CHT	7069	590	10000	17658
118	2B4A6e2b	Sukatiya Jaskaranpur	PB01	0.6	3.6	1	2.1	774	1624.7	0	1	CHT	53275	4445	10000	67720
119	2B4A6e2b	Sukatiya Jaskaranpur	PB02	0.6	3.6	1	2.1	228	479.5	0	1	CHT	15722	1312	10000	27034
Total								268 53	33095.5	0			10581 73	117212	460000	163539 2
Details of Water Resources																
120	2B4A6e2b	Sukatiya Jaskaranpur	PND04						566.2	0	1	HMP	18872		40000	60790
121	2B4A6e2b	Niwa Dandi	PND03						559.3	0	1	HMP	18641		40000	60541
122	2B4A6e2b	Sukatiya Jaskaranpur	WHB18	3	4.5	0.8	3	444	1333.1	4079.2	1	HMP	62734	6119	40000	108853
123	2B4A6e2b	Sukatiya Jaskaranpur	WHB03	3	4.5	0.8	3	547	1640.4	5019.5	1	HMP	77196	7529	40000	124725
124	2B4A6e2b	Sukatiya Jaskaranpur	WHB09	3	4.5	0.8	3	177	530.9	1624.5	1	HMP	24983	2437	40000	67420
125	2B4A6e2b	Sukatiya Jaskaranpur	WHB10	3	4.5	0.8	3	258	772.6	2364.1	1	HMP	36358	3546	40000	79904
126	2B4A6e2b	Sukatiya Jaskaranpur	WHB11	3	4.5	0.8	3	178	534.2	1634.5	1	HMP	25138	2452	40000	67590

127	2B4A6e2b	Sukatiya Jaskaranpur	WHB12	3	4.5	0.8	3	262	785	2402.1	1	HMP	36943	3603	40000	80546
128	2B4A6e2b	Sukatiya Jaskaranpur	WHB13	3	4.5	0.8	3	644	1933.2	5915.5	1	HMP	90975	8873	40000	139848
129	2B4A6e2b	Sukatiya Jaskaranpur	WHB14	3	4.5	0.8	3	147	439.7	1345.4	1	HMP	20692	2018	40000	62710
130	2B4A6e2b	Sukatiya Jaskaranpur	WHB15	3	4.5	0.8	3	209	626.5	1916.9	1	HMP	29481	2875	40000	72356
131	2B4A6e2b	Niwa Dandi	WHB08	3	4.5	0.8	3	302	904.6	2768.1	1	HMP	42572	4152	40000	86724
132	2B4A6e2b	Sukatiya Jaskaranpur	WHB17	3	4.5	0.8	3	190	568.9	1740.8	1	HMP	26771	2611	40000	69383
133	2B4A6e2c	Kasba Patti	WHB08	3	4.5	0.8	3	135	406.4	1243.5	1	HMP	19124	1865	40000	60990
134	2B4A6e2b	Sukatiya Jaskaranpur	WHB19	3	4.5	0.8	3	314	942.6	2884.4	1	HMP	44359	4327	40000	88686
135	2B4A6e2b	Sukatiya Jaskaranpur	WHB20	3	4.5	0.8	3	263	788.8	2413.9	1	HMP	37123	3621	40000	80744
136	2B4A6e2b	Sukatiya Jaskaranpur	WHB21	3	4.5	0.8	3	224	672.4	2057.4	1	HMP	31641	3086	40000	74727
137	2B4A6e2b	Bhogapur	WHB04	3	4.5	0.8	3	590	1768.7	5412.1	1	HMP	83234	8118	40000	131352
138	2B4A6e2b	Bhogapur	WHB05	3	4.5	0.8	3	191	572.1	1750.5	1	HMP	26921	2626	40000	69547
139	2B4A6e2b	Bhogapur	WHB06	3	4.5	0.8	3	167	500.9	1532.7	1	HMP	23572	2299	40000	65871
140	2B4A6e2b	Bhogapur	WHB07	3	4.5	0.8	3	173	520.3	1592.2	1	HMP	24487	2388	40000	66875
141	2B4A6e2b	Sukatiya Jaskaranpur	WHB16	3	4.5	0.8	3	229	687	2102.1	1	HMP	32329	3153	40000	75482
Total								564 4	18053.8	51799.4	22		83414 6	77698	880000	179566 4
Details of Afforestation and																

Agro forestry															
142	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL22						446						5340
143	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL02						181						2160
144	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL03						242						2910
145	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL04						77						930
146	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL05						90						1080
147	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL06						215						2580
148	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL07						37						450
149	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL08						91						1080
150	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL09						128						1530
151	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL10						334						4020
152	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL11						72						870
153	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL12						62						750
154	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL01						208						2490
155	2B4A6e2 b	Sukatiya Jaskaranp ur	AFL14						137						1650

156	2B4A6e2b	Sukatiya Jaskaranpur	AFL34						122											1470
157	2B4A6e2b	Sukatiya Jaskaranpur	AFL23						239											2880
158	2B4A6e2b	Sukatiya Jaskaranpur	AFL24						192											2310
159	2B4A6e2b	Sukatiya Jaskaranpur	AFL25						221											2640
160	2B4A6e2b	Sukatiya Jaskaranpur	AFL26						205											2460
161	2B4A6e2b	Sukatiya Jaskaranpur	AFL27						198											2370
162	2B4A6e2b	Sukatiya Jaskaranpur	AFL28						214											2580
163	2B4A6e2b	Sukatiya Jaskaranpur	AFL29						291											3480
164	2B4A6e2b	Sukatiya Jaskaranpur	AFL30						178											2130
165	2B4A6e2b	Sukatiya Jaskaranpur	AFL31						130											1560
166	2B4A6e2b	Sukatiya Jaskaranpur	AFL32						86											1020
167	2B4A6e2b	Sukatiya Jaskaranpur	AFL33						131											1560
168	2B4A6e2b	Sukatiya Jaskaranpur	AFL13						171											2040
Total																				56340
Grand Total																				348739
																				6

Name of Gram Panchayat : Tehari

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 c	Sadiyaladpur	CB98	0.45	2.25	0.6	0.81	158	128.2	0			4204	584		4788
2	2B4A6e2 c	Sadiyaladpur	CB112	0.45	2.25	0.6	0.81	768	622.1	0			20397	2834		23231
3	2B4A6e2 c	Sadiyaladpur	CB111	0.45	2.25	0.6	0.81	476	385.2	0			12631	1755		14386
4	2B4A6e2 c	Sadiyaladpur	CB110	0.45	2.25	0.6	0.81	227	184.1	0			6037	839		6876
5	2B4A6e2 c	Sadiyaladpur	CB109	0.45	2.25	0.6	0.81	295	238.9	0			7835	1088		8923
6	2B4A6e2 c	Mallanpur	CB62	0.45	2.25	0.6	0.81	298	241.3	0			7914	1099		9013
7	2B4A6e2 c	Sadiyaladpur	CB107	0.45	2.25	0.6	0.81	371	300.1	0			9842	1367		11209
8	2B4A6e2 c	Sadiyaladpur	CB105	0.45	2.25	0.6	0.81	595	481.6	0			15790	2194		17984
9	2B4A6e2 c	Sadiyaladpur	CB104	0.45	2.25	0.6	0.81	659	533.5	0			17493	2430		19923
10	2B4A6e2 c	Sadiyaladpur	CB103	0.45	2.25	0.6	0.81	490	397	0			13016	1808		14824
11	2B4A6e2 c	Sadiyaladpur	CB102	0.45	2.25	0.6	0.81	415	335.9	0			11014	1530		12544
12	2B4A6e2 c	Sadiyaladpur	CB101	0.45	2.25	0.6	0.81	408	330.7	0			10844	1507		12350
13	2B4A6e2 c	Sadiyaladpur	CB113	0.45	2.25	0.6	0.81	334	270.2	0			8858	1231		10089
14	2B4A6e2 c	Sadiyaladpur	CB99	0.45	2.25	0.6	0.81	486	393.4	0			12901	1792		14693
15	2B4A6e2 c	Sadiyaladpur	CB108	0.45	2.25	0.6	0.81	253	205.1	0			6724	934		7658
16	2B4A6e2 c	Sadiyaladpur	CB97	0.45	2.25	0.6	0.81	444	359.4	0			11786	1637		13423
17	2B4A6e2 c	Sadiyaladpur	CB96	0.45	2.25	0.6	0.81	541	438.2	0			14370	1996		16366
18	2B4A6e2 c	Sadiyaladpur	CB95	0.45	2.25	0.6	0.81	438	354.5	0			11623	1615		13237

19	2B4A6e2c	Sadiyaladpur	CB94	0.45	2.25	0.6	0.81	625	506.6	0			16611	2308		18919
20	2B4A6e2c	Mallanpur	CB70	0.45	2.25	0.6	0.81	252	203.9	0			6685	929		7614
21	2B4A6e2c	Mallanpur	CB69	0.45	2.25	0.6	0.81	260	210.9	0			6915	961		7876
22	2B4A6e2c	Mallanpur	CB68	0.45	2.25	0.6	0.81	131	106.4	0			3488	485		3973
23	2B4A6e2c	Mallanpur	CB67	0.45	2.25	0.6	0.81	145	117.3	0			3845	534		4380
24	2B4A6e2c	Mallanpur	CB66	0.45	2.25	0.6	0.81	252	203.9	0			6685	929		7614
25	2B4A6e2c	Mallanpur	CB65	0.45	2.25	0.6	0.81	260	210.9	0			6915	961		7876
26	2B4A6e2c	Mallanpur	CB64	0.45	2.25	0.6	0.81	131	106.4	0			3488	485		3973
27	2B4A6e2c	Mallanpur	CB63	0.45	2.25	0.6	0.81	145	117.3	0			3845	534		4380
28	2B4A6e2c	Sadiyaladpur	CB100	0.45	2.25	0.6	0.81	555	449.7	0			14745	2049		16794
29	2B4A6e2c	Mallanpur	CB52	0.45	2.25	0.6	0.81	266	215.4	0			7064	981		8045
30	2B4A6e2c	Mallanpur	CB61	0.45	2.25	0.6	0.81	164	132.5	0			4343	603		4947
31	2B4A6e2c	Mallanpur	CB60	0.45	2.25	0.6	0.81	168	136.5	0			4475	622		5096
32	2B4A6e2c	Mallanpur	CB59	0.45	2.25	0.6	0.81	176	142.8	0			4684	651		5335
33	2B4A6e2c	Mallanpur	CB58	0.45	2.25	0.6	0.81	193	156.6	0			5135	713		5848
34	2B4A6e2c	Mallanpur	CB57	0.45	2.25	0.6	0.81	321	260.2	0			8532	1185		9717
35	2B4A6e2c	Mallanpur	CB56	0.45	2.25	0.6	0.81	294	237.8	0			7796	1083		8880
36	2B4A6e2c	Mallanpur	CB55	0.45	2.25	0.6	0.81	220	178.3	0			5845	812		6658
37	2B4A6e2c	Sadiyaladpur	CB106	0.45	2.25	0.6	0.81	310	251	0			8231	1144		9375
38	2B4A6e2c	Mallanpur	CB53	0.45	2.25	0.6	0.81	206	166.7	0			5466	759		6226
39	2B4A6e2c	Mallanpur	CB51	0.45	2.25	0.6	0.81	251	203.3	0			6668	926		7594

40	2B4A6e2 c	Mallapur	CB50	0.45	2.25	0.6	0.81	208	168.8	0			5536	769		6305
41	2B4A6e2 c	Mallapur	CB49	0.45	2.25	0.6	0.81	264	213.6	0			7005	973		7978
42	2B4A6e2 b	Mallapur	CB91	0.45	2.25	0.6	0.81	347	280.7	0			9204	1279		10482
43	2B4A6e2 c	Mallapur	CB54	0.45	2.25	0.6	0.81	216	175.1	0			5742	798		6539
44	2B4A6e2 c	Mallapur	CB48	0.45	2.25	0.6	0.81	240	194.6	0			6382	887		7269
45	2B4A6e2 d	Sadiyaladpur	CB09	0.45	2.25	0.6	0.81	223	180.8	0			5927	823		6751
46	2B4A6e2 c	Sadiyaladpur	CB114	0.45	2.25	0.6	0.81	430	348.6	0			11432	1588		13020
47	2B4A6e2 b	Mallapur	CB90	0.45	2.25	0.6	0.81	261	211.6	0			6938	964		7902
48	2B4A6e2 b	Mallapur	CB89	0.45	2.25	0.6	0.81	324	262.6	0			8610	1196		9806
49	2B4A6e2 b	Mallapur	CB92	0.45	2.25	0.6	0.81	210	170.2	0			5582	775		6357
50	2B4A6e2 c	Mallapur	CB47	0.45	2.25	0.6	0.81	217	175.8	0			5764	801		6564
51	2B4A6e2 c	Mallapur	FB01	2	2	2	4	177	709.9	0			7099	1597		8696
52	2B4A6e2 c	Mallapur	FB09	2	2	2	4	35	140.8	0			1408	317		1725
53	2B4A6e2 c	Mallapur	FB08	2	2	2	4	34	137.7	0			1377	310		1687
54	2B4A6e2 c	Mallapur	FB07	2	2	2	4	35	138.7	0			1387	312		1699
55	2B4A6e2 c	Mallapur	FB04	2	2	2	4	66	265.1	0			2651	597		3248
56	2B4A6e2 c	Mallapur	FB05	2	2	2	4	32	129.4	0			1294	291		1585
57	2B4A6e2 c	Mallapur	FB06	2	2	2	4	34	134.3	0			1343	302		1645
58	2B4A6e2 c	Mallapur	FB03	2	2	2	4	69	277.3	0			2773	624		3397
59	2B4A6e2 c	Mallapur	FB02	2	2	2	4	66	265.2	0			2652	597		3249
60	2B4A6e2 c	Mallapur	MB06	0.6	3.6	1	2.1	391	821.9	0	1	CHT	26950	2248	10000	39198

61	2B4A6e2c	Sadiyaladpur	MB07	0.6	3.6	1	2.1	711	1492.3	0	1	CHT	48932	4082	10000	63014	
62	2B4A6e2c	Sadiyaladpur	MB08	0.6	3.6	1	2.1	461	967.1	0	1	CHT	31710	2646	10000	44356	
63	2B4A6e2c	Mallanpur	MB04	0.6	3.6	1	2.1	413	866.3	0	1	CHT	28407	2370	10000	40777	
64	2B4A6e2c	Sadiyaladpur	MB09	0.6	3.6	1	2.1	424	890	0	1	CHT	29182	2435	10000	41616	
65	2B4A6e2c	Sadiyaladpur	MB10	0.6	3.6	1	2.1	481	1009.7	0	1	CHT	33106	2762	10000	45869	
66	2B4A6e2c	Mallanpur	MB05	0.6	3.6	1	2.1	553	1162	0	1	CHT	38104	3179	10000	51283	
67	2B4A6e2c	Sadiyaladpur	PB06	0.6	3.6	1	2.1	1	220	4623	0	1	CHT	15158	8	12647	10000
68	2B4A6e2d	Sadiyaladpur	PB22	0.6	3.6	1	2.1	46	95.7	0			3137	262		3398	
69	2B4A6e2c	Mallanpur	PB04	0.6	3.6	1	2.1	4	118	2486.5	0	1	CHT	81532	6802	10000	98335
70	2B4A6e2c	Sadiyaladpur	PB05	0.6	3.6	1	2.1	268	562.2	0	1	CHT	18435	1538	10000	29973	
71	2B4A6e2d	Sadiyaladpur	PB21	0.6	3.6	1	2.1	87	182.9	0			5997	500		6497	
Total									236 89	30254.2	0			94192 6	105165	100000	114709 2
Details of Water Resources																	
72	2B4A6e2c	Mallanpur	WHB09	3	4.5	0.8	3	175	524.1	1603.6	1	HMP	24662	2405	40000	67067	
73	2B4A6e2c	Sadiyaladpur	WHB18	3	4.5	0.8	3	134	403.4	1234.3	1	HMP	18983	1851	40000	60834	
74	2B4A6e2c	Sadiyaladpur	WHB17	3	4.5	0.8	3	279	837.8	2563.7	1	HMP	39427	3846	40000	83273	
75	2B4A6e2c	Sadiyaladpur	WHB16	3	4.5	0.8	3	249	747.9	2288.5	1	HMP	35195	3433	40000	78628	
76	2B4A6e2c	Mallanpur	WHB12	3	4.5	0.8	3	98	293.1	896.9	1	HMP	13794	1345	40000	55140	
77	2B4A6e2c	Mallanpur	WHB11	3	4.5	0.8	3	210	630.6	1929.8	1	HMP	29678	2895	40000	72573	
78	2B4A6e2c	Mallanpur	WHB10	3	4.5	0.8	3	176	526.9	1612.2	1	HMP	24795	2418	40000	67213	
Total									132 1	3963.8	12129	7		18653 4	18193	280000	484728

Details of Afforestation and Agro forestry															
79	2B4A6e2 c	Mallanpur	AFL14						274						3300
80	2B4A6e2 c	Mallanpur	AFL05						106						1260
81	2B4A6e2 c	Mallanpur	AFL06						177						2130
82	2B4A6e2 c	Mallanpur	AFL07						291						3480
83	2B4A6e2 c	Mallanpur	AFL08						114						1380
84	2B4A6e2 c	Mallanpur	AFL09						204						2460
85	2B4A6e2 c	Mallanpur	AFL10						257						3090
86	2B4A6e2 c	Mallanpur	AFL11						80						960
87	2B4A6e2 c	Mallanpur	AFL04						211						2520
88	2B4A6e2 c	Mallanpur	AFL13						118						1410
89	2B4A6e2 d	Sadiyaladp ur	AFL12						189						2280
90	2B4A6e2 c	Mallanpur	AFL15						148						1770
91	2B4A6e2 c	Mallanpur	AFL16						202						2430
92	2B4A6e2 c	Mallanpur	AFL17						83						990
93	2B4A6e2 c	Mallanpur	AFL18						101						1200
94	2B4A6e2 c	Mallanpur	AFL19						83						990
95	2B4A6e2 c	Mallanpur	AFL20						35						420
96	2B4A6e2 c	Mallanpur	AFL21						200						2400
97	2B4A6e2 d	Sadiyaladp ur	AFL11						194						2340
98	2B4A6e2	Mallanpur	AFL12						173						2070

	c															
Total																38880
Grand Total																167070 0

Name of Gram Panchayat : Terha Shriram

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6b 1c	Terha Shriram	CB25	0.45	2.25	0.6	0.81	1017	824.1	0			27022	3754		30776
2	2B4A6b 1c	Terha Shriram	CB14	0.45	2.25	0.6	0.81	239	193.4	0			6341	881		7222
3	2B4A6b 1c	Terha Shriram	FB83	2	2	2	4	593	2371.6	0			23716	5336		29053
4	2B4A6b 1c	Terha Shriram	FB82	2	2	2	4	763	3050.4	0			30504	6863		37368
5	2B4A6b 1c	Terha Shriram	FB81	2	2	2	4	1853	7410.2	0			74102	16673		90775
6	2B4A6b 1c	Terha Shriram	FB80	2	2	2	4	123	490.4	0			4904	1103		6008
7	2B4A6b 1c	Terha Shriram	FB79	2	2	2	4	44	177.2	0			1772	399		2170
8	2B4A6b 1c	Terha Shriram	FB78	2	2	2	4	38	150.4	0			1504	338		1842
9	2B4A6b 1c	Terha Shriram	FB77	2	2	2	4	120	481.7	0			4817	1084		5901
10	2B4A6b 1c	Terha Shriram	FB76	2	2	2	4	138	551.6	0			5516	1241		6757
11	2B4A6b 1c	Terha Shriram	FB75	2	2	2	4	77	309.8	0			3098	697		3795
Total								5005	16010.8	0			183296	38369	0	221667
Details of Water Resources																
12	2B4A6b 1c	Terha Shriram	PND10						134.1	0	1	HMP	4471		40000	45758

13	2B4A6b 1c	Terha Shriram	PND09						134.7	0	1	HMP	4489		40000	45776
14	2B4A6b 1c	Terha Shriram	WHB12	3	4.5	0.8	3	103 1	3091.9	9461.3	1	HMP	14550 7	14192	40000	199699
15	2B4A6b 1c	Terha Shriram	WHB11	3	4.5	0.8	3	132 4	3972.8	12156.6	1	HMP	18695 8	18235	40000	245193
16	2B4A6b 1c	Terha Shriram	WHB03	3	4.5	0.8	3	771	2314.1	7081.1	1	HMP	10890 1	10622	40000	159522
Total								312 6	9647.6	28699	5		45032 6	43049	200000	695948
Details of Afforestation and Agro forestry																
17	2B4A6b 1c	Terha Shriram	AFF27					614 7								18441
18	2B4A6b 1c	Terha Shriram	AFF26					330 9								9928
19	2B4A6b 1c	Terha Shriram	AFF25					466 5								13996
20	2B4A6b 1c	Terha Shriram	AFF24					816 6								24497
21	2B4A6b 1c	Terha Shriram	AFL23					676								8100
22	2B4A6b 1c	Terha Shriram	AFL22					676								8100
23	2B4A6b 1c	Terha Shriram	AFL21					306								3660
24	2B4A6b 1c	Terha Shriram	AFL20					307								3690
25	2B4A6b 1c	Terha Shriram	AFL19					226								2700
26	2B4A6b 1c	Terha Shriram	AFL18					227								2730
Total																95842
Grand Total																101345 7

Name of Gram Panchayat : Vahdiya

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2* H sqm	Length M	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding Cost (Rs.)	Outlet Cost (Rs.)	Total Cost (Rs.)
Details of Soil Moisture measures																
1	2B4A6e2 c	Vahdiya	CB31	0.45	2.25	0.6	0.81	536	434.1	0			14233	1977		16211
2	2B4A6e2 c	Vahdiya	CB24	0.45	2.25	0.6	0.81	332	268.7	0			8811	1224		10035
3	2B4A6e2 c	Vahdiya	CB38	0.45	2.25	0.6	0.81	238	192.4	0			6310	877		7186
4	2B4A6e2 c	Vahdiya	CB37	0.45	2.25	0.6	0.81	358	289.9	0			9507	1321		10827
5	2B4A6e2 c	Vahdiya	CB36	0.45	2.25	0.6	0.81	327	264.5	0			8672	1205		9877
6	2B4A6e2 c	Vahdiya	CB35	0.45	2.25	0.6	0.81	319	258.1	0			8464	1176		9640
7	2B4A6e2 c	Vahdiya	CB34	0.45	2.25	0.6	0.81	582	471.8	0			15469	2149		17618
8	2B4A6e2 c	Vahdiya	CB39	0.45	2.25	0.6	0.81	177	143	0			4690	652		5341
9	2B4A6e2 c	Vahdiya	CB32	0.45	2.25	0.6	0.81	319	258.7	0			8484	1179		9663
10	2B4A6e2 c	Vahdiya	CB40	0.45	2.25	0.6	0.81	255	206.2	0			6760	939		7699
11	2B4A6e2 c	Vahdiya	CB30	0.45	2.25	0.6	0.81	419	339.6	0			11136	1547		12684
12	2B4A6e2 c	Vahdiya	CB29	0.45	2.25	0.6	0.81	320	259.1	0			8497	1181		9678
13	2B4A6e2 c	Vahdiya	CB28	0.45	2.25	0.6	0.81	473	382.8	0			12552	1744		14296
14	2B4A6e2 c	Vahdiya	CB27	0.45	2.25	0.6	0.81	470	381	0			12492	1736		14228
15	2B4A6e2 c	Vahdiya	CB26	0.45	2.25	0.6	0.81	613	496.5	0			16281	2262		18543
16	2B4A6e2 c	Vahdiya	CB25	0.45	2.25	0.6	0.81	565	457.7	0			15007	2085		17092
17	2B4A6e2 c	Vahdiya	CB33	0.45	2.25	0.6	0.81	542	439.4	0			14408	2002		16409
18	2B4A6e2 d	Maheshpur	CB06	0.45	2.25	0.6	0.81	552	447.2	0			14665	2037		16702

19	2B4A6e2d	Maheshpur	CB08	0.45	2.25	0.6	0.81	379	306.7	0			10058	1397		11455
20	2B4A6e2d	Maheshpur	CB07	0.45	2.25	0.6	0.81	330	267.1	0			8757	1217		9974
21	2B4A6e2d	Maheshpur	CB05	0.45	2.25	0.6	0.81	808	654.7	0			21467	2982		24450
22	2B4A6b1d	Maheshpur	CB111	0.45	2.25	0.6	0.81	307	248.8	0			8159	1134		9292
23	2B4A6e2d	Vahdiya	CB04	0.45	2.25	0.6	0.81	179	145.4	0			4767	662		5429
24	2B4A6e2d	Maheshpur	MB02	0.6	3.6	1	2.1	504	1057.6	0	1	CHT	34678	2893	10000	47571
25	2B4A6e2c	Vahdiya	MB03	0.6	3.6	1	2.1	580	1217	0	1	CHT	39907	3329	10000	53236
26	2B4A6e2d	Vahdiya	MB01	0.6	3.6	1	2.1	888	1863.9	0	1	CHT	61118	5099	10000	76217
27	2B4A6e2c	Vahdiya	MB02	0.6	3.6	1	2.1	494	1037	0	1	CHT	34002	2837	10000	46839
28	2B4A6e2d	Vahdiya	PB02	0.6	3.6	1	2.1	239	501	0			16427	1370		17797
29	2B4A6e2d	Maheshpur	PB05	0.6	3.6	1	2.1	493	1034.6	0			33924	2830		36755
30	2B4A6e2d	Vahdiya	PB01	0.6	3.6	1	2.1	482	1012.3	0			33195	2769		35964
31	2B4A6e2d	Vahdiya	PB03	0.6	3.6	1	2.1	170	356.7	0			11698	976		12674
32	2B4A6e2d	Maheshpur	PB04	0.6	3.6	1	2.1	372	780.5	0			25592	2135		27727
33	2B4A6e2d	Maheshpur	PB06	0.6	3.6	1	2.1	225	471.8	0			15469	1291		16760
34	2B4A6e2d	Maheshpur	PB11	0.6	3.6	1	2.1	214	448.8	0			14715	1228		15943
35	2B4A6e2d	Maheshpur	PB07	0.6	3.6	1	2.1	262	550.9	0			18064	1507		19571
36	2B4A6e2d	Maheshpur	PB08	0.6	3.6	1	2.1	296	620.8	0			20357	1698		22055
37	2B4A6e2d	Maheshpur	PB09	0.6	3.6	1	2.1	304	637.8	0			20914	1745		22659
38	2B4A6e2d	Maheshpur	PB10	0.6	3.6	1	2.1	219	460.7	0			15107	1260		16367
Total								151 42	19664.8	0			64481 3	67652	40000	752464

Details of Water Resources																		
39	2B4A6e2d	Maheshpur	PND01						947.7	0	1	HMP	47384			40000	89227	
40	2B4A6b1d	Maheshpur	PND17						197	0	1	HMP	6566			40000	47685	
41	2B4A6e2d	Maheshpur	WHB06	3	4.5	0.8	3	720	2160.5	6611.1	1	HMP	101672	9917	40000	151589		
42	2B4A6e2d	Maheshpur	WHB05	3	4.5	0.8	3	212	635.7	1945.3	1	HMP	29916	2918	40000	72834		
43	2B4A6e2d	Maheshpur	WHB04	3	4.5	0.8	3	512	1535.3	4697.9	1	HMP	72249	7047	40000	119296		
44	2B4A6e2d	Maheshpur	WHB03	3	4.5	0.8	3	576	1728.5	5289.1	1	HMP	81341	7934	40000	129275		
45	2B4A6e2d	Maheshpur	WHB02	3	4.5	0.8	3	463	1388.2	4248	1	HMP	65330	6372	40000	111702		
46	2B4A6e2d	Maheshpur	WHB01	3	4.5	0.8	3	305	915.5	2801.6	1	HMP	43085	4202	40000	87288		
47	2B4A6e2c	Vahdiya	WHB07	3	4.5	0.8	3	265	794.6	2431.5	1	HMP	37394	3647	40000	81041		
48	2B4A6e2c	Vahdiya	WHB06	3	4.5	0.8	3	446	1338.4	4095.6	1	HMP	62986	6143	40000	109129		
49	2B4A6e2c	Vahdiya	WHB05	3	4.5	0.8	3	243	728.7	2229.8	1	HMP	34293	3345	40000	77637		
Total								374	12370.1	34349.9	11		582216	51525	440000	1076703		
Details of Afforestation and Agro forestry																		
50	2B4A6e2d	Maheshpur	AFF04					6937									20812	
51	2B4A6e2d	Maheshpur	AFF03					7693									23078	
52	2B4A6e2d	Vahdiya	AFF02					3513									10539	
53	2B4A6e2d	Maheshpur	AFL10					299									3600	
54	2B4A6e2d	Maheshpur	AFL09					865									10380	
55	2B4A6e2d	Maheshpur	AFL08					630									7560	
56	2B4A6e2	Maheshpur	AFL07					867									10410	

	d	r															
57	2B4A6e2d	Maheshpur	AFL06					299									3600
58	2B4A6e2d	Maheshpur	AFL05					629									7560
59	2B4A6b1d	Vahdiya	AFL23					107									1290
60	2B4A6b1d	Vahdiya	AFL22					195									2340
61	2B4A6b1d	Vahdiya	AFL21					530									6360
62	2B4A6e2c	Vahdiya	AFL03					515									6180
63	2B4A6e2c	Vahdiya	AFL02					524									6300
Total																	120009
Grand Total																	194917 6

ANNEXURE-II

Contribution to Watershed Development Fund (WDF)

Name of Gram Panchayat :Ahirpur Nagla

Beneficiary wise details of Proposed / Planned Watershed Development Activities

S.No	Name of Village	Type of activity.	Khasara No.	Plot Area ha	Total Benifited area ha	Total Cost Rs	WDF Rs
1	Ahirpura Nagla	CB01	46	1.509	24485.84148	8668	267
2			48	0.939			166
3	Ahirpura Nagla	CB02	62	0.969	28034.83616	13059	226
4			63	1.835			427
5	Niwa Dandi	CB107	509	0.146	33274.13131	6854	15
6			510	0.434			45
7			511	0.225			23
8	Ahirpura Nagla	CB24	153	5.02	98025.62528	20068	514
9			161	0.576			59
10			162	0.464			48
11			163	0.923			95
12			164	0.199			20
13			165	0.149			15
14			166	0.067			7
15			167	0.126			13
16			168	1.255			129
17			169	1.023			105
18	Ahirpura Nagla	CB25		1.543	98236.29826	26523	208
19			101	0.68			92
20			103	0.911			123
21			106	1.775			240
22			107	0.927			125
23			108	0.048			6
24			109	0.097			13

S.No	Name of Village	Type of activity.	Khasara No.	Plot Area ha	Total Benifited area ha	Total Cost Rs	WDF Rs
25			110	0.095			13
26			111	0.259			35
27			112	0.076			10
28			113	0.485			66
29			114	0.275			37
30			89	0.801			108
31			90	0.515			70
32			91	0.415			56
33			92	0.189			26
34			93	0.041			6
35			94	0.058			8
36			95	0.196			27
37			97	0.151			20
38			98	0.134			18
39			99	0.151			20
40	Ahirpura Nagla	CB26	102	1.419	40164.91839	11042	195
41			81	1.235			170
42			82	0.18			25
43			83	1.183			163
44	Ahirpura Nagla	CB27	176	1.527	118534.1404	21306	137
45			177	0.096			9
46			179	1.76			158
47			186	0.587			53
48			187	0.164			15
49			188	0.706			63
50			189	0.537			48
51			195	0.221			20
52			196	0.051			5
53			197	0.039			4
54			198	1.858			167

S.No	Name of Village	Type of activity.	Khasara No.	Plot Area ha	Total Benifited area ha	Total Cost Rs	WDF Rs
55			199	0.21			19
56			202	2.705			243
57			204	0.397			36
58			205	0.494			44
59			205	0.4			36
60			P	0.1			9
61	Ahirpura Nagla	CB28	147	4.513	45125.3616	9915	496
62			147	0.214			1185
63	Ahirpura Nagla	CB29	140	1.214	84904.75849	32052	229
64			140	0.012			964
65			141	0.782			148
66			180	0.477			90
67			181	0.604			114
68			182	0.174			33
69			183	0.418			79
70			184	0.28			53
71			185	0.886			167
72			190	0.382			72
73			191	0.563			106
74			193	0.421			79
75			194	0.67			127
76			P	0.853			161
77			P	0.459			87
78			P	0.308			58
79	Ahirpura Nagla	CB30	267	0.793	39552.07728	17741	178
80			268	0.059			13
81			269	0.532			119
82			291	0.194			43
83			298	1.048			235
84			299	0.23			52

S.No	Name of Village	Type of activity.	Khasara No.	Plot Area ha	Total Benifited area ha	Total Cost Rs	WDF Rs
85			300	0.522			117
86			301	0.578			130
87	Ahirpura Nagla	CB31	261	0.836	88045.98346	30376	144
88			262	1.149			198
89			264	0.955			165
90			266	1.266			218
91			304	1.751			302
92			305	1.471			254
93			310	1.377			237
94	Ahirpura Nagla	CB32	220	0.101	55646.18059	14264	13
95			221	0.018			2
96			222	0.124			16
97			223	0.07			9
98			224	0.023			3
99			224	0.055			7
100			226	0.025			3
101			227	0.625			80
102			228	0.068			9
103			229	0.492			63
104			233	0.262			34
105			234	1.119			143
106			236	1.008			129
107			237	0.3			38
108			245	0.22			28
109			254	0.355			45
110			255	0.491			63
111			P	0.06			8
112			P	0.15			19
113	Bhogapur	CB45	505	0.867	35839.80418	8617	104
114			506	0.992			119

S.No	Name of Village	Type of activity.	Khasara No.	Plot Area ha	Total Benifited area ha	Total Cost Rs	WDF Rs
115			507	0.076			9
116	Goval Pattipura	CB53	495	0.549	82368.75031	21443	71
117			526	1.058			138
118			527	2.047			266
119			528	0.51			66
120			530	1.43			186
121			531	2.02			263
122			533	0.623			81
123	Goval Pattipura	CB54	549	0.087	30675.44367	14248	20
124			550	0.683			159
125			551	0.664			154
126			555	0.31			72
127			557	0.364			84
128			558	0.381			88
129			559	0.315			73
130			560	0.264			61
131	Goval Pattipura	CB55	541	0.142	35660.18922	11769	23
132			542	0.129			21
133			543	0.135			22
134			544	0.349			58
135			545	0.16			26
136			546	0.089			15
137			547	0.182			30
138			548	0.056			9
139			556	0.246			41
140	Goval Pattipura	CB56	488	0.103	34628.33545	16771	25
141			490	0.144			35
142			491	0.11			27
143			493	1.209			293
144			529	1.679			407

S.No	Name of Village	Type of activity.	Khasara No.	Plot Area ha	Total Benifited area ha	Total Cost Rs	WDF Rs
145			534	0.218			53
146	Goval Pattipura	CB57	476	0.938	55479.14901	17939	152
147			478	0.914			148
148			479	0.754			122
149			481	0.23			37
150			482	0.807			130
151			483	0.757			122
152			484	0.465			75
153			487	0.682			110
154	Goval Pattipura	CB59	218	0.287	30375.44092	11294	53
155			512	0.343			64
156			513	0.183			34
157			514	0.076			14
158			515	0.495			92
159			516	0.523			97
160			517	0.562			105
161	Gulenda Gautia	CB68	279	0.413	13719.89888	6404	96
162			280	0.043			10
163	Gulenda Gautia	CB71	313	1.108	21334.69294	11838	307
164			314	0.68			189
165	Gulenda Gautia	CB79	306	0.192	19255.89057	8104	40
166			307	0.045			10
167			308	0.06			13
168			309	0.072			15
G. Total			0			340295	17619

Note : WDF contribution has been calculated @5% proportion to the individual area. The detail WDF contribution for the complete cluster is given in the project file.

ANNEXURE-III
(PARAMETERS)

Labour Rate (Rs.)	100
Unit Cost Masonry Outlet (Rs.)	0.05
PLength%	10
PWidth%	10
PDepth%	15
Plantation Cost (Rs.)	30
Inter Plantation Distance (mtr)	2.5
Sodding Rate (Rs.)	1.5

Type of Structure	Type of Outlet	Code	Unit_cost
CB	Drop spillway	DSW	7000
CRB	Hume Pipe	HMP	30000
ECD	Masonry	MSN	15000
FB	Chute	CHT	2000
GP	Masonry	MSN	15000
MB	Chute	CHT	10000
PB	Chute	CHT	10000
PND	Hume Pipe	HMP	40000
SMB	Hume Pipe	HMP	30000
WHD	Hume Pipe	HMP	40000

Type of Structure	Soil Type	Soil	Unit	EW	Rate	Top	Base	Height	Side_Slope	CS
CB	Clay Loam	Hard soil	cum	2.745	36.43	0.45	2.25	0.6	1.0:1	0.81
CD	Sandy Loam	Normal Soil	cum	2.85	35.09	1	1	1.5	1.5:1	1.5
CRB	Sandy Loam	Normal Soil	cum	2.745	36.43	2	3.5	0.6	1.5:1	1.65
ECD	Sandy Loam	Normal Soil	cum	2.125	47.06	3	15	3	2:01	27
FB	Sandy Loam	Normal Soil	cum	10	10	2	2	2	1.5:1	4
MB	Plain	Normal Soil	cum	3.05	32.79	0.6	3.6	1	1.5:1	2.1
PB	Clay Loam	Hard Soil	cum	2.745	36.43	0.6	3.6	1	1.5:1	2.1
PND	Sandy Loam	Normal Soil	cum	3	33.33					
SMB	Clay loam	Hard Soil	cum	2.745	36.43	0.5	3.5	1	1.5:1	2
WHD	Clay Loam	Hard Soil	cum	1.9125	52.29	3	15	3	2:01	27

Abbreviations :

S. No.	Abbreviations	Description
1	AFF	Afforestation block plantation
2	AFS	Staggered trenching with Afforestation
3	AFL	Afforestation Scattered
4	PND	Pond
5	PB	Peripheral Bund
6	MB	Marginal Bund
7	CB	Contour Bund
8	CD	Check Dam
9	ECD	Earthen Check Dam
10	SMB/ SB	Submergence bund
11	RS	Recharge Shaft
12	CRB	Checkroad Bund
13	WHB	Water Harvesting Bund
14	GP	Gully Plug
15	FB	Field Bund
16	DB	Diversion Bund
17	HMP	Hume Pipe Outlet
18	MSN	Masonry Outlet
19	STN	Stone Outlet
20	CHT	Chute Outlet
21	DSW	Drop Spillway Outlet