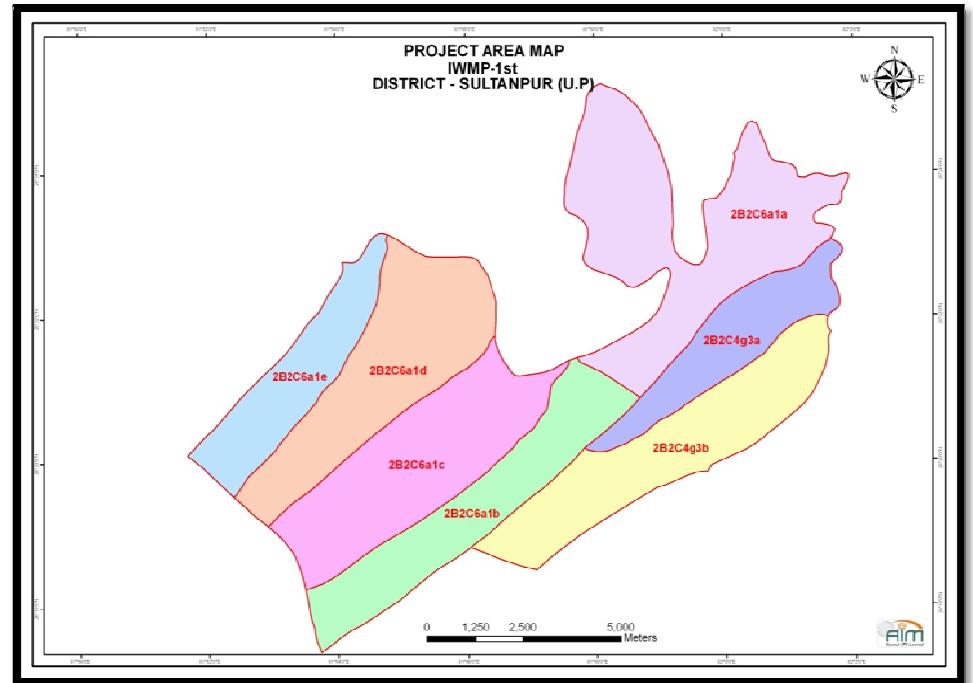


DETAILED PROJECT REPORT (D.P.R.)

(I.W.M.P. 1st - SULTANPUR)

**INTEGRATED WATERSHED MANAGEMENT PROGRAMME, R.B. GOMTI WATERSHED, BLOCK- KURWAR
DISTRICT- SULTANPUR (UTTAR PRADESH)**



Submitted to:-

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



Prepared By:-

**Bhoomi Sanrakshan Adhikari
Department of Land Development
& Water Resources, Sultanpur**

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

CERTIFICATE

This is to be certified that the proposed Project (IWMP-I) comprising seven micro-watersheds of district Sultanpur, 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 approved for its implementation.

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

Deputy Director
LDWR, Faizabad, UP

Project Director
DRDA, Sultanpur, UP

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

Contents

S.No.	Particulars	Page Nos.
1.	INTRODUCTION AND PROJECT BACKGROUND	5
1.1	Project Background	5
1.2	Need and scope for Watershed Development Programme	7
1.3	Weightage for the selection of the watershed	7
1.4	Details of ongoing watershed programme	9
2.	GENERAL DESCRIPTION OF PROJECT AREA	10
2.1	Location	10
2.2	Area and Land use	17
2.3	Physiography	18
2.4	Climate	19
3.	BASELINE SURVEY AND PARTICIPATORY RURAL APPRAISAL	21
3.1	Socio-Economic Analysis	21
3.2	Land holding pattern	22
3.3	Migration: Pre Project Status	22
3.4	Crop & Productivity	25
3.5	Livestock	27
3.6	Livelihood Status	28
4.	INSTITUTIONAL BUILDING AND PROJECT MANAGEMENT	33
4.1	Project Implementing Agency	33
4.2	Details of formation of User Groups	39
4.3	Details of Self Help Groups	41
4.4	Convergence in IWMP-I	44
5.	MANAGEMENT / ACTION PLAN	46
5.1	Entry Point Activity (EPA)	46
5.2	Work Phase	47
5.3	Livelihood Action Plan	138
5.4	Production system Action Plan	142
6.	CAPACITY BUILDING PLAN	167
7.	PHASING OF PROGRAMME AND BUDGETING	169
7.1	Monitoring and Evalution	169
7.2	Annual Action Plan	170

S.No.	Particulars	Page Nos.
7.3	Details of Convergence	171
8.	CONSOLIDATION AND WITHDRAWAL STRATEGY	172
9.	EXPECTED PROJECT OUTCOME	173
9.1	Employment generation and checking migration	173
9.2	Other expected outcome	173
10.	MAPS (Satellite Image of the Project Area, Base Map, Contour Map, Drainage map, Ground Water Map, Land use/cover Map, Project Area Map, Slope map, Soil Map, Lithology Map & MWSSs Map)	175
11.	ANNEXURE WDF CONTRIBUTION DETAILS	193

List of Tables

S.No.	Particulars	Page Nos.
1.	Table 1.1: Basic Project Information	5
2.	Table 1.2: Approved plan Preliminary Project Report (PPR) by Steering Committee (SC), Govt. of India	6
3.	Table 1.3: Details of Micro Watersheds	6
4.	Table 1.4: Weighthage Criteria (for score)	7
5.	Table 2.1: General Description of the Project Area	10
6.	Table 2.2: Details of land resources in IWMP-I	17
7.	Table 2.3: Slope range in the project area for IWMP-I	18
8.	Table 2.4: Average monthly rainfall and temperature of the last 05 years	19
9.	Table 2.5: Flood and Drought Area	19
10.	Table 2.6: Details of Soil Erosion	20
11.	Table 3.1: Demographic Features in Project Area	21
12.	Table 3.2: Details of land holding pattern	22
13.	Table 3.3: Details of Migration: Pre Project status	23
14.	Table 3.4: Details of Village Infrastructure	23
15.	Table 3.5: Soil Texture	25
16.	Table 3.6: Crop Productivity and Production	25
17.	Table 3.7: Horticulture Status	26
18.	Table 3.8: Details of Livestock Population	27
19.	Table 3.9: Details of Livestock Productivity	28
20.	Table 3.10: Details of Livelihood Status of Landless/Assetless people (Pre Project status)	28
21.	Table 3.11: Details of Livelihood Status Other Farmers	29
22.	Table 3.12: Details of Present Livelihood Status	30
23.	Table 3.13: Ground Water Status	31
24.	Table 3.14: Irrigation Status	31
25.	Table 3.15: Irrigation Area (source wise)	32
26.	Table 4.1: Details of Project Implementing Agency (PIA)	33
27.	Table 4.2: Details of Staff at PIA	34
28.	Table 4.3: Details of Watershed Development Team (WDT)	35
29.	Table 4.4: Details of Watershed Committee (WC)	36

S.No.	Particulars	Page Nos.
30.	Table 4.5 Details of User Groups	39
31.	Table 4.6: Details of Self Help Groups	42
32.	Table 4.7: List of State/Central Govt. Schemes	44
33.	Table 4.8: Details of Convergence of IWMP with other Schemes	45
34.	Table 5.1: Details of EPA	46
35.	Table 5.2: Micro Watershed/Gram Panchayat wise details of Watershed Development Activities proposed	48
36.	Table 5.2.1: Gram Panchayat wise details of Watershed Development Activities proposed	50
37.	Table 5.3: Livelihood Activities for Landless/Assetless People	138
38.	Table 5.4: Estimate for Crop Demonstration	142
39.	Table 5.5: Crop Demonstration (Details)	143
40.	Table 5.6: Seed Distribution details	150
41.	Table 5.7: Production system based Micro Enterprise	157
42.	Table 6.1: List of identified training institutes for capacity building	167
43.	Table 6.2: Training to stakeholders on participatory watershed management	168
44.	Table 6.3: Capacity Building Annual Action Plan	169
45.	Table 7.1: Yearwise financial phasing (Rs. In lacs)	170
46.	Table 7.2: Details of proposed watershed wise Convergence in the project	171
47.	Table 9.1 Expected Benefits	173
48.	Table I.1 Contribution to Watershed Development Fund (WDF)	193

CHAPTER-1

INTRODUCTION AND PROJECT BACKGROUND

1.1: Project Background:

IWMP-1 project is located in **Kurwar Block of Sultanpur District, U.P.** The project is a **cluster** of 07 Micro watersheds. The total project (geographical) area of the watershed cluster is about 10871 ha out of this 7091 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 (ha.)
1	2	3	4
1	Total Geographical area and watersheds in the project (Before start of IWMP in district)	423	44343
2	Workable Micro Watersheds and Geographical/treatable area	7	10871/7091
3	Micro Watersheds already treated by LDWR & other agencies	0	0
4	Balance Micro Watersheds/ Geographical area for treatment (After IWMP-1st)	416	36464

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

Year	Project/Phase	MWS	Geographical Area/Treatable Area (ha)	Project Cost Rs. lakh	Name of PIA	S.C.
1	2	4	5	6	7	Meeting Date
2009-10	IWMP-I	7	10871/7091	850.92	B S A Sultanpur	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	2B2C4g3b	Bhandra Parasrampur	1020	Gomti river
2	2B2C4g3a	Pratappur	640	Gomti river
3	2B2C6a1a	Kurwar	1600	Gomti river
4	2B2C6a1b	Sarkoura	880	Gomti river
5	2B2C6a1c	Khokhipur	1155	Gomti river
6	2B2C6a1d	Belapaschim	1114	Gomti river
7	2B2C6a1e	Mithnepur	682	Gomti river
		Total	7091	

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 10871 ha with a cumulative score of 88 (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	5	7.5	5	10	3	0	10	7.5	10	10	5	15	0	88	

Weigthage Criteria (for score):

Criteria no.	Criteria	Maximum Score	Ranges & Scores			
			Above 80 % (10)	80 to 50 % (7.5)	50 to 20 % (5)	Below 20 % (2.5)
i	Poverty index (% of poor to population)	10				
ii	% of SC/ ST population	10	More than 40 % (10)	20 to 40 % (5)	Less than 20 % (3)	

iii	Actual wages	5	Actual wages are significantly lower than minimum wages (5)	Actual wages are equal to or higher than minimum wages (0)		
iv	% of small and marginal farmers	10	More than 80 % (10)	50 to 80 % (5)	Less than 50 % (3)	
v	Ground water status	5	Over exploited (5)	Critical (3)	Sub critical (2)	Safe (0)
vi	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	
vii	Area under rain-fed agriculture	15	More than 90 % (15)	80 to 90 % (10)	70 to 80% (5)	Below 70 % (Reject)
viii	Drinking water	10	No source (10)	Problematic village (7.5)	Partially covered (5)	Fully covered (0)
ix	Degraded land	15	High – above 20 % (15)	Medium – 10 to 20 % (10)	Low- less than 10 % of TGA (5)	
x	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)	
xi	Contiguity to another watershed that has already been developed/ treated	10	Contiguous to previously treated watershed & contiguity within the micro watersheds in the project (10)	Contiguity within the micro watersheds in the project but non contiguous to previously treated watershed (5)	Neither contiguous to previously treated watershed nor contiguity within the micro watersheds in the project (0)	

xii	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)	
xiii	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 4994, which is 27% of the total households of the Watershed. Hence a score of 5 is allotted.
- The percentage of schedule caste in the watershed is about 41% 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 Block Kurwar is approximately 30 km away from district head quarter and the project area is situated with minimum distance of one km. to twenty km. of maximum distance from Block head quarter. It lies between the longitude of $81^{\circ}51'40''$ to $82^{\circ}01'55''$ and latitudes $26^{\circ}17'22''$ to $26^{\circ}25'13'$. This Watershed cluster includes 61 villages. 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.	MWS Code & Name	Latitude/ Longitude	Name of Gram Panchayat	Name of Villages	Area of Village in MWS [ha.]	Details of important/ approach road with distance [km]
1	2	3	4	5	6	9
2B2C4g3b Bhandra Parsurampur	2B2C4g3b Bhandra Parsurampur	$26^{\circ}18'29''$ N to $26^{\circ}22'01''$ N $81^{\circ}56'03''$ E to $82^{\circ}01'35''$ E	Sohgauli	1- Sohgauli	278	0.5
			Gajhdhi	2-Gajhti	78	1.25
			Devalpur	3-Devalpur	161	1.00
			Jagdishpur	4-Jagdishpur	59	2.25
				5-Chitaipur	31	2.00
			Harkhpur	6-Kapoorpur	43	3.00
			Bhandra Parsrampur	7-Bhandra Parsrampur	254	0.75
			Harkhpur	8-Mahmoodpur Bangir	29	0.75
				9-Pataipur	116	1.50
			Navganwa ratasi	10-Navganwa	275	3.50

S. No.	MWS Code & Name	Latitude/ Longitude	Name of Gram Panchayat	Name of Villages	Area of Village in MWS [ha.]	Details of important/ approach road with distance [km]
			Surjipur	11-Surjipur	89	4.00
			Sarkaura	12-Sarkaura	118	2.00
			Pratapur	13-Pratapur	8	3.25
			Bhagwanpur	14-Utmanpur	6	1.50
			Harkhpur	15-Harkhpur	30	3.50
			Kudwar	16-Kudwar	34	2.25
				Sub-Total	1609	1.00
	2B2C4g3a Pratapur	$26^{\circ} 20' 11''$ N to $26^{\circ} 23' 03''$ N $81^{\circ} 57'49''$ E to $82^{\circ} 01' 50''$ E	Sohgauli	1-Sohgauli	64	0.50
			Bhandra Parsrampur	2-Bhandra Parsrampur	254	1.75
				3-Upadhyaypur	32	2.20
			Pratapur	4-Pratapur	117	4.00
			Bhagwanpur	5- Bhagwanpur	50	3.00
				6- Utmanpur	54	1.00
			Navgamwa Teer	7-Navgamwa Teer	8	2.00
			Kudwar	8-Kudwar	67	3.50
				9-Israuli	98	2.00
			Devalpur	10- Devalpur	18	1.00
			Jagdishpur	11- Chitaipur	21	1.00
			Harkhpur	12- Harkhpur	120	2.00
				13- Kapoorpur	12	1.75
				Sub-Total	915	1.5
	2B2C6a1a Kudwar	$26^{\circ} 20' 52''$ N to $26^{\circ} 25' 13''$ N $81^{\circ} 57'43''$ E to $82^{\circ} 01' 55''$ E	Bhandra Parsrampur	1- Bhandra Parsrampur	95	1.00

S. No.	MWS Code & Name	Latitude/ Longitude	Name of Gram Panchayat	Name of Villages	Area of Village in MWS [ha.]	Details of important/ approach road with distance [km]
			Pratap Pur	2- Pratap Pur	24	2.00
			Pratap Pur	3- Pratap Pur	372	3.00
			Kudwar	4- Kudwar	439	1.50
			Khadar Basantpur	5- Khadar Basantpur	225	5.00
				6-Newra	92	3.10
			Angai	7- Angai	308	2.25
			Murwa	8- Murwa	255	1.75
			Bahubara	9- Bahubara	210	1.75
			Basantpur Tiwaripur	10- Basantpur Tiwaripur	43	2.25
				11-Khajapur	67	2.00
			Madhopur Acharya	12- Madhopur Acharya	76	3.00
				13- Marha	136	1.00
			Sarawa	14- Sarawa	59	4.00
				15- Madhopur	30	2.00
			Harkhpur	16- Kapoorpur	6	2.00
				Sub-Total	2437	1.80
	2B2C6a1b Sarkora	26° 17' 22" N to 26° 21' 25"N 81° 53'29" E to 81° 58' 41"E	Kudwar	1- Kudwar	67	3.10
			Sarkaura	2-Sarkaura	353	2.25
				3-Grant Kudwar	60	1.75
			Harkhpur	4-Harkhpur	150	1.75

S. No.	MWS Code & Name	Latitude/ Longitude	Name of Gram Panchayat	Name of Villages	Area of Village in MWS [ha.]	Details of important/ approach road with distance [km]
			Surjeepur	5-Surjeepur	62	2.25
			Dharupur	6-Dharupur	70	2.00
			Bukunpur	7-Bukunpur	42	3.00
				8-Karamchandpur	139	1.00
			Rampur	9-Rampur	69	4.00
			Rawaniya Purab	10-Rawaniya Purab	208	2.00
			Dhanrawa	11-Dhanranwa	134	2.00
			Nawganwa	12-Nawganwa ratasi	16	1
			Bhati	13-Bhati	25	2.00
			Ravaniya Paschim	14-Ravaniya Paschim	6	3.25
				Sub-Total	1401	1.25
	2B2C6a1c Khokhipur	26° 18' 14" N to 26° 21' 42"N 81° 52'53" E to 81° 57' 35"E	Domanpur	1-Domanpur	280	2.25
			Rajapur	2-Rajapur	106	1.00
			Vinayakpur	3-Vinayakpur	38	2.00
			Sarkaura	4- Sarkaura	117	1.00
				5- Grant Kudwar	120	2.00
			Bahmarpur	6-Harkhipur Biripur	32	2.20
			Bukunpur	7-Bukunpur	42	0.25
				8-Karanchandpur	70	0.75
			Rampur	9-Rampur	68	0.50
			Ravaniya Purab	10-Ravaniya Purab	151	1.25
			Ganesh Ganj	11-Bedauliya	34	1.50
			Dhanrawa	12-Dhanranwa	109	1.50

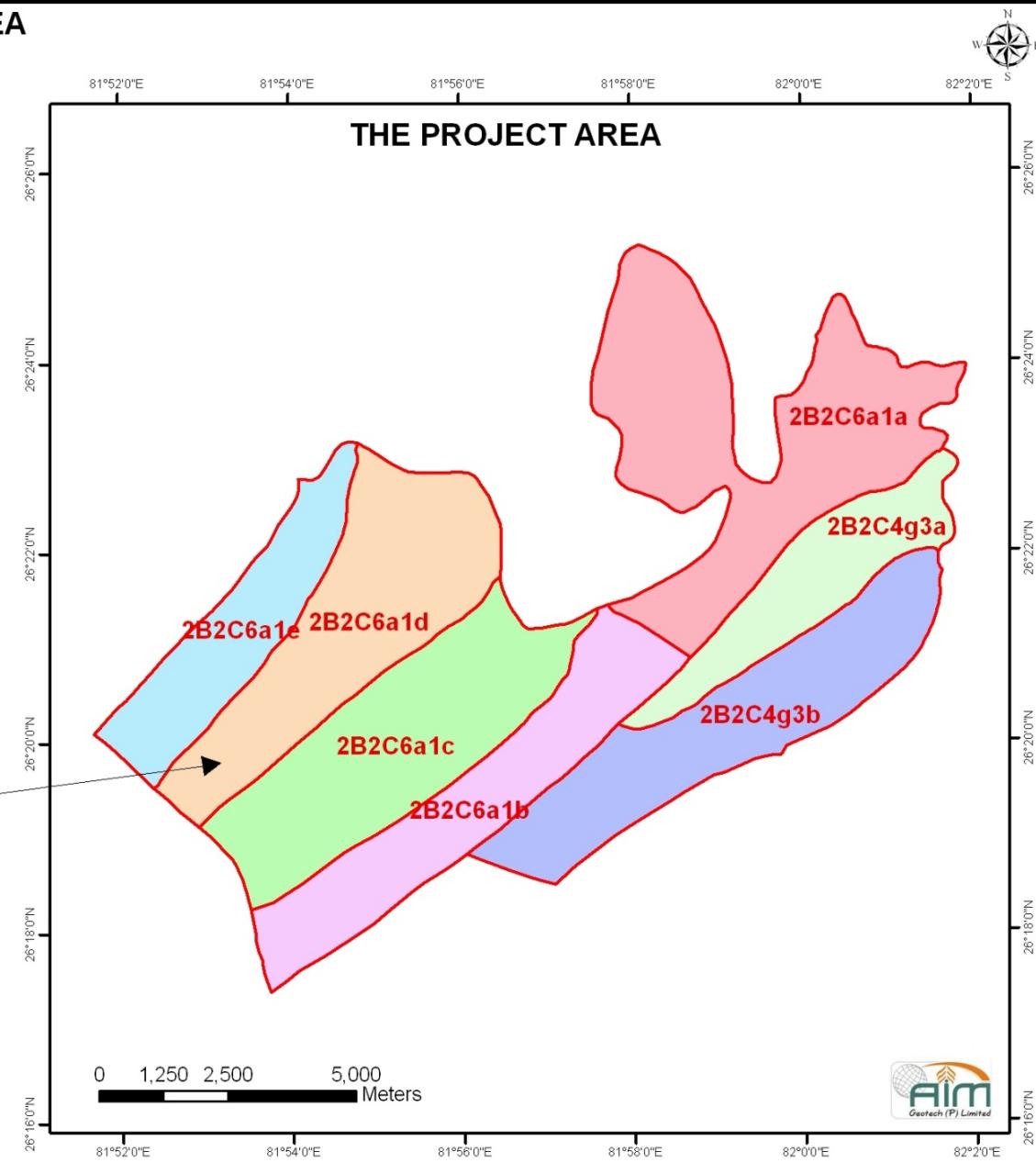
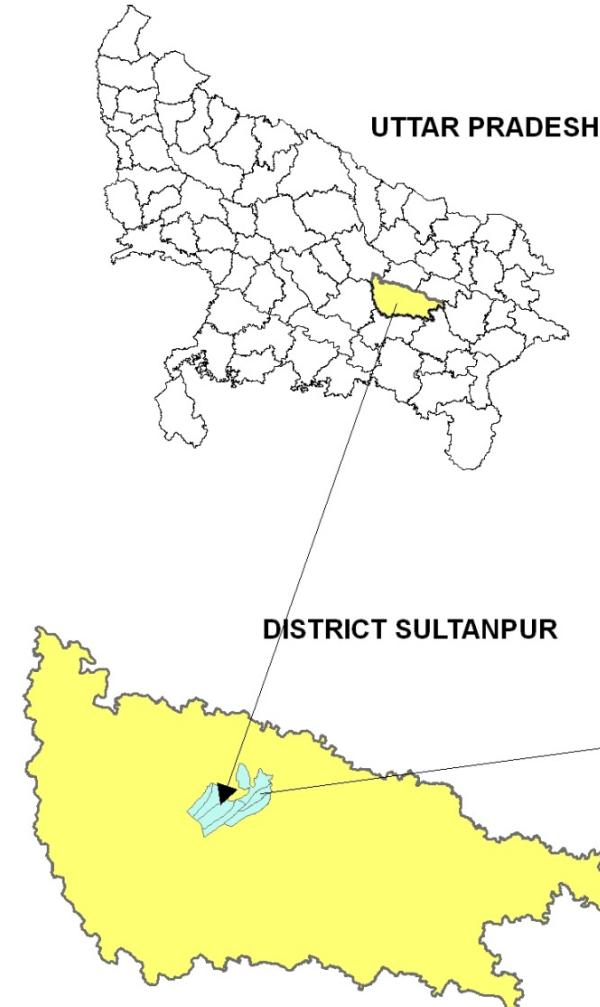
S. No.	MWS Code & Name	Latitude/ Longitude	Name of Gram Panchayat	Name of Villages	Area of Village in MWS [ha.]	Details of important/ approach road with distance [km]
			Ravaniya Paschim	13-Ravaniya Paschim	153	2.20
			Bahlolpur	14-Bahlolpur	192	1.00
			Khokhipur	15-Khokhipur	280	3.00
				Sub-Total	1792	2.00
	2B2C6a1d Belapaschim	$26^{\circ} 19' 09'' \text{ N}$ to $26^{\circ} 23' 10'' \text{ N}$ $81^{\circ} 52' 22'' \text{ E}$ to $81^{\circ} 56' 29'' \text{ E}$	Bela Paschim	1-Bela Paschim	331	2.25
			Mithnepur	2-Pahrauli	113	1.25
			Domanpur	3-Domanpur	94	1
			Rajapur	4-Rajapur	105	2.00
			Vinayakpur	5-Vinayakpur	180	1.00
			Kota	6-Kota	156	2.00
			Sarya Pure Vishayan	7-Masetwa	72	2.20
			Bahmarpur	8-Bahmarpur	268	0.25
				9-Harkhipur Biripur	48	0.75
			Maniyari	10-Maniyari	6	0.50
			Khokhipur	11-Khokhipur	15	1.25
			Maniyari	12-Tikariya	1	1.50
			Daudpur	13-Daudpur	252	1.50
			Ganesh Ganj	14-Uttargaon	100	2.20
				Sub-Total	1741	1.25
	2B2C6a1e Mithnepur	$26^{\circ} 19' 32'' \text{ N}$ to $26^{\circ} 23' 11'' \text{ N}$ $81^{\circ} 51' 40'' \text{ E}$ to $81^{\circ} 54' 47'' \text{ E}$	Bela Paschim	1- Bela Paschim	142	2.20
			Mithnepur	2- Mithnepur	153	0.50
				3- Pahrauli	57	0.75

S. No.	MWS Code & Name	Latitude/ Longitude	Name of Gram Panchayat	Name of Villages	Area of Village in MWS [ha.]	Details of important/ approach road with distance [km]
			Sarya Pure Vishayan	4- Sarya Pure Vishayan	185	2.00
				5- Masetwa	72	1.25
			Bahmarpur	6- Bahmarpur	132	0 .50
				7-Pure Ledai	6	0 .75
			Narottampur	8-Pure Pawar	101	1.00
			Kotiya	9-Kotiya	125	1.50
			Maniyari	10-Tikariya	3	2.20
				Sub-Total	976	
				Grand-Total	10871	

LOCATION MAP OF THE PROJECT AREA

IWMP-1st

DISTRICT - SULTANPUR (U.P)



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-1st

S.No.	Code of MWS	Name of MWS	Cultivated and wasteland area (ha)				Area details (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	13	14	15
1	2B2C4g3b	Bhandra Parasrampur	925	315	355	14	427	270	543	1240	0	14	355	1609
2	2B2C4g3a	Pratappur	568	134	209	4	224	172	306	702	0	4	209	915
3	2B2C6a1a	Kurwar	1458	436	437	106	609	408	877	1894	0	106	437	2437
4	2B2C6a1b	Sarkoura	792	237	347	25	347	122	560	1029	0	25	347	1401
5	2B2C6a1c	Khokhipur	1037	312	398	45	421	312	616	1349	0	45	398	1792
6	2B2C6a1d	Belapaschim	1020	308	383	30	477	211	640	1328	0	30	383	1741
7	2B2C6a1e	Mithnepur	626	199	146	5	244	188	393	825	0	5	146	976
		Total	6426	1941	2275	229	2749	1683	3935	8367	0	229	2275	10871

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. Slope was divided into 05 classes (viz. 0-0.5, 0.5-1.0, 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

Sl. No.	Name of MWS & code	Slope range wise area (ha)						
		0-0.5%	0.5-1.0%	1-3%	3-5%	>5%		Others
		Undulating	Terraced	Specify				
1	2	3	4	5	6	7	8	9
1	Bhandra Parasrampur 2B2C4g3b	437.49	595.2	541.17	33.42	1.72	0	
2	Pratappur 2B2C4g3a	274.15	256.99	343.91	39.95	0	0	
3	Kurwar 2B2C6a1a	752.02	787.96	866.19	30.83	0	0	
4	Sarkoura 2B2C6a1b	440.21	570.26	387	3.53	0	0	
5	Khokhipur 2B2C6a1c	650.19	737.5	399.94	4.37	0	0	
6	Belapaschim 2B2C6a1d	429.4	688.79	620.69	2.12	0	0	
7	Mithnepur 2B2C6a1e	185.19	331.28	435.48	24.05	0	0	
	Total	3168.65	3967.98	3594.38	138.27	1.72	0	

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	Average	Max.	Min.
January	0.00	0.40	4.00	0.40	0.20	1.00	20.00	4.70
February	4.80	14.00	21.00	60.80	12.80	22.68	24.00	9.40
March	19.20	0.00	0.00	29.80	0.00	9.80	28.00	9.50
April	0.20	34.50	0.00	0.00	48.60	16.66	37.50	17.00
May	62.20	100.20	59.40	101.20	51.40	74.88	42.00	21.00
June	97.20	111.40	21.20	112.00	137.50	95.86	43.50	23.50
July	292.40	202.00	148.00	206.10	422.00	254.10	38.10	24.50
August	162.00	113.00	275.00	120.90	463.00	226.78	35.40	23.20
September	240.60	139.00	205.00	138.00	285.60	201.64	34.70	21.00
October	158.00	40.20	33.60	6.20	23.00	52.20	29.00	16.50
November	2.80	0.00	4.10	0.00	2.60	1.90	25.00	10.50
December	0.60	1.30	1.10	0.60	0.00	0.72	22.00	6.00
Total	1040.00	756.00	772.40	776.00	1446.70	958.22	31.60	15.57

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.	Code of MWS	Name of MWS	Water Erosion				Runoff (mm)	Average Soil loss (Ton/ha/year)	Wind Erosion
			Sheet	Rill	Gully	Total			
1	2	3	4	5	6	7	8	9	10
1	2B2C4g3b	Bhandra Parasrampur	555	213	157	925	383	20	--
2	2B2C4g3a	Pratappur	341	160	67	568	382	18	--
3	2B2C6a1a	Kurwar	875	336	247	1458	379	18	--
4	2B2C6a1b	Sarkoura	476	238	78	792	377	16	--
5	2B2C6a1c	Khokhipur	625	311	101	1037	383	14	--
6	2B2C6a1d	Belapaschim	612	235	173	1020	385	13	--
7	2B2C6a1e	Mithnepur	376	144	106	626	385	16	--
		Total	3860	1637	929	6426			--

CHAPTER-3

BASELINE SURVEY AND PARTICIPATORY RURAL APPRAISAL

3.1: Social-Economic Analysis:

IWMP-I watershed project has a total of 18162 household with a population of 117665 (as per base-line survey) out of which 59773 are male and 57892 female. The sex ratio is 969 female to 1000 male. There are 7992 BPL families. The detail of population in each micro watershed is given below:-

Table 3.1: Demographic Features in Project Area

S.N.	Micro Watershed Code	Name of Micro Watershed	Total Population			Population of SC/ST		
			Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9
1	2B2C4g3b	Bhandra Parasrampur	17409	8850	8559	4183	2176	2007
2	2B2C4g3a	Pratappur	9900	5049	4851	2379	1214	1165
3	2B2C6a1a	Kurwar	26368	13448	12920	6336	3231	3104
4	2B2C6a1b	Sarkoura	15158	7700	7458	3642	1894	1748
5	2B2C6a1c	Khokhipur	19389	10082	9207	4659	2423	2236
6	2B2C6a1d	Belapaschim	18837	9983	8854	4526	2354	2172
7	2B2C6a1e	Mithnepur	10604	4661	6043	2760	1236	1525
		Total	117665	59773	57892	28485	14528	13957

3.2: Land Holding Pattern:

The average land holding is about 0.80 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	2B2C4g3b	Bhandra Parasrampur	55	1015	1288	505	2863	2863	827	315	925	1240
2	2B2C4g3a	Pratappur	42	686	648	324	1700	1700	486	134	568	702
3	2B2C6a1a	Kurwar	84	1572	802	669	3127	3127	870	436	1458	1894
4	2B2C6a1b	Sarkoura	38	982	1105	208	2333	2333	484	237	792	1029
5	2B2C6a1c	Khokhipur	85	1122	1083	351	2641	2641	622	312	1037	1349
6	2B2C6a1d	Belapaschim	92	938	1139	586	2755	2755	871	308	1020	1328
7	2B2C6a1e	Mithnepur	56	401	1935	351	2743	2743	835	199	626	825
		Total	452	6716	8000	2994	18162	18162	4994	1941	6426	8367

3.3: Migration:

People migrate during summer season to different parts of the state like Sultanpur, Kanpur and Delhi as daily wages, agricultural and construction labourss. 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	Income during migration /month
				Total	Male	Female	Upto 3 months	3-6 months	More than 6 months		
1	2B2C4g3b	Bhandra Parasrampur	17409	208	181	27	87	21	103	Lack of Employment opportunity	Rs. 2500- 3000 per month
2	2B2C4g3a	Pratappur	9900	118	86	32	66	11	85		
3	2B2C6a1a	Kurwar	26368	290	251	39	103	39	104		
4	2B2C6a1b	Sarkoura	15158	166	159	7	88	41	89		
5	2B2C6a1c	Khokhipur	19389	232	214	18	65	18	129		
6	2B2C6a1d	Belapaschim	18837	263	250	13	89	36	103		
7	2B2C6a1e	Mithnepur	10604	228	217	11	26	29	73		
Total			117665	1405	1358	147	524	195	686		

Table 3.4: Details of Village Infrastructure

S.No.	NAME OF VILLAGES	Connected to main Road	Eletricity	Eduational Institution	Primary Health Centre	Veterinary Dispensary	Post Office	Bank	Market	Co- Operative Society/ Store	Milk Collection on Centre	Anganwadi Centre	Other Facilities
1	Kurwar	Yes	Yes	C	Yes	Yes	Yes	Yes	Yes				Yes
2	Mithnepur	Yes	Yes	P									
3	Pahrauli	Yes	Yes										
4	Domapur	Yes	Yes	M							Yes	Yes	
5	Rajapur	Yes	Yes	P			Yes				Yes	Yes	
6	Vinayakpur	Yes	Yes	PA									
7	Kota	Yes	Yes										
8	Bhandara Parashrampur	Yes	Yes	M		Yes	Yes	Yes			Yes		Yes
9	Upadhyaypur	Yes	Yes										
10	Pratapur	Yes	Yes	P							Yes		
11	Gajahati	Yes	Yes	P									
12	Bhagwanpur	Yes	Yes	P									

S.No.	NAME OF VILLAGES	Connected to main Road	Eletricity	Eduational Institution	Primary Health Centre	Veterinary Dispensary	Post Office	Bank	Market	Co-Operative Socety/ Store	Milk Collection on Centre	Anganwadi Centre	Other Facilities
13	Utmanpur	Yes	Yes	P									
14	Sagauli	Yes	Yes	M			Yes						
15	Navgbatir	Yes	Yes	M			Yes						
16	Doutpur	Yes	Yes	P									
17	Bela Paschim	Yes	Yes	S			Yes				Yes		Yes
18	Isauli	Yes	Yes	P									
19	Khadar Basantpur	Yes	Yes	P			Yes						
20	Neyora	Yes	Yes	P			Yes				Yes		
21	Devalpur	Yes	Yes	P	Yes						Yes		
22	Jagdishpur	Yes	Yes	-									
23	Chitaipur	Yes	Yes	P									
24	Sarkaura	Yes	Yes	P			Yes					Yes	
25	Grantkurwar	Yes	Yes	P							Yes	Yes	Yes
26	Harakapur	Yes	Yes	P									
27	Pataipur	Yes	Yes	P									
28	Kaporpur	Yes	Yes										
29	Mahmoodpur Bongir	Yes	Yes										
30	Angai	Yes	Yes	M			Yes				Yes		Yes
31	Mudwa	Yes	Yes	M			Yes						
32	Bahubara	Yes	Yes	-							Yes		
33	Basantpur Tiwaripur	Yes	Yes	P									
34	Khajapur	Yes	Yes	P									
35	Madhopur Acharya	Yes	Yes	P							Yes		
36	Marha	Yes	Yes	P									
37	Saranw	Yes	Yes	P									
38	Madhopur	Yes	Yes	P									
39	Saraya Pure Vishen	Yes	Yes	P									
40	Mastava	Yes	Yes	P									
41	Bahmerpur	Yes	Yes	P									
42	Harkihpur Viripur	Yes	Yes	P	Yes							Yes	
43	Pue Ladai	Yes	Yes	M							Yes		
44	Surjipur	Yes	Yes	S							Yes		
45	Dhaurupur	Yes	Yes	P									
46	Bukunpur	Yes	Yes	P							Yes		
47	Karamchandpur	Yes	Yes	P							Yes		
48	Rampur	Yes	Yes	M							Yes		
49	Ravaniya Purab	Yes	Yes	P		Yes					Yes	Yes	
50	Uttar Gawn	Yes	Yes	P									
51	Bedaulia	Yes	Yes									Yes	
52	Dhanrawan	Yes	Yes									Yes	
53	Pure Pawar	Yes	Yes										
54	Nawgawn	Yes	Yes	M			Yes						
55	Bhati	Yes	Yes	M			Yes						
56	Kotia	Yes	Yes	P			Yes						
57	Maniyari	Yes	Yes	M	Yes		Yes	Yes					

S.No.	NAME OF VILLAGES	Connected to main Road	Eletricity	Eduational Institution	Primary Health Centre	Veterinary Dispensary	Post Office	Bank	Market	Co-Operative Socety/ Store	Milk Collection on Centre	Anganwadi Centre	Other Facilities
58	Tikaria	Yes	Yes	P									
59	Ravniya Paschim	Yes	Yes	S							Yes	Yes	
60	Baholpur	Yes	Yes	M							Yes		
61	Khokhipur	Yes	Yes	S							Yes		

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	2B2C4g3b	Bhandra Parasrampur	212	561	152	---
2	2B2C4g3a	Pratappur	130	340	98	---
3	2B2C6a1a	Kurwar	336	874	248	---
4	2B2C6a1b	Sarkoura	182	475	135	---
5	2B2C6a1c	Khokhipur	238	622	177	---
6	2B2C6a1d	Belapaschim	235	612	173	---
7	2B2C6a1e	Mithnepur	143	375	108	---
		Total	1476	3859	1091	6426

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	1050	3193	30	15	31500	47895	33510	21000
2	Maize	250	265	25	10	6250	2650	12500	5300

3	Arhar	135	138	12	5	1620	690	4860	2070
4	Urd/Moong	95	177	10	6	950	1062	2000	2100
5	Sorghum	55	80	12	7	660	560	27500	20000
	Total	1585	3853			40980	52857	80370	50470
B	Rabi								
1	Wheat	873	2209	25	10	21825	22090	27281	27612.5
2	Masoor	35	280	11	7	385	1960	770	3920
3	Gram	25	220	10	5	250	1100	500	2200
4	Pea	35	31	12	7	420	217	420	217
5	Mustard	25	120	10	5	250	600	500	1200
6	Potato	30	12	175	75	5250	900	0	0
	Total	1023	2872			28380	26867	29471.25	35149.5
C	Zaid								
	Urd	69	135	8	4	552	540	2208	2160
	Moong	25	65	8	4	200	260	800	1040
	Total	94	200			752	800	3008	3200
	Net Cultivable Area	9267		Cropping Intensity	115.05				

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	2B2C4g3b	Bhandra Parasrampur	--	--	--	--	--	--	--	--
2	2B2C4g3a	Pratappur	Mango	9	40	360	Gauva	1	20	20

3	2B2C6a1a	Kurwar	Mango	5	40	200	--	--	--	--	--
4	2B2C6a1b	Sarkoura	Mango	120	40	4800	Gauva	4	20	80	
5	2B2C6a1c	Khokhipur	Mango	170	40	6800	Gauva	7	20	140	
6	2B2C6a1d	Belapaschim	Mango	20	40	800	--	--	--	--	
7	2B2C6a1e	Mithnepur	Mango	3	40	120	--	--	--	--	
		Total		327	--	13080	--	12			240

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	Cows		Buffalos		Ox/ Bull	Goat	Sheep	Piggeries	Poultry			Other specify
			Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	2B2C4g3b	Bhandra Parasrampur	262	24	745	32	22	22	35	55	2000	38	2038	-
2	2B2C4g3a	Pratappur	98	44	311	45	12	36	-	-	0	25	25	-
3	2B2C6a1a	Kurwar	398	125	923	65	40	76	-	70	0	18	18	-
4	2B2C6a1b	Sarkoura	134	55	567	44	32	40	44	15	2400	22	2422	-
5	2B2C6a1c	Khokhipur	198	54	561	36	28	36	22	45	1200	40	1240	-
6	2B2C6a1d	Belapaschim	213	44	654	31	34	30	-	40	800	25	825	-
7	2B2C6a1e	Mithnepur	108	45	234	34	18	32	-	-	0	42	42	-
	Total		1411	391	3995	287	186	271.2	101	225	6400	210	6610	0

Table.3.9: Details of Livestock Productivity

S.No.	Name & Code of MWS	Name of Village	Milk Production(Liter/day/animal)				Goatry Weight	Poultry		Piggeries Weight
			Cows		Buffalos			Broiler Weight	Layers	
			Desi	Crossed	Desi	Murrah		Kg/ goat	Kg/ Brl	eggs/day
1	2	3	4	5	6	7	8	9	10	11
1	2B2C4g3b	Bhandra Parasrampur	2	5	3	10	10-12	1.5-2.00	19	15-20
2	2B2C4g3a	Pratappur	2	8	3	11	10-12	0	13	0
3	2B2C6a1a	Kurwar	2	6	3	11	10-12	0	9	15-20
4	2B2C6a1b	Sarkoura	3	5	3	12	10-12	1.5-2.00	11	15-20
5	2B2C6a1c	Khokhipur	2	5	3	12	10-12	1.5-2.00	20	15-20
6	2B2C6a1d	Belapaschim	2	6	3	10	10-12	1.5-2.00	13	15-20
7	2B2C6a1e	Mithnepur	2	5	3	12	10-12	0	21	0
		Avg.	2	6	3	11			15	

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	2B2C4g3b	Bhandra Parasrampur	Labour	120	95	75	290	21500	Improvement of Livelihood	>15-20%	--

2	2B2C4g3a	Pratappur		90	80	70	240	18250	through Micro Enterprises, Horticulture, Animal Husbandry Etc.	>15-20%	--
3	2B2C6a1a	Kurwar		50	35	45	130	16850		>15-20%	--
4	2B2C6a1b	Sarkoura		365	110	125	600	18650		>15-20%	--
5	2B2C6a1c	Khokhipur		430	155	130	715	19850		>15-20%	--
6	2B2C6a1d	Belapaschim		280	105	110	495	20290		>15-20%	--
7	2B2C6a1e	Mithnepur		45	55	45	145	17500		>15-20%	--
		Total		1380	635	600	2615				

Table 3.11: Details of Livelihood Status Other Farmers

S. No.	Code of MWS	Name of MWS	Name of Livelihood	No. of Persons engaged				Pre- project	Desired	Expected Income from desired activities	Remarks
			Activity	SC/ST	Other	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12
1	2B2C4g3b	Bhandra Parasrampur	Agriculture/Animal Husbandry	95	300	225	620	31000	Improvement of Livelihood through Crop Demonstration, Horticulture, A/H, Agro Processing, Micro Enterprise Etc.	>15-20%	---
2	2B2C4g3a	Pratappur		150	375	300	825	32500		>15-20%	---
3	2B2C6a1a	Kurwar		90	145	120	355	67500		>15-20%	---
4	2B2C6a1b	Sarkoura		150	900	305	1355	43286		>15-20%	---
5	2B2C6a1c	Khokhipur		195	580	160	935	33670		>15-20%	---
6	2B2C6a1d	Belapaschim		105	500	170	775	31500		>15-20%	---
7	2B2C6a1e	Mithnepur		75	115	105	295	27000		>15-20%	---
		Total		860	2915	1385	5160				

Table 3.12: Details of Present Livelihood Status

S. N.	Code of MWS	Name of MWS	Activities																			
			Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentry		Stitching/ knitting		Wages		Others (Specify)	
			No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)	No	Avg income (per Year)		
1	2B2C4g3b	Bhandra Parasrampur	179	43290	20	26000	75	29110	12	45000			1	1000	3	1000	1200	960000				
2	2B2C4g3a	Pratappur	117	9158	525	217875	55	33000	8	40000			5	17000	4	9740	9	9000	1450	1160000		
3	2B2C6a1a	Kurwar	33	89031	10	4150	8	4800	0	0					1	1000	330	264000				
4	2B2C6a1b	Sarkoura	350	0	2515	1043725	100	60000	25	125000	10	270000	9	30600	5	12175	10	10000	6800	5440000		
5	2B2C6a1c	Khokhipur	37	15517	1040	431600	12	7200	20	100000							2500	2000000				
6	2B2C6a1d	Belapaschim	61	0	825	342375	20	12000	8	40000			4	13600	4	9740			1950	1560000		
7	2B2C6a1e	Mithnepur	29	110908	40	16600	350	210000	2	10000							150	120000				
		Total	806		4975		620		75		10		18		14		23		14380			

Table 3.13: Ground Water Status

S.No.	Code of Micro watershed	Name of Microwatershed	Depth of Ground Water Table (Below Ground level) in Meter		No. of Observation wells	Remarks
			Before Monsoon	After Monsoon		
1	2	3	4	5	6	7
1	2B2C4g3b	Bhandra Parasrampur	15	7	5	-
2	2B2C4g3a	Pratappur	10	6	6	-
3	2B2C6a1a	Kurwar	14	8	5	-
4	2B2C6a1b	Sarkoura	12	7	7	-
5	2B2C6a1c	Khokhipur	6	4	8	-
6	2B2C6a1d	Belapaschim	13	6	5	-
7	2B2C6a1e	Mithnepur	14	8	6	-

Table 3.14: Irrigation Status

S.No.	Micro Watershed code	Name of Micro Watershed	Gross Cultivated Area				Net Cultivated Area	Gross Irrigated Area				Net Irrigated Area	Rainfed
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		Area
1	2	3	4	5	6		8	9	10	11	12	13	14
1	2B2C4g3b	Bhandra Parasrampur	714	585	50	1349	1240	301	216	13	530	315	925
2	2B2C4g3a	Pratappur	456	290	35	781	702	156	85	13	254	134	568
3	2B2C6a1a	Kurwar	1123	913	40	2076	1894	313	187	17	517	436	1458
4	2B2C6a1b	Sarkoura	690	430	66	1186	1029	164	132	15	311	237	792
5	2B2C6a1c	Khokhipur	893	580	40	1513	1349	196	174	20	390	312	1037
6	2B2C6a1d	Belapaschim	905	634	38	1577	1328	284	143	9	436	308	1020
7	2B2C6a1e	Mithnepur	657	463	25	1145	825	171	86	7	264	199	626
		Total	5438	3895	294	9627	8367	1585	1023	94	2702	1941	6426

Table 3.15: Irrigation Area (source wise)

(Area in ha)

S. No	Micro Watershed code	Name of Micro Watershed	Canal Area	State Tube wells		Tanks		Open well		Bore wells		Lift irrigation		Others (Specify)		Total Irrigated Area	
				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	
1	2B2C4g3b	Bhandra Parasrampur	90	2	40	2	2	0	0	61	183	0	0	0	0	315	
2	2B2C4g3a	Pratappur	0	1	20	3	3	0	0	37	111	0	0	0	0	134	
3	2B2C6a1a	Kurwar	0	3	60	7	7	0	0	123	369	0	0	0	0	436	
4	2B2C6a1b	Sarkoura	123	3	60	6	6	0	0	16	48	0	0	0	0	237	
5	2B2C6a1c	Khokhipur	102			9	9	0	0	67	201	0	0	0	0	312	
6	2B2C6a1d	Belapaschim	111	2	40	4	4	0	0	51	153	0	0	0	0	308	
7	2B2C6a1e	Mithnepur	67	3	60	3	3	0	0	23	69	0	0	0	0	199	
			Total	493	14	280	34	34	0	0	378	1134	0	0	0	0	1941

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 Sultanpur District of U.P. The PIA is responsible for implementation of Watershed Program. The PIA for IWMP in Sultanpur 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	Bhoomi Vikash and Jal Sansadhan U.P.
(iv)	Designation & Address	BSA, IWMP, Sultanpur
(v)	Telephone/Mo.No.	05442-245433
(vi)	E-mail	bsaldwrsu-up@nic.in

Table 4.2: Details of Staff at PIA

S.No.	Name	M/F	Designation	Qualification	Field of Experience & Period	Roll/Function
1	Sri. K.K. Singh	M	B.S.A.	Ag. Engg.,Diploma	30	Watershed Management
2	Sri. A.K. Dixit	M	J.E	Civil Engg., Diploma	30	-do-
3	Sri. R.N. Verma	M	"	Ag.,Diploma	28	-do-
4	Sri. G.N. Misra	M	A.S.C.I.	B.Sc. Ag.	30	-do-
5	Sri. C.L. Pal	M	Sichparivekshak	B.Com	25	-do-
6	Sri. K.K. Srivastava	M	"	Inter	30	--
7	Sri. R.S. Shukla	M	"	Inter	30	--
8	Sri. R. B. Singh	M	"	B.A.	22	-do-
9	Sri. Raguvir Singh	M	"	Inter	28	-do-
10	Sri. Pradeep Dube	M	"	Inter	29	-do-
11	Sri. Ashok Singh	M	"	Inter	21	-do-
12	Sri. Rajendra Kumar Dixit	M	"	Inter	22	-do-
13	Sri. Ram Naresh	M	"	Inter	28	-do-
14	Sri. Salendra Kumar Upadhayay	M	"	B.A.	26	-do-
15	Sri. Ram Dulare Yadav	M	"	B.A.	29	-do-
16	Sri. Manoj Kumar Pandey	M	"	"	30	--
17	Sri. Ramshuk Yadav	M	"	M.A.	28	--
18	Sri. Mahendra Pratap Srivastava	M	"	M.A.	28	--

19	Sri. Hausila Prasad Tiwari	M	"	Inter	30	Watershed Management
20	Sri. Susheel Kumar Srivastava	M	Accountant	B.Com	30	--
21	Sri. Suraj Narayan Agarwal	M	"	M.Com/L.L.B	30	--
22	Sri. Devesh Kumar	M	"	M.Com/L.L.B	7	--

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 Chandra Shekhar Dubey	M	Agriculture	B.Sc. Ag.	32	Watershed Management
2	Sri Yadunath Pandey	M	Soil Science	B.Sc. Ag.	32	Watershed Management
3	Smt. Radha Pandey	F	Social Mobilization	B.A.(Sociology)	5	Watershed Management
4	Sri R.N. Varma	M	J.E.	Ag., Diploma	27	Watershed Management
5	Sri Dhirendra Pratap	M	Agriculture	B.Sc. Ag.	5	Watershed Management
6	Sri G.N. Mishra	M	Agriculture	B.Sc. Ag.	20	Watershed Management
7	Sri Ram Bachan Singh	M	Agriculture	B.Sc. Ag.	30	Watershed Management

Table 4.4: Details of Watershed Committee (WC)

S.No.	Name of MWS	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	Bhandra Parasrampur	Mr. Ram Sagar Sighausi	President	M	Other	SF	Other	B.A.
		Mr. Subhash Pathak	Secretary	M	Other	SF	Other	B.A.
		Mr. Rajendra Kumar S/o Ramsurat	Member	M	Other	SF	UG	Inter
		Mr. Raj Narayan S/o Ram Lakan	Member	M	Other	SF	SHG	B.A.
		Smt. Laxmi Devi W/o Haoushla Prasad	Member	F	Other	MF	Other	B.A.
		Smt. Shobhna Devi W/o Vinod	Member	F	SC	SF	Other	Inter
		Mr. Jagarnath S/o Ramsevak	Member	M	Other	LL	Other	B.A.
		Mr. Mahadev Prasad S/o Ram Sumer	Member	M	Other	SF	Other	B.A.
		Mr. Jagannath S/o Kalideen	Member	M	SC	SF	Other	High School
		Smt. Kiran	Member	F	SC	SF	Other	High School
2	Pratappur	Mr. Shyam BahadurS/o Shiv Prasad	President	M	Other	MF	Other	B.A.
		Mr. Pawan Kumar	Secretary	M	Other	MF	Other	Inter
		Mr. Chanra Dev S/o Shobnath	Member	M	Other	MF	UG	B.A.
		Mr. Ram Chandra S/o Ram Keval	Member	M	Other	SF	SHG	M.A
		Smt. Kiran W/o Ram Chandra	Member	F	Other	SF	Other	B.A.
		Mr. Rajkar S/o Gheru Ram	Member	M	SC	LL	Other	Inter
		Mr. Ramprasad S/o Bodhi	Member	M	Other	SF	Other	B.A.
		Mr. Ram Sumer S/O Jagram	Member	M	Other	SF	Other	High School
		Mr. Ram Dev S/o Shobhnath	Member	M	Other	MF	Other	Inter

		Mr. Manoj Kumar S/o Triveni Prasad	Member	M	Other	SF	Other	Inter
3	Kurwar	Mr. Shyamlal Mishra S/o Badi Misra	President	M	Other	MF	UG	B.A.
		Mr. Arjun S/O Sonuram	Secretary	M	SC	SF	Other	Inter
		Mr. Shudhkar S/o Ram Ashish	Member	M	Other	SF	UG	Inter
		Mr. Deena Nath S/o Vishwanath	Member	M	Other	MF	SHG	B.A.
		Smt. Sumitra W/o Rajendra	Member	F	SC	MF	Other	B.A.
		Mr. Lachhu Lal S/o Rajdhar Shukla	Member	M	Other		Other	M.A
		Mr. Bhragu Kumar S/o Kamala Prasad	Member	M	Other	SF	Other	Inter
		Mr. Vijay S/o Rajdhar	Member	M	SC	MF	Other	High School
		Mr. Pawan Kumar S/o Nand Kumar	Member	M	Other	MF	Other	Inter
		Mr. Paraspati	Member	M	Other	MF	Other	B. A.
4	Sarkoura	Mr. Muteem Ahmad S/o Mobeen Ahmad	President	M	Other	SF	Other	M.A
		Mr. Amar Bahadur	Secretary	M	Other	SF	Other	B.A.
		Mr. Ram Narayan S/o Shiv Ratan	Member	M	Other	MF	UG	Inter
		Mr. Ram Murat S/o Bhawani Sahay	Member	M	Other	MF	SHG	Inter
		Smt. Kusum Lata W/o Amar Bahadur	Member	F	Other	MF	Other	B.A.
		Mr. Ram Laut S/o Aglu	Member	M	SC	SF	Other	High School
		Mrs. Shivali W/o Anant Lal	Member	F	SC	LL	Other	High School
		Mr. Jagannath S/o Rasap	Member	M	Other	SF	Other	Inter
		Mr. Ram Karan S/o Bhagwan Baksh	Member	M	SC	SF	Other	Inter
		Mr. Rafiq Ahmad S/o Tadhiya	Member	M	Other	SF	Other	Inter

5	Khokhipur	Mr. Ram Narain Yadav	President	M	Other	MF	Other	M.A.
		Mr. Ram Kumar Yadav	Secretary	M	Other	MF	Other	M.A.
		Mr. Bankebihari S/o Baijnath	Member	M	Other	SF	UG	B.A.
		Mrs. Shidhya Devi W/o Kallo	Member	F	SC	SF	SHG	Inter
		Smt. Shanti Devi W/o Tulsi Ram	Member	F	SC	MF	Other	Inter
		Mrs. Sheela Devi W/o Ram Raj	Member	F	SC	MF	Other	High School
		Mr. Vikram S/o Bhadri	Member	M	Other	SF	Other	High School
		Smt. Menka W/o Phool Chandra	Member	F	Other	SF	Other	High School
		Mr. Namool Prasad S/o Shobhnath	Member	M	Other	SF	Other	Inter
		Smt. Arti Singh	Member	F	SC	MF	Other	B. A.
6	Belapaschim	Mr. Dharmendra Pratap Singh	President	M	Other	MF	Other	Inter
		Mr. Sarnam Singh	Secretary	M	Other	MF	Other	Inter
		Mr. Ram Khelawan S/o Ram Narayan	Member	M	Other	SF	UG	Inter
		Mrs. Keshri Bano W/o Warish Ali	Member					
		Smt. Shaida Bano W/o Ashfak Ahmad	Member	M	Other	SF	SHG	M.A.
		Mrs. Ramdulari Pasi W/o Gharbharn	Member	F	SC	MF	Other	Inter
		Mr. Rampal S/o Ram Kuber	Member					
		Mr. Nand Lal S/o Ram Pyare	Member	M	Other	SF	Other	Inter
		Mr. Satya Narain S/o Ram Kripal	Member	M	Other	MF	Other	Inter
		Mr. Shiv Karan S/o Hari Saran	Member					
7	Mithnepur	Mr. Bhooti Prasad	President	M	Other	MF	Other	M.A.
		S/o Amar Nath						
		Mr. R.D. Yadav	Secretary	M	Other	SF	Other	B.A.
		Mr. Ram Murat S/o Sadanand	Member	M	Other	MF	UG	High School

		Mrs. Savitri Devi W/o Ramhate	Member	F	Other	MF	SHG	Inter
		Smt. Suman Devi W/o Shubhkaran	Member	F	Other	MF	Other	Inter
		Mr. Braj Lal S/o Bhagwandeen	Member	M	SC	MF	Other	High School
		Mrs. Asha Devi W/o Ramsurat	Member	F	SC	LL	Other	High School
		Mr. Ashok Chandra S/o Ram Kanhit	Member	M	Other	MF	Other	Inter
		Mr. Manoj Kumar S/o Ram Karan	Member	M	Other	SF	Other	Inter
		Mr. Kamta Prasad S/o Jhokhu	Member	M	Other	MF	Other	Inter

- 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.	MWS Code	Name of MWS	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	2B2C4g3a	Pratappur	PND	20	Gramin Bank	--	--	--	--
2	2B2C4g3b	Bhandra Parasrampur	CD01	17	Gramin Bank	--	--	--	--

S.No.	MWS Code	Name of MWS	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
3	2B2C4g3b	Bhandra Parasrampur	CD02	19	Gramin Bank	--	--	--	--
4	2B2C4g3b	Bhandra Parasrampur	CD03	22	Gramin Bank	--	--	--	--
5	2B2C4g3b	Bhandra Parasrampur	PND	20	Gramin Bank	--	--	--	--
6	2B2C6a1a	Kurwar	CD01	18	Gramin Bank	--	--	--	--
7	2B2C6a1a	Kurwar	CD02	13	Gramin Bank	--	--	--	--
8	2B2C6a1a	Kurwar	CD03	18	Gramin Bank	--	--	--	--
9	2B2C6a1a	Kurwar	PND	20	Gramin Bank	--	--	--	--
10	2B2C6a1b	Sarkoura	CD01	12	Gramin Bank	--	--	--	--
11	2B2C6a1b	Sarkoura	CD02	20	Gramin Bank	--	--	--	--
12	2B2C6a1b	Sarkoura	CD03	12	Gramin Bank	--	--	--	--
13	2B2C6a1b	Sarkoura	PND	20	Gramin Bank	--	--	--	--
14	2B2C6a1c	Khokhipur	CD01	13	Gramin Bank	--	--	--	--

S.No.	MWS Code	Name of MWS	Code of User Group	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
15	2B2C6a1c	Khokhipur	CD02	14	Gramin Bank	--	--	--	--
16	2B2C6a1c	Khokhipur	CD03	16	Gramin Bank	--	--	--	--
17	2B2C6a1c	Khokhipur	PND	20	Gramin Bank	--	--	--	--
18	2B2C6a1d	Belapaschim	CD01	19	Gramin Bank	--	--	--	--
19	2B2C6a1d	Belapaschim	CD02	17	Gramin Bank	--	--	--	--
20	2B2C6a1d	Belapaschim	CD03	20	Gramin Bank	--	--	--	--
21	2B2C6a1d	Belapaschim	PND	20	Gramin Bank	--	--	--	--

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 to help and uplift their livelihood. Generally self help groups are formed for the landless/assetless, SC/ST and women.

Table 4.6: Details of Self Help Groups

S.No.	MWS Code	Name of MWS	Name of SHG/code	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	2B2C4g3b	Bhandra Parasrampur	Jai Maa Laxmi SHG-01	28.11.11	Smt. Manju	Smt. Roli	11	--	--	11	Gramin Bank	550	Food Processing & Preservation
			SHG-02	under process			--	--	13	13	Gramin Bank	650	Goatry
			SHG-03	under process			13	--		13	Gramin Bank	650	Goatry
			SHG-04	under process			11	--		11	Gramin Bank	550	Dairy
			SHG-05	under process			4	--	6	10	Gramin Bank	500	Bee Keeping
			SHG-06	under process			--	2	8	10	Gramin Bank	500	Business(Shop)/Bee Keeping
2	2B2C4g3a	Pratappur	Jai Bajrang SHG-01	20.9.11	Smt. Vandana	Smt. Nirmala	10	--	--	10	Gramin Bank/ 6061	1500	Dairy
			SHG-02	under process			13	--	--	13	Gramin Bank	650	Dairy
			SHG-03	under process			13	--	--	13	Gramin Bank	650	Goatry
			SHG-04	under process			--	13		13	Gramin Bank	650	Goatry
3	2B2C6a1a	Kurwar	Baba Brahaspati Dev SHG-01	5.12.11	Smt. Kanchan	Smt. Pramila	10	--	--	10	Gramin Bank	500	Dairy
			SHG-02	under process			13	--	--	13	Gramin Bank	650	Dairy
			SHG-03	under process			13	--	--	13	Gramin Bank	650	Dairy
			SHG-04	under process			13	--	--	13	Gramin Bank	650	Goatry
			SHG-05	under process			--	12	--	12	Gramin Bank	600	Goatry
			SHG-06	under process			12	--	--	12	Gramin Bank	600	Food Processing & Preservation
			SHG-07	under process			6		6	12	Gramin Bank	600	Bee Keeping
			SHG-08	under process			--	6	4	10	Gramin Bank	500	Business(Shop)/Goatry
4	2B2C6a1b	Sarkoura	Upkar SHG-01	8.1.11	Neeraj	Gauri Shankar	--	5	9	14	Gramin Bank	700	Dairy
			SHG-02	under process			12	--	--	12	Gramin Bank	600	Goatry

			SHG-03	under process			--	11	--	11	Gramin Bank	550	Goatry
			SHG-04	under process			10	--	--	10	Gramin Bank	500	Goatry
			SHG-05	under process			6	--	6	12	Gramin Bank	600	Bee Keeping
			SHG-06	under process			--	6	4	10	Gramin Bank	500	Business(Shop)/Goatry
5	2B2C6a1c	Khokhipur	Gram Vikas SHG-01	7.11.11	Smt. Hasina	Smt. Aarti Singh	13	--	--	13	Bank of Baroda/0979	650	Tailoring
			Gyan Mahila SHG-02	30.9.11	Smt. Meena	Smt. Kalawati	13	--	--	13	Bank of Baroda/2941	650	Dairy
			Gram Vikas SHG-03	31.10.11	Smt. Manju Yadav	Smt. Malti Yadav	12	--	--	12	Bank of Baroda/2940	600	Dairy
			SHG-04	under process			12	--	--	12	Gramin Bank	600	Goatry
			SHG-05	under process			--	10	--	10	Gramin Bank	500	Goatry
			SHG-06	under process			6		6	12	Gramin Bank	600	Bee Keeping
			SHG-07	under process			--	6	4	10	Gramin Bank	500	Business(Shop)/Goatry
6	2B2C6a1d	Belapaschim	Prachi SHG-01	9.1.12	Smt. Raj Rani Singh	Smt. Maya Devi	11	--	--	11	Bank of Baroda/3351	550	Business(Shop)/Goatry
			Sharda SHG-02	3.9.11	Smt. Meena	Smt. Anita	12	--	--	12	Bank of Baroda/2945	1800	Dairy
			Ajmer SHG-03	16.12.11	Smt. Momin Jahan	Smt. Phool Jahan	12	--	--	12	Bank of Baroda/1016	600	Bangle Making
			SHG-04	under process			11	--	--	11	Gramin Bank	550	Tailoring
			SHG-05	under process			6	--	6	12	Gramin Bank	600	Bee Keeping
			SHG-06	under process			10	--	--	10	Gramin Bank	500	Goatry
			SHG-07	under process				10	--	10	Gramin Bank	500	Goatry
7	2B2C6a1e	Mithnepur	Anmol SHG-01	30.8.11	Smt. Asha Devi	Smt. Kusum	11	0	--	11	Gramin Bank/ 2930	1650	Dairy

			Jai Maa Durga SHG-02	8.11.11	Smt. Asha Giri	Smt. Kesh Kumari	11	0	--	11	Gramin Bank/ 2892	1820	Dairy
			SHG-03	under process			12	--	--	12	Gramin Bank	600	Goatry
			SHG-04	under process			--	12	--	12	Gramin Bank	600	Goatry
			SHG-05	under process			10	--	--	10	Gramin Bank	500	Tailoring
	Total						332	93	72	497		29420	

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.No	Watershed Code	Project Cost (Rs.)	Treatable Area (Ha.)	Budget	Convergence	Percent
1	2B2C4g3a	5317088	640	4300800	1016288	23.6
2	2B2C4g3b	8737839	1020	6854400	1883439	27.5
3	2B2C6a1a	14105347	1600	10752000	3353347	31.2
4	2B2C6a1b	6937930	880	5913600	1024330	17.3
5	2B2C6a1c	8669594	1155	7761600	907994	11.7
6	2B2C6a1d	9144019	1113	7479360	1664659	22.3
7	2B2C6a1e	5861484	683	4589760	1271724	27.7
Grand Total		58773301				

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 67 activities are executed in the project area which costed Rs. 34,50,000/-.

Table 5.1: Details of EPA

S. No.	Code of MWS	Name of MWS	Nos. of EPA undertaken	Name of EPA	Expenditure (In lakhs)	Remarks
1	2B2C4g3b	Bhandra Parasrampur	6	Village Connecting Road	4.9	
			1	Kisan Vikas Manch		
			2	Well Repairing		
2	2B2C4g3a	Pratappur	2	Village Connecting Road	3.07	
			2	Kisan Vikas Manch		
			1	Hand Pump		
			1	Bathroom		
			1	Well Repairing		
3	2B2C6a1a	Kurwar	7	Village Connecting Road	7.68	
			1	Kisan Vikas Manch		
			2	Hand Pump		
4	2B2C6a1b	Sarkoura	3	Village Connecting Road	4.23	
			3	Kisan Vikas Manch		
			2	Well Repairing		
5	2B2C6a1c	Khokhipur	14	Village Connecting Road	5.55	
			3	Kisan Vikas Manch		
			2	Well Repairing		

6	2B2C6a1d	Belapaschim	3	Village Connecting Road	5.34	
			4	Kisan Vikas Manch		
			1	Hand Pump		
7	2B2C6a1e	Mithnepur	6	Village Connecting Road	3.28	
		Total	67		34.05	

5.2 Work Phase:

Following are the major problems of the watershed:-

- Moisture stress-Drought conditions
- Erosion hazard
- Excess runoff
- Land degradation
- Low fertility of soil
- Ground water depletion/Low ground water table, poor quality of groundwater
- Low cropping intensity
- Lack of technical knowledge
- Lack of irrigation facilities
- Low productivity of crops
- Poor availability of drinking water for human as well as animals
- Overgrazing
- Poor vegetative cover
- Poor/low productive breeds of miltch animals
- Lower milk production
- Lack of feed & fodder availability
- Non availability of wood/fuel
- Lack of proper market facilities
- Lack of educational, transportation, medical & health care facilities
- Low wages
- Small land holdings
- Low income of the households
- Lack of employment opportunity
- Migration from the project area

Watershed Development Activities Proposed:

The details of the activities of watershed works are given in Table 5.3.

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

(Cost in Rs)

Particular of Measures/Activities	Unit No./Length /area ha	2B2C4g3a Pratappur		2B2C4g3b Bhandra Parasrampur		2B2C6a1a Kudwar		2B2C6a1b Sarkaura		2B2C6a1c Kokhipur		2B2C6a1d Bela Pachhim		2B2C6a1e Mithnepur	
Soil & Water Conservation Measures:		Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
A. Moisture Conservation Measures:															
1. Field Bund															
2. Contour Bund (with Sodding)	Length/mtr	27072	964436	59434	2117001	50889	1812597	50525	1799590	58905	2052399	56245	2003529	31411	1118804
3. Peripheral Bund (with Sodding)	Length/mtr	9483	1775199	13010	2554201	19001	3585480	10087	1919245	11763	2241929	10916	2104012	7925	1509366
4. Marginal Bund (with Sodding)	Length/mtr	-	-	3316	611884	13341	3140121	693	148478	7228	1235247	5711	1286145	2391	558772
5. Submergence Bund (with Sodding)	Length/mtr														
6. Earthen Check Dam (with Sodding)	Length/mtr	86	78565	88	159593	199	368355	67	109980	75	33642	547	604670	82	116276
B. Water Resources Development:															
1. Tank/Pond:	Count														
1a. Water storing capacity	ha/m	10	1003142	10	955314	18	1682490	10	980583	10	1108044	9	863350	12	1302739
1b. Area proposed for irrigation	ha	27289		20375		31243		23932		42859		19062		47709	
2. Water Harvesting Bundhi	mtr	34		24		38		28		51		23		58	
2a. Water storing capacity	ha/m	253	238225	56	57255	167	171608	35	50871	-	-	188	138050	196	180420
2b. Area proposed for irrigation	ha														
3. Check Dam	mtr														
1a. Water storing capacity	ha/m	-	-	23	1174408	24	1199998	24	1214818	35	1737251	24	799998	-	-
1b. Area proposed for irrigation	ha	-											-		
Agro forestry:															
A. Scattered Plantation	No. of Plants														
Species:		673		587		989		643		803		509		905	

B. Block Plantation	Area ha														
Species:		-	-	-	-	5.31	607562	33.722	4046670	-	-	28.588	3430620	9.685	1162440
		-		-		20054		134889		-		114354		38748	
Afforestation															
A. Private Land	Area ha														
Species:															
B. Common Land	Area ha														
Species:															
Silvi pasture															
A. Species - plants:	Area ha														
B. Grasses species	Area ha														
Species 1:															
	Grand Total	64900	4059567	96923	7629656	135968.31	12568211	220966.722	10270235	121729	8408512	207616.588	11230374	129446.685	5948817

Table 5.2.1: Gram Panchayat wise details of Watershed Development Activities proposed in IWMP-I

Name of Micro Watershed:Bhandra Parasrampur (2B2C4g3b)

Particular of Measures/Activities	Unit No./Length/area ha	Bahubara		Bhandra Parasrampur		Devalpur		Gagehdhi		Jagdishpur	
Soil & Water Conservation Measures:		Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost
A. Moisture Conservation Measures:											
1. Field Bund											
2. Contour Bund (with Sodding)	Mtr	5308	188651	19234	683699	1573	55906	2509	89153		
3. Peripheral Bund (with Sodding)	Mtr			3316	611472						
4. Marginal Bund (with Sodding)	Mtr	437	90531	6463	1294176						
5. Submergence Bund (with Sodding)	Mtr										
6. Earthen Check Dam (with Sodding)	Mtr			146	145451						
7. Check Road Bund (with Sodding)	Mtr	870	151575	2038	294121	788	145720				
8. Others			0		0		0		0		0
Sub Total			430757		3028919		201626		89153		0
B. Water Resources Development:											
1. Tank/Pond:	Nos			0	871180	0	186313	0	175734	0	366698
1a. Water storing capacity	Cum			9282		3639		2045		31632	
1b. Area proposed for irrigation	Ha			11		4		2		38	
2. Water Harvesting Bundhi	Mtr			44	53676						
2a. Water storing capacity	Cum										
2b. Area proposed for irrigation	Ha										
3. Check Dam	Mtr										
1a. Water storing capacity	Cum										
1b. Area proposed for irrigation	Ha										
4. Others											
Sub Total			0		924856		186313		175734		366698

Agro forestry:									
A. Scattered Plantation	Area Ha								
Species:									
B. Block Plantation			4.34	176215					
Species:			3915						
Afforestation									
A. Private Land									
Species:									
B. Common Land									
Species:									
Silvi pasture									
A. Species - plants:									
B. Grasses species									
Species :									
Others:									
Sub Total		0	176215		0	0	0	0	
Grand Total		430757	4129990		387939	264887		366698	

Particular of Measures/Activities	Unit No./Length/area ha	Nawgawa Rai Tasi		Sohgauli		Surjipur	
		Unit	Cost	Unit	Cost	Unit	Cost
Soil & Water Conservation Measures:							
A. Moisture Conservation Measures:							
1. Field Bund							
2. Contour Bund (with Sodding)	Mtr	2317	82360	23049	819275	730	25957
3. Peripheral Bund (with Sodding)	Mtr						
4. Marginal Bund (with Sodding)	Mtr	1649	318154	3392	659286	202	37928
5. Submergence Bund (with Sodding)	Mtr						
6. Earthen Check Dam (with Sodding)	Mtr			51	103000		
7. Check Road Bund (with Sodding)	Mtr			667	137116		
8. Others			0			0	0
Sub Total			400514		1718677		63885
B. Water Resources Development:							
1. Tank/Pond:	Nos	0	164609	0	351597		
1a. Water storing capacity	Cum	486		4187			
1b. Area proposed for irrigation	Ha	1		5			
2. Water Harvesting Bundhi	Mtr	35	50871	56	57255		
2a. Water storing capacity	Cum						
2b. Area proposed for irrigation	Ha						
3. Check Dam	Mtr						
1a. Water storing capacity	Cum						
1b. Area proposed for irrigation	Ha						
4. Others							
Sub Total			215480		408852		0
Agro forestry:							
A. Scattered Plantation	Area Ha						

Species:						
B. Block Plantation		2.044	86478	0.674	19205	
Species:		1923		427		
Afforestation						
A. Private Land						
Species:						
B. Common Land						
Species:						
Silvi pasture						
A. Species - plants:						
B. Grasses species						
Species :						
Others:						
Sub Total			86478		19205	0
Grand Total			702472		2146734	63885

Name of Micro Watershed: Pratappur (2B2C4g3a)

Particular of Measures/Activities	Unit No./Length/area ha	Bhagwanpur		Navgamwa Teer		Pratap Pur	
Soil & Water Conservation Measures:		Unit	Cost	Unit	Cost	Unit	Cost
A. Moisture Conservation Measures:							
1. Field Bund							
2. Contour Bund (with Sodding)	Mtr	2924	103954	4015	142727	10999	390940
3. Peripheral Bund (with Sodding)	Mtr			609	154106		
4. Marginal Bund (with Sodding)	Mtr	748	143551	5221	952401	6658	1261195
5. Submergence Bund (with Sodding)	Mtr						
6. Earthen Check Dam (with Sodding)	Mtr						
7. Check Road Bund (with Sodding)	Mtr			540	68176	1737	272764
8. Others			0		0		0
Sub Total			247505		1317410		1924899
B. Water Resources Development:							
1. Tank/Pond:	Nos			0	687249	0	175516
1a. Water storing capacity	Cum			5920		2010	
1b. Area proposed for irrigation	Ha			7		2	
2. Water Harvesting Bundhi	Mtr			170	132590		
2a. Water storing capacity	Cum						
2b. Area proposed for irrigation	Ha						
3. Check Dam	Mtr						
1a. Water storing capacity	Cum						
1b. Area proposed for irrigation	Ha						
4. Others							
Sub Total			0		819839		175516

Agro forestry:							
A. Scattered Plantation	Area Ha						
Species:							
B. Block Plantation		0.119	0	1.685	69404	2.276	71428
Species:				1543		1586	
Afforestation							
A. Private Land							
Species:							
B. Common Land							
Species:							
Silvi pasture							
A. Species - plants:							
B. Grasses species							
Species :							
Others:							
Sub Total			0		69404		71428
Grand Total			247505		2206653		2171843

Name of Micro Watershed: Kudwar (2B2C6a1a)

Particular of Measures/Activities	Unit No./Length/area ha	Angai		Basantpur Tiwaripur		Khadar Basantpur		Kudwar		Madhopur Acharya	
Soil & Water Conservation Measures:		Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost
A. Moisture Conservation Measures:											
1. Field Bund											
2. Contour Bund (with Sodding)	Mtr	9384	333602	2076	73789	7940	282227	23768	844817	4127	146696
3. Peripheral Bund (with Sodding)	Mtr	1711	392126			2176	521447	2806	639147	918	206803
4. Marginal Bund (with Sodding)	Mtr	4272	811031	1541	303376	7185	1344361	5992	1138935	3566	663455
5. Submergence Bund (with Sodding)	Mtr										
6. Earthen Check Dam (with Sodding)	Mtr	159	270367	26	51421			55	64728	38	57063
7. Check Road Bund (with Sodding)	Mtr	1596	172875			595	72046	1900	284376	508	95930
8. Others			0		0		0		0		0
Sub Total			1980001		428586		2220081		2972003		1169947
B. Water Resources Development:											
1. Tank/Pond:	Nos	0	521504	0	511467	0	520558	0	899855	0	173352
1a. Water storing capacity	Cum	5304		3885		5239		13477		1704	
1b. Area proposed for irrigation	Ha	6		5		7		17		2	
2. Water Harvesting Bundhi	Mtr			135	121666	71	101901				
2a. Water storing capacity	Cum										
2b. Area proposed for irrigation	Ha										
3. Check Dam	Mtr										
1a. Water storing capacity	Cum										
1b. Area proposed for irrigation	Ha										
4. Others											
Sub Total			521504		633133		622459		899855		173352

Agro forestry:											
A. Scattered Plantation	Area Ha										
Species:											
B. Block Plantation		1.981	89161	2.017	88973	2.512	113027	4.068	165617	2.554	114944
Species:		1981		1977		2511		3681		2556	
Afforestation											
A. Private Land											
Species:											
B. Common Land											
Species:											
Silvi pasture											
A. Species - plants:											
B. Grasses species											
Species :											
Others:											
Sub Total			89161		88973		113027		165617		114944
Grand Total			2590666		1150692		2955567		4037475		1458243

Particular of Measures/Activities	Unit No./Length/area ha	Murwa		Sadav	
		Unit	Cost	Unit	Cost
Soil & Water Conservation Measures:					
A. Moisture Conservation Measures:					
1. Field Bund					
2. Contour Bund (with Sodding)	Mtr	9111	323859	2095	74502
3. Peripheral Bund (with Sodding)	Mtr	3626	848947	2188	523503
4. Marginal Bund (with Sodding)	Mtr	544	95286		
5. Submergence Bund (with Sodding)	Mtr				
6. Earthen Check Dam (with Sodding)	Mtr				
7. Check Road Bund (with Sodding)	Mtr				
8. Others			0		0
Sub Total			1268092		598005
B. Water Resources Development:					
1. Tank/Pond:	Nos	0	161154	0	357483
1a. Water storing capacity	Cum	82		5044	
1b. Area proposed for irrigation	Ha	0		6	
2. Water Harvesting Bundhi	Mtr				
2a. Water storing capacity	Cum				
2b. Area proposed for irrigation	Ha				
3. Check Dam	Mtr				
1a. Water storing capacity	Cum				
1b. Area proposed for irrigation	Ha				
4. Others					
Sub Total			161154		357483
Agro forestry:					
A. Scattered Plantation	Area Ha				

Species:					
B. Block Plantation		0.097	3713	1.385	49067
Species:		83		1091	
Afforestation					
A. Private Land					
Species:					
B. Common Land					
Species:					
Silvi pasture					
A. Species - plants:					
B. Grasses species					
Species :					
Others:					
Sub Total		3713		49067	
Grand Total		1432959		1004555	

Name of Micro Watershed: Sarkaura (2B2C6a1b)

Particular of Measures/Activities	Unit No./Length/area ha	Bhati		Bukunpur		Dharava		Dharupur		Harakhpur	
		Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost
Soil & Water Conservation Measures:											
A. Moisture Conservation Measures:											
1. Field Bund											
2. Contour Bund (with Sodding)	Mtr			4066	144437	10063	349920			9736	346054
3. Peripheral Bund (with Sodding)	Mtr					1383	235993				
4. Marginal Bund (with Sodding)	Mtr	723	99970			3029	559138				
5. Submergence Bund (with Sodding)	Mtr										
6. Earthen Check Dam (with Sodding)	Mtr					17	7426				
7. Check Road Bund (with Sodding)	Mtr			464	62795			247	47465	834	178921
8. Others			0		0		0		0		0
Sub Total			99970		207232		1152477		47465		524975
B. Water Resources Development:											
1. Tank/Pond:	Nos			0	168676	0	693458			0	344940
1a. Water storing capacity	Cum			1053		6855				3163	
1b. Area proposed for irrigation	Ha			1		9				3	
2. Water Harvesting Bundhi	Mtr										
2a. Water storing capacity	Cum										
2b. Area proposed for irrigation	Ha										
3. Check Dam	Mtr										
1a. Water storing capacity	Cum										
1b. Area proposed for irrigation	Ha										
4. Others											
Sub Total			0		168676		693458		0		344940

Agro forestry:											
A. Scattered Plantation	Area Ha										
Species:											
B. Block Plantation					1.866	52569			0.145		0
Species:					1169						
Afforestation											
A. Private Land											
Species:											
B. Common Land											
Species:											
Silvi pasture											
A. Species - plants:											
B. Grasses species											
Species :											
Others:											
Sub Total		0		0		52569		0		0	
Grand Total		99970		375908		1898504		47465		869915	

Particular of Measures/Activities	Unit No./Length/area ha	Khaniyapurva		Rampur		Sarkaura	
		Unit	Cost	Unit	Cost	Unit	Cost
Soil & Water Conservation Measures:							
A. Moisture Conservation Measures:							
1. Field Bund							
2. Contour Bund (with Sodding)	Mtr	7395	262847	1801	63972	34671	1220011
3. Peripheral Bund (with Sodding)	Mtr					3411	582515
4. Marginal Bund (with Sodding)	Mtr	2541	481791			5973	1106883
5. Submergence Bund (with Sodding)	Mtr						
6. Earthen Check Dam (with Sodding)	Mtr	8	3702			113	90389
7. Check Road Bund (with Sodding)	Mtr	1322	183477			3779	657057
8. Others			0		0		35118
Sub Total			931817		63972		3691973
B. Water Resources Development:							
1. Tank/Pond:	Nos	0	185722			0	558333
1a. Water storing capacity	Cum	3527			10701		
1b. Area proposed for irrigation	Ha	4			13		
2. Water Harvesting Bundhi	Mtr						
2a. Water storing capacity	Cum						
2b. Area proposed for irrigation	Ha						
3. Check Dam	Mtr						
1a. Water storing capacity	Cum						
1b. Area proposed for irrigation	Ha						
4. Others							
Sub Total			185722		0		558333
Agro forestry:							
A. Scattered Plantation	Area Ha						

Species:						
B. Block Plantation		1.689	76018	0.528	23756	4.991
Species:		1689		528		4463
Afforestation						
A. Private Land						
Species:						
B. Common Land						
Species:						
Silvi pasture						
A. Species - plants:						
B. Grasses species						
Species :						
Others:						
Sub Total			76018		23756	
Grand Total			1193557		87728	
						4451076

Name of Micro Watershed: Khokhipur (2B2C6a1c)

Particular of Measures/Activities	Unit No./Length/area ha	Bahloipur		Domanpur		Ganesh Ganj		Khaniya Pashchim		Khokhipur	
Soil & Water Conservation Measures:		Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost
A. Moisture Conservation Measures:											
1. Field Bund											
2. Contour Bund (with Sodding)	Mtr	5405	179095	5479	194724	4357	154894	9825	336595	9381	333401
3. Peripheral Bund (with Sodding)	Mtr										
4. Marginal Bund (with Sodding)	Mtr	727	140626	3607	689250	2918	583974	1054	205815	2751	540701
5. Submergence Bund (with Sodding)	Mtr										
6. Earthen Check Dam (with Sodding)	Mtr										
7. Check Road Bund (with Sodding)	Mtr	403	88503	313	82101	366	85932			543	128426
8. Others			0		0		0		0		0
Sub Total			408224		966075		824800		542410		1002528
B. Water Resources Development:											
1. Tank/Pond:	Nos	0	977255	0	369916			0	508746		
1a. Water storing capacity	Cum	24955		6782				3488			
1b. Area proposed for irrigation	Ha	30		8				4			
2. Water Harvesting Bundhi	Mtr										
2a. Water storing capacity	Cum										
2b. Area proposed for irrigation	Ha										
3. Check Dam	Mtr										
1a. Water storing capacity	Cum										
1b. Area proposed for irrigation	Ha										
4. Others											
Sub Total			977255		369916		0	508746			0

Agro forestry:											
A. Scattered Plantation	Area Ha										
Species:											
B. Block Plantation		4.081	175937	1.15	51757	0.596	16488	0.174	0	0.9	40477
Species:		3910		1150		366				900	
Afforestation											
A. Private Land											
Species:											
B. Common Land											
Species:											
Silvi pasture											
A. Species - plants:											
B. Grasses species											
Species :											
Others:											
Sub Total			175937		51757		16488		0		40477
Grand Total			1561416		1387748		841288		1051156		1043005

Name of Micro Watershed: Bela Paschim (2B2C6a1d)

Particular of Measures/Activities	Unit No./Length/area ha	Bahmarpur		Bela Paschim		Daudpur		Kota		Maniyari	
Soil & Water Conservation Measures:		Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost
A. Moisture Conservation Measures:											
1. Field Bund											
2. Contour Bund (with Sodding)	Mtr	7476	265789	23606	839033	2434	86524	8519	302860	8608	305905
3. Peripheral Bund (with Sodding)	Mtr							1637	369715		
4. Marginal Bund (with Sodding)	Mtr	1061	206838	3613	689904	644	119038	2372	488311		
5. Submergence Bund (with Sodding)	Mtr										
6. Earthen Check Dam (with Sodding)	Mtr			16	7140			285	367072		
7. Check Road Bund (with Sodding)	Mtr			2014	472425			326	83056		
8. Others			0		0		0		0		0
Sub Total			472627		2008502		205562		1611014		305905
B. Water Resources Development:											
1. Tank/Pond:	Nos	0	709508	0	804406	0	225748	0	178716	0	348550
1a. Water storing capacity	Cum	9370		23434		9511		2507		3744	
1b. Area proposed for irrigation	Ha	11		28		11		3		5	
2. Water Harvesting Bundhi	Mtr						188	138050			
2a. Water storing capacity	Cum										
2b. Area proposed for irrigation	Ha										
3. Check Dam	Mtr										
1a. Water storing capacity	Cum										
1b. Area proposed for irrigation	Ha										
4. Others											
Sub Total			709508		804406		225748		316766		348550

Agro forestry:											
A. Scattered Plantation	Area Ha										
Species:											
B. Block Plantation		1.879	84555	5.203	231703	0.994	44716	0.366	0	1.045	40881
Species:		1879		5148		994				909	
Afforestation											
A. Private Land											
Species:											
B. Common Land											
Species:											
Silvi pasture											
A. Species - plants:											
B. Grasses species											
Species :											
Others:											
Sub Total			84555		231703		44716		0		40881
Grand Total			1266690		3044611		476026		1927780		695336

Particular of Measures/Activities	Unit No./Length/area ha	Rajapur		Vinayakpur	
		Unit	Cost	Unit	Cost
Soil & Water Conservation Measures:					
A. Moisture Conservation Measures:					
1. Field Bund					
2. Contour Bund (with Sodding)	Mtr	8869	315235	17005	604558
3. Peripheral Bund (with Sodding)	Mtr				
4. Marginal Bund (with Sodding)	Mtr	1509	278749	2562	484579
5. Submergence Bund (with Sodding)	Mtr				
6. Earthen Check Dam (with Sodding)	Mtr			119	133226
7. Check Road Bund (with Sodding)	Mtr			509	125979
8. Others			0		0
Sub Total			593984		1348342
B. Water Resources Development:					
1. Tank/Pond:	Nos	0	182162	0	163982
1a. Water storing capacity	Cum	3031		410	
1b. Area proposed for irrigation	Ha	4		0	
2. Water Harvesting Bundhi	Mtr				
2a. Water storing capacity	Cum				
2b. Area proposed for irrigation	Ha				
3. Check Dam	Mtr				
1a. Water storing capacity	Cum				
1b. Area proposed for irrigation	Ha				
4. Others					
Sub Total			182162		163982
Agro forestry:					

A. Scattered Plantation	Area Ha				
Species:					
B. Block Plantation		1.282	57682	0.223	4148
Species:		1282		92	
Afforestation					
A. Private Land					
Species:					
B. Common Land					
Species:					
Silvi pasture					
A. Species - plants:					
B. Grasses species					
Species :					
Others:					
Sub Total			57682		4148
Grand Total			833828		1516472

Name of Micro Watershed: Mithnepur (2B2C6a1e)

Particular of Measures/Activities	Unit No./Length/area ha	Kotiya		Mithnepur		Narottampur		Sarya Pure Vishayan	
Soil & Water Conservation Measures:		Unit	Cost	Unit	Cost	Unit	Cost	Unit	Cost
A. Moisture Conservation Measures:									
1. Field Bund									
2. Contour Bund (with Sodding)	Mtr	2352	83680	7353	261363	3767	133889	12707	451582
3. Peripheral Bund (with Sodding)	Mtr			6800	1550996				
4. Marginal Bund (with Sodding)	Mtr	1066	197548	7615	1473950			848	167240
5. Submergence Bund (with Sodding)	Mtr								
6. Earthen Check Dam (with Sodding)	Mtr			276	282887				
7. Check Road Bund (with Sodding)	Mtr								
8. Others			0		0		0		0
Sub Total			281228		3569196		133889		618822
B. Water Resources Development:									
1. Tank/Pond:	Nos			0	358312	0	170538	0	928394
1a. Water storing capacity	Cum			5132		1306		17837	
1b. Area proposed for irrigation	Ha			6		2		22	
2. Water Harvesting Bundhi	Mtr			124	118234	72	62186		
2a. Water storing capacity	Cum								
2b. Area proposed for irrigation	Ha								
3. Check Dam	Mtr								
1a. Water storing capacity	Cum								
1b. Area proposed for irrigation	Ha								
4. Others									
Sub Total			0		476546		232724		928394

Agro forestry:									
A. Scattered Plantation	Area Ha								
Species:									
B. Block Plantation		0.16	4317	1.561	62341	0.608	18845	1.106	28000
Species:		96		1387		419		622	
Afforestation									
A. Private Land									
Species:									
B. Common Land									
Species:									
Silvi pasture									
A. Species - plants:									
B. Grasses species									
Species :									
Others:									
Sub Total			4317		62341		18845		28000
Grand Total			285545		4108083		385458		1575216

Gram Pachayatwise Proposed cost of watershed development activities and convergence amount

S.No	Gram Panchayat	Treatable Area in Ha	Proposed cost of watershed development activities (Lakhs)	Convergence from other Programs (MNREGA) Lakhs	Fund proposed for transfer to Gram panchayat Lakhs
1	Angai	200	25.907	0	25.907
2	Bahlolpur	125	15.614	7.214	8.4
3	Bahmarpur	310	12.667	0	12.667
4	Bahubara	163	4.308	0	4.308
5	Basantpur Tiwaripur	68	11.507	6.937	4.57
6	Bela Paschim	333	30.446	8.069	22.378
7	Bhagwanpur	74	2.475	0	2.475
8	Bhandra Parasrampur	430	41.3	0	41.3
9	Bhati	16	1	0	1
10	Bukunpur	190	3.759	0	3.759
11	Daudpur	168	4.76	0	4.76
12	Devalpur	117	3.879	0	3.879
13	Dharava	159	18.985	8.3	10.685
14	Dharupur	45	0.475	0	0.475
15	Domanpur	265	13.877	0	13.877
16	Gagehdhi	50	2.649	0	2.649
17	Ganesh Ganj	82	8.413	2.902	5.51
18	Harakhpur	334	8.699	0	8.699
19	Jagdishpur	66	3.667	0	3.667
20	Khadar Basantpur	200	29.556	0	29.556
21	Khaniya Pashchim	103	10.512	3.59	6.922
22	Khaniyapurva	213	11.936	0	11.936

S.No	Gram Panchayat	Treatable Area in Ha	Proposed cost of watershed development activities (Lakhs)	Convergence from other Programs (MNREGA) Lakhs	Fund proposed for transfer to Gram panchayat Lakhs
23	Khokhipur	178	10.43	0	10.43
24	Kota	60	19.278	9.632	9.646
25	Kotiya	70	2.855	0	2.855
26	Kudwar	491	40.375	7.38	32.995
27	Madhopur Acharya	138	14.582	5.309	9.274
28	Maniyari	7	6.953	6.483	0.47
29	Mithnepur	213	41.081	0	41.081
30	Murwa	120	14.33	6.266	8.064
31	Narottampur	69	3.855	0	3.855
32	Navgamwa Teer	5	22.067	21.731	0.336
33	Nawgawa Rai Tasi	189	7.025	0	7.025
34	Pratap Pur	367	21.718	0	21.718
35	Rajapur	137	8.338	0	8.338
36	Rampur	89	0.877	0	0.877
37	Sadav	59	10.046	6.081	3.965
38	Sarkaura	501	44.511	0	44.511
39	Sarya Pure Vishayan	222	15.752	0.834	14.918
40	Sohgauli	218	21.467	6.818	14.65
41	Surjipur	76	0.639	0	0.639
42	Vinayakpur	171	15.165	3.674	11.491
	Total	7091	587.733	111.218	476.515

Name of Gram Panchayat : Angai

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Agai	CB58	0.5	2.3	0.6	0.84	184	154.8	0		5419	1133	0	6552
2	2B2C6a1a	Agai	CB67	0.5	2.3	0.6	0.84	53	44.7	0		1566	327	0	1893
3	2B2C6a1a	Agai	CB66	0.5	2.3	0.6	0.84	120	100.6	0		3522	736	0	4258
4	2B2C6a1a	Agai	CB65	0.5	2.3	0.6	0.84	203	170.7	0		5974	1248	0	7222
5	2B2C6a1a	Agai	CB106	0.5	2.3	0.6	0.84	85	71.7			2509	524	0	3033
6	2B2C6a1a	Agai	CB63	0.5	2.3	0.6	0.84	606	509.1	0		17820	3724	0	21544
7	2B2C6a1a	Agai	CB61	0.5	2.3	0.6	0.84	163	136.6	0		4780	999	0	5779
8	2B2C6a1a	Agai	CB68	0.5	2.3	0.6	0.84	308	258.7	0		9055	1892	0	10947
9	2B2C6a1a	Agai	CB59	0.5	2.3	0.6	0.84	731	614.3	0		21499	4493	0	25992
10	2B2C6a1a	Agai	CB64	0.5	2.3	0.6	0.84	305	256.6	0		8981	1877	0	10858
11	2B2C6a1a	Agai	CB57	0.5	2.3	0.6	0.84	422	354.6	0		12410	2593	0	15003
12	2B2C6a1a	Agai	CB53	0.5	2.3	0.6	0.84	387	324.7	0		11364	2375	0	13739
13	2B2C6a1a	Agai	CB52	0.5	2.3	0.6	0.84	580	487.3	0		17054	3564	0	20618
14	2B2C6a1a	Agai	CB29	0.5	2.3	0.6	0.84	277	232.5			8138	1701	0	9839
15	2B2C6a1a	Agai	CB28	0.5	2.3	0.6	0.84	181	151.8			5311	1110	0	6421
16	2B2C6a1a	Agai	CB27	0.5	2.3	0.6	0.84	310	260.5			9118	1905	0	11023
17	2B2C6a1a	Agai	CB26	0.5	2.3	0.6	0.84	1162	976.5			34177	7142	0	41319
18	2B2C6a1a	Agai	CB60	0.5	2.3	0.6	0.84	398	334.2	0		11699	2445	0	14143
19	2B2C6a1a	Agai	CB70	0.5	2.3	0.6	0.84	938	787.6	0		27567	5761	0	33328
20	2B2C6a1a	Agai	CB71	0.5	2.3	0.6	0.84	323	271.5	0		9502	1986	0	11488
21	2B2C6a1a	Agai	CB72	0.5	2.3	0.6	0.84	272	228.1	0		7985	1669	0	9654
22	2B2C6a1a	Agai	CB99	0.5	2.3	0.6	0.84	666	559.6			19587	4093	0	23681
23	2B2C6a1a	Agai	CB62	0.5	2.3	0.6	0.84	246	207	0		7246	1514	0	8760
24	2B2C6a1a	Agai	CB107	0.5	2.3	0.6	0.84	351	295.2			10331	2159	0	12491
25	2B2C6a1a	Agai	CB69	0.5	2.3	0.6	0.84	113	94.9	0		3323	694	0	4017
26	2B2C6a1a	Agai	CRB03	1.5	3	0.75	1.6875	1178	1987.9	1	HMP	69578	13712	30000	113291
27	2B2C6a1a	Agai	CRB04	1.5	3	0.75	1.6875	418	706.1	1	HMP	24713	4870	30000	59584
28	2B2C6a1a	Agai	ECD07	2	10	2	12	32	380.2	1	HMP	13306	832	40000	54137
29	2B2C6a1a	Agai	ECD01	2	10	2	12	8	96	1	MSN	3360	210	0	3570
30	2B2C6a1a	Agai	ECD03	2	10	2	12	8	96	1	MSN	3360	210	0	3570
31	2B2C6a1a	Agai	ECD03	2	10	2	12	29	344.2	1	HMP	12048	753	40000	52801
32	2B2C6a1a	Agai	ECD04	2	10	2	12	32	383.7	1	HMP	13429	840	40000	54269
33	2B2C6a1a	Agai	ECD05	2	10	2	12	28	332.4	1	HMP	11632	727	40000	52360
34	2B2C6a1a	Agai	ECD06	2	10	2	12	22	259.8	1	HMP	9092	568	40000	49660
35	2B2C6a1a	Agai	MB23	1	4.75	1.25	3.5938	1100	3953.2	5	CHT	138364	13860	50000	202224
36	2B2C6a1a	Agai	MB27	1	4.75	1.25	3.5938	222	798	2	CHT	27931	2798	20000	50728

37	2B2C6a1a	Agai	MB26	1	4.75	1.25	3.5938	1105	3971.2	5	CHT	138992	13923	50000	202916
38	2B2C6a1a	Agai	MB25	1	4.75	1.25	3.5938	67	240.9	1	CHT	8430	844	10000	19274
39	2B2C6a1a	Agai	MB24	1	4.75	1.25	3.5938	72	258.4	1	CHT	9044	906	10000	19949
40	2B2C6a1a	Agai	MB17	1	4.75	1.25	3.5938	304	1092.5	2	CHT	38237	3830	20000	62068
41	2B2C6a1a	Agai	MB16	1	4.75	1.25	3.5938	196	702.9	2	CHT	24603	2465	20000	47068
42	2B2C6a1a	Agai	MB22	1	4.75	1.25	3.5938	212	761.9	1	CHT	26668	2671	10000	39340
43	2B2C6a1a	Agai	MB19	1	4.75	1.25	3.5938	680	2442.2	2	CHT	85477	8563	20000	114040
44	2B2C6a1a	Agai	MB21	1	4.75	1.25	3.5938	163	586.8	1	CHT	20538	2057	10000	32595
45	2B2C6a1a	Agai	MB09	1	4.75	1.25	3.5938	151	540.9		CHT	18933	1897	0	20829
46	2B2C6a1a	Agai	PB03	1	4.75	1.25	3.5938	217	778.6	2	CHT	34258	2730	20000	56988
47	2B2C6a1a	Agai	PB45	1	4.75	1.25	3.5938	549	1972	3	CHT	86767	6914	30000	123681
48	2B2C6a1a	Agai	PB02	1	4.75	1.25	3.5938	181	651.2	1	CHT	28655	2283	10000	40938
49	2B2C6a1a	Agai	PB46	1	4.75	1.25	3.5938	764	2747.4	4	CHT	120886	9633	40000	170519
												124423		198000	
Total								17122	33968	41		8	580000	580000	1
Details of Water Resources															
50	2B2C6a1a	Agai	PND14						236.3	2	HMP	91107			173735
51	2B2C6a1a	Agai	PND13						138.3	2	HMP	86501			168769
52	2B2C6a1a	Agai	PND12						338.4	2	HMP	95904			179000
Total								0	713	6		273512	0	0	521504
Details of Afforestation and Agro forestry															
53	2B2C6a1a	Agai	AFF39					3181							14316
54	2B2C6a1a	Agai	AFF34					4912							22104
55	2B2C6a1a	Agai	AFF33					5798							26090
56	2B2C6a1a	Agai	AFF15					3918							17629
57	2B2C6a1a	Agai	AFF14					2005							9022
Total															89161
Grand Total															259066
															6

Name of Gram Panchayat : Bahlopur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1c	Bahlopur	CB192	0.5	2.3	0.6	0.84	173	145.5			5094	1065	0	6158
2	2B2C6a1c	Bahlopur	CB30	0.5	2.3	0.6	0.84	262	220.5	0		7717	1613	0	9330
3	2B2C6a1c	Bahlopur	CB31	0.5	2.3	0.6	0.84	250	209.8	0		7343	1535	0	8878

4	2B2C6a1c	Bahlolpur	CB32	0.5	2.3	0.6	0.84	224	188.2	0		6587	1377	0	7964
5	2B2C6a1c	Bahlolpur	CB33	0.5	2.3	0.6	0.84	293	246.3	0		8622	1802	0	10424
6	2B2C6a1c	Bahlolpur	CB34	0.5	2.3	0.6	0.84	531	445.9	0		15606	3261	0	18868
7	2B2C6a1c	Bahlolpur	CB25	0.5	2.3	0.6	0.84	481	403.9	0		14137	2954	0	17091
8	2B2C6a1c	Bahlolpur	CB191	0.5	2.3	0.6	0.84	179	150.1			5255	1098	0	6353
9	2B2C6a1c	Bahlolpur	CB28	0.5	2.3	0.6	0.84	134	112.8	0		3948	825	0	4773
10	2B2C6a1c	Bahlolpur	CB193	0.5	2.3	0.6	0.84	176	147.7			5170	1080	0	6250
11	2B2C6a1c	Bahlolpur	CB194	0.5	2.3	0.6	0.84	306	256.8			8988	1878	0	10866
12	2B2C6a1c	Bahlolpur	CB195	0.5	2.3	0.6	0.84	289	242.8			8497	1776	0	10273
13	2B2C6a1c	Bahlolpur	CB196	0.5	2.3	0.6	0.84	169	141.6			4954	1035	0	5990
14	2B2C6a1c	Bahlolpur	CB197	0.5	2.3	0.6	0.84	276	232.3			8129	1699	0	9828
15	2B2C6a1c	Bahlolpur	CB205	0.5	2.3	0.6	0.84	153	128.3			4491	938	0	5429
16	2B2C6a1c	Bahlolpur	CB206	0.5	2.3	0.6	0.84	128	107.8			3774	789	0	4563
17	2B2C6a1c	Bahlolpur	CB26	0.5	2.3	0.6	0.84	164	138.1	0		4835	1010	0	5845
18	2B2C6a1c	Bahlolpur	CB107	0.5	2.3	0.6	0.84	456	383.4	0		13420	2805	0	16225
19	2B2C6a1c	Bahlolpur	CB168	0.5	2.3	0.6	0.84	394	330.6			11569	2418	0	13987
20	2B2C6a1c	Bahlolpur	CRB15	1.5	3	0.75	1.6875	403	680.3	2	HMP	23811	4693	60000	88503
21	2B2C6a1c	Bahlolpur	MB08	1	4.75	1.25	3.5938	378	1359.2	2	CHT	47573	4766	20000	72339
22	2B2C6a1c	Bahlolpur	MB07	1	4.75	1.25	3.5938	349	1254	2	CHT	43891	4397	20000	68287
Total								6168	7525.9	6		263411	100000	100000	408224
Details of Water Resources															
23	2B2C6a1c	Bahlolpur	PND10						593.7	2	HMP	107904			191648
24	2B2C6a1c	Bahlolpur	PND05						903.1	2	HMP	122446			207018
25	2B2C6a1c	Bahlolpur	PND03						531.8	2	HMP	104995			188523
26	2B2C6a1c	Bahlolpur	PND02						793.9	2	HMP	117315			201599
27	2B2C6a1c	Bahlolpur	PND01						530.6	2	HMP	104939			188467
Total								0	3353.1	10		557599	0	0	977255
Details of Afforestation and Agro forestry															
28	2B2C6a1c	Bahlolpur	AFF30					4337							19514
29	2B2C6a1c	Bahlolpur	AFF29					1055							4747
30	2B2C6a1c	Bahlolpur	AFF21					1714							7711
31	2B2C6a1c	Bahlolpur	AFF18					2507							11282
32	2B2C6a1c	Bahlolpur	AFF16					2040							9178
33	2B2C6a1c	Bahlolpur	AFF07					12066							54295
34	2B2C6a1c	Bahlolpur	AFF06					15380							69210
Total															175937
Grand Total															156141 6

Name of Gram Panchayat : Bahmarpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1e	Pureledai	CB61	0.5	2.3	0.6	0.84	260	218.1			7632	1595	0	9227
2	2B2C6a1d	Bahmarpur	CB48	0.5	2.3	0.6	0.84	602	505.6	0	NIL	17696	3698	0	21394
3	2B2C6a1d	Bahmarpur	CB49	0.5	2.3	0.6	0.84	598	502.7	0	NIL	17594	3677	0	21271
4	2B2C6a1d	Bahmarpur	CB50	0.5	2.3	0.6	0.84	465	390.8	0	NIL	13677	2858	0	16536
5	2B2C6a1d	Pureledai	CB43	0.5	2.3	0.6	0.84	357	300	0	NIL	10501	2195	0	12696
6	2B2C6a1d	Pureledai	CB44	0.5	2.3	0.6	0.84	323	271.6	0	NIL	9506	1987	0	11493
7	2B2C6a1d	Bahmarpur	CB47	0.5	2.3	0.6	0.84	755	633.9	0	NIL	22186	4636	0	26822
8	2B2C6a1e	Pureledai	CB58	0.5	2.3	0.6	0.84	309	259.6			9087	1899	0	10986
9	2B2C6a1d	Pureledai	CB53	0.5	2.3	0.6	0.84	296	248.9	0	NIL	8713	1821	0	10534
10	2B2C6a1d	Pureledai	CB42	0.5	2.3	0.6	0.84	1528	1283.5	0	NIL	44924	9388	0	54312
11	2B2C6a1e	Pureledai	CB59	0.5	2.3	0.6	0.84	536	450.5			15767	3295	0	19062
12	2B2C6a1d	Pureledai	CB45	0.5	2.3	0.6	0.84	480	403.1	0	NIL	14108	2948	0	17057
13	2B2C6a1d	Bahmarpur	CB51	0.5	2.3	0.6	0.84	392	329.6	0	NIL	11536	2411	0	13947
14	2B2C6a1d	Pureledai	CB46	0.5	2.3	0.6	0.84	575	483.3	0	NIL	16917	3535	0	20452
15	2B2C6a1d	Bahmarpur	MB10	1	4.75	1.25	3.5938	740	2659.8	4	CHT	93093	9326	40000	142419
16	2B2C6a1d	Pureledai	MB10	1	4.75	1.25	3.5938	321	1153.6	2	CHT	40374	4044	20000	64419
Total								8537	10095	6		353311	60000	60000	472627
Details of Water Resources															
17	2B2C6a1d	Bahmarpur	PND02						61.6	2	HMP	82893			164477
18	2B2C6a1d	Pureledai	PND06						587.1	2	HMP	107592			191336
19	2B2C6a1d	Bahmarpur	PND09						555.9	2	HMP	106126			189870
20	2B2C6a1d	Bahmarpur	PND03						52.3	2	HMP	82457			163825
Total								0	1256.9	8		379068	0	0	709508
Details of Afforestation and Agro forestry															
21	2B2C6a1d	Pureledai	AFF25					1786							8039
22	2B2C6a1d	Pureledai	AFF24					2834							12754
23	2B2C6a1d	Pureledai	AFF23					1051							4729
24	2B2C6a1c	Harkhipur	AFF03					3549							15972
25	2B2C6a1d	Bahmarpur	AFF22					2040							9178
26	2B2C6a1d	Bahmarpur	AFF21					800							3601
27	2B2C6a1d	Bahmarpur	AFF20					2255							10147
28	2B2C6a1d	Bahmarpur	AFF19					1919							8634
29	2B2C6a1d	Bahmarpur	AFF18					950							4276
30	2B2C6a1d	Bahmarpur	AFF17					1606							7225
Total															84555
Grand Total															126669 0

Name of Gram Panchayat : Bahubara

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Bahubara	CB135	0.5	2.3	0.6	0.84	591	496.7			17384	3633	0	21017
2	2B2C6a1a	Bahubara	CB43	0.5	2.3	0.6	0.84	242	203.2	0		7112	1486	0	8598
3	2B2C6a1a	Bahubara	CB44	0.5	2.3	0.6	0.84	308	258.6	0		9050	1891	0	10941
4	2B2C6a1a	Bahubara	CB45	0.5	2.3	0.6	0.84	132	111	0		3885	812	0	4697
5	2B2C6a1a	Bahubara	CB46	0.5	2.3	0.6	0.84	280	235.4	0		8238	1722	0	9959
6	2B2C6a1a	Bahubara	CB47	0.5	2.3	0.6	0.84	322	270.2	0		9456	1976	0	11432
7	2B2C6a1a	Bahubara	CB48	0.5	2.3	0.6	0.84	142	119.1	0		4168	871	0	5039
8	2B2C6a1a	Bahubara	CB49	0.5	2.3	0.6	0.84	259	217.6	0		7616	1592	0	9208
9	2B2C6a1a	Bahubara	CB50	0.5	2.3	0.6	0.84	328	275.5	0		9643	2015	0	11659
10	2B2C6a1a	Bahubara	CB56	0.5	2.3	0.6	0.84	423	355.6	0		12447	2601	0	15048
11	2B2C6a1a	Bahubara	CB142	0.5	2.3	0.6	0.84	244	204.6			7160	1496	0	8656
12	2B2C6a1a	Bahubara	CB137	0.5	2.3	0.6	0.84	212	177.9			6227	1301	0	7529
13	2B2C6a1a	Bahubara	CB138	0.5	2.3	0.6	0.84	193	162.1			5673	1186	0	6858
14	2B2C6a1a	Bahubara	CB143	0.5	2.3	0.6	0.84	186	156.4			5475	1144	0	6619
15	2B2C6a1a	Bahubara	CB144	0.5	2.3	0.6	0.84	159	133.2			4662	974	0	5636
16	2B2C6a1a	Bahubara	CB145	0.5	2.3	0.6	0.84	130	109.2			3823	799	0	4622
17	2B2C6a1a	Bahubara	CB146	0.5	2.3	0.6	0.84	221	185.8			6503	1359	0	7862
18	2B2C6a1a	Bahubara	CB51	0.5	2.3	0.6	0.84	367	308.3	0		10789	2255	0	13044
19	2B2C6a1a	Bahubara	CB147	0.5	2.3	0.6	0.84	148	124.5			4358	911	0	5268
20	2B2C6a1a	Bahubara	CB42	0.5	2.3	0.6	0.84	228	191.7	0		6711	1402	0	8114
21	2B2C6a1a	Bahubara	CB55	0.5	2.3	0.6	0.84	193	161.8	0		5662	1183	0	6845
22	2B2C6a1a	Bahubara	CRB04	1.5	3	0.75	1.6875	285	481.3	1	HMP	16846	3320	30000	50166
23	2B2C6a1a	Bahubara	CRB09	1.5	3	0.75	1.6875	293	495	1	HMP	17323	3414	30000	50738
24	2B2C6a1a	Bahubara	CRB02	1.5	3	0.75	1.6875	292	493.4	1	HMP	17267	3403	30000	50671
25	2B2C6a1a	Bahubara	MB18	1	4.75	1.25	3.5938	437	1572	3	CHT	55020	5512	30000	90531
Total								6615	7500.1	6		262498	120000	120000	430757
Details of Water Resources															
Total								0	0	0		0	0	0	0
Details of Afforestation and Agro forestry															
Total															0
Grand Total															430757

Name of Gram Panchayat : Basantpur Tiwaripur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.	
Details of Soil Moisture measures																
1	2B2C6a1a	Khajhapur	CB22	0.5	2.3	0.6	0.84	145	121.9			4265	891	0	5156	
2	2B2C6a1a	Khajhapur	CB21	0.5	2.3	0.6	0.84	170	143.1			5009	1047	0	6056	
3	2B2C6a1a	Basantpur Tiwaripur	CB23	0.5	2.3	0.6	0.84	212	178.2			6238	1304	0	7542	
4	2B2C6a1a	Basantpur Tiwaripur	CB05	0.5	2.3	0.6	0.84	957	803.6			28127	5878	0	34005	
5	2B2C6a1a	Basantpur Tiwaripur	CB04	0.5	2.3	0.6	0.84	202	169.7			5939	1241	0	7180	
6	2B2C6a1a	Basantpur Tiwaripur	CB03	0.5	2.3	0.6	0.84	390	327.3			11456	2394	0	13850	
7	2B2C6a1a	Basantpur Tiwaripur	ECD02	2	10	2	12	26	307.1	1	HMP	10749	672	40000	51421	
8	2B2C6a1a	Khajhapur	MB29	1	4.75	1.25	3.5938	244	877.5	1	CHT	30712	3077	10000	43789	
9	2B2C6a1a	Khajhapur	MB09	1	4.75	1.25	3.5938	116	418.7	1	CHT	14653	1468	10000	26121	
10	2B2C6a1a	Basantpur Tiwaripur	MB09	1	4.75	1.25	3.5938	421	1514.6	2	CHT	53012	5310	20000	78322	
11	2B2C6a1a	Khajhapur	MB28	1	4.75	1.25	3.5938	203	727.8	2	CHT	25474	2552	20000	48026	
12	2B2C6a1a	Basantpur Tiwaripur	MB08	1	4.75	1.25	3.5938	557	2002.8	3	CHT	70097	7022	30000	107118	
Total								3643	7592.3	10		265731	130000	130000	428586	
Details of Water Resources																
13	2B2C6a1a	Khajhapur	PND16							260.5	2	HMP	92245			175017
14	2B2C6a1a	Khajhapur	PND02							68	2	HMP	83194			164742
15	2B2C6a1a	Basantpur Tiwaripur	PND15							193.2	2	HMP	89080			171708
16	2B2C6a1a	Basantpur Tiwaripur	WHB02	3	15	3	27	56	1498.6	1	HMP	14986	2187	40000	57173	
17	2B2C6a1a	Basantpur Tiwaripur	WHB01	3	15	3	27	79	2137.3	1	HMP	21373	3120	40000	64493	
Total								135	4157.6	8		300878	80000	80000	633133	
Details of Afforestation and Agro forestry																
18	2B2C6a1a	Basantpur Tiwaripur	AFF38						1787							8041
19	2B2C6a1a	Basantpur Tiwaripur	AFF37						6101							27453
20	2B2C6a1a	Basantpur Tiwaripur	AFF36						2209							9941
21	2B2C6a1a	Basantpur Tiwaripur	AFF35						1774							7982
22	2B2C6a1a	Basantpur	AFF32						1511							6801

		Tiwaripur													
23	2B2C6a1a	Basantpur Tiwaripur	AFF31						4301						19354
24	2B2C6a1a	Basantpur Tiwaripur	AFF30						2089						9401
Total															88973
Grand Total															115069
															2

Name of Gram Panchayat : Bela Paschim

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1d	Balapashchim	CB15	0.5	2.3	0.6	0.84	252	211.9	0	NIL	7418	1550	0	8968
2	2B2C6a1d	Balapashchim	CB28	0.5	2.3	0.6	0.84	339	284.8	0	NIL	9969	2083	0	12052
3	2B2C6a1d	Balapashchim	CB08	0.5	2.3	0.6	0.84	403	338.9	0	NIL	11862	2479	0	14341
4	2B2C6a1d	Balapashchim	CB25	0.5	2.3	0.6	0.84	122	102.4	0	NIL	3585	749	0	4335
5	2B2C6a1d	Balapashchim	CB23	0.5	2.3	0.6	0.84	320	268.4	0	NIL	9394	1963	0	11357
6	2B2C6a1d	Balapashchim	CB22	0.5	2.3	0.6	0.84	296	248.7	0	NIL	8705	1819	0	10525
7	2B2C6a1d	Balapashchim	CB21	0.5	2.3	0.6	0.84	751	630.7	0	NIL	22076	4613	0	26689
8	2B2C6a1d	Balapashchim	CB20	0.5	2.3	0.6	0.84	347	291.9	0	NIL	10216	2135	0	12351
9	2B2C6a1d	Balapashchim	CB19	0.5	2.3	0.6	0.84	713	598.6	0	NIL	20952	4379	0	25331
10	2B2C6a1d	Balapashchim	CB18	0.5	2.3	0.6	0.84	1014	852	0	NIL	29820	6232	0	36052
11	2B2C6a1d	Balapashchim	CB29	0.5	2.3	0.6	0.84	671	563.8	0	NIL	19732	4124	0	23855
12	2B2C6a1d	Balapashchim	CB16	0.5	2.3	0.6	0.84	227	190.5	0	NIL	6667	1393	0	8061
13	2B2C6a1d	Balapashchim	CB01	0.5	2.3	0.6	0.84	855	718.3	0	NIL	25140	5254	0	30394
14	2B2C6a1d	Balapashchim	CB14	0.5	2.3	0.6	0.84	1461	1226.9	0	NIL	42940	8974	0	51914
15	2B2C6a1d	Balapashchim	CB13	0.5	2.3	0.6	0.84	194	163	0	NIL	5705	1192	0	6897
16	2B2C6a1d	Balapashchim	CB12	0.5	2.3	0.6	0.84	271	227.2	0	NIL	7953	1662	0	9615
17	2B2C6a1d	Balapashchim	CB07	0.5	2.3	0.6	0.84	383	321.5	0	NIL	11252	2352	0	13604
18	2B2C6a1d	Balapashchim	CB06	0.5	2.3	0.6	0.84	1079	906.8	0	NIL	31737	6632	0	38369
19	2B2C6a1d	Balapashchim	CB05	0.5	2.3	0.6	0.84	280	235.3	0	NIL	8236	1721	0	9957
20	2B2C6a1d	Balapashchim	CB04	0.5	2.3	0.6	0.84	992	833.4	0	NIL	29168	6095	0	35263
21	2B2C6a1d	Balapashchim	CB03	0.5	2.3	0.6	0.84	492	413.6	0	NIL	14476	3025	0	17502
22	2B2C6a1d	Balapashchim	CB02	0.5	2.3	0.6	0.84	3967	3332.3	0	NIL	116632	24374	0	141005
23	2B2C6a1d	Balapashchim	CB17	0.5	2.3	0.6	0.84	311	261.5	0	NIL	9151	1912	0	11064
24	2B2C6a1e	Balapashchim	CB15	0.5	2.3	0.6	0.84	424	355.9			12455	2603	0	15058
25	2B2C6a1d	Balapashchim	CB01	0.5	2.3	0.6	0.84	176	148.1	0	NIL	5184	1083	0	6267

26	2B2C6a1e	Balapashchim	CB43	0.5	2.3	0.6	0.84	244	204.9			7171	1498	0	8669
27	2B2C6a1d	Balapashchim	CB45	0.5	2.3	0.6	0.84	670	563.2	0	NIL	19710	4119	0	23830
28	2B2C6a1d	Balapashchim	CB53	0.5	2.3	0.6	0.84	385	323.3	0	NIL	11317	2365	0	13682
29	2B2C6a1d	Balapashchim	CB51	0.5	2.3	0.6	0.84	485	407.3	0	NIL	14254	2979	0	17233
30	2B2C6a1d	Balapashchim	CB01	0.5	2.3	0.6	0.84	367	308	0	NIL	10781	2253	0	13034
31	2B2C6a1e	Balapashchim	CB42	0.5	2.3	0.6	0.84	391	328.1			11482	2400	0	13882
32	2B2C6a1d	Balapashchim	CB24	0.5	2.3	0.6	0.84	226	189.5	0	NIL	6632	1386	0	8018
33	2B2C6a1e	Balapashchim	CB41	0.5	2.3	0.6	0.84	293	246.3			8620	1801	0	10422
34	2B2C6a1d	Balapashchim	CB30	0.5	2.3	0.6	0.84	742	623.7	0	NIL	21828	4562	0	26390
35	2B2C6a1e	Balapashchim	CB09	0.5	2.3	0.6	0.84	409	343.2			12011	2510	0	14521
36	2B2C6a1d	Balapashchim	CB52	0.5	2.3	0.6	0.84	213	179	0	NIL	6264	1309	0	7573
37	2B2C6a1d	Balapashchim	CB40	0.5	2.3	0.6	0.84	872	732.7	0	NIL	25643	5359	0	31002
38	2B2C6a1e	Balapashchim	CB14	0.5	2.3	0.6	0.84	380	318.9			11163	2333	0	13496
39	2B2C6a1e	Balapashchim	CB12	0.5	2.3	0.6	0.84	321	269.9			9446	1974	0	11419
40	2B2C6a1e	Balapashchim	CB11	0.5	2.3	0.6	0.84	206	172.8			6047	1264	0	7311
41	2B2C6a1d	Balapashchim	CB31	0.5	2.3	0.6	0.84	259	217.4	0	NIL	7609	1590	0	9199
42	2B2C6a1d	Balapashchim	CB41	0.5	2.3	0.6	0.84	803	674.1	0	NIL	23595	4931	0	28526
43	2B2C6a1d	Balapashchim	CRB01	1.5	3	0.75	1.6875	264	445.4	2	HMP	15589	3072	60000	78661
44	2B2C6a1d	Balapashchim	CRB07	1.5	3	0.75	1.6875	220	371.9	1	HMP	13018	2566	30000	45583
45	2B2C6a1d	Balapashchim	CRB04	1.5	3	0.75	1.6875	322	543.6	2	HMP	19027	3750	60000	82777
46	2B2C6a1d	Balapashchim	CRB05	1.5	3	0.75	1.6875	827	1395.1	4	HMP	48830	9623	120000	178453
47	2B2C6a1d	Balapashchim	CRB06	1.5	3	0.75	1.6875	381	643.3	2	HMP	22514	4437	60000	86951
48	2B2C6a1d	Balapashchim	ECD01	2	10	2	12	8	96	1	MSN	3360	210	0	3570
49	2B2C6a1d	Balapashchim	ECD02	2	10	2	12	8	96	1	DSW	3360	210	0	3570
50	2B2C6a1d	Balapashchim	MB11	1	4.75	1.25	3.5938	536	1926.9	3	CHT	67440	6756	30000	104196
51	2B2C6a1e	Balapashchim	MB08	1	4.75	1.25	3.5938	619	2226.2	3	CHT	77918	7805	30000	115723
52	2B2C6a1d	Balapashchim	MB09	1	4.75	1.25	3.5938	1009	3624.4	5	CHT	126855	12708	50000	189563
53	2B2C6a1e	Balapashchim	MB13	1	4.75	1.25	3.5938	252	904.6	2	CHT	31660	3172	20000	54832
54	2B2C6a1e	Balapashchim	MB12	1	4.75	1.25	3.5938	467	1676.9	2	CHT	58691	5879	20000	84571
55	2B2C6a1d	Balapashchim	MB08	1	4.75	1.25	3.5938	730	2623.5	4	CHT	91821	9198	40000	141019
Total								29249	36403	32		127408	1	520000	200850
Details of Water Resources															
56	2B2C6a1e	Balapashchim	PND06						1733.4	2	HMP	161472			247556
57	2B2C6a1e	Balapashchim	PND03						258.3	2	HMP	92139			174911
58	2B2C6a1e	Balapashchim	PND02						626.3	2	HMP	109436			193252
59	2B2C6a1e	Balapashchim	PND01						532.2	2	HMP	105015			188687
Total								0	3150.2	8		468062	0	0	804406
Details of Afforestation and Agro forestry															
60	2B2C6a1d	Balapashchim	AFF26					5460							24570
61	2B2C6a1e	Balapashchim	AFF11					1821							8194

62	2B2C6a1d	Balapashchim	AFF35					1694							7621
63	2B2C6a1d	Balapashchim	AFF34					1324							5956
64	2B2C6a1d	Balapashchim	AFF33					1509							6791
65	2B2C6a1d	Balapashchim	AFF32					1243							5594
66	2B2C6a1d	Balapashchim	AFF31					1746							7857
67	2B2C6a1d	Balapashchim	AFF30					1884							8479
68	2B2C6a1d	Balapashchim	AFF29					4261							19173
69	2B2C6a1d	Balapashchim	AFF28					2888							12997
70	2B2C6a1d	Balapashchim	AFF27					1505							6773
71	2B2C6a1d	Balapashchim	AFF03					21691							97608
72	2B2C6a1d	Balapashchim	AFF02					4464							20090
Total															231703
Grand Total															304461
															1

Name of Gram Panchayat : Bhagwanpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C4g3b	Bhagwanpur	CB82	0.5	2.3	0.6	0.84	432	362.9	0	NIL	12702	2654	0	15356
2	2B2C4g3b	Bhagwanpur	CB76	0.5	2.3	0.6	0.84	150	126.1	0	NIL	4413	922	0	5335
3	2B2C4g3b	Bhagwanpur	CB73	0.5	2.3	0.6	0.84	122	102.4	0	NIL	3583	749	0	4332
4	2B2C4g3b	Bhagwanpur	CB134	0.5	2.3	0.6	0.84	301	252.9			8851	1850	0	10701
5	2B2C4g3b	Bhagwanpur	CB133	0.5	2.3	0.6	0.84	388	325.8			11402	2383	0	13785
6	2B2C4g3b	Bhagwanpur	CB132	0.5	2.3	0.6	0.84	285	239.5			8384	1752	0	10136
7	2B2C4g3b	Bhagwanpur	CB131	0.5	2.3	0.6	0.84	380	319			11164	2333	0	13498
8	2B2C4g3b	Bhagwanpur	CB127	0.5	2.3	0.6	0.84	101	85			2974	621	0	3595
9	2B2C4g3b	Bhagwanpur	CB126	0.5	2.3	0.6	0.84	99	83.2			2912	609	0	3521
10	2B2C4g3b	Bhagwanpur	CB125	0.5	2.3	0.6	0.84	144	121.3			4246	887	0	5133
11	2B2C4g3b	Bhagwanpur	CB78	0.5	2.3	0.6	0.84	210	176.6	0	NIL	6181	1292	0	7473
12	2B2C4g3b	Bhagwanpur	CB77	0.5	2.3	0.6	0.84	312	262.1	0	NIL	9172	1917	0	11089
13	2B2C4g3b	Bhagwanpur	MB26	1	4.75	1.25	3.5938	187	671.1	1	CHT	23489	2353	10000	35842
14	2B2C4g3b	Bhagwanpur	MB29	1	4.75	1.25	3.5938	468	1682.3	2	CHT	58882	5898	20000	84780
15	2B2C4g3b	Bhagwanpur	MB28	1	4.75	1.25	3.5938	93	335.8	1	CHT	11752	1177	10000	22929
Total								3672	5146	4		180107	40000	40000	247505
Details of Water Resources															

Total								0	0	0		0	0	0	0
Details of Afforestation and Agro forestry															
Total															0
Grand Total															247505

Name of Gram Panchayat :
Bhandra Parasrampur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C4g3b	Bhandra Parasrampur	CB90	0.5	2.3	0.6	0.84	365	306.4	0	NIL	10724	2241	0	12965
2	2B2C4g3a	Bhandra Parasrampur	CB05	0.5	2.3	0.6	0.84	172	144.8			5069	1059	0	6129
3	2B2C4g3a	Bhandra Parasrampur	CB04	0.5	2.3	0.6	0.84	239	201.2			7041	1471	0	8513
4	2B2C4g3b	Bhandra Parasrampur	CB106	0.5	2.3	0.6	0.84	402	337.4	0	NIL	11808	2468	0	14275
5	2B2C4g3b	Bhandra Parasrampur	CB102	0.5	2.3	0.6	0.84	286	240.1	0	NIL	8403	1756	0	10159
6	2B2C4g3b	Bhandra Parasrampur	CB101	0.5	2.3	0.6	0.84	459	385.3	0	NIL	13485	2818	0	16303
7	2B2C4g3b	Bhandra Parasrampur	CB100	0.5	2.3	0.6	0.84	173	145.7	0	NIL	5100	1066	0	6166
8	2B2C4g3b	Bhandra Parasrampur	CB99	0.5	2.3	0.6	0.84	211	177.2	0	NIL	6201	1296	0	7497
9	2B2C4g3b	Bhandra Parasrampur	CB98	0.5	2.3	0.6	0.84	357	299.9	0	NIL	10495	2193	0	12688
10	2B2C4g3b	Bhandra Parasrampur	CB104	0.5	2.3	0.6	0.84	439	369.1	0	NIL	12918	2700	0	15617
11	2B2C4g3b	Bhandra Parasrampur	CB96	0.5	2.3	0.6	0.84	207	174.3	0	NIL	6099	1275	0	7373
12	2B2C4g3b	Bhandra Parasrampur	CB94	0.5	2.3	0.6	0.84	489	410.6	0	NIL	14370	3003	0	17373
13	2B2C4g3b	Bhandra Parasrampur	CB93	0.5	2.3	0.6	0.84	144	120.9	0	NIL	4233	885	0	5117
14	2B2C4g3a	Bhandra Parasrampur	CB06	0.5	2.3	0.6	0.84	275	231.4			8099	1692	0	9791
15	2B2C4g3b	Bhandra Parasrampur	CB91	0.5	2.3	0.6	0.84	497	417.7	0	NIL	14618	3055	0	17673
16	2B2C4g3b	Bhandra Parasrampur	CB97	0.5	2.3	0.6	0.84	305	256.1	0	NIL	8965	1873	0	10838
17	2B2C4g3b	Bhandra	CB89	0.5	2.3	0.6	0.84	700	587.8	0	NIL	20573	4299	0	24873

		Parasrampur													
18	2B2C4g3b	Bhandra Parasrampur	CB16	0.5	2.3	0.6	0.84	425	357.3	0	NIL	12506	2614	0	15120
19	2B2C4g3b	Bhandra Parasrampur	CB15	0.5	2.3	0.6	0.84	180	151.5	0	NIL	5302	1108	0	6410
20	2B2C4g3b	Bhandra Parasrampur	CB14	0.5	2.3	0.6	0.84	408	342.9	0	NIL	12002	2508	0	14510
21	2B2C4g3b	Bhandra Parasrampur	CB13	0.5	2.3	0.6	0.84	242	203.1	0	NIL	7108	1485	0	8593
22	2B2C4g3b	Bhandra Parasrampur	CB08	0.5	2.3	0.6	0.84	227	190.9	0	NIL	6681	1396	0	8077
23	2B2C4g3b	Bhandra Parasrampur	CB07	0.5	2.3	0.6	0.84	1016	853.3	0	NIL	29867	6242	0	36108
24	2B2C4g3b	Bhandra Parasrampur	CB06	0.5	2.3	0.6	0.84	876	735.8	0	NIL	25752	5382	0	31134
25	2B2C4g3b	Bhandra Parasrampur	CB05	0.5	2.3	0.6	0.84	1131	950.2	0	NIL	33255	6950	0	40205
26	2B2C4g3b	Bhandra Parasrampur	CB04	0.5	2.3	0.6	0.84	355	298.6	0	NIL	10450	2184	0	12634
27	2B2C4g3b	Bhandra Parasrampur	CB03	0.5	2.3	0.6	0.84	402	337.3	0	NIL	11805	2467	0	14272
28	2B2C4g3b	Bhandra Parasrampur	CB02	0.5	2.3	0.6	0.84	739	620.4	0	NIL	21715	4538	0	26254
29	2B2C4g3b	Bhandra Parasrampur	CB01	0.5	2.3	0.6	0.84	493	413.7	0	NIL	14480	3026	0	17506
30	2B2C4g3b	Bhandra Parasrampur	CB92	0.5	2.3	0.6	0.84	258	216.6	0	NIL	7580	1584	0	9164
31	2B2C4g3a	Updhayaypur	CB17	0.5	2.3	0.6	0.84	527	442.3			15482	3235	0	18717
32	2B2C4g3b	Bhandra Parasrampur	CB95	0.5	2.3	0.6	0.84	382	321.1	0	NIL	11239	2349	0	13588
33	2B2C4g3a	Bhandra Parasrampur	CB21	0.5	2.3	0.6	0.84	301	253.2			8863	1852	0	10716
34	2B2C4g3a	Upadhayaypur	CB21	0.5	2.3	0.6	0.84	271	228			7979	1668	0	9647
35	2B2C4g3a	Upadhayaypur	CB34	0.5	2.3	0.6	0.84	180	151			5286	1105	0	6390
36	2B2C4g3a	Upadhayaypur	CB20	0.5	2.3	0.6	0.84	933	783.8			27433	5733	0	33166
37	2B2C4g3a	Updhayaypur	CB19	0.5	2.3	0.6	0.84	566	475.6			16646	3479	0	20125
38	2B2C4g3a	Bhandra Parasrampur	CB19	0.5	2.3	0.6	0.84	63	52.8			1848	386	0	2234
39	2B2C4g3b	Bhandra Parasrampur	CB105	0.5	2.3	0.6	0.84	465	390.6	0	NIL	13671	2857	0	16528
40	2B2C4g3b	Bhandra Parasrampur	CB119	0.5	2.3	0.6	0.84	197	165.1			5778	1207	0	6985
41	2B2C4g3a	Bhandra Parasrampur	CB15	0.5	2.3	0.6	0.84	235	197.7			6921	1446	0	8368
42	2B2C4g3b	Bhandra Parasrampur	CB103	0.5	2.3	0.6	0.84	168	141.1	0	NIL	4937	1032	0	5969

43	2B2C4g3a	Upadhyaypur	CB15	0.5	2.3	0.6	0.84	496	416.6			14582	3047	0	17629
44	2B2C4g3a	Bhandra Parasrampur	CB16	0.5	2.3	0.6	0.84	231	194.1			6794	1420	0	8213
45	2B2C4g3a	Bhandra Parasrampur	CB18	0.5	2.3	0.6	0.84	128	107.7			3770	788	0	4558
46	2B2C4g3b	Bhandra Parasrampur	CB118	0.5	2.3	0.6	0.84	938	787.9			27578	5763	0	33341
47	2B2C4g3a	Bhandra Parasrampur	CB22	0.5	2.3	0.6	0.84	506	425.3			14886	3111	0	17997
48	2B2C4g3b	Bhandra Parasrampur	CB117	0.5	2.3	0.6	0.84	121	101.2			3543	740	0	4283
49	2B2C4g3a	Bhandra Parasrampur	CB17	0.5	2.3	0.6	0.84	54	45.1			1578	330	0	1908
50	2B2C4g3a	Bhandra Parasrampur	CRB10	1.5	3	0.75	1.6875	472	796.2	1	HMP	27866	5492	30000	63357
51	2B2C4g3b	Bhandra Parasrampur	CRB17	1.5	3	0.75	1.6875	193	325.5	1	HMP	11392	2245	30000	43638
52	2B2C4g3a	Bhandra Parasrampur	CRB03	1.5	3	0.75	1.6875	389	657.2	1	HMP	23002	4533	30000	57535
53	2B2C4g3b	Bhandra Parasrampur	CRB01	1.5	3	0.75	1.6875	627	1058.2	1	HMP	37037	7299	30000	74336
54	2B2C4g3a	Upadhyaypur	CRB01	1.5	3	0.75	1.6875	357	602.8	1	HMP	21097	4158	30000	55255
55	2B2C4g3b	Bhandra Parasrampur	ECD01	2	10	2	12	9	103.2	1	MSN	3613	226	0	3839
56	2B2C4g3b	Bhandra Parasrampur	ECD03	2	10	2	12	37	443.6	1	HMP	15526	971	40000	56497
57	2B2C4g3b	Bhandra Parasrampur	ECD03	2	10	2	12	7	90	1	MSN	3148	197	0	3345
58	2B2C4g3b	Bhandra Parasrampur	ECD02	2	10	2	12	7	88.7	1	MSN	3104	194	0	3298
59	2B2C4g3a	Bhandra Parasrampur	ECD01	2	10	2	12	86	1034.5	1	HMP	36208	2264	40000	78472
60	2B2C4g3b	Bhandra Parasrampur	MB02	1	4.75	1.25	3.5938	257	922.3	1	CHT	32279	3234	10000	45513
61	2B2C4g3a	Bhandra Parasrampur	MB02	1	4.75	1.25	3.5938	763	2741.8	4	CHT	95964	9613	40000	145577
62	2B2C4g3b	Bhandra Parasrampur	MB01	1	4.75	1.25	3.5938	621	2231.7	3	CHT	78111	7825	30000	115936
63	2B2C4g3b	Bhandra Parasrampur	MB03	1	4.75	1.25	3.5938	212	763	1	CHT	26705	2675	10000	39380
64	2B2C4g3b	Bhandra Parasrampur	MB23	1	4.75	1.25	3.5938	495	1779	9	CHT	62265	6237	90000	158502
65	2B2C4g3b	Bhandra Parasrampur	MB24	1	4.75	1.25	3.5938	203	728.3	1	CHT	25491	2554	10000	38045
66	2B2C4g3b	Bhandra Parasrampur	MB25	1	4.75	1.25	3.5938	213	764.5	1	CHT	26759	2681	10000	39439
67	2B2C4g3b	Bhandra	MB10	1	4.75	1.25	3.5938	507	1823	3	CHT	63807	6392	30000	100198

		Parasrampur													
68	2B2C4g3b	Bhandra Parasrampur	MB11	1	4.75	1.25	3.5938	277	994	1	CHT	34790	3485	10000	48276
69	2B2C4g3b	Bhandra Parasrampur	MB17	1	4.75	1.25	3.5938	415	1491.5	2	CHT	52203	5229	20000	77432
70	2B2C4g3b	Bhandra Parasrampur	MB09	1	4.75	1.25	3.5938	788	2831.8	6	CHT	99112	9928	60000	169040
71	2B2C4g3b	Bhandra Parasrampur	MB08	1	4.75	1.25	3.5938	252	904.3	1	CHT	31652	3171	10000	44822
72	2B2C4g3a	Bhandra Parasrampur	MB14	1	4.75	1.25	3.5938	813	2920.4	4	CHT	102213	10239	40000	152452
73	2B2C4g3a	Bhandra Parasrampur	MB15	1	4.75	1.25	3.5938	647	2326	3	CHT	81409	8155	30000	119564
74	2B2C4g3b	Bhandra Parasrampur	PB02	1	4	1	2.5	57	142.9	1	CHT	6288	632	10000	16921
75	2B2C4g3b	Bhandra Parasrampur	PB06	1	4	1	2.5	367	917.1	2	CHT	40354	4059	20000	64413
76	2B2C4g3b	Bhandra Parasrampur	PB03	1	4	1	2.5	295	738.2	2	CHT	32480	3267	20000	55747
77	2B2C4g3b	Bhandra Parasrampur	PB04	1	4	1	2.5	334	835.4	2	CHT	36758	3697	20000	60456
78	2B2C4g3b	Bhandra Parasrampur	PB05	1	4	1	2.5	223	556.4	1	CHT	24482	2462	10000	36944
79	2B2C4g3b	Bhandra Parasrampur	PB07	1	4	1	2.5	307	767.6	2	CHT	33773	3397	20000	57170
80	2B2C4g3b	Bhandra Parasrampur	PB08	1	4	1	2.5	132	330.1	1	CHT	14526	1461	10000	25987
81	2B2C4g3b	Bhandra Parasrampur	PB09	1	4	1	2.5	330	825.4	2	CHT	36319	3653	20000	59972
82	2B2C4g3b	Bhandra Parasrampur	PB10	1	4	1	2.5	170	424	1	CHT	18656	1877	10000	30533
83	2B2C4g3b	Bhandra Parasrampur	PB11	1	4	1	2.5	348	870.6	2	CHT	38304	3853	20000	62157
84	2B2C4g3b	Bhandra Parasrampur	PB13	1	4	1	2.5	291	728.4	2	CHT	32049	3223	20000	55272
85	2B2C4g3b	Bhandra Parasrampur	PB01	1	4	1	2.5	209	522.3	1	CHT	22981	2311	10000	35292
86	2B2C4g3b	Bhandra Parasrampur	PB12	1	4	1	2.5	253	632.1	2	CHT	27810	2797	20000	50608
Total								31197	52870	71		192505	1	840000	840000
Details of Water Resources															
87	2B2C4g3a	Bhandra Parasrampur	PND10						204.5	2	HMP	89613			172097
88	2B2C4g3a	Bhandra Parasrampur	PND04						131.9	2	HMP	86197			168177
89	2B2C4g3b	Bhandra	PND09						599	2	HMP	108151			192075

		Parasrampur													
90	2B2C4g3b	Bhandra Parasrampur	PND03						112.5	2	HMP	85290			167126
91	2B2C4g3b	Bhandra Parasrampur	PND02						197	2	HMP	89257			171705
92	2B2C4g3a	Bhandra Parasrampur	WHB04	3	15	3	27	44	1193.5	1	HMP	11935	1742	40000	53676
Total								44	2438.4	11		470443	40000	40000	924856
Details of Afforestation and Agro forestry															
93	2B2C4g3a	Bhandra Parasrampur	AFF06						6750						30373
94	2B2C4g3b	Bhandar Parasrampur	AFF27						1918						8633
95	2B2C4g3b	Bhandar Parasrampur	AFF25						803						3614
96	2B2C4g3b	Bhandar Parasrampur	AFF24						1471						6617
97	2B2C4g3b	Bhandar Parasrampur	AFF23						3403						15313
98	2B2C4g3b	Bhandar Parasrampur	AFF22						1757						7907
99	2B2C4g3b	Bhandar Parasrampur	AFF20						3022						13597
100	2B2C4g3b	Bhandar Parasrampur	AFF17						3105						13972
101	2B2C4g3b	Bhandar Parasrampur	AFF16						1488						6698
102	2B2C4g3b	Bhandar Parasrampur	AFF15						2562						11529
103	2B2C4g3b	Bhandar Parasrampur	AFF14						1840						8279
104	2B2C4g3b	Bhandar Parasrampur	AFF13						2743						12342
105	2B2C4g3b	Bhandar Parasrampur	AFF12						8298						37341
Total															176215
Grand Total															412999 0

Name of Gram Panchayat : Bhati

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Bhati	MB24	1	4.75	1.25	3.5938	379	1360.7	1	DSW	47626	4771	0	52397
2	2B2C6a1b	Bhati	MB23	1	4.75	1.25	3.5938	114	410.4		DSW	14363	1439	0	15802
3	2B2C6a1b	Bhati	MB22	1	4.75	1.25	3.5938	230	825.1		DSW	28878	2893	0	31771
Total								723	2596.2	1		90867	0	0	99970
Details of Water Resources															
Total									0	0	0		0	0	0
Details of Afforestation and Agro forestry															
Total															0
Grand Total															99970

Name of Gram Panchayat : Bukunpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Karamchandpur	CB116	0.5	2.3	0.6	0.84	330	276.9	0		9690	2025	0	11715
2	2B2C6a1b	Bukunpur	CB118	0.5	2.3	0.6	0.84	353	296.3	0		10370	2167	0	12537
3	2B2C6a1b	Bukunpur	CB119	0.5	2.3	0.6	0.84	302	253.8	0		8883	1856	0	10739
4	2B2C6a1b	Bukunpur	CB120	0.5	2.3	0.6	0.84	202	169.4	0		5931	1239	0	7170
5	2B2C6a1b	Bukunpur	CB121	0.5	2.3	0.6	0.84	289	242.4	0		8485	1773	0	10258
6	2B2C6a1b	Karamchandpur	CB114	0.5	2.3	0.6	0.84	302	253.5	0		8872	1854	0	10726
7	2B2C6a1b	Bukunpur	CB87	0.5	2.3	0.6	0.84	325	272.9	0		9550	1996	0	11546
8	2B2C6a1b	Karamchandpur	CB115	0.5	2.3	0.6	0.84	181	151.9	0		5315	1111	0	6426
9	2B2C6a1b	Bukunpur	CB122	0.5	2.3	0.6	0.84	298	250.3	0		8761	1831	0	10592
10	2B2C6a1b	Karamchandpur	CB132	0.5	2.3	0.6	0.84	310	260.3			9110	1904	0	11014
11	2B2C6a1b	Karamchandpur	CB113	0.5	2.3	0.6	0.84	211	177.3	0		6206	1297	0	7503
12	2B2C6a1b	Bukunpur	CB113	0.5	2.3	0.6	0.84	350	293.6	0		10277	2148	0	12424
13	2B2C6a1b	Karamchandpur	CB117	0.5	2.3	0.6	0.84	252	211.7	0		7408	1548	0	8957
14	2B2C6a1b	Bukunpur	CB117	0.5	2.3	0.6	0.84	87	73	0		2556	534	0	3090

15	2B2C6a1b	Bukunpur	CB86	0.5	2.3	0.6	0.84	274	230.2	0		8057	1684	0	9740
16	2B2C6a1b	Karamchandpur	CRB11	1.5	3	0.75	1.6875	464	782.7	1	HMP	27395	5399	30000	62795
Total								4530	4196.2	1		146866	30000	30000	207232
Details of Water Resources															
17	2B2C6a1b	Karamchandpur	PND08						140.9	2	HMP	86624			168676
Total								0	140.9	2		86624	0	0	168676
Details of Afforestation and Agro forestry															
Total															0
Grand Total															375908

Name of Gram Panchayat : Daudpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1d	Daudpur	CB96	0.5	2.3	0.6	0.84	95	80.1	0	NIL	2805	586	0	3391
2	2B2C6a1c	Daudpur	CB68	0.5	2.3	0.6	0.84	53	44.9	0		1572	328	0	1900
3	2B2C6a1c	Daudpur	CB70	0.5	2.3	0.6	0.84	527	443	0		15506	3240	0	18746
4	2B2C6a1c	Daudpur	CB67	0.5	2.3	0.6	0.84	182	152.5	0		5337	1115	0	6452
5	2B2C6a1c	Daudpur	CB65	0.5	2.3	0.6	0.84	245	205.5	0		7191	1503	0	8694
6	2B2C6a1c	Daudpur	CB64	0.5	2.3	0.6	0.84	174	146.4	0		5125	1071	0	6196
7	2B2C6a1c	Daudpur	CB62	0.5	2.3	0.6	0.84	146	122.8	0		4299	899	0	5198
8	2B2C6a1c	Daudpur	CB16	0.5	2.3	0.6	0.84	615	516.2	0		18069	3776	0	21845
9	2B2C6a1d	Daudpur	CB93	0.5	2.3	0.6	0.84	397	333.3	0	NIL	11664	2438	0	14102
10	2B2C6a1c	Daudpur	MB13	1	4.75	1.25	3.5938	183	657.3	1	CHT	23004	2304	10000	35308
11	2B2C6a1c	Daudpur	MB15	1	4.75	1.25	3.5938	461	1655.1	2	CHT	57927	5803	20000	83730
Total								3078	4357.1	3		152499	30000	30000	205562
Details of Water Resources															
12	2B2C6a1c	Daudpur	PND06						1282.5	2	HMP	140276			225748
Total								0	1282.5	2		140276	0	0	225748
Details of Afforestation and Agro forestry															
13	2B2C6a1c	Daudpur	AFF24					2149							9673
14	2B2C6a1c	Daudpur	AFF04					3355							15098
15	2B2C6a1d	Daudpur	AFF10					1777							7995
16	2B2C6a1d	Daudpur	AFF09					1214							5463
17	2B2C6a1d	Daudpur	AFF08					1441							6487
Total															44716
Grand Total															476026

Name of Gram Panchayat : Devalpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C4g3b	Devalpur	CB65	0.5	2.3	0.6	0.84	379	318.6	0	NIL	11150	2330	0	13480
2	2B2C4g3b	Devalpur	CB66	0.5	2.3	0.6	0.84	321	269.6	0	NIL	9436	1972	0	11408
3	2B2C4g3b	Devalpur	CB64	0.5	2.3	0.6	0.84	228	191.8	0	NIL	6714	1403	0	8117
4	2B2C4g3b	Devalpur	CB63	0.5	2.3	0.6	0.84	234	196.3	0	NIL	6871	1436	0	8306
5	2B2C4g3b	Devalpur	CB62	0.5	2.3	0.6	0.84	411	344.9	0	NIL	12072	2523	0	14595
6	2B2C4g3b	Devalpur	CRB05	1.5	3	0.75	1.6875	361	608.7	1	HMP	21306	4199	30000	55505
7	2B2C4g3b	Devalpur	CRB03	1.5	3	0.75	1.6875	427	721.2	2	HMP	25241	4974	60000	90215
Total								2361	2651.1	3		92790	90000	90000	201626
Details of Water Resources															
8	2B2C4g3b	Devalpur	PND08						487.9	2	HMP	102929			186313
Total								0	487.9	2		102929	0	0	186313
Details of Afforestation and Agro forestry															
Total															0
Grand Total															387939

Name of Gram Panchayat : Dharava

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Dharava	CB61	0.5	2.3	0.6	0.84	369	310.1	0		10852	2268	0	13120
2	2B2C6a1b	Dharava	CB101	0.5	2.3	0.6	0.84	205	172.6	0		6040	1262	0	7302
3	2B2C6a1b	Dharava	CB100	0.5	2.3	0.6	0.84	273	228.9	0		8013	1674	0	9687
4	2B2C6a1b	Dharava	CB96	0.5	2.3	0.6	0.84	238	200.1	0		7002	1463	0	8466
5	2B2C6a1b	Dharava	CB69	0.5	2.3	0.6	0.84	361	303.2	0		10613	2218	0	12830
6	2B2C6a1b	Dharava	CB68	0.5	2.3	0.6	0.84	298	250.3	0		8761	1831	0	10592
7	2B2C6a1b	Dharava	CB67	0.5	2.3	0.6	0.84	219	184	0		6440	1346	0	7786
8	2B2C6a1b	Dharava	CB66	0.5	2.3	0.6	0.84	123	103.6	0		3626	758	0	4384
9	2B2C6a1b	Dharava	CB65	0.5	2.3	0.6	0.84	331	277.7	0		9720	2031	0	11751
10	2B2C6a1b	Dharava	CB104	0.5	2.3	0.6	0.84	276	231.7	0		8110	1695	0	9805
11	2B2C6a1b	Dharava	CB63	0.5	2.3	0.6	0.84	485	407.3	0		14256	2979	0	17235
12	2B2C6a1c	Dharava	CB115	0.5	2.3	0.6	0.84	229	192.7	0		6746	1410	0	8156
13	2B2C6a1b	Dharava	CB60	0.5	2.3	0.6	0.84	579	486.7	0		17034	3560	0	20594
14	2B2C6a1b	Dharava	CB59	0.5	2.3	0.6	0.84	386	324	0		11339	2370	0	13708

15	2B2C6a1b	Dharava	CB58	0.5	2.3	0.6	0.84	303	254.7	0		8915	1863	0	10778
16	2B2C6a1b	Dharava	CB57	0.5	2.3	0.6	0.84	646	542.8	0		18999	3970	0	22969
17	2B2C6a1b	Dharava	CB49	0.5	2.3	0.6	0.84	314	263.9	0		9237	1930	0	11168
18	2B2C6a1b	Dharava	CB48	0.5	2.3	0.6	0.84	362	304.4	0		10653	2226	0	12879
19	2B2C6a1b	Dharava	CB47	0.5	2.3	0.6	0.84	175	147	0		5147	1076	0	6222
20	2B2C6a1b	Dharava	CB46	0.5	2.3	0.6	0.84	298	250.5	0		8768	1832	0	10600
21	2B2C6a1b	Dharava	CB45	0.5	2.3	0.6	0.84	302	253.8	0		8884	1857	0	10741
22	2B2C6a1b	Dharava	CB64	0.5	2.3	0.6	0.84	300	252.4	0		8833	1846	0	10679
23	2B2C6a1c	Dharava	CB141	0.5	2.3	0.6	0.84	265	222.6	0		7792	1628	0	9420
24	2B2C6a1c	Dharava	CB189	0.5	2.3	0.6	0.84	176	148.1			5184	1083	0	6268
25	2B2C6a1c	Dharava	CB184	0.5	2.3	0.6	0.84	397	333.7			11680	2441	0	14121
26	2B2C6a1c	Dharava	CB183	0.5	2.3	0.6	0.84	251	211.1			7389	1544	0	8933
27	2B2C6a1c	Dharava	CB182	0.5	2.3	0.6	0.84	296	248.2			8689	1816	0	10504
28	2B2C6a1c	Dharava	CB181	0.5	2.3	0.6	0.84	124	104.3			3651	763	0	4414
29	2B2C6a1c	Dharava	CB180	0.5	2.3	0.6	0.84	155	129.8			4542	949	0	5492
30	2B2C6a1b	Dharava	CB103	0.5	2.3	0.6	0.84	375	314.8	0		11017	2302	0	13319
31	2B2C6a1c	Dharava	CB142	0.5	2.3	0.6	0.84	564	474.1	0		16593	3468	0	20061
32	2B2C6a1c	Dharava	CB140	0.5	2.3	0.6	0.84	167	140.3	0		4910	1026	0	5936
33	2B2C6a1b	Dharava	ECD03	2	10	2	12	8	96	1	MSN	3360	210	0	3570
34	2B2C6a1c	Dharava	ECD01	2	10	2	12	9	103.7	0	MSN	3629	227	0	3856
35	2B2C6a1b	Dharava	MB10	1	4.75	1.25	3.5938	646	2320.2	3	CHT	81206	8135	30000	119340
36	2B2C6a1b	Dharava	MB06	1	4.75	1.25	3.5938	447	1606	2	CHT	56211	5631	20000	81842
37	2B2C6a1b	Dharava	MB08	1	4.75	1.25	3.5938	629	2259.8	3	CHT	79094	7923	30000	117017
38	2B2C6a1b	Dharava	MB09	1	4.75	1.25	3.5938	409	1471.4	2	CHT	51498	5159	20000	76657
39	2B2C6a1b	Dharava	MB07	1	4.75	1.25	3.5938	438	1574.8	2	CHT	55117	5521	20000	80638
40	2B2C6a1b	Dharava	MB05	1	4.75	1.25	3.5938	460	1652.8	2	CHT	57849	5795	20000	83644
41	2B2C6a1c	Dharava	PB06	1	4.75	1.25	3.5938	168	602.5	1	HMP	26509	2112	0	28621
42	2B2C6a1c	Dharava	PB12	1	4.75	1.25	3.5938	214	769.9	1	HMP	33877	2699	0	36576
43	2B2C6a1c	Dharava	PB03	1	4.75	1.25	3.5938	81	289.4	1	HMP	12735	1015	0	13749
44	2B2C6a1c	Dharava	PB11	1	4.75	1.25	3.5938	211	758.1	1	HMP	33355	2658	0	36013
45	2B2C6a1c	Dharava	PB04	1	4.75	1.25	3.5938	130	465.7	1	HMP	20490	1633	0	22123
46	2B2C6a1c	Dharava	PB05	1	4.75	1.25	3.5938	213	766.3	1	HMP	33719	2687	0	36406
47	2B2C6a1c	Dharava	PB01	1	4.75	1.25	3.5938	83	299.6	1	HMP	13184	1051	0	14234
48	2B2C6a1c	Dharava	PB10	1	4.75	1.25	3.5938	207	743.7	1	HMP	32722	2607	0	35329
49	2B2C6a1c	Dharava	PB02	1	4.75	1.25	3.5938	76	272.4	1	HMP	11986	955	0	12942
Total								14271	24322	24		895976	140000	140000	115247
Details of Water Resources															7
50	2B2C6a1b	Dharava	PND10						93.2	2	HMP	84381			166181
51	2B2C6a1b	Dharava	PND09						286.3	2	HMP	93455			176335
52	2B2C6a1b	Dharava	PND05						329.5	2	HMP	95484			178472

53	2B2C6a1b	Dharava	PND03						212.5	2	HMP	89986			172470
Total								0	921.5	8		363306	0	0	693458
Details of Afforestation and Agro forestry															
54	2B2C6a1c	Dharava	AFF20					877							3945
55	2B2C6a1c	Dharava	AFF14					3703							16662
56	2B2C6a1b	Dharava	AFF11					1479							6655
57	2B2C6a1b	Dharava	AFF10					1048							4715
58	2B2C6a1b	Dharava	AFF09					4576							20592
Total															52569
Grand Total															189850
															4

Name of Gram Panchayat : Dharupur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Dharupur	CRB12	1.5	3	0.75	1.6875	247	416.9	1	HMP	14590	2875	30000	47465
Total								247	416.9	1		14590	30000	30000	47465
Details of Water Resources															
Total								0	0	0		0	0	0	0
Details of Afforestation and Agro forestry															
Total															0
Grand Total															47465

Name of Gram Panchayat : Domapur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1c	Domapur	CB199	0.5	2.3	0.6	0.84	161	135.2			4731	989	0	5720
2	2B2C6a1c	Domapur	CB120	0.5	2.3	0.6	0.84	453	380.8	0		13329	2785	0	16114
3	2B2C6a1c	Domapur	CB94	0.5	2.3	0.6	0.84	260	218.5	0		7648	1598	0	9247
4	2B2C6a1c	Domapur	CB152	0.5	2.3	0.6	0.84	403	338.6			11851	2477	0	14327
5	2B2C6a1c	Domapur	CB27	0.5	2.3	0.6	0.84	347	291.4	0		10199	2131	0	12330
6	2B2C6a1c	Domapur	CB93	0.5	2.3	0.6	0.84	345	290	0		10151	2121	0	12273
7	2B2C6a1c	Domapur	CB117	0.5	2.3	0.6	0.84	403	338.3	0		11841	2475	0	14316

8	2B2C6a1c	Domanpur	CB170	0.5	2.3	0.6	0.84	263	220.9			7731	1616	0	9347
9	2B2C6a1c	Domanpur	CB171	0.5	2.3	0.6	0.84	186	156			5460	1141	0	6601
10	2B2C6a1c	Domanpur	CB119	0.5	2.3	0.6	0.84	166	139.3	0		4875	1019	0	5894
11	2B2C6a1c	Domanpur	CB198	0.5	2.3	0.6	0.84	188	157.8			5524	1154	0	6679
12	2B2C6a1c	Domanpur	CB167	0.5	2.3	0.6	0.84	201	168.6			5901	1233	0	7134
13	2B2C6a1c	Domanpur	CB200	0.5	2.3	0.6	0.84	156	130.8			4579	957	0	5536
14	2B2C6a1c	Domanpur	CB201	0.5	2.3	0.6	0.84	206	173.4			6070	1268	0	7338
15	2B2C6a1c	Domanpur	CB91	0.5	2.3	0.6	0.84	274	229.9	0		8047	1682	0	9729
16	2B2C6a1c	Domanpur	CB90	0.5	2.3	0.6	0.84	238	200.1	0		7002	1463	0	8465
17	2B2C6a1c	Domanpur	CB26	0.5	2.3	0.6	0.84	104	87.7	0		3070	642	0	3711
18	2B2C6a1c	Domanpur	CB89	0.5	2.3	0.6	0.84	220	184.7	0		6463	1351	0	7814
19	2B2C6a1c	Domanpur	CB35	0.5	2.3	0.6	0.84	277	232.8	0		8146	1702	0	9849
20	2B2C6a1c	Domanpur	CB28	0.5	2.3	0.6	0.84	163	136.6	0		4779	999	0	5778
21	2B2C6a1c	Domanpur	CB92	0.5	2.3	0.6	0.84	465	390.5	0		13666	2856	0	16522
22	2B2C6a1c	Domanpur	CRB19	1.5	3	0.75	1.6875	313	527.5	2	HMP	18462	3639	60000	82101
23	2B2C6a1c	Domanpur	MB16	1	4.75	1.25	3.5938	1209	4344.3	6	CHT	152050	15231	60000	227282
24	2B2C6a1c	Domanpur	MB17	1	4.75	1.25	3.5938	416	1494.8	2	CHT	52319	5241	20000	77560
25	2B2C6a1c	Domanpur	MB16	1	4.75	1.25	3.5938	649	2333.3	3	CHT	81664	8181	30000	119845
26	2B2C6a1d	Domanpur	MB13	1	4.75	1.25	3.5938	192	689.6	1	CHT	24138	2418	10000	36556
27	2B2C6a1c	Domanpur	MB20	1	4.75	1.25	3.5938	210	754.1	2	CHT	26393	2644	20000	49037
28	2B2C6a1d	Domanpur	MB01	1	4.75	1.25	3.5938	245	881	2	CHT	30836	3089	20000	53925
29	2B2C6a1d	Domanpur	MB01	1	4.75	1.25	3.5938	70	253		CHT	8856	887	0	9743
30	2B2C6a1c	Domanpur	MB29	1	4.75	1.25	3.5938	616	2215.3	3	CHT	77535	7767	30000	115302
Total								9399	18095	21		633316	250000	250000	966075
Details of Water Resources															
31	2B2C6a1c	Domanpur	PND08						676.2	2	HMP	111783			195923
32	2B2C6a1c	Domanpur	PND04						235.7	2	HMP	91077			173993
Total								0	911.9	4		202860	0	0	369916
Details of Afforestation and Agro forestry															
33	2B2C6a1c	Domanpur	AFF19					2756							12400
34	2B2C6a1c	Domanpur	AFF15					7464							33586
35	2B2C6a1d	Domanpur	AFF06					1282							5771
Total															51757
Grand Total															138774
															8

Name of Gram Panchayat : Gagehdhi

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.	
Details of Soil Moisture measures																
1	2B2C4g3b	Gagehdhi	CB69	0.5	2.3	0.6	0.84	397	333.2	0	NIL	11663	2437	0	14100	
2	2B2C4g3b	Gagehdhi	CB65	0.5	2.3	0.6	0.84	374	314.3	0	NIL	11002	2299	0	13301	
3	2B2C4g3b	Gagehdhi	CB67	0.5	2.3	0.6	0.84	342	287	0	NIL	10045	2099	0	12145	
4	2B2C4g3b	Gagehdhi	CB116	0.5	2.3	0.6	0.84	112	94			3291	688	0	3979	
5	2B2C4g3b	Gagehdhi	CB115	0.5	2.3	0.6	0.84	240	201.4			7049	1473	0	8522	
6	2B2C4g3b	Gagehdhi	CB114	0.5	2.3	0.6	0.84	111	93.2			3262	682	0	3944	
7	2B2C4g3b	Gagehdhi	CB113	0.5	2.3	0.6	0.84	113	95.2			3331	696	0	4027	
8	2B2C4g3b	Gagehdhi	CB112	0.5	2.3	0.6	0.84	302	253.5			8871	1854	0	10725	
9	2B2C4g3b	Gagehdhi	CB111	0.5	2.3	0.6	0.84	202	169.5			5932	1240	0	7171	
10	2B2C4g3b	Gagehdhi	CB110	0.5	2.3	0.6	0.84	316	265.6			9296	1943	0	11239	
Total								2509	2106.9	0		73742	0	0	89153	
Details of Water Resources																
11	2B2C4g3b	Gagehdhi	PND10						274.3	2	HMP	92890				175734
Total								0	274.3	2		92890	0	0	175734	
Details of Afforestation and Agro forestry																
Total															0	
Grand Total															264887	

Name of Gram Panchayat : Ganesh Ganj

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1c	Uttar Gaon	CB17	0.5	2.3	0.6	0.84	116	97.4	0		3409	712	0	4121
2	2B2C6a1c	Uttar Gaon	CB21	0.5	2.3	0.6	0.84	543	456.5	0		15978	3339	0	19317
3	2B2C6a1c	Uttar Gaon	CB22	0.5	2.3	0.6	0.84	332	278.8	0		9757	2039	0	11796
4	2B2C6a1c	Baudalia	CB23	0.5	2.3	0.6	0.84	263	220.8	0		7727	1615	0	9342
5	2B2C6a1c	Uttar Gaon	CB19	0.5	2.3	0.6	0.84	218	183.4	0		6421	1342	0	7762
6	2B2C6a1c	Uttar Gaon	CB63	0.5	2.3	0.6	0.84	487	408.9	0		14311	2991	0	17302
7	2B2C6a1c	Uttar Gaon	CB81	0.5	2.3	0.6	0.84	372	312.1	0		10924	2283	0	13207
8	2B2C6a1c	Uttar Gaon	CB18	0.5	2.3	0.6	0.84	147	123.4	0		4319	903	0	5222
9	2B2C6a1c	Uttar Gaon	CB20	0.5	2.3	0.6	0.84	276	231.6	0		8104	1694	0	9798
10	2B2C6a1c	Uttar Gaon	CB83	0.5	2.3	0.6	0.84	275	231.3	0		8097	1692	0	9789
11	2B2C6a1c	Uttar Gaon	CB69	0.5	2.3	0.6	0.84	281	236.4	0		8274	1729	0	10003

12	2B2C6a1c	Baudalia	CB75	0.5	2.3	0.6	0.84	228	191.8	0		6714	1403	0	8117
13	2B2C6a1c	Uttar Gaon	CB68	0.5	2.3	0.6	0.84	110	92	0		3219	673	0	3892
14	2B2C6a1d	Uttar Gaon	CB96	0.5	2.3	0.6	0.84	356	299.1	0	NIL	10468	2188	0	12656
15	2B2C6a1c	Baudalia	CB77	0.5	2.3	0.6	0.84	195	164	0		5738	1199	0	6937
16	2B2C6a1c	Uttar Gaon	CB82	0.5	2.3	0.6	0.84	158	133.1	0		4659	974	0	5633
17	2B2C6a1c	Baudalia	CRB02	1.5	3	0.75	1.6875	251	424.2	1	HMP	14846	2926	30000	47772
18	2B2C6a1c	Uttar Gaon	CRB01	1.5	3	0.75	1.6875	115	194.8	1	HMP	6817	1343	30000	38160
19	2B2C6a1c	Baudalia	MB27	1	4.75	1.25	3.5938	164	590.2	1	CHT	20658	2069	10000	32727
20	2B2C6a1c	Baudalia	MB06	1	4.75	1.25	3.5938	122	439.8	1	CHT	15393	1542	10000	26935
21	2B2C6a1c	Baudalia	MB05	1	4.75	1.25	3.5938	139	500.2	1	CHT	17505	1754	10000	29259
22	2B2C6a1b	Uttar Gaon	MB19	1	4.75	1.25	3.5938	238	854.5	2	CHT	29907	2996	20000	52903
23	2B2C6a1c	Uttar Gaon	MB15	1	4.75	1.25	3.5938	415	1492	2	CHT	52219	5231	20000	77450
24	2B2C6a1c	Uttar Gaon	MB25	1	4.75	1.25	3.5938	53	191.7	1	CHT	6710	672	10000	17382
25	2B2C6a1c	Uttar Gaon	MB14	1	4.75	1.25	3.5938	594	2134.3	3	CHT	74702	7483	30000	112185
26	2B2C6a1c	Uttar Gaon	MB21	1	4.75	1.25	3.5938	340	1221	1	CHT	42736	4281	10000	57017
27	2B2C6a1c	Baudalia	MB24	1	4.75	1.25	3.5938	193	694.4	1	CHT	24303	2434	10000	36737
28	2B2C6a1c	Uttar Gaon	MB26	1	4.75	1.25	3.5938	303	1088.8	2	CHT	38109	3818	20000	61927
29	2B2C6a1c	Uttar Gaon	MB28	1	4.75	1.25	3.5938	117	420	1	CHT	14701	1473	10000	26173
30	2B2C6a1b	Uttar Gaon	MB18	1	4.75	1.25	3.5938	240	864.3	2	CHT	30249	3030	20000	53279
Total								7641	14771	20		516974	240000	240000	824800
Details of Water Resources															
Total										0	0	0	0	0	0
Details of Afforestation and Agro forestry															
31	2B2C6a1c	Uttar Gaon	AFF05					3293							14819
32	2B2C6a1d	Uttar Gaon	AFF13					371							1669
Total															16488
Grand Total															841288

Name of Gram Panchayat : Harakhpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1c	Harakhpur	CB86	0.5	2.3	0.6	0.84	236	197.9	0		6927	1448	0	8375
2	2B2C4g3b	Harakhpur	CB41	0.5	2.3	0.6	0.84	655	550.6	0	NIL	19272	4027	0	23299
3	2B2C4g3b	Harakhpur	CB42	0.5	2.3	0.6	0.84	400	335.6	0	NIL	11746	2455	0	14200
4	2B2C4g3b	Harakhpur	CB43	0.5	2.3	0.6	0.84	710	596.2	0	NIL	20866	4360	0	25226
5	2B2C4g3b	Harakhpur	CB44	0.5	2.3	0.6	0.84	337	282.9	0	NIL	9902	2069	0	11972
6	2B2C4g3b	Harakhpur	CB45	0.5	2.3	0.6	0.84	852	715.8	0	NIL	25052	5235	0	30288

7	2B2C4g3a	Harakhpur	CB36	0.5	2.3	0.6	0.84	255	214.1			7494	1566	0	9060
8	2B2C4g3a	Harakhpur	CB37	0.5	2.3	0.6	0.84	463	389			13616	2845	0	16462
9	2B2C4g3a	Harakhpur	CB40	0.5	2.3	0.6	0.84	357	300.2			10507	2196	0	12703
10	2B2C4g3a	Harakhpur	CB70	0.5	2.3	0.6	0.84	200	167.8			5874	1228	0	7102
11	2B2C4g3a	Harakhpur	CB71	0.5	2.3	0.6	0.84	285	239.6			8386	1752	0	10138
12	2B2C6a1c	Harakhpur	CB57	0.5	2.3	0.6	0.84	276	231.6	0		8107	1694	0	9801
13	2B2C6a1c	Harakhpur	CB58	0.5	2.3	0.6	0.84	130	109.1	0		3817	798	0	4615
14	2B2C4g3b	Harakhpur	CB40	0.5	2.3	0.6	0.84	282	236.9	0	NIL	8290	1732	0	10023
15	2B2C6a1c	Harakhpur	CB85	0.5	2.3	0.6	0.84	444	373.3	0		13065	2730	0	15795
16	2B2C6a1c	Harakhpur	CB203	0.5	2.3	0.6	0.84	146	122.8			4297	898	0	5196
17	2B2C6a1c	Harakhpur	CB87	0.5	2.3	0.6	0.84	209	175.8	0		6154	1286	0	7440
18	2B2C6a1c	Harakhpur	CB88	0.5	2.3	0.6	0.84	437	366.8	0		12839	2683	0	15523
19	2B2C6a1c	Harakhpur	CB202	0.5	2.3	0.6	0.84	162	136.2			4766	996	0	5762
20	2B2C6a1c	Harakhpur	CB207	0.5	2.3	0.6	0.84	332	279.2			9773	2042	0	11816
21	2B2C4g3b	Kapoorpur	CB46	0.5	2.3	0.6	0.84	571	479.8	0	NIL	16794	3510	0	20304
22	2B2C4g3b	Kapoorpur	CB47	0.5	2.3	0.6	0.84	277	232.3	0	NIL	8129	1699	0	9828
23	2B2C4g3b	Kapoorpur	CB48	0.5	2.3	0.6	0.84	549	461.1	0	NIL	16140	3373	0	19513
24	2B2C6a1c	Harakhpur	CB56	0.5	2.3	0.6	0.84	179	150.3	0		5260	1099	0	6359
25	2B2C4g3b	Harakhpur	CB48	0.5	2.3	0.6	0.84	543	456.4	0	NIL	15975	3338	0	19313
26	2B2C6a1c	Harakhpur	CB204	0.5	2.3	0.6	0.84	268	224.7			7865	1644	0	9509
27	2B2C6a1c	Harakhpur	CB59	0.5	2.3	0.6	0.84	181	152	0		5320	1112	0	6432
28	2B2C6a1c	Harakhpur	CRB03	1.5	3	0.75	1.6875	517	871.9	2	HMP	30517	6014	60000	96531
29	2B2C4g3b	Pataipur	CRB02	1.5	3	0.75	1.6875	317	534.4	2	HMP	18704	3686	60000	82390
Total								10570	9584.3	4		335454	120000	120000	524975
Details of Water Resources															
30	2B2C4g3b	Pataipur	PND06						150	2	HMP	87051			169175
31	2B2C6a1b	Harakhpur	PND01						274.9	2	HMP	92921			175765
Total								0	424.9	4		179972	0	0	344940
Details of Afforestation and Agro forestry															
Total															0
Grand Total															869915

Name of Gram Panchayat : Jagdishpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
Total								0	0	0		0	0	0	0
Details of Water Resources															
1	2B2C4g3b	Jagdishpur	PND11						4219.4	2	HMP	278310			366698
Total								0	4219.4	2		278310	0	0	366698
Details of Afforestation and Agro forestry															
Total															0
Grand Total															366698

Name of Gram Panchayat : Khadar Basantpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Khadar Basantpur	CB37	0.5	2.3	0.6	0.84	225	189.1	0		6618	1383	0	8001
2	2B2C6a1a	Khadar Basantpur	CB105	0.5	2.3	0.6	0.84	255	214.3			7501	1568	0	9069
3	2B2C6a1a	Khadar Basantpur	CB104	0.5	2.3	0.6	0.84	218	183.3			6416	1341	0	7757
4	2B2C6a1a	Khadar Basantpur	CB103	0.5	2.3	0.6	0.84	304	255			8925	1865	0	10791
5	2B2C6a1a	Khadar Basantpur	CB101	0.5	2.3	0.6	0.84	904	759.2			26572	5553	0	32125
6	2B2C6a1a	Khadar Basantpur	CB100	0.5	2.3	0.6	0.84	541	454.2			15896	3322	0	19218
7	2B2C6a1a	Khadar Basantpur	CB42	0.5	2.3	0.6	0.84	98	82.5	0		2888	603	0	3491
8	2B2C6a1a	Khadar Basantpur	CB41	0.5	2.3	0.6	0.84	267	224.3	0		7851	1641	0	9491
9	2B2C6a1a	Khadar Basantpur	CB108	0.5	2.3	0.6	0.84	430	361			12634	2640	0	15275
10	2B2C6a1a	Khadar Basantpur	CB38	0.5	2.3	0.6	0.84	148	124.4	0		4353	910	0	5263
11	2B2C6a1a	Khadar Basantpur	CB98	0.5	2.3	0.6	0.84	250	209.9			7348	1536	0	8884
12	2B2C6a1a	Khadar Basantpur	CB36	0.5	2.3	0.6	0.84	148	123.9	0		4338	907	0	5245

13	2B2C6a1a	Khadar Basantpur	CB35	0.5	2.3	0.6	0.84	147	123.8	0		4334	906	0	5240
14	2B2C6a1a	Khadar Basantpur	CB34	0.5	2.3	0.6	0.84	129	108	0		3779	790	0	4568
15	2B2C6a1a	Khadar Basantpur	CB33	0.5	2.3	0.6	0.84	254	213.3	0		7465	1560	0	9024
16	2B2C6a1a	Khadar Basantpur	CB32	0.5	2.3	0.6	0.84	189	159.1	0		5570	1164	0	6734
17	2B2C6a1a	Khadar Basantpur	CB31	0.5	2.3	0.6	0.84	661	555.2	0		19431	4061	0	23492
18	2B2C6a1a	Khadar Basantpur	CB06	0.5	2.3	0.6	0.84	175	146.7			5135	1073	0	6208
19	2B2C6a1a	Khadar Basantpur	CB39	0.5	2.3	0.6	0.84	148	124.7	0		4365	912	0	5277
20	2B2C6a1a	Khadar Basantpur	CB07	0.5	2.3	0.6	0.84	180	151.3			5294	1106	0	6400
21	2B2C6a1a	Khadar Basantpur	CB136	0.5	2.3	0.6	0.84	196	165			5776	1207	0	6982
22	2B2C6a1a	Khadar Basantpur	CB99	0.5	2.3	0.6	0.84	346	291			10184	2128	0	12312
23	2B2C6a1a	Khadar Basantpur	CB40	0.5	2.3	0.6	0.84	331	278	0		9728	2033	0	11761
24	2B2C6a1a	Khadar Basantpur	CB30	0.5	2.3	0.6	0.84	348	292			10220	2136	0	12356
25	2B2C4g3a	Nevra	CB60	0.5	2.3	0.6	0.84	106	89.3			3124	653	0	3777
26	2B2C6a1a	Khadar Basantpur	CB109	0.5	2.3	0.6	0.84	357	300			10500	2194	0	12694
27	2B2C6a1a	Khadar Basantpur	CB02	0.5	2.3	0.6	0.84	357	299.9			10497	2194	0	12691
28	2B2C6a1a	Khadar Basantpur	CB106	0.5	2.3	0.6	0.84	228	191.5			6701	1400	0	8101
29	2B2C6a1a	Khadar Basantpur	CRB01	1.5	3	0.75	1.6875	595	1003.5	1	HMP	35124	6922	30000	72046
30	2B2C6a1a	Khadar Basantpur	MB12	1	4.75	1.25	3.5938	266	957.2	4	CHT	33501	3356	40000	76857
31	2B2C6a1a	Nevra	MB13	1	4.75	1.25	3.5938	462	1659.9	2	CHT	58098	5820	20000	83918
32	2B2C6a1a	Khadar Basantpur	MB10	1	4.75	1.25	3.5938	350	1258.3		CHT	44041	4412	0	48452
33	2B2C6a1a	Khadar Basantpur	MB11	1	4.75	1.25	3.5938	1091	3921.7	5	CHT	137259	13750	50000	201009
34	2B2C6a1a	Khadar Basantpur	MB13	1	4.75	1.25	3.5938	150	539.7	4	CHT	18889	1892	40000	60781
35	2B2C6a1a	Khadar Basantpur	MB15	1	4.75	1.25	3.5938	241	867.6	2	CHT	30364	3042	20000	53406
36	2B2C6a1a	Nevra	MB14	1	4.75	1.25	3.5938	414	1487.7	2	CHT	52068	5216	20000	77284
37	2B2C4g3a	Nevra	MB05	1	4.75	1.25	3.5938	437	1570.6	2	CHT	54972	5507	20000	80479
38	2B2C6a1a	Khadar	MB14	1	4.75	1.25	3.5938	1026	3686.7	3	CHT	129034	12926	30000	171960

		Basantpur														
39	2B2C6a1a	Mahmoodpur	MB10	1	4.75	1.25	3.5938	842	3025.2	2	CHT	105881	10606	20000	136487	
40	2B2C6a1a	Khadar Basantpur	MB07	1	4.75	1.25	3.5938	815	2929.2	4	CHT	102522	10270	40000	152792	
41	2B2C6a1a	Khadar Basantpur	MB08	1	4.75	1.25	3.5938	1091	3919.8	5	CHT	137193	13743	50000	200936	
42	2B2C6a1a	Khadar Basantpur	PB15	1	4.75	1.25	3.5938	212	762.3	2	CHT	33542	2673	20000	56215	
43	2B2C6a1a	Khadar Basantpur	PB07	1	4.75	1.25	3.5938	207	744.3	1	CHT	32751	2610	10000	45360	
44	2B2C6a1a	Khadar Basantpur	PB08	1	4.75	1.25	3.5938	119	426.9	1	CHT	18782	1497	10000	30278	
45	2B2C6a1a	Khadar Basantpur	PB09	1	4.75	1.25	3.5938	153	549.7	1	CHT	24187	1927	10000	36115	
46	2B2C6a1a	Khadar Basantpur	PB10	1	4.75	1.25	3.5938	122	438.6	1	CHT	19297	1538	10000	30835	
47	2B2C6a1a	Khadar Basantpur	PB11	1	4.75	1.25	3.5938	113	407.7	1	CHT	17939	1429	10000	29369	
48	2B2C6a1a	Khadar Basantpur	PB12	1	4.75	1.25	3.5938	113	406.6	1	CHT	17891	1426	10000	29317	
49	2B2C6a1a	Khadar Basantpur	PB14	1	4.75	1.25	3.5938	307	1102.9	2	CHT	48529	3867	20000	72396	
50	2B2C6a1a	Khadar Basantpur	PB01	1	4.75	1.25	3.5938	170	612.3	1	CHT	26940	2147	10000	39086	
51	2B2C6a1a	Mahmoodpur	PB18	1	4.75	1.25	3.5938	124	444.3	1	CHT	19550	1558	10000	31108	
52	2B2C6a1a	Mahmoodpur	PB16	1	4.75	1.25	3.5938	103	369.1	1	CHT	16241	1294	10000	27535	
53	2B2C6a1a	Mahmoodpur	PB17	1	4.75	1.25	3.5938	157	563.7	1	CHT	24804	1976	10000	36781	
54	2B2C6a1a	Khadar Basantpur	PB16	1	4.75	1.25	3.5938	62	221.4		CHT	9741	776	0	10517	
55	2B2C6a1a	Khadar Basantpur	PB13	1	4.75	1.25	3.5938	214	769.1	1	CHT	33839	2696	10000	46535	
Total								17896	41316	51		151642	2	530000	530000	
Details of Water Resources																
56	2B2C6a1a	Nevra	PND04						82	2	HMP	83856			165548	
57	2B2C4g3a	Nevra	PND03						308.4	2	HMP	94497			177377	
58	2B2C4g3a	Nevra	PND02						313.1	2	HMP	94717			177633	
59	2B2C4g3a	Nevra	WHB03	3	15	3	27	39	1043.6	1	HMP	10436	1523	40000	51959	
60	2B2C6a1a	Khadar Basantpur	WHB03	3	15	3	27	32	867.6	1	HMP	8676	1266	40000	49942	
Total								71	2614.7	8		292182	80000	80000	622459	
Details of Afforestation and Agro forestry																
61	2B2C6a1a	Khadar Basantpur	AFF44					1323							5955	
62	2B2C6a1a	Khadar	AFF43					1230							5536	

		Basantpur														
63	2B2C6a1a	Khadar Basantpur	AFF42						1400							6301
64	2B2C6a1a	Khadar Basantpur	AFF41						2566							11547
65	2B2C6a1a	Khadar Basantpur	AFF40						2093							9418
66	2B2C6a1a	Khadar Basantpur	AFF19						843							3792
67	2B2C6a1a	Khadar Basantpur	AFF18						2685							12082
68	2B2C6a1a	Khadar Basantpur	AFF17						3706							16678
69	2B2C6a1a	Khadar Basantpur	AFF16						3742							16839
70	2B2C6a1a	Khadar Basantpur	AFF01						5529							24879
Total																113027
Grand Total																295556
																7

Name of Gram Panchayat : Khaniya Pashchim

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1c	Khaniya Pashchim	CB39	0.5	2.3	0.6	0.84	120	100.7	0		3525	737	0	4261
2	2B2C6a1b	Khaniya Pashchim	CB124	0.5	2.3	0.6	0.84	337	282.9			9901	2069	0	11970
3	2B2C6a1c	Khaniya Pashchim	CB50	0.5	2.3	0.6	0.84	277	232.5	0		8136	1700	0	9836
4	2B2C6a1c	Khaniya Pashchim	CB49	0.5	2.3	0.6	0.84	274	230	0		8049	1682	0	9732
5	2B2C6a1c	Khaniya Pashchim	CB48	0.5	2.3	0.6	0.84	182	152.5	0		5338	1115	0	6453
6	2B2C6a1c	Khaniya Pashchim	CB47	0.5	2.3	0.6	0.84	213	178.6	0		6250	1306	0	7556
7	2B2C6a1c	Khaniya Pashchim	CB46	0.5	2.3	0.6	0.84	373	313	0		10956	2290	0	13245
8	2B2C6a1c	Khaniya Pashchim	CB51	0.5	2.3	0.6	0.84	309	259.6	0		9087	1899	0	10986
9	2B2C6a1c	Khaniya Pashchim	CB40	0.5	2.3	0.6	0.84	135	113.5	0		3974	831	0	4805

10	2B2C6a1c	Khaniya Pashchim	CB52	0.5	2.3	0.6	0.84	107	89.8	0		3144	657	0	3800
11	2B2C6a1c	Khaniya Pashchim	CB38	0.5	2.3	0.6	0.84	458	384.4	0		13455	2812	0	16266
12	2B2C6a1c	Khaniya Pashchim	CB37	0.5	2.3	0.6	0.84	391	328.1	0		11483	2400	0	13883
13	2B2C6a1c	Khaniya Pashchim	CB36	0.5	2.3	0.6	0.84	445	373.9	0		13086	2735	0	15821
14	2B2C6a1b	Khaniya Pashchim	CB127	0.5	2.3	0.6	0.84	211	176.9			6190	1294	0	7484
15	2B2C6a1b	Khaniya Pashchim	CB126	0.5	2.3	0.6	0.84	164	137.8			4824	1008	0	5832
16	2B2C6a1b	Khaniya Pashchim	CB125	0.5	2.3	0.6	0.84	233	195.8			6853	1432	0	8286
17	2B2C6a1c	Khaniya Pashchim	CB41	0.5	2.3	0.6	0.84	141	118.8	0		4157	869	0	5026
18	2B2C6a1b	Khaniya Pashchim	CB78	0.5	2.3	0.6	0.84	920	772.6	0		27040	5651	0	32690
19	2B2C6a1c	Khaniya Pashchim	CB01	0.5	2.3	0.6	0.84	190	159.5	0		5584	1167	0	6751
20	2B2C6a1c	Khaniya Pashchim	CB80	0.5	2.3	0.6	0.84	148	123.9	0		4338	907	0	5245
21	2B2C6a1c	Khaniya Pashchim	CB203	0.5	2.3	0.6	0.84	207	173.8			6081	1271	0	7352
22	2B2C6a1c	Khaniya Pashchim	CB204	0.5	2.3	0.6	0.84	186	156			5459	1141	0	6599
23	2B2C6a1c	Khaniya Pashchim	CB26	0.5	2.3	0.6	0.84	70	58.4	0		2046	427	0	2473
24	2B2C6a1b	Khaniya Pashchim	CB80	0.5	2.3	0.6	0.84	182	152.7	0		5346	1117	0	6463
25	2B2C6a1b	Khaniya Pashchim	CB84	0.5	2.3	0.6	0.84	584	490.6	0		17170	3588	0	20758
26	2B2C6a1b	Khaniya Pashchim	CB81	0.5	2.3	0.6	0.84	364	305.5	0		10694	2235	0	12929
27	2B2C6a1c	Khaniya Pashchim	CB02	0.5	2.3	0.6	0.84	484	406.7	0		14235	2975	0	17209
28	2B2C6a1b	Khaniya Pashchim	CB82	0.5	2.3	0.6	0.84	409	343.3	0		12015	2511	0	14526
29	2B2C6a1c	Khaniya Pashchim	CB84	0.5	2.3	0.6	0.84	219	184	0		6440	1346	0	7786
30	2B2C6a1c	Khaniya Pashchim	CB79	0.5	2.3	0.6	0.84	378	317.8	0		11123	2324	0	13447
31	2B2C6a1c	Khaniya Pashchim	CB78	0.5	2.3	0.6	0.84	151	126.5	0		4428	925	0	5353
32	2B2C6a1c	Khaniya Pashchim	CB60	0.5	2.3	0.6	0.84	309	259.9	0		9095	1901	0	10996
33	2B2C6a1c	Khaniya Pashchim	CB55	0.5	2.3	0.6	0.84	303	254.7	0		8913	1863	0	10776

34	2B2C6a1c	Khaniya Pashchim	MB11	1	4.75	1.25	3.5938	76	274.2	1	CHT	9598	961	10000	20560
35	2B2C6a1c	Khaniya Pashchim	MB10	1	4.75	1.25	3.5938	359	1289.3	2	CHT	45124	4520	20000	69645
36	2B2C6a1c	Khaniya Pashchim	MB12	1	4.75	1.25	3.5938	619	2223.3	3	CHT	77815	7795	30000	115610
Total								10528	11742	6		410952	60000	60000	542410
Details of Water Resources															
37	2B2C6a1c	Khaniya Pashchim	PND09						77.9	2	HMP	83661			165317
38	2B2C6a1c	Khaniya Pashchim	PND07						138.8	2	HMP	86526			168830
39	2B2C6a1b	Khaniya Pashchim	PND07						252.4	2	HMP	91863			174599
Total								0	469.1	6		262050	0	0	508746
Details of Afforestation and Agro forestry															
Total															0
Grand Total															
															105115
															6

Name of Gram Panchayat : Khaniyapurva

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Khaniyapurva	CB105	0.5	2.3	0.6	0.84	256	215	0		7524	1572	0	9096
2	2B2C6a1b	Khaniyapurva	CB74	0.5	2.3	0.6	0.84	245	206	0		7209	1507	0	8716
3	2B2C6a1b	Khaniyapurva	CB75	0.5	2.3	0.6	0.84	568	477.1	0		16700	3490	0	20190
4	2B2C6a1b	Khaniyapurva	CB76	0.5	2.3	0.6	0.84	311	260.9	0		9130	1908	0	11038
5	2B2C6a1b	Khaniyapurva	CB77	0.5	2.3	0.6	0.84	138	116	0		4062	849	0	4911
6	2B2C6a1b	Khaniyapurva	CB79	0.5	2.3	0.6	0.84	216	181.2	0		6342	1325	0	7668
7	2B2C6a1b	Khaniyapurva	CB72	0.5	2.3	0.6	0.84	525	441.1	0		15437	3226	0	18663
8	2B2C6a1b	Khaniyapurva	CB71	0.5	2.3	0.6	0.84	416	349.8	0		12241	2558	0	14799
9	2B2C6a1b	Khaniyapurva	CB70	0.5	2.3	0.6	0.84	524	440.4	0		15413	3221	0	18634
10	2B2C6a1b	Khaniyapurva	CB81	0.5	2.3	0.6	0.84	305	256.3	0		8970	1875	0	10845
11	2B2C6a1b	Khaniyapurva	CB73	0.5	2.3	0.6	0.84	528	443.1	0		15510	3241	0	18751
12	2B2C6a1b	Khaniyapurva	CB99	0.5	2.3	0.6	0.84	233	195.6	0		6846	1431	0	8277
13	2B2C6a1b	Khaniyapurva	CB97	0.5	2.3	0.6	0.84	618	519.4	0		18181	3799	0	21980
14	2B2C6a1b	Khaniyapurva	CB106	0.5	2.3	0.6	0.84	574	482.1	0		16873	3526	0	20399
15	2B2C6a1b	Khaniyapurva	CB107	0.5	2.3	0.6	0.84	241	202.3	0		7079	1479	0	8559
16	2B2C6a1b	Khaniyapurva	CB108	0.5	2.3	0.6	0.84	334	280.9	0		9830	2054	0	11884

17	2B2C6a1b	Khaniyapurva	CB109	0.5	2.3	0.6	0.84	161	135.6	0		4746	992	0	5737
18	2B2C6a1c	Khaniyapurva	CB29	0.5	2.3	0.6	0.84	229	192	0		6718	1404	0	8122
19	2B2C6a1b	Khaniyapurva	CB62	0.5	2.3	0.6	0.84	410	344.1	0		12044	2517	0	14561
20	2B2C6a1b	Khaniyapurva	CB80	0.5	2.3	0.6	0.84	211	177	0		6196	1295	0	7491
21	2B2C6a1b	Khaniyapurva	CB98	0.5	2.3	0.6	0.84	352	296	0		10361	2165	0	12526
22	2B2C6a1b	Khaniyapurva	CRB13	1.5	3	0.75	1.6875	332	560.9	1	HMP	19633	3869	30000	53502
23	2B2C6a1b	Khaniyapurva	CRB04	1.5	3	0.75	1.6875	575	970	1	HMP	33952	6691	30000	70643
24	2B2C6a1b	Khaniyapurva	CRB05	1.5	3	0.75	1.6875	415	700.1	1	HMP	24503	4829	30000	59332
25	2B2C6a1b	Khaniyapurva	ECD01	2	10	2	12	8	99.6	1	MSN	3484	218	0	3702
26	2B2C6a1b	Khaniyapurva	MB12	1	4.75	1.25	3.5938	532	1913.6	3	CHT	66977	6709	30000	103686
27	2B2C6a1b	Khaniyapurva	MB13	1	4.75	1.25	3.5938	532	1913.4	3	CHT	66968	6708	30000	103677
28	2B2C6a1b	Khaniyapurva	MB15	1	4.75	1.25	3.5938	671	2410.5	3	CHT	84367	8451	30000	122819
29	2B2C6a1b	Khaniyapurva	MB11	1	4.75	1.25	3.5938	147	528.4	1	CHT	18494	1853	10000	30347
30	2B2C6a1b	Khaniyapurva	MB14	1	4.75	1.25	3.5938	659	2370.1	3	CHT	82952	8310	30000	121262
Total								11266	17679	17		618742	220000	220000	931817
Details of Water Resources															
31	2B2C6a1b	Khaniyapurva	PND06						472.2	2	HMP	102194			185722
Total								0	472.2	2		102194	0	0	185722
Details of Afforestation and Agro forestry															
32	2B2C6a1c	Khaniyapurva	AFF28					1153							5188
33	2B2C6a1c	Khaniyapurva	AFF22					795							3579
34	2B2C6a1c	Khaniyapurva	AFF17					2252							10136
35	2B2C6a1b	Khaniyapurva	AFF16					12692							57115
Total															76018
Grand Total															119355
															7

Name of Gram Panchayat : Khokhipur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1c	Khokhipur	CB10	0.5	2.3	0.6	0.84	327	274.5	0		9608	2008	0	11616
2	2B2C6a1c	Khokhipur	CB01	0.5	2.3	0.6	0.84	727	610.5	0		21367	4465	0	25833
3	2B2C6a1c	Khokhipur	CB42	0.5	2.3	0.6	0.84	201	168.7	0		5905	1234	0	7139
4	2B2C6a1b	Khokhipur	CB112	0.5	2.3	0.6	0.84	379	318.6	0		11151	2330	0	13482
5	2B2C6a1c	Khokhipur	CB24	0.5	2.3	0.6	0.84	243	204.2	0		7147	1494	0	8640
6	2B2C6a1c	Khokhipur	CB15	0.5	2.3	0.6	0.84	269	225.9	0		7908	1653	0	9561
7	2B2C6a1c	Khokhipur	CB14	0.5	2.3	0.6	0.84	280	235.4	0		8240	1722	0	9962

8	2B2C6a1c	Khokhipur	CB13	0.5	2.3	0.6	0.84	207	173.7	0		6079	1270	0	7350
9	2B2C6a1c	Khokhipur	CB44	0.5	2.3	0.6	0.84	450	378.1	0		13233	2765	0	15998
10	2B2C6a1c	Khokhipur	CB11	0.5	2.3	0.6	0.84	352	295.7	0		10348	2163	0	12510
11	2B2C6a1c	Khokhipur	CB43	0.5	2.3	0.6	0.84	316	265.2	0		9281	1940	0	11221
12	2B2C6a1c	Khokhipur	CB09	0.5	2.3	0.6	0.84	246	206.4	0		7225	1510	0	8735
13	2B2C6a1c	Khokhipur	CB08	0.5	2.3	0.6	0.84	201	168.5	0		5899	1233	0	7132
14	2B2C6a1c	Khokhipur	CB07	0.5	2.3	0.6	0.84	163	136.8	0		4788	1001	0	5789
15	2B2C6a1c	Khokhipur	CB06	0.5	2.3	0.6	0.84	184	154.2	0		5398	1128	0	6526
16	2B2C6a1c	Khokhipur	CB05	0.5	2.3	0.6	0.84	484	406.6	0		14230	2974	0	17204
17	2B2C6a1c	Khokhipur	CB04	0.5	2.3	0.6	0.84	368	309.2	0		10823	2262	0	13085
18	2B2C6a1c	Khokhipur	CB03	0.5	2.3	0.6	0.84	460	386.5	0		13528	2827	0	16354
19	2B2C6a1c	Khokhipur	CB12	0.5	2.3	0.6	0.84	135	113.2	0		3962	828	0	4790
20	2B2C6a1c	Khokhipur	CB02	0.5	2.3	0.6	0.84	211	177	0		6195	1295	0	7489
21	2B2C6a1c	Khokhipur	CB80	0.5	2.3	0.6	0.84	118	99.5	0		3482	728	0	4210
22	2B2C6a1c	Khokhipur	CB53	0.5	2.3	0.6	0.84	228	191.2	0		6693	1399	0	8092
23	2B2C6a1c	Khokhipur	CB63	0.5	2.3	0.6	0.84	108	90.8	0		3178	664	0	3843
24	2B2C6a1c	Khokhipur	CB54	0.5	2.3	0.6	0.84	135	113	0		3954	826	0	4781
25	2B2C6a1c	Khokhipur	CB61	0.5	2.3	0.6	0.84	350	294.1	0		10293	2151	0	12444
26	2B2C6a1c	Khokhipur	CB71	0.5	2.3	0.6	0.84	508	426.8	0		14937	3121	0	18058
27	2B2C6a1c	Khokhipur	CB72	0.5	2.3	0.6	0.84	176	147.4	0		5160	1078	0	6239
28	2B2C6a1c	Khokhipur	CB73	0.5	2.3	0.6	0.84	284	238.8	0		8357	1747	0	10104
29	2B2C6a1c	Khokhipur	CB74	0.5	2.3	0.6	0.84	343	288.5	0		10097	2110	0	12208
30	2B2C6a1c	Khokhipur	CB76	0.5	2.3	0.6	0.84	94	79.3	0		2774	580	0	3354
31	2B2C6a1c	Khokhipur	CB45	0.5	2.3	0.6	0.84	206	173.1	0		6059	1266	0	7325
32	2B2C6a1b	Khokhipur	CB122	0.5	2.3	0.6	0.84	81	68	0		2380	497	0	2878
33	2B2C6a1b	Khokhipur	CB123	0.5	2.3	0.6	0.84	432	363			12706	2655	0	15361
34	2B2C6a1c	Khokhipur	CB77	0.5	2.3	0.6	0.84	115	96.6	0		3381	707	0	4088
35	2B2C6a1c	Khokhipur	CRB20	1.5	3	0.75	1.6875	543	917.1	3	HMP	32100	6326	90000	128426
36	2B2C6a1c	Khokhipur	MB22	1	4.75	1.25	3.5938	299	1074.9	2	CHT	37623	3769	20000	61392
37	2B2C6a1c	Khokhipur	MB04	1	4.75	1.25	3.5938	104	373.9	1	CHT	13088	1311	10000	24399
38	2B2C6a1c	Khokhipur	MB03	1	4.75	1.25	3.5938	99	354.4	1	CHT	12402	1242	10000	23645
39	2B2C6a1c	Khokhipur	MB05	1	4.75	1.25	3.5938	435	1563.5	2	CHT	54722	5482	20000	80204
40	2B2C6a1c	Khokhipur	MB09	1	4.75	1.25	3.5938	765	2748	4	CHT	96181	9635	40000	145815
41	2B2C6a1c	Khokhipur	MB02	1	4.75	1.25	3.5938	381	1371	2	CHT	47985	4807	20000	72792
42	2B2C6a1c	Khokhipur	MB01	1	4.75	1.25	3.5938	390	1400.3	2	CHT	49011	4910	20000	73921
43	2B2C6a1c	Khokhipur	MB23	1	4.75	1.25	3.5938	278	1000.7	2	CHT	35024	3509	20000	58533
Total								12675	18683	19		653902	250000	250000	100252
Details of Water Resources															8
Total								0	0	0		0	0	0	0
Details of Afforestation and Agro forestry															

44	2B2C6a1c	Khokhipur	AFF25					4478								20153
45	2B2C6a1b	Khokhipur	AFF15					1907								8581
46	2B2C6a1b	Khokhipur	AFF14					2610								11743
Total																40477
Grand Total																104300 5

Name of Gram Panchayat : Kota

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1d	Kota	CB78	0.5	2.3	0.6	0.84	297	249.7	0	NIL	8739	1826	0	10565
2	2B2C6a1d	Kota	CB09	0.5	2.3	0.6	0.84	599	503.2	0	NIL	17614	3681	0	21295
3	2B2C6a1d	Kota	CB59	0.5	2.3	0.6	0.84	713	599.1	0	NIL	20967	4382	0	25349
4	2B2C6a1d	Kota	CB63	0.5	2.3	0.6	0.84	682	573	0	NIL	20055	4191	0	24246
5	2B2C6a1d	Kota	CB75	0.5	2.3	0.6	0.84	529	444.5	0	NIL	15558	3251	0	18810
6	2B2C6a1d	Kota	CB77	0.5	2.3	0.6	0.84	258	216.8	0	NIL	7588	1586	0	9173
7	2B2C6a1d	Kota	CB62	0.5	2.3	0.6	0.84	498	418.6	0	NIL	14652	3062	0	17714
8	2B2C6a1d	Kota	CB79	0.5	2.3	0.6	0.84	282	237.1	0	NIL	8298	1734	0	10032
9	2B2C6a1d	Kota	CB80	0.5	2.3	0.6	0.84	84	70.4	0	NIL	2463	515	0	2978
10	2B2C6a1d	Kota	CB81	0.5	2.3	0.6	0.84	303	254.2	0	NIL	8898	1859	0	10757
11	2B2C6a1d	Kota	CB82	0.5	2.3	0.6	0.84	295	248.1	0	NIL	8684	1815	0	10499
12	2B2C6a1d	Kota	CB84	0.5	2.3	0.6	0.84	1084	910.2	0	NIL	31858	6658	0	38515
13	2B2C6a1d	Kota	CB58	0.5	2.3	0.6	0.84	286	239.9	0	NIL	8395	1754	0	10150
14	2B2C6a1d	Kota	CB76	0.5	2.3	0.6	0.84	683	573.7	0	NIL	20080	4196	0	24277
15	2B2C6a1d	Kota	CB60	0.5	2.3	0.6	0.84	862	724.5	0	NIL	25357	5299	0	30656
16	2B2C6a1d	Kota	CB61	0.5	2.3	0.6	0.84	583	489.9	0	NIL	17148	3583	0	20731
17	2B2C6a1d	Kota	CB83	0.5	2.3	0.6	0.84	481	404.4	0	NIL	14155	2958	0	17113
18	2B2C6a1d	Kota	CRB02	1.5	3	0.75	1.6875	326	550.3	2	HMP	19260	3796	60000	83056
19	2B2C6a1d	Kota	ECD06	2	10	2	12	25	295.7	1	HMP	10351	647	40000	50998
20	2B2C6a1d	Kota	ECD05	2	10	2	12	76	916.3	1	HMP	32070	2005	40000	74075
21	2B2C6a1d	Kota	ECD07	2	10	2	12	54	649.5	1	HMP	22732	1421	40000	64153
22	2B2C6a1d	Kota	ECD08	2	10	2	12	35	417.7	1	HMP	14618	914	40000	55532
23	2B2C6a1d	Kota	ECD09	2	10	2	12	33	399.1	1	HMP	13967	873	40000	54840
24	2B2C6a1d	Kota	ECD04	2	10	2	12	62	738.8	1	HMP	25857	1616	40000	67474
25	2B2C6a1d	Kota	MB04	1	4.75	1.25	3.5938	487	1751.7	5	CHT	61310	6142	50000	117451
26	2B2C6a1d	Kota	MB16	1	4.75	1.25	3.5938	51	184.9	1	CHT	6472	648	10000	17120
27	2B2C6a1d	Kota	MB02	1	4.75	1.25	3.5938	180	645.2	1	CHT	22582	2262	10000	34844

28	2B2C6a1d	Kota	MB02	1	4.75	1.25	3.5938	531	1907	3	CHT	66743	6686	30000	103429
29	2B2C6a1d	Kota	MB01	1	4.75	1.25	3.5938	1123	4037.5	6	CHT	141312	14156	60000	215467
30	2B2C6a1d	Kota	PB01	1	4.75	1.25	3.5938	439	1578.8	2	CHT	69469	5536	20000	95005
31	2B2C6a1d	Kota	PB01	1	4.75	1.25	3.5938	335	1205.2	2	CHT	53027	4225	20000	77252
32	2B2C6a1d	Kota	PB03	1	4.75	1.25	3.5938	146	525.6	1	CHT	23127	1843	10000	34970
33	2B2C6a1d	Kota	PB02	1	4.75	1.25	3.5938	717	2578.4	4	CHT	113448	9040	40000	162488
Total								13139	25539	33		946854	550000	550000	161101
Details of Water Resources															
34	2B2C6a1d	Kota	PND08							334.6	2	HMP	95728		
35	2B2C6a1d	Kota	WHB02	3	15	3	27	40	1080	1	HMP	10800	1576	40000	52376
36	2B2C6a1d	Kota	WHB01	3	15	3	27	148	3985.6	1	HMP	39856	5817	40000	85674
Total								188	5400.2	4		146384	80000	80000	316766
Details of Afforestation and Agro forestry															
Total															
Grand Total															

Name of Gram Panchayat : Kotiya

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1e	Kotiya	CB93	0.5	2.3	0.6	0.84	332	278.6			9749	2037	0	11787
2	2B2C6a1e	Kotiya	CB92	0.5	2.3	0.6	0.84	313	263.3			9216	1926	0	11142
3	2B2C6a1e	Kotiya	CB67	0.5	2.3	0.6	0.84	338	284.2			9947	2079	0	12026
4	2B2C6a1e	Kotiya	CB57	0.5	2.3	0.6	0.84	180	151.3			5296	1107	0	6403
5	2B2C6a1e	Kotiya	CB56	0.5	2.3	0.6	0.84	181	152.3			5332	1114	0	6446
6	2B2C6a1e	Kotiya	CB55	0.5	2.3	0.6	0.84	252	212.1			7423	1551	0	8974
7	2B2C6a1e	Kotiya	CB54	0.5	2.3	0.6	0.84	251	211			7386	1544	0	8930
8	2B2C6a1e	Kotiya	CB53	0.5	2.3	0.6	0.84	251	211.2			7391	1545	0	8936
9	2B2C6a1e	Kotiya	CB52	0.5	2.3	0.6	0.84	254	213.5			7474	1562	0	9036
10	2B2C6a1e	Kotiya	MB15	1	4.75	1.25	3.5938	603	2167.5	3	CHT	75861	7599	30000	113460
11	2B2C6a1e	Kotiya	MB14	1	4.75	1.25	3.5938	463	1664.4	2	CHT	58253	5835	20000	84088
Total								3418	5809.4	5		203328	50000	50000	281228
Details of Water Resources															
Total										0	0	0	0	0	0
Details of Afforestation and Agro forestry															
12	2B2C6a1e	Kotiya	AFF17							959					4317
Total															
Grand Total															

Name of Gram Panchayat : Kudwar

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Kudwar	CB11	0.5	2.3	0.6	0.84	405	339.9			11897	2486	0	14383
2	2B2C6a1a	Kudwar	CB74	0.5	2.3	0.6	0.84	235	197.7	0		6921	1446	0	8367
3	2B2C4g3a	Kudwar	CB62	0.5	2.3	0.6	0.84	299	251.5			8802	1840	0	10642
4	2B2C4g3a	Kudwar	CB63	0.5	2.3	0.6	0.84	502	422			14769	3086	0	17855
5	2B2C4g3a	Kudwar	CB64	0.5	2.3	0.6	0.84	101	84.7			2965	620	0	3585
6	2B2C4g3a	Kudwar	CB65	0.5	2.3	0.6	0.84	118	99.4			3479	727	0	4206
7	2B2C4g3a	Kudwar	CB66	0.5	2.3	0.6	0.84	599	502.8			17599	3678	0	21276
8	2B2C4g3a	Kudwar	CB67	0.5	2.3	0.6	0.84	205	172.5			6038	1262	0	7300
9	2B2C6a1a	Kudwar	CB08	0.5	2.3	0.6	0.84	416	349.5			12233	2556	0	14790
10	2B2C4g3a	Kudwar	CB59	0.5	2.3	0.6	0.84	337	282.9			9903	2070	0	11973
11	2B2C6a1a	Kudwar	CB10	0.5	2.3	0.6	0.84	308	258.5			9048	1891	0	10939
12	2B2C4g3a	Kudwar	CB58	0.5	2.3	0.6	0.84	249	209			7316	1529	0	8845
13	2B2C6a1b	Kudwar	CB12	0.5	2.3	0.6	0.84	1037	871.4			30499	6374	0	36873
14	2B2C6a1b	Kudwar	CB13	0.5	2.3	0.6	0.84	629	528.4			18495	3865	0	22361
15	2B2C4g3b	Kudwar	CB38	0.5	2.3	0.6	0.84	1311	1100.9	0	NIL	38533	8053	0	46586
16	2B2C6a1b	Kudwar	CB88	0.5	2.3	0.6	0.84	286	240.1			8402	1756	0	10158
17	2B2C4g3a	Kudwar	CB52	0.5	2.3	0.6	0.84	61	51.4			1800	376	0	2176
18	2B2C6a1b	Kudwar	CB91	0.5	2.3	0.6	0.84	359	301.7	0		10560	2207	0	12767
19	2B2C6a1a	Kudwar	CB54	0.5	2.3	0.6	0.84	387	325	0		11373	2377	0	13750
20	2B2C6a1a	Kudwar	CB73	0.5	2.3	0.6	0.84	822	690.7	0		24174	5052	0	29226
21	2B2C6a1a	Kudwar	CB09	0.5	2.3	0.6	0.84	189	158.5			5546	1159	0	6705
22	2B2C4g3a	Kudwar	CB47	0.5	2.3	0.6	0.84	404	339.3			11877	2482	0	14359
23	2B2C4g3b	Kudwar	CB39	0.5	2.3	0.6	0.84	487	409	0	NIL	14316	2992	0	17308
24	2B2C4g3a	Kudwar	CB35	0.5	2.3	0.6	0.84	278	233.4			8168	1707	0	9875
25	2B2C4g3a	Kudwar	CB38	0.5	2.3	0.6	0.84	197	165.5			5794	1211	0	7004
26	2B2C4g3a	Kudwar	CB39	0.5	2.3	0.6	0.84	224	188.3			6591	1377	0	7968
27	2B2C4g3a	Kudwar	CB41	0.5	2.3	0.6	0.84	486	408.6			14302	2989	0	17291
28	2B2C4g3a	Kudwar	CB42	0.5	2.3	0.6	0.84	341	286.4			10025	2095	0	12119
29	2B2C4g3a	Kudwar	CB43	0.5	2.3	0.6	0.84	109	91.8			3211	671	0	3883
30	2B2C4g3a	Kudwar	CB44	0.5	2.3	0.6	0.84	583	490.1			17152	3584	0	20737
31	2B2C4g3a	Kudwar	CB61	0.5	2.3	0.6	0.84	173	145.4			5088	1063	0	6152
32	2B2C4g3a	Kudwar	CB46	0.5	2.3	0.6	0.84	710	596.5			20878	4363	0	25241
33	2B2C6a1b	Kudwar	CB89	0.5	2.3	0.6	0.84	683	573.4			20070	4194	0	24264
34	2B2C4g3a	Kudwar	CB48	0.5	2.3	0.6	0.84	334	280.6			9819	2052	0	11871
35	2B2C4g3a	Kudwar	CB49	0.5	2.3	0.6	0.84	485	407.2			14251	2978	0	17229
36	2B2C4g3a	Kudwar	CB50	0.5	2.3	0.6	0.84	371	311.9			10916	2281	0	13197

37	2B2C4g3a	Kudwar	CB51	0.5	2.3	0.6	0.84	436	366.4			12823	2680	0	15503
38	2B2C4g3a	Kudwar	CB56	0.5	2.3	0.6	0.84	390	327.8			11474	2398	0	13872
39	2B2C4g3a	Kudwar	CB57	0.5	2.3	0.6	0.84	785	659.6			23087	4825	0	27912
40	2B2C4g3a	Israuli	CB53	0.5	2.3	0.6	0.84	436	366.4			12825	2680	0	15505
41	2B2C4g3a	Israuli	CB54	0.5	2.3	0.6	0.84	309	259.3			9075	1897	0	10972
42	2B2C4g3a	Kudwar	CB45	0.5	2.3	0.6	0.84	150	125.9			4405	921	0	5326
43	2B2C6a1b	Kudwar	CB128	0.5	2.3	0.6	0.84	274	230.4			8065	1685	0	9751
44	2B2C6a1a	Kudwar	CB75	0.5	2.3	0.6	0.84	574	482.4	0		16886	3529	0	20414
45	2B2C6a1a	Kudwar	CB127	0.5	2.3	0.6	0.84	97	81.3			2845	594	0	3439
46	2B2C6a1a	Kudwar	CB129	0.5	2.3	0.6	0.84	208	174.4			6105	1276	0	7381
47	2B2C6a1a	Kudwar	CB130	0.5	2.3	0.6	0.84	143	120			4200	878	0	5078
48	2B2C6a1a	Kudwar	CB131	0.5	2.3	0.6	0.84	118	98.8			3459	723	0	4181
49	2B2C6a1a	Kudwar	CB132	0.5	2.3	0.6	0.84	204	171.2			5993	1252	0	7245
50	2B2C6a1a	Kudwar	CB125	0.5	2.3	0.6	0.84	253	212.8			7450	1557	0	9007
51	2B2C6a1a	Kudwar	CB134	0.5	2.3	0.6	0.84	227	190.3			6661	1392	0	8054
52	2B2C6a1a	Kudwar	CB126	0.5	2.3	0.6	0.84	152	127.9			4477	936	0	5413
53	2B2C6a1b	Kudwar	CB137	0.5	2.3	0.6	0.84	105	88.4			3094	647	0	3741
54	2B2C6a1b	Kudwar	CB153	0.5	2.3	0.6	0.84	278	233.2			8162	1706	0	9867
55	2B2C6a1a	Kudwar	CB07	0.5	2.3	0.6	0.84	88	74.1			2594	542	0	3136
56	2B2C4g3a	Kudwar	CB60	0.5	2.3	0.6	0.84	87	72.9			2551	533	0	3084
57	2B2C4g3a	Israuli	CB55	0.5	2.3	0.6	0.84	425	356.9			12492	2611	0	15103
58	2B2C4g3a	Kudwar	CB55	0.5	2.3	0.6	0.84	76	64.1			2244	469	0	2713
59	2B2C4g3a	Israuli	CB52	0.5	2.3	0.6	0.84	289	242.3			8482	1773	0	10255
60	2B2C6a1a	Kudwar	CB133	0.5	2.3	0.6	0.84	335	281.6			9855	2060	0	11915
61	2B2C6a1a	Kudwar	CB118	0.5	2.3	0.6	0.84	250	210.1			7354	1537	0	8891
62	2B2C6a1a	Kudwar	CB76	0.5	2.3	0.6	0.84	314	263.8	0		9233	1930	0	11163
63	2B2C6a1a	Kudwar	CB115	0.5	2.3	0.6	0.84	162	136			4759	994	0	5753
64	2B2C6a1a	Kudwar	CB116	0.5	2.3	0.6	0.84	229	192.3			6731	1407	0	8138
65	2B2C6a1a	Kudwar	CB128	0.5	2.3	0.6	0.84	290	243.4			8518	1780	0	10298
66	2B2C6a1a	Kudwar	CB117	0.5	2.3	0.6	0.84	125	104.8			3668	766	0	4434
67	2B2C6a1a	Kudwar	CB124	0.5	2.3	0.6	0.84	269	226.2			7919	1655	0	9573
68	2B2C6a1a	Kudwar	CB119	0.5	2.3	0.6	0.84	156	130.8			4577	957	0	5534
69	2B2C6a1a	Kudwar	CB120	0.5	2.3	0.6	0.84	210	176			6160	1287	0	7447
70	2B2C6a1a	Kudwar	CB121	0.5	2.3	0.6	0.84	128	107.8			3772	788	0	4560
71	2B2C6a1a	Kudwar	CB122	0.5	2.3	0.6	0.84	164	137.7			4818	1007	0	5825
72	2B2C6a1a	Kudwar	CB123	0.5	2.3	0.6	0.84	312	261.7			9159	1914	0	11073
73	2B2C4g3a	Kudwar	CRB07	1.5	3	0.75	1.6875	222	375.3	1	HMP	13137	2589	30000	45726
74	2B2C6a1b	Kudwar	CRB05	1.5	3	0.75	1.6875	331	558	1	HMP	19531	3849	30000	53380
75	2B2C4g3a	Kudwar	CRB08	1.5	3	0.75	1.6875	618	1043.7	1	HMP	36529	7199	30000	73728
76	2B2C4g3a	Kudwar	CRB05	1.5	3	0.75	1.6875	340	573.1	1	HMP	20058	3953	30000	54010

77	2B2C4g3a	Kudwar	CRB06	1.5	3	0.75	1.6875	389	657.1	1	HMP	22999	4533	30000	57532	
78	2B2C6a1b	Kudwar	ECD02	2	10	2	12	15	185.8	1	HMP	6503	407	40000	46909	
79	2B2C6a1c	Kudwar	ECD02	2	10	2	12	40	479.2	1	DSW	16771	1048	0	17819	
80	2B2C6a1a	Kudwar	MB07	1	4.75	1.25	3.5938	463	1662.1	2	CHT	58174	5828	20000	84002	
81	2B2C4g3b	Israuli	MB15	1	4.75	1.25	3.5938	157	563.8	1	CHT	19732	1977	10000	31709	
82	2B2C6a1b	Kudwar	MB17	1	4.75	1.25	3.5938	207	742.6	1	CHT	25990	2603	10000	38593	
83	2B2C6a1b	Kudwar	MB04	1	4.75	1.25	3.5938	591	2123.2	3	CHT	74313	7444	30000	111757	
84	2B2C6a1b	Kudwar	MB16	1	4.75	1.25	3.5938	943	3388.5	5	CHT	118597	11880	50000	180477	
85	2B2C6a1a	Kudwar	MB04	1	4.75	1.25	3.5938	839	3015.7	4	CHT	105549	10573	40000	156122	
86	2B2C4g3b	Kudwar	MB15	1	4.75	1.25	3.5938	215	772.4	1	CHT	27032	2708	10000	39740	
87	2B2C6a1a	Kudwar	MB06	1	4.75	1.25	3.5938	1101	3956.4	6	CHT	138474	13871	60000	212346	
88	2B2C4g3b	Kudwar	MB16	1	4.75	1.25	3.5938	384	1378.9	2	CHT	48260	4834	20000	73095	
89	2B2C6a1a	Kudwar	MB12	1	4.75	1.25	3.5938	930	3343.2	5	CHT	117010	11721	50000	178732	
90	2B2C6a1a	Kudwar	MB05	1	4.75	1.25	3.5938	162	580.7	1	CHT	20326	2036	10000	32362	
91	2B2C6a1a	Kudwar	PB25	1	4.75	1.25	3.5938	293	1054.3	2	CHT	46387	3696	20000	70084	
92	2B2C6a1b	Kudwar	PB03	1	4.75	1.25	3.5938	212	760.6	1	CHT	33465	2667	10000	46132	
93	2B2C6a1a	Kudwar	PB18	1	4.75	1.25	3.5938	107	382.8		CHT	16845	1342	0	18187	
94	2B2C6a1b	Kudwar	PB01	1	4.75	1.25	3.5938	265	954	1	CHT	41976	3345	10000	55321	
95	2B2C6a1a	Kudwar	PB19	1	4.75	1.25	3.5938	208	748.5	1	CHT	32936	2624	10000	45560	
96	2B2C6a1b	Kudwar	PB02	1	4.75	1.25	3.5938	216	776.7	1	CHT	34177	2723	10000	46900	
97	2B2C6a1a	Kudwar	PB24	1	4.75	1.25	3.5938	265	951.9	2	CHT	41883	3337	20000	65221	
98	2B2C6a1a	Kudwar	PB23	1	4.75	1.25	3.5938	240	861.7	2	CHT	37917	3021	20000	60938	
99	2B2C6a1a	Kudwar	PB22	1	4.75	1.25	3.5938	230	827.4	2	CHT	36407	2901	20000	59309	
100	2B2C6a1a	Kudwar	PB21	1	4.75	1.25	3.5938	182	654.7	1	CHT	28809	2296	10000	41104	
101	2B2C6a1a	Kudwar	PB20	1	4.75	1.25	3.5938	178	641	1	CHT	28205	2247	10000	40453	
102	2B2C6a1a	Kudwar	PB26	1	4.75	1.25	3.5938	410	1472.2	2	CHT	64777	5162	20000	89938	
Total								34521	55450	54		203155	1	660000	660000	
Details of Water Resources																
103	2B2C4g3a	Kudwar	PND09						321.8	2	HMP	95124				178436
104	2B2C6a1a	Kudwar	PND06						587.9	2	HMP	107632				191664
105	2B2C6a1a	Kudwar	PND05						74.6	2	HMP	83505				165161
106	2B2C4g3a	Kudwar	PND07						739.1	2	HMP	114739				198879
107	2B2C4g3a	Kudwar	PND06						86.8	2	HMP	84079				165715
Total								0	1810.2	10		485079	0	0		899855
Details of Afforestation and Agro forestry																
108	2B2C4g3a	Kudwar	AFF13					8619								38787
109	2B2C6a1c	Kudwar	AFF26					3561								16023
110	2B2C6a1c	Kudwar	AFF01					987								4442
111	2B2C4g3a	Kudwar	AFF12					4376								19690
112	2B2C4g3a	Kudwar	AFF11					4749								21372

113	2B2C4g3a	Kudwar	AFF10					5303							23861
114	2B2C4g3a	Kudwar	AFF09					1056							4751
115	2B2C4g3a	Kudwar	AFF02					7764							34940
116	2B2C4g3a	Kudwar	AFF01					389							1751
Total															165617
Grand Total															403747
															5

Name of Gram Panchayat : Madhopur Acharya

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Marha	CB18	0.5	2.3	0.6	0.84	285	239.7			8388	1753	0	10141
2	2B2C6a1a	Marha	CB152	0.5	2.3	0.6	0.84	112	94.2			3295	689	0	3984
3	2B2C6a1a	Madhopur Acharya	CB142	0.5	2.3	0.6	0.84	44	36.9			1293	270	0	1563
4	2B2C6a1a	Marha	CB150	0.5	2.3	0.6	0.84	88	74.3			2600	543	0	3143
5	2B2C6a1a	Marha	CB148	0.5	2.3	0.6	0.84	108	90.3			3162	661	0	3823
6	2B2C6a1a	Marha	CB25	0.5	2.3	0.6	0.84	195	164			5742	1200	0	6942
7	2B2C6a1a	Marha	CB24	0.5	2.3	0.6	0.84	294	247.1			8648	1807	0	10456
8	2B2C6a1a	Marha	CB153	0.5	2.3	0.6	0.84	83	69.5			2432	508	0	2941
9	2B2C6a1a	Marha	CB19	0.5	2.3	0.6	0.84	200	168.3			5890	1231	0	7121
10	2B2C6a1a	Marha	CB151	0.5	2.3	0.6	0.84	121	101.4			3548	741	0	4289
11	2B2C6a1a	Marha	CB17	0.5	2.3	0.6	0.84	93	78.4			2744	574	0	3318
12	2B2C6a1a	Marha	CB16	0.5	2.3	0.6	0.84	86	72.6			2539	531	0	3070
13	2B2C6a1a	Marha	CB15	0.5	2.3	0.6	0.84	153	128.6			4501	941	0	5441
14	2B2C6a1a	Marha	CB14	0.5	2.3	0.6	0.84	160	134.4			4705	983	0	5689
15	2B2C6a1a	Marha	CB13	0.5	2.3	0.6	0.84	244	204.7			7164	1497	0	8661
16	2B2C6a1a	Marha	CB12	0.5	2.3	0.6	0.84	198	166.7			5834	1219	0	7053
17	2B2C6a1a	Marha	CB20	0.5	2.3	0.6	0.84	132	110.7			3875	810	0	4685
18	2B2C6a1a	Madhopur Acharya	CB156	0.5	2.3	0.6	0.84	60	50.2			1756	367	0	2123
19	2B2C6a1a	Marha	CB147	0.5	2.3	0.6	0.84	124	103.8			3634	759	0	4393
20	2B2C6a1a	Marha	CB149	0.5	2.3	0.6	0.84	93	77.9			2728	570	0	3298
21	2B2C6a1a	Marha	CB154	0.5	2.3	0.6	0.84	328	275.3			9637	2014	0	11651
22	2B2C6a1a	Madhopur Acharya	CB158	0.5	2.3	0.6	0.84	159	133.7			4678	978	0	5656
23	2B2C6a1a	Madhopur Acharya	CB157	0.5	2.3	0.6	0.84	127	106.6			3733	780	0	4513

24	2B2C6a1a	Madhopur Acharya	CB141	0.5	2.3	0.6	0.84	191	160			5601	1171	0	6772	
25	2B2C6a1a	Madhopur Acharya	CB140	0.5	2.3	0.6	0.84	186	156.5			5478	1145	0	6623	
26	2B2C6a1a	Madhopur Acharya	CB139	0.5	2.3	0.6	0.84	119	99.6			3486	728	0	4214	
27	2B2C6a1a	Marha	CB155	0.5	2.3	0.6	0.84	144	121.3			4245	887	0	5133	
28	2B2C6a1a	Madhopur Acharya	CRB07	1.5	3	0.75	1.6875	350	590.7	1	HMP	20673	4074	30000	54747	
29	2B2C6a1a	Madhopur Acharya	CRB08	1.5	3	0.75	1.6875	158	266.9	1	HMP	9342	1841	30000	41183	
30	2B2C6a1a	Madhopur Acharya	ECD01	2	10	2	12	30	362.8	1	HMP	12699	794	40000	53493	
31	2B2C6a1a	Marha	ECD02	2	10	2	12	8	96	1	MSN	3360	210	0	3570	
32	2B2C6a1a	Marha	MB03	1	4.75	1.25	3.5938	669	2402.4	3	CHT	84085	8423	30000	122508	
33	2B2C6a1d	Madhopur Acharya	MB13	1	4.75	1.25	3.5938	116	417.5	0	CHT	14612	1464	0	16076	
34	2B2C6a1a	Madhopur Acharya	MB30	1	4.75	1.25	3.5938	810	2911.2	4	CHT	101890	10207	40000	152097	
35	2B2C6a1a	Marha	MB29	1	4.75	1.25	3.5938	648	2327.5	3	CHT	81461	8160	30000	119621	
36	2B2C6a1a	Madhopur Acharya	MB02	1	4.75	1.25	3.5938	396	1424.2	2	CHT	49848	4993	20000	74841	
37	2B2C6a1a	Marha	MB20	1	4.75	1.25	3.5938	361	1298.2	2	CHT	45436	4552	20000	69988	
38	2B2C6a1a	Marha	MB21	1	4.75	1.25	3.5938	566	2034.1	3	CHT	71192	7132	30000	108324	
39	2B2C6a1a	Madhopur Acharya	PB49	1	4.75	1.25	3.5938	606	2179.1	3	CHT	95882	7640	30000	133523	
40	2B2C6a1a	Madhopur Acharya	PB48	1	4.75	1.25	3.5938	136	488.3	1	CHT	21483	1712	10000	33195	
41	2B2C6a1a	Madhopur Acharya	PB47	1	4.75	1.25	3.5938	176	633.3	1	CHT	27865	2220	10000	40085	
Total								9157	20899	26		761164	320000	320000	116994	
Details of Water Resources																
42	2B2C6a1a	Marha	PND01						228.9	2	HMP	90760			173352	
Total									0	228.9	2		90760	0	0	173352
Details of Afforestation and Agro forestry																
43	2B2C6a1a	Marha	AFF29						4039							18178
44	2B2C6a1a	Marha	AFF27						2606							11727
45	2B2C6a1a	Marha	AFF26						2236							10063
46	2B2C6a1a	Madhaupur Acharya	AFF23						2477							11146
47	2B2C6a1a	Marha	AFF28						2866							12897
48	2B2C6a1a	Marha	AFF25						2714							12214
49	2B2C6a1a	Marha	AFF21						1906							8579
50	2B2C6a1a	Madhaupur	AFF24						1816							8171

		Acharya													
51	2B2C6a1a	Madhaupur Acharya	AFF22					1367							6154
52	2B2C6a1a	Madhaupur Acharya	AFF20					3514							15815
Total															114944
Grand Total															145824
															3

Name of Gram Panchayat : Maniyari

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1d	Maniyari	CB95	0.5	2.3	0.6	0.84	601	505.2	0	NIL	17682	3695	0	21377
2	2B2C6a1d	Maniyari	CB85	0.5	2.3	0.6	0.84	618	518.9	0	NIL	18161	3795	0	21956
3	2B2C6a1d	Maniyari	CB86	0.5	2.3	0.6	0.84	453	380.6	0	NIL	13320	2784	0	16104
4	2B2C6a1d	Maniyari	CB87	0.5	2.3	0.6	0.84	286	240.3	0	NIL	8411	1758	0	10169
5	2B2C6a1d	Maniyari	CB88	0.5	2.3	0.6	0.84	510	428.5	0	NIL	14999	3134	0	18133
6	2B2C6a1d	Maniyari	CB89	0.5	2.3	0.6	0.84	285	239	0	NIL	8364	1748	0	10112
7	2B2C6a1d	Maniyari	CB90	0.5	2.3	0.6	0.84	531	445.9	0	NIL	15608	3262	0	18870
8	2B2C6a1d	Maniyari	CB91	0.5	2.3	0.6	0.84	377	316.4	0	NIL	11075	2314	0	13389
9	2B2C6a1c	Maniyari	CB66	0.5	2.3	0.6	0.84	162	136.3	0		4770	997	0	5766
10	2B2C6a1d	Maniyari	CB94	0.5	2.3	0.6	0.84	593	498.2	0	NIL	17438	3644	0	21083
11	2B2C6a1e	Maniyari	CB85	0.5	2.3	0.6	0.84	426	357.9			12526	2618	0	15143
12	2B2C6a1d	Maniyari	CB98	0.5	2.3	0.6	0.84	367	308.3	0	NIL	10789	2255	0	13043
13	2B2C6a1d	Maniyari	CB99	0.5	2.3	0.6	0.84	450	377.7	0	NIL	13221	2763	0	15984
14	2B2C6a1e	Maniyari	CB75	0.5	2.3	0.6	0.84	418	350.7			12275	2565	0	14841
15	2B2C6a1e	Maniyari	CB76	0.5	2.3	0.6	0.84	342	287.5			10061	2103	0	12164
16	2B2C6a1d	Maniyari	CB97	0.5	2.3	0.6	0.84	245	205.4	0	NIL	7189	1502	0	8692
17	2B2C6a1e	Maniyari	CB84	0.5	2.3	0.6	0.84	480	403.1			14107	2948	0	17055
18	2B2C6a1e	Maniyari	CB90	0.5	2.3	0.6	0.84	707	593.6			20776	4342	0	25118
19	2B2C6a1e	Maniyari	CB74	0.5	2.3	0.6	0.84	102	86			3010	629	0	3639
20	2B2C6a1d	Maniyari	CB92	0.5	2.3	0.6	0.84	655	549.9	0	NIL	19245	4022	0	23267
Total								8608	7229.4	0		253027	0	0	305905
Details of Water Resources															
21	2B2C6a1d	Maniyari	PND05						202.7	2	HMP	89529			171905
22	2B2C6a1d	Maniyari	PND04						297.5	2	HMP	93981			176645
Total								0	500.2	4		183510	0	0	348550
Details of Afforestation and Agro forestry															

23	2B2C6a1e	Maniyari	AFF14					1425								6413
24	2B2C6a1e	Maniyari	AFF13					1555								6997
25	2B2C6a1e	Maniyari	AFF12					1651								7431
26	2B2C6a1d	Maniyari	AFF12					1886								8489
27	2B2C6a1d	Maniyari	AFF11					2567								11551
Total																40881
Grand Total																695336

Name of Gram Panchayat : Mithnepur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1e	Mithnepur	CB20	0.5	2.3	0.6	0.84	49	41			1436	300	0	1736
2	2B2C6a1e	Mithnepur	CB04	0.5	2.3	0.6	0.84	352	296			10360	2165	0	12525
3	2B2C6a1e	Mithnepur	CB06	0.5	2.3	0.6	0.84	352	296			10361	2165	0	12526
4	2B2C6a1e	Mithnepur	CB21	0.5	2.3	0.6	0.84	22	18.4	0		645	135	0	780
5	2B2C6a1e	Mithnepur	CB08	0.5	2.3	0.6	0.84	321	269.7			9440	1973	0	11413
6	2B2C6a1e	Mithnepur	CB16	0.5	2.3	0.6	0.84	344	289			10114	2114	0	12228
7	2B2C6a1d	Pahrauli	CB08	0.5	2.3	0.6	0.84	304	255	0	NIL	8925	1865	0	10790
8	2B2C6a1e	Mithnepur	CB17	0.5	2.3	0.6	0.84	295	247.8			8672	1812	0	10484
9	2B2C6a1e	Mithnepur	CB03	0.5	2.3	0.6	0.84	432	362.8			12697	2653	0	15351
10	2B2C6a1e	Mithnepur	CB19	0.5	2.3	0.6	0.84	83	69.8			2443	511	0	2953
11	2B2C6a1e	Mithnepur	CB05	0.5	2.3	0.6	0.84	623	523.7			18329	3830	0	22159
12	2B2C6a1e	Mithnepur	CB29	0.5	2.3	0.6	0.84	296	248.6			8702	1819	0	10521
13	2B2C6a1e	Mithnepur	CB28	0.5	2.3	0.6	0.84	226	189.7			6639	1387	0	8026
14	2B2C6a1e	Mithnepur	CB27	0.5	2.3	0.6	0.84	135	113.4			3968	829	0	4798
15	2B2C6a1e	Mithnepur	CB26	0.5	2.3	0.6	0.84	362	303.9			10636	2223	0	12858
16	2B2C6a1e	Mithnepur	CB25	0.5	2.3	0.6	0.84	421	353.9			12387	2589	0	14976
17	2B2C6a1e	Mithnepur	CB24	0.5	2.3	0.6	0.84	203	170.9			5980	1250	0	7230
18	2B2C6a1e	Mithnepur	CB23	0.5	2.3	0.6	0.84	123	103.1			3609	754	0	4364
19	2B2C6a1e	Mithnepur	CB22	0.5	2.3	0.6	0.84	33	27.8			973	203	0	1177
20	2B2C6a1e	Mithnepur	CB18	0.5	2.3	0.6	0.84	99	83			2904	607	0	3511
21	2B2C6a1d	Pahrauli	CB11	0.5	2.3	0.6	0.84	407	342.1	0	NIL	11975	2503	0	14478
22	2B2C6a1e	Mithnepur	CB10	0.5	2.3	0.6	0.84	345	289.9			10148	2121	0	12268
23	2B2C6a1e	Mithnepur	CB43	0.5	2.3	0.6	0.84	97	81.5			2852	596	0	3448
24	2B2C6a1d	Pahrauli	CB10	0.5	2.3	0.6	0.84	305	255.8	0	NIL	8954	1871	0	10825
25	2B2C6a1e	Mithnepur	CB01	0.5	2.3	0.6	0.84	385	323.1			11309	2363	0	13672
26	2B2C6a1e	Mithnepur	CB07	0.5	2.3	0.6	0.84	272	228.5			7997	1671	0	9668

27	2B2C6a1e	Mithnepur	CB02	0.5	2.3	0.6	0.84	467	392.3			13729	2869	0	16598
28	2B2C6a1e	Mithnepur	ECD01	2	10	2	12	41	486.2	1	HMP	17017	1064	40000	58081
29	2B2C6a1e	Mithnepur	ECD02	2	10	2	12	41	486.9	1	HMP	17041	1065	40000	58107
30	2B2C6a1d	Pahrauli	ECD03	2	10	2	12	151	1811.1	1	HMP	63389	3963	40000	107352
31	2B2C6a1d	Pahrauli	ECD01	2	10	2	12	43	520.3	1	HMP	18209	1138	40000	59347
32	2B2C6a1d	Pahrauli	MB06	1	4.75	1.25	3.5938	815	2928.4	4	CHT	102494	10267	40000	152761
33	2B2C6a1d	Pahrauli	MB04	1	4.75	1.25	3.5938	437	1571.2	5	CHT	54991	5509	50000	110500
34	2B2C6a1d	Pahrauli	MB05	1	4.75	1.25	3.5938	548	1968.5	3	CHT	68898	6902	30000	105799
35	2B2C6a1e	Mithnepur	MB06	1	4.75	1.25	3.5938	427	1533.7	3	CHT	53680	5377	30000	89058
36	2B2C6a1d	Pahrauli	MB07	1	4.75	1.25	3.5938	194	697.1	1	CHT	24397	2444	10000	36841
37	2B2C6a1e	Pahrauli	MB11	1	4.75	1.25	3.5938	266	957.1	2	CHT	33500	3356	20000	56856
38	2B2C6a1e	Pahrauli	MB02	1	4.75	1.25	3.5938	590	2120.1	3	CHT	74203	7433	30000	111637
39	2B2C6a1e	Pahrauli	MB09	1	4.75	1.25	3.5938	424	1525.2	2	CHT	53381	5347	20000	78729
40	2B2C6a1e	Mithnepur	MB05	1	4.75	1.25	3.5938	828	2976.6	2	CHT	104183	10436	20000	134619
41	2B2C6a1d	Pahrauli	MB03	1	4.75	1.25	3.5938	948	3406.2	5	CHT	119216	11942	50000	181158
42	2B2C6a1e	Pahrauli	MB04	1	4.75	1.25	3.5938	511	1836	3	CHT	64259	6437	30000	100696
43	2B2C6a1e	Pahrauli	MB03	1	4.75	1.25	3.5938	846	3041.9	4	CHT	106468	10665	40000	157133
44	2B2C6a1e	Mithnepur	MB07	1	4.75	1.25	3.5938	270	971.8	2	CHT	34013	3407	20000	57421
45	2B2C6a1e	Pahrauli	MB01	1	4.75	1.25	3.5938	511	1837.2	3	CHT	64301	6441	30000	100742
46	2B2C6a1e	Mithnepur	PB11	1	4.75	1.25	3.5938	165	594.4	1	CHT	26152	2084	10000	38235
47	2B2C6a1e	Mithnepur	PB10	1	4.75	1.25	3.5938	221	793.1	1	CHT	34895	2781	10000	47676
48	2B2C6a1e	Mithnepur	PB09	1	4.75	1.25	3.5938	31	111.9	1	CHT	4926	392	10000	15318
49	2B2C6a1e	Pahrauli	PB05	1	4.75	1.25	3.5938	157	562.5	1	CHT	24749	1972	10000	36721
50	2B2C6a1d	Pahrauli	PB07	1	4.75	1.25	3.5938	550	1975.1	3	CHT	86906	6925	30000	123831
51	2B2C6a1e	Pahrauli	PB12	1	4.75	1.25	3.5938	264	950.5	1	CHT	41823	3333	10000	55156
52	2B2C6a1d	Pahrauli	PB03	1	4.75	1.25	3.5938	443	1590.3	2	CHT	69975	5576	20000	95551
53	2B2C6a1e	Pahrauli	PB07	1	4.75	1.25	3.5938	284	1020.6	2	CHT	44907	3578	20000	68486
54	2B2C6a1e	Pahrauli	PB13	1	4.75	1.25	3.5938	231	831.3	1	CHT	36578	2915	10000	49493
55	2B2C6a1d	Pahrauli	PB12	1	4.75	1.25	3.5938	323	1162.3	2	CHT	51139	4075	20000	75214
56	2B2C6a1d	Pahrauli	PB11	1	4.75	1.25	3.5938	316	1135.6	2	CHT	49969	3982	20000	73950
57	2B2C6a1d	Pahrauli	PB10	1	4.75	1.25	3.5938	217	779.3	1	CHT	34288	2732	10000	47020
58	2B2C6a1e	Pahrauli	PB03	1	4.75	1.25	3.5938	77	277.8	1	CHT	12225	974	10000	23199
59	2B2C6a1d	Pahrauli	PB08	1	4.75	1.25	3.5938	349	1255.9	2	CHT	55261	4403	20000	79665
60	2B2C6a1e	Pahrauli	PB01	1	4.75	1.25	3.5938	227	814.1	1	CHT	35822	2854	10000	48676
61	2B2C6a1d	Pahrauli	PB06	1	4.75	1.25	3.5938	961	3453.1	5	CHT	151937	12107	50000	214044
62	2B2C6a1d	Pahrauli	PB05	1	4.75	1.25	3.5938	447	1607.4	2	CHT	70728	5636	20000	96363
63	2B2C6a1d	Pahrauli	PB04	1	4.75	1.25	3.5938	268	961.9	2	CHT	42324	3372	20000	65696
64	2B2C6a1e	Pahrauli	PB06	1	4.75	1.25	3.5938	178	640.5	1	CHT	28184	2246	10000	40430
65	2B2C6a1e	Pahrauli	PB04	1	4.75	1.25	3.5938	168	603	1	CHT	26532	2114	10000	38647
66	2B2C6a1e	Mithnepur	PB08	1	4.75	1.25	3.5938	49	177	1	CHT	7787	620	10000	18407

67	2B2C6a1e	Pahrauli	PB02	1	4.75	1.25	3.5938	339	1218.7	2	CHT	53625	4273	20000	77898
68	2B2C6a1d	Pahrauli	PB09	1	4.75	1.25	3.5938	535	1922.3	3	CHT	84580	6740	30000	121320
Total								22044	61291	85		236513	6	970000	970000
Details of Water Resources															
69	2B2C6a1e	Pahrauli	PND04						225.3	2	HMP	90591			173147
70	2B2C6a1e	Mithnepur	PND05						462.7	2	HMP	101745			185165
71	2B2C6a1e	Pahrauli	WHB03	3	15	3	27	62	1675.5	1	HMP	16755	2446	40000	59201
72	2B2C6a1e	Mithnepur	WHB02	3	15	3	27	62	1660.9	1	HMP	16609	2424	40000	59033
Total									124	4024.4	6		225700	80000	80000
Details of Afforestation and Agro forestry															
73	2B2C6a1e	Pahrauli	AFF02					1247							5612
74	2B2C6a1e	Pahrauli	AFF01					467							2100
75	2B2C6a1e	Mithnepur	AFF10					1336							6014
76	2B2C6a1e	Mithnepur	AFF09					1697							7636
77	2B2C6a1e	Mithnepur	AFF08					2011							9047
78	2B2C6a1e	Mithnepur	AFF07					1991							8960
79	2B2C6a1e	Mithnepur	AFF06					1958							8809
80	2B2C6a1e	Mithnepur	AFF05					909							4092
81	2B2C6a1e	Mithnepur	AFF04					611							2751
82	2B2C6a1e	Mithnepur	AFF03					1627							7320
Total															62341
Grand Total															410808
															3

Name of Gram Panchayat : Murwa

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	mudva	CB79	0.5	2.3	0.6	0.84	287	240.8			8427	1761	0	10188
2	2B2C6a1a	mudva	CB78	0.5	2.3	0.6	0.84	1832	1539.2			53872	11258	0	65130
3	2B2C6a1a	Mudwa	CB86	0.5	2.3	0.6	0.84	2008	1686.9			59041	12338	0	71379
4	2B2C6a1a	mudva	CB95	0.5	2.3	0.6	0.84	830	697.2			24404	5100	0	29503
5	2B2C6a1a	mudva	CB96	0.5	2.3	0.6	0.84	673	565.1			19780	4134	0	23913
6	2B2C6a1a	mudva	CB97	0.5	2.3	0.6	0.84	604	507.5			17764	3712	0	21476
7	2B2C6a1a	Mudwa	CB94	0.5	2.3	0.6	0.84	353	296.8			10388	2171	0	12559
8	2B2C6a1a	Mudwa	CB88	0.5	2.3	0.6	0.84	401	336.6			11780	2462	0	14242
9	2B2C6a1a	Mudwa	CB89	0.5	2.3	0.6	0.84	769	646.2			22616	4726	0	27342

10	2B2C6a1a	mudva	CB77	0.5	2.3	0.6	0.84	1354	1137.4			39808	8319	0	48127
11	2B2C6a1a	Mudwa	MB19	1	4.75	1.25	3.5938	544	1955.2	2	CHT	68431	6855	20000	95286
12	2B2C6a1a	mudwa	PB06	1	4.75	1.25	3.5938	92	331.5		CHT	14586	1162	0	15749
13	2B2C6a1a	Mudwa	PB36	1	4.75	1.25	3.5938	310	1114.9	2	CHT	49055	3909	20000	72964
14	2B2C6a1a	mudva	PB42	1	4.75	1.25	3.5938	361	1295.6	3	CHT	57007	4543	30000	91550
15	2B2C6a1a	mudva	PB41	1	4.75	1.25	3.5938	363	1305.1	3	CHT	57423	4576	30000	91998
16	2B2C6a1a	mudva	PB40	1	4.75	1.25	3.5938	440	1580.5	3	CHT	69541	5541	30000	105083
17	2B2C6a1a	mudva	PB39	1	4.75	1.25	3.5938	404	1450.2	3	CHT	63810	5085	30000	98895
18	2B2C6a1a	Mudwa	PB44	1	4.75	1.25	3.5938	404	1452.9	2	CHT	63928	5094	20000	89022
19	2B2C6a1a	Mudwa	PB43	1	4.75	1.25	3.5938	557	2000.4	3	CHT	88018	7014	30000	125032
20	2B2C6a1a	Mudwa	PB38	1	4.75	1.25	3.5938	271	972.4	2	CHT	42788	3409	20000	66197
21	2B2C6a1a	Mudwa	PB37	1	4.75	1.25	3.5938	424	1525.2	2	CHT	67109	5348	20000	92457
Total								13281	22638	25		909576	250000	250000	126809
Details of Water Resources															
22	2B2C6a1a	mudva	PND18						10.8	2	HMP	80506			161154
Total									0	10.8	2		80506	0	0
Details of Afforestation and Agro forestry															
23	2B2C6a1a	mudva	AFF13					825							3713
Total															3713
Grand Total															143295
															9

Name of Gram Panchayat : Narottampur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1e	Pure Pawar	CB62	0.5	2.3	0.6	0.84	465	390.7			13673	2857	0	16531
2	2B2C6a1e	Pure Pawar	CB60	0.5	2.3	0.6	0.84	238	200.1			7002	1463	0	8465
3	2B2C6a1e	Pure Pawar	CB45	0.5	2.3	0.6	0.84	337	282.7			9894	2068	0	11961
4	2B2C6a1e	Pure Pawar	CB13	0.5	2.3	0.6	0.84	615	516.7			18083	3779	0	21862
5	2B2C6a1e	Pure Pawar	CB51	0.5	2.3	0.6	0.84	250	210.2			7356	1537	0	8893
6	2B2C6a1e	Pure Pawar	CB50	0.5	2.3	0.6	0.84	329	276.4			9673	2021	0	11694
7	2B2C6a1e	Pure Pawar	CB49	0.5	2.3	0.6	0.84	201	168.5			5898	1233	0	7131
8	2B2C6a1e	Pure Pawar	CB48	0.5	2.3	0.6	0.84	458	384.5			13457	2812	0	16269
9	2B2C6a1e	Pure Pawar	CB47	0.5	2.3	0.6	0.84	148	124.2			4348	909	0	5257
10	2B2C6a1e	Pure Pawar	CB46	0.5	2.3	0.6	0.84	361	303.4			10619	2219	0	12839
11	2B2C6a1e	Pure Pawar	CB44	0.5	2.3	0.6	0.84	365	306.9			10742	2245	0	12987

Total								3767	3164.3	0		110745	0	0	133889
Details of Water Resources															
12	2B2C6a1e	Pure Pawar	PND07						175.2	2	HMP	88234			170538
13	2B2C6a1e	Pure Pawar	WHD01	3	15	3	27	72	1936	1	HMP	19360	2826	40000	62186
Total								72	2111.2	3		107594	40000	40000	232724
Details of Afforestation and Agro forestry															
14	2B2C6a1e	Narottampur	AFF16					4188							18845
Total															18845
Grand Total															385458

Name of Gram Panchayat : Navgamwa Teer

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Naugawa Teer	CB102	0.5	2.3	0.6	0.84	278	233.8			8183	1710	0	9893
2	2B2C4g3a	Naugawa Teer	CB01	0.5	2.3	0.6	0.84	227	190.8			6677	1395	0	8072
3	2B2C4g3a	Naugawa Teer	CB03	0.5	2.3	0.6	0.84	232	194.8			6817	1425	0	8242
4	2B2C4g3a	Naugawa Teer	CB07	0.5	2.3	0.6	0.84	300	251.9			8818	1843	0	10660
5	2B2C6a1a	Naugawa Teer	CB80	0.5	2.3	0.6	0.84	351	295			10324	2158	0	12481
6	2B2C6a1a	Naugawa Teer	CB90	0.5	2.3	0.6	0.84	402	337.3			11805	2467	0	14273
7	2B2C6a1a	Naugawa Teer	CB91	0.5	2.3	0.6	0.84	88	73.8			2584	540	0	3124
8	2B2C6a1a	Naugawa Teer	CB93	0.5	2.3	0.6	0.84	287	241			8434	1763	0	10196
9	2B2C6a1a	Naugawa Teer	CB01	0.5	2.3	0.6	0.84	257	216.2			7566	1581	0	9147
10	2B2C6a1a	Naugawa Teer	CB110	0.5	2.3	0.6	0.84	150	126.2			4417	923	0	5341
11	2B2C6a1a	Naugawa Teer	CB111	0.5	2.3	0.6	0.84	110	92.4			3234	676	0	3910
12	2B2C6a1a	Naugawa Teer	CB114	0.5	2.3	0.6	0.84	227	190.4			6665	1393	0	8058
13	2B2C6a1a	Naugawa Teer	CB94	0.5	2.3	0.6	0.84	174	146.5			5127	1071	0	6198
14	2B2C4g3a	Naugawa Teer	CB02	0.5	2.3	0.6	0.84	460	386.6			13530	2827	0	16357

15	2B2C6a1a	Naugawa Teer	CB113	0.5	2.3	0.6	0.84	196	164.3			5751	1202	0	6953
16	2B2C6a1a	Naugawa Teer	CB92	0.5	2.3	0.6	0.84	276	232.1			8124	1698	0	9822
17	2B2C4g3a	Naugawa Teer	CRB11	1.5	3	0.75	1.6875	540	911.2	1	HMP	31891	6285	30000	68176
18	2B2C6a1a	Naugawa Teer	MB09	1	4.75	1.25	3.5938	486	1744.9	2	CHT	61073	6118	20000	87191
19	2B2C6a1a	Naugawa Teer	MB31	1	4.75	1.25	3.5938	340	1223.6	2	CHT	42827	4290	20000	67117
20	2B2C4g3a	Naugawa Teer	MB03	1	4.75	1.25	3.5938	670	2407.2	3	CHT	84251	8440	30000	122690
21	2B2C6a1a	Naugawa Teer	MB10	1	4.75	1.25	3.5938	825	2963.1	4	CHT	103709	10389	40000	154098
22	2B2C4g3a	Naugawa Teer	MB02	1	4.75	1.25	3.5938	634	2278.9	3	CHT	79762	7990	30000	117752
23	2B2C6a1a	Naugawa Teer	MB11	1	4.75	1.25	3.5938	1300	4673.5	5	CHT	163572	16386	50000	229958
24	2B2C6a1a	Naugawa Teer	MB01	1	4.75	1.25	3.5938	589	2115.9	2	CHT	74055	7418	20000	101474
25	2B2C6a1a	Naugawa Teer	MB07	1	4.75	1.25	3.5938	377	1353.6	2	CHT	47375	4746	20000	72121
26	2B2C6a1a	Naugawa Teer	PB04	1	4.75	1.25	3.5938	235	844.9	2	CHT	37177	2962	20000	60139
27	2B2C6a1a	Naugawa Teer	PB06	1	4.75	1.25	3.5938	102	368.1	1	CHT	16195	1291	10000	27486
28	2B2C6a1a	Naugawa Teer	PB05	1	4.75	1.25	3.5938	272	978.4	2	CHT	43050	3430	20000	66481
Total								10385	25236	29		902993	310000	310000	131741 0
Details of Water Resources															
29	2B2C6a1a	Naugawa Teer	PND17						99.1	2	HMP	84660			166640
30	2B2C6a1a	Naugawa Teer	PND11						270.4	2	HMP	92708			175624
31	2B2C6a1a	Naugawa Teer	PND10						181.2	2	HMP	88519			170823
32	2B2C6a1a	Naugawa Teer	PND08						244.6	2	HMP	91498			174162
33	2B2C4g3a	Naugawa Teer	WHB02	3	15	3	27	90	2429.2	1	HMP	24292	3546	40000	67837
34	2B2C4g3a	Naugawa Teer	WHB01	3	15	3	27	80	2160	1	HMP	21600	3153	40000	64753
Total								170	5384.5	10		403277	80000	80000	819839
Details of Afforestation and Agro forestry															
35	2B2C6a1a	Naugawa Teer	AFF07						597						2686

36	2B2C6a1a	Naugawa Teer	AFF04					6668								30004
37	2B2C6a1a	Naugawa Teer	AFF03					4192								18863
38	2B2C6a1a	Naugawa Teer	AFF02					2565								11543
39	2B2C4g3a	Naugawa Teer	AFF05					1402								6308
Total																69404
Grand Total																220665
																3

Name of Gram Panchayat : Nawgawa Rai Tasi

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.	
Details of Soil Moisture measures																
1	2B2C4g3b	Nawgawa Rai Tasi	CB59	0.5	2.3	0.6	0.84	261	219.3	0	NIL	7676	1604	0	9280	
2	2B2C4g3b	Nawgawa Rai Tasi	CB58	0.5	2.3	0.6	0.84	470	395.2	0	NIL	13832	2891	0	16722	
3	2B2C4g3b	Nawgawa Rai Tasi	CB57	0.5	2.3	0.6	0.84	431	361.9	0	NIL	12666	2647	0	15313	
4	2B2C4g3b	Nawgawa Rai Tasi	CB56	0.5	2.3	0.6	0.84	509	427.3	0	NIL	14955	3125	0	18081	
5	2B2C4g3b	Nawgawa Rai Tasi	CB55	0.5	2.3	0.6	0.84	646	542.7	0	NIL	18994	3969	0	22964	
6	2B2C6a1b	Nawgawa Rai Tasi	MB05	1	4.75	1.25	3.5938	173	622.3	1	CHT	21779	2182	10000	33960	
7	2B2C4g3b	Nawgawa Rai Tasi	MB19	1	4.75	1.25	3.5938	982	3528.5	5	CHT	123498	12371	50000	185869	
8	2B2C4g3b	Nawgawa Rai Tasi	MB20	1	4.75	1.25	3.5938	181	649.8	1	CHT	22745	2278	10000	35023	
9	2B2C4g3b	Nawgawa Rai Tasi	MB06	1	4.75	1.25	3.5938	313	1124.5	2	CHT	39359	3943	20000	63302	
Total								3966	7871.5	9		275504	90000	90000	400514	
Details of Water Resources																
10	2B2C4g3b	Nawgawa Rai Tasi	PND07							65.1	2	HMP	83061			164609
11	2B2C6a1b	Nawgawa Rai Tasi	WHB01	3	15	3	27	35	948.6	1	HMP	9486	1385	40000	50871	
Total								35	1013.7	3		92547	40000	40000	215480	
Details of Afforestation and Agro forestry																
12	2B2C4g3b	Nawgawa Rai	AFF09					1798								8093

		Tasi													
13	2B2C4g3b	Nawgawa Rai Tasi	AFF08						1570						7063
14	2B2C4g3b	Nawgawa Rai Tasi	AFF07						235						1059
15	2B2C4g3b	Nawgawa Rai Tasi	AFF06						2715						12216
16	2B2C4g3b	Nawgawa Rai Tasi	AFF05						1119						5036
17	2B2C4g3b	Nawgawa Rai Tasi	AFF04						2851						12828
18	2B2C4g3b	Nawgawa Rai Tasi	AFF03						1786						8036
19	2B2C4g3b	Nawgawa Rai Tasi	AFF02						3337						15014
20	2B2C4g3b	Nawgawa Rai Tasi	AFF01						3807						17133
Total															86478
Grand Total															702472

Name of Gram Panchayat : Pratap Pur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C4g3a	Pratappur	CB24	0.5	2.3	0.6	0.84	191	160.2			5609	1172	0	6781
2	2B2C4g3a	Pratappur	CB08	0.5	2.3	0.6	0.84	417	350.4	0		12265	2563	0	14828
3	2B2C4g3a	Pratappur	CB09	0.5	2.3	0.6	0.84	351	294.5			10306	2154	0	12460
4	2B2C4g3a	Pratappur	CB10	0.5	2.3	0.6	0.84	527	442.8			15498	3239	0	18737
5	2B2C4g3a	Pratappur	CB11	0.5	2.3	0.6	0.84	598	502.2			17577	3673	0	21250
6	2B2C4g3a	Pratappur	CB12	0.5	2.3	0.6	0.84	723	607.1			21247	4440	0	25688
7	2B2C4g3a	Pratappur	CB13	0.5	2.3	0.6	0.84	706	592.7			20746	4335	0	25081
8	2B2C4g3a	Pratappur	CB14	0.5	2.3	0.6	0.84	407	342			11971	2502	0	14472
9	2B2C4g3a	Pratappur	CB23	0.5	2.3	0.6	0.84	318	267.2			9351	1954	0	11305
10	2B2C4g3b	Pratappur	CB104	0.5	2.3	0.6	0.84	468	393.2	0	NIL	13763	2876	0	16639
11	2B2C4g3a	Pratappur	CB25	0.5	2.3	0.6	0.84	239	200.3			7012	1465	0	8477
12	2B2C4g3a	Pratappur	CB26	0.5	2.3	0.6	0.84	146	122.3			4282	895	0	5177
13	2B2C4g3a	Pratappur	CB27	0.5	2.3	0.6	0.84	413	346.9			12141	2537	0	14678
14	2B2C4g3a	Pratappur	CB28	0.5	2.3	0.6	0.84	341	286.7			10033	2097	0	12130

15	2B2C6a1a	Pratappur	CB01	0.5	2.3	0.6	0.84	385	323.7			11328	2367	0	13696
16	2B2C4g3b	Pratappur	CB103	0.5	2.3	0.6	0.84	337	283.4	0	NIL	9920	2073	0	11993
17	2B2C4g3b	Pratappur	CB82	0.5	2.3	0.6	0.84	558	468.6	0	NIL	16403	3428	0	19830
18	2B2C4g3a	Pratappur	CB29	0.5	2.3	0.6	0.84	251	210.6			7370	1540	0	8910
19	2B2C4g3b	Pratappur	CB81	0.5	2.3	0.6	0.84	790	663.9	0	NIL	23236	4856	0	28092
20	2B2C4g3a	Pratappur	CB69	0.5	2.3	0.6	0.84	606	509.1			17817	3723	0	21540
21	2B2C4g3a	Pratappur	CB68	0.5	2.3	0.6	0.84	292	245.1			8579	1793	0	10372
22	2B2C4g3a	Pratappur	CB33	0.5	2.3	0.6	0.84	939	788.6			27601	5768	0	33369
23	2B2C4g3a	Pratappur	CB32	0.5	2.3	0.6	0.84	333	280			9799	2048	0	11847
24	2B2C4g3a	Pratappur	CB31	0.5	2.3	0.6	0.84	374	314.5			11006	2300	0	13306
25	2B2C4g3a	Pratappur	CB30	0.5	2.3	0.6	0.84	289	243			8505	1777	0	10282
26	2B2C4g3a	Pratappur	CRB09	1.5	3	0.75	1.6875	314	530.2	1	HMP	18557	3657	30000	52214
27	2B2C4g3a	Pratappur	CRB04	1.5	3	0.75	1.6875	283	477.7	1	HMP	16718	3295	30000	50013
28	2B2C4g3a	Pratappur	CRB02	1.5	3	0.75	1.6875	297	500.6	1	HMP	17520	3453	30000	50973
29	2B2C6a1a	Pratappur	CRB10	1.5	3	0.75	1.6875	600	1012.3	1	HMP	35429	6982	30000	72412
30	2B2C4g3b	Pratappur	CRB04	1.5	3	0.75	1.6875	243	409.4	1	HMP	14328	2824	30000	47152
31	2B2C4g3a	Pratappur	MB12	1	4.75	1.25	3.5938	386	1387.6	2	CHT	48564	4865	20000	73429
32	2B2C4g3b	Pratappur	MB03	1	4.75	1.25	3.5938	492	1768.1	3	CHT	61883	6199	30000	98082
33	2B2C4g3b	Pratappur	MB04	1	4.75	1.25	3.5938	263	945.1	2	CHT	33079	3314	20000	56392
34	2B2C4g3a	Pratappur	MB01	1	4.75	1.25	3.5938	212	760.8	1	CHT	26628	2667	10000	39295
35	2B2C4g3a	Pratappur	MB06	1	4.75	1.25	3.5938	899	3229.1	4	CHT	113018	11321	40000	164340
36	2B2C4g3a	Pratappur	MB07	1	4.75	1.25	3.5938	849	3051.3	4	CHT	106795	10698	40000	157493
37	2B2C4g3a	Pratappur	MB08	1	4.75	1.25	3.5938	409	1468.9	1	CHT	51411	5150	10000	66561
38	2B2C4g3a	Pratappur	MB09	1	4.75	1.25	3.5938	320	1148.5	2	CHT	40196	4027	20000	64222
39	2B2C4g3a	Pratappur	MB13	1	4.75	1.25	3.5938	316	1136.7	2	CHT	39785	3985	20000	63770
40	2B2C4g3a	Pratappur	MB11	1	4.75	1.25	3.5938	753	2707.4	4	CHT	94758	9492	40000	144250
41	2B2C4g3a	Pratappur	MB04	1	4.75	1.25	3.5938	867	3114.4	4	CHT	109003	10919	40000	159922
42	2B2C4g3b	Pratappur	MB05	1	4.75	1.25	3.5938	384	1379.2	2	CHT	48271	4835	20000	73106
43	2B2C4g3a	Pratappur	MB10	1	4.75	1.25	3.5938	508	1826.5	3	CHT	63929	6404	30000	100333
Total								19394	36093	39		126323	7	490000	490000
Details of Water Resources															
44	2B2C4g3a	Pratappur	PND05						270.4	2	HMP	92708			175516
Total								0	270.4	2		92708	0	0	175516
Details of Afforestation and Agro forestry															
45	2B2C4g3a	Pratappur	AFF08					6102							27459
46	2B2C4g3a	Pratappur	AFF07					1741							7837
47	2B2C4g3a	Pratappur	AFF04					503							2262
48	2B2C4g3a	Pratappur	AFF03					917							4129
49	2B2C4g3b	Pratappur	AFF26					2613							11757
50	2B2C4g3b	Pratappur	AFF19					3324							14959

51	2B2C4g3b	Pratappur	AFF18					672								3025
Total																71428
Grand Total																217184 3

Name of Gram Panchayat : Rajapur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1d	Rajapur	CB100	0.5	2.3	0.6	0.84	233	195.5			6843	1430	0	8273
2	2B2C6a1d	Rajapur	CB65	0.5	2.3	0.6	0.84	251	211.1	0	NIL	7389	1544	0	8934
3	2B2C6a1c	Rajapur	CB131	0.5	2.3	0.6	0.84	342	286.9	0		10041	2098	0	12140
4	2B2C6a1c	Rajapur	CB123	0.5	2.3	0.6	0.84	288	242.3	0		8481	1772	0	10254
5	2B2C6a1c	Rajapur	CB122	0.5	2.3	0.6	0.84	291	244.2	0		8546	1786	0	10331
6	2B2C6a1c	Rajapur	CB121	0.5	2.3	0.6	0.84	506	424.9	0		14872	3108	0	17979
7	2B2C6a1c	Rajapur	CB133	0.5	2.3	0.6	0.84	284	238.2	0		8339	1743	0	10081
8	2B2C6a1c	Rajapur	CB111	0.5	2.3	0.6	0.84	438	367.7	0		12870	2690	0	15560
9	2B2C6a1c	Rajapur	CB134	0.5	2.3	0.6	0.84	341	286.4	0		10023	2095	0	12118
10	2B2C6a1d	Rajapur	CB74	0.5	2.3	0.6	0.84	358	300.7	0	NIL	10526	2200	0	12726
11	2B2C6a1d	Rajapur	CB73	0.5	2.3	0.6	0.84	288	241.7	0	NIL	8461	1768	0	10229
12	2B2C6a1d	Rajapur	CB72	0.5	2.3	0.6	0.84	288	242	0	NIL	8470	1770	0	10240
13	2B2C6a1d	Rajapur	CB70	0.5	2.3	0.6	0.84	230	193.6	0	NIL	6775	1416	0	8191
14	2B2C6a1d	Rajapur	CB67	0.5	2.3	0.6	0.84	164	138.1	0	NIL	4834	1010	0	5844
15	2B2C6a1d	Rajapur	CB66	0.5	2.3	0.6	0.84	286	240.1	0	NIL	8404	1756	0	10160
16	2B2C6a1c	Rajapur	CB116	0.5	2.3	0.6	0.84	233	196			6861	1434	0	8295
17	2B2C6a1d	Rajapur	CB27	0.5	2.3	0.6	0.84	415	348.6	0	NIL	12202	2550	0	14752
18	2B2C6a1c	Rajapur	CB137	0.5	2.3	0.6	0.84	113	95.1	0		3328	696	0	4024
19	2B2C6a1c	Rajapur	CB148	0.5	2.3	0.6	0.84	119	99.6			3487	729	0	4216
20	2B2C6a1d	Rajapur	CB71	0.5	2.3	0.6	0.84	203	170.9	0	NIL	5983	1250	0	7233
21	2B2C6a1c	Rajapur	CB154	0.5	2.3	0.6	0.84	503	422.4			14783	3089	0	17873
22	2B2C6a1c	Rajapur	CB132	0.5	2.3	0.6	0.84	340	285.6	0		9996	2089	0	12085
23	2B2C6a1c	Rajapur	CB112	0.5	2.3	0.6	0.84	487	409.5	0		14331	2995	0	17326
24	2B2C6a1c	Rajapur	CB117	0.5	2.3	0.6	0.84	42	35.2	0		1230	257	0	1488
25	2B2C6a1c	Rajapur	CB153	0.5	2.3	0.6	0.84	284	238.6			8350	1745	0	10095
26	2B2C6a1c	Rajapur	CB147	0.5	2.3	0.6	0.84	297	249.2			8723	1823	0	10545
27	2B2C6a1c	Rajapur	CB146	0.5	2.3	0.6	0.84	280	234.8			8218	1717	0	9935
28	2B2C6a1c	Rajapur	CB145	0.5	2.3	0.6	0.84	326	274.2			9597	2006	0	11603
29	2B2C6a1c	Rajapur	CB136	0.5	2.3	0.6	0.84	399	335.3	0		11734	2452	0	14186

30	2B2C6a1c	Rajapur	CB135	0.5	2.3	0.6	0.84	240	201.3	0		7046	1472	0	8519	
31	2B2C6a1c	Rajapur	MB19	1	4.75	1.25	3.5938	672	2415.1	3	CHT	84529	8468	30000	122996	
32	2B2C6a1d	Rajapur	MB01	1	4.75	1.25	3.5938	90	322.6	1	CHT	11289	1131	10000	22420	
33	2B2C6a1c	Rajapur	MB20	1	4.75	1.25	3.5938	209	751.1	1	CHT	26287	2633	10000	38920	
34	2B2C6a1c	Rajapur	MB35	1	4.75	1.25	3.5938	538	1932.5	2	CHT	67638	6776	20000	94413	
Total								10378	12871	7		450486	70000	70000	593984	
Details of Water Resources																
35	2B2C6a1d	Rajapur	PND07						405.7	2	HMP	99066			182162	
Total									0	405.7	2		99066	0	0	182162
Details of Afforestation and Agro forestry																
36	2B2C6a1c	Rajapur	AFF11					6581							29614	
37	2B2C6a1d	Rajapur	AFF07					2233							10050	
38	2B2C6a1d	Rajapur	AFF05					1889							8499	
39	2B2C6a1d	Rajapur	AFF04					2115							9519	
Total															57682	
Grand Total															833828	

Name of Gram Panchayat : Rampur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Rampur	CB86	0.5	2.3	0.6	0.84	220	184.6	0		6461	1350	0	7812
2	2B2C6a1b	Rampur	CB84	0.5	2.3	0.6	0.84	352	295.4	0		10338	2160	0	12498
3	2B2C6a1b	Rampur	CB85	0.5	2.3	0.6	0.84	368	308.8	0		10807	2258	0	13065
4	2B2C6a1b	Rampur	CB111	0.5	2.3	0.6	0.84	251	210.6	0		7372	1541	0	8912
5	2B2C6a1b	Rampur	CB110	0.5	2.3	0.6	0.84	403	338.2	0		11838	2474	0	14311
6	2B2C6a1b	Rampur	CB83	0.5	2.3	0.6	0.84	207	174.3	0		6100	1275	0	7374
Total								1801	1511.9	0		52916	0	0	63972
Details of Water Resources															
Total									0	0	0	0	0	0	0
Details of Afforestation and Agro forestry															
7	2B2C6a1b	Rampur	AFF13					1274							5733
8	2B2C6a1b	Rampur	AFF12					4005							18023
Total															23756
Grand Total															87728

Name of Gram Panchayat : Sadav

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1a	Sadav	CB82	0.5	2.3	0.6	0.84	214	180.1			6303	1317	0	7620
2	2B2C6a1a	Sadav	CB81	0.5	2.3	0.6	0.84	355	297.9			10425	2179	0	12604
3	2B2C6a1a	Sadav	CB86	0.5	2.3	0.6	0.84	339	284.4			9953	2080	0	12033
4	2B2C6a1a	Sadav	CB83	0.5	2.3	0.6	0.84	92	77.6			2716	567	0	3283
5	2B2C6a1a	Sadav	CB84	0.5	2.3	0.6	0.84	182	153.2			5363	1121	0	6484
6	2B2C6a1a	Sadav	CB85	0.5	2.3	0.6	0.84	122	102.9			3600	752	0	4353
7	2B2C6a1a	Sadav	CB87	0.5	2.3	0.6	0.84	186	156.4			5473	1144	0	6617
8	2B2C6a1a	Sadav	CB112	0.5	2.3	0.6	0.84	370	310.8			10878	2273	0	13152
9	2B2C6a1a	Sadav	CB89	0.5	2.3	0.6	0.84	141	118.4			4144	866	0	5010
10	2B2C6a1a	Sadav	CB88	0.5	2.3	0.6	0.84	94	79.1			2768	578	0	3346
11	2B2C6a1a	Madhopur men	PB30	1	4.75	1.25	3.5938	60	216.7		CHT	9535	760	0	10294
12	2B2C6a1a	Madhopur men	PB27	1	4.75	1.25	3.5938	360	1292	2	CHT	56847	4530	20000	81377
13	2B2C6a1a	Sadav	PB33	1	4.75	1.25	3.5938	199	715.4	1	CHT	31477	2508	10000	43985
14	2B2C6a1a	Sadav	PB32	1	4.75	1.25	3.5938	242	868.8	2	CHT	38226	3046	20000	61272
15	2B2C6a1a	Sadav	PB31	1	4.75	1.25	3.5938	210	754.9	2	CHT	33217	2647	20000	55864
16	2B2C6a1a	Madhopur men	PB28	1	4.75	1.25	3.5938	350	1256.9	2	CHT	55302	4407	20000	79708
17	2B2C6a1a	Sadav	PB35	1	4.75	1.25	3.5938	230	827.3	2	CHT	36402	2901	20000	59302
18	2B2C6a1a	Sadav	PB30	1	4.75	1.25	3.5938	124	447.4	1	CHT	19685	1569	10000	31254
19	2B2C6a1a	Madhopur men	PB29	1	4.75	1.25	3.5938	188	675.9	1	CHT	29739	2370	10000	42109
20	2B2C6a1a	Sadav	PB34	1	4.75	1.25	3.5938	225	807	2	CHT	35508	2829	20000	58338
Total								4283	9623.1	15		407561	150000	150000	598005
Details of Water Resources															
21	2B2C6a1a	Sadav	PND09						115.1	2	HMP	85410			167426
22	2B2C6a1a	Sadav	PND03						562.2	2	HMP	106421			190057
Total								0	677.3	4		191831	0	0	357483
Details of Afforestation and Agro forestry															
23	2B2C6a1a	Sadav	AFF12					423							1904
24	2B2C6a1a	Sadav	AFF11					519							2335
25	2B2C6a1a	Sadav	AFF10					660							2969
26	2B2C6a1a	Sadav	AFF09					2808							12634
27	2B2C6a1a	Sadav	AFF08					2046							9208
28	2B2C6a1a	Madhopur	AFF06					2028							9125

		Teer													
29	2B2C6a1a	Madhopur Teer	AFF05						2420						10892
Total															49067
Grand Total															100455 5

Name of Gram Panchayat : Sarkaura

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1b	Grantkurvar	CB148	0.5	2.3	0.6	0.84	341	286.3			10021	2094	0	12116
2	2B2C6a1c	Grantkurvar	CB175	0.5	2.3	0.6	0.84	346	291			10185	2129	0	12314
3	2B2C6a1c	Grantkurvar	CB109	0.5	2.3	0.6	0.84	372	312.2	0		10929	2284	0	13213
4	2B2C6a1c	Grantkurvar	CB101	0.5	2.3	0.6	0.84	332	278.8	0		9756	2039	0	11795
5	2B2C6a1c	Grantkurvar	CB98	0.5	2.3	0.6	0.84	133	111.3	0		3897	814	0	4712
6	2B2C6a1b	Grantkurvar	CB154	0.5	2.3	0.6	0.84	291	244.3			8551	1787	0	10338
7	2B2C6a1b	Grantkurvar	CB152	0.5	2.3	0.6	0.84	151	126.9			4440	928	0	5368
8	2B2C6a1c	Grantkurvar	CB113	0.5	2.3	0.6	0.84	221	185.5	0		6492	1357	0	7848
9	2B2C6a1b	Grantkurvar	CB149	0.5	2.3	0.6	0.84	215	180.6			6323	1321	0	7644
10	2B2C6a1c	Grantkurvar	CB114	0.5	2.3	0.6	0.84	270	226.7	0		7933	1658	0	9591
11	2B2C6a1b	Grantkurvar	CB142	0.5	2.3	0.6	0.84	5	3.9			135	28	0	163
12	2B2C6a1b	Grantkurvar	CB141	0.5	2.3	0.6	0.84	220	185.1			6477	1354	0	7831
13	2B2C6a1b	Grantkurvar	CB140	0.5	2.3	0.6	0.84	187	156.9			5493	1148	0	6641
14	2B2C6a1b	Grantkurvar	CB139	0.5	2.3	0.6	0.84	257	215.5			7544	1576	0	9120
15	2B2C6a1b	Grantkurvar	CB138	0.5	2.3	0.6	0.84	138	115.6			4045	845	0	4890
16	2B2C6a1b	Grantkurvar	CB136	0.5	2.3	0.6	0.84	270	226.8			7938	1659	0	9597
17	2B2C6a1b	Grantkurvar	CB135	0.5	2.3	0.6	0.84	168	141.2			4941	1033	0	5974
18	2B2C6a1b	Grantkurvar	CB151	0.5	2.3	0.6	0.84	154	129.5			4534	947	0	5481
19	2B2C6a1c	Grantkurvar	CB158	0.5	2.3	0.6	0.84	168	141.2			4942	1033	0	5974
20	2B2C6a1c	Grantkurvar	CB166	0.5	2.3	0.6	0.84	177	148.7			5204	1088	0	6292
21	2B2C6a1c	Grantkurvar	CB165	0.5	2.3	0.6	0.84	342	287.6			10064	2103	0	12168
22	2B2C6a1c	Grantkurvar	CB164	0.5	2.3	0.6	0.84	198	166.1			5813	1215	0	7027
23	2B2C6a1c	Grantkurvar	cb163	0.5	2.3	0.6	0.84	112	94.2			3298	689	0	3987
24	2B2C6a1c	Grantkurvar	CB162	0.5	2.3	0.6	0.84	195	163.4			5719	1195	0	6914
25	2B2C6a1c	Grantkurvar	CB161	0.5	2.3	0.6	0.84	158	132.8			4649	971	0	5620
26	2B2C6a1c	Grantkurvar	CB110	0.5	2.3	0.6	0.84	576	484	0		16938	3540	0	20478
27	2B2C6a1c	Grantkurvar	CB159	0.5	2.3	0.6	0.84	225	189.3			6624	1384	0	8008

28	2B2C6a1b	Grantkurvar	CB94	0.5	2.3	0.6	0.84	263	220.7	0		7726	1615	0	9341
29	2B2C6a1c	Grantkurvar	CB157	0.5	2.3	0.6	0.84	160	134.7			4716	985	0	5701
30	2B2C6a1c	Grantkurvar	CB156	0.5	2.3	0.6	0.84	166	139.8			4891	1022	0	5913
31	2B2C6a1c	Grantkurvar	CB155	0.5	2.3	0.6	0.84	158	132.5			4636	969	0	5605
32	2B2C6a1c	Grantkurvar	CB143	0.5	2.3	0.6	0.84	342	287.1			10049	2100	0	12149
33	2B2C6a1c	Grantkurvar	CB137	0.5	2.3	0.6	0.84	486	408.4	0		14294	2987	0	17281
34	2B2C6a1c	Grantkurvar	CB118	0.5	2.3	0.6	0.84	329	276.1	0		9662	2019	0	11681
35	2B2C6a1b	Grantkurvar	CB04	0.5	2.3	0.6	0.84	195	164.2			5745	1201	0	6946
36	2B2C6a1c	Grantkurvar	CB160	0.5	2.3	0.6	0.84	270	227.2			7951	1662	0	9612
37	2B2C6a1b	Grantkurvar	CB14	0.5	2.3	0.6	0.84	90	75.3			2636	551	0	3186
38	2B2C6a1b	Grantkurvar	CB22	0.5	2.3	0.6	0.84	94	78.7			2754	575	0	3329
39	2B2C6a1b	Grantkurvar	CB21	0.5	2.3	0.6	0.84	251	211			7386	1544	0	8930
40	2B2C6a1b	Grantkurvar	CB20	0.5	2.3	0.6	0.84	94	78.8			2759	577	0	3336
41	2B2C6a1b	Grantkurvar	CB19	0.5	2.3	0.6	0.84	260	218.4			7645	1598	0	9243
42	2B2C6a1b	Grantkurvar	CB18	0.5	2.3	0.6	0.84	187	156.7			5483	1146	0	6629
43	2B2C6a1b	Grantkurvar	CB17	0.5	2.3	0.6	0.84	247	207.7			7270	1519	0	8789
44	2B2C6a1b	Grantkurvar	CB130	0.5	2.3	0.6	0.84	160	134.3			4702	983	0	5684
45	2B2C6a1b	Grantkurvar	CB15	0.5	2.3	0.6	0.84	77	65			2275	476	0	2751
46	2B2C6a1b	Grantkurvar	CB25	0.5	2.3	0.6	0.84	93	78.1			2735	571	0	3306
47	2B2C6a1b	Grantkurvar	CB11	0.5	2.3	0.6	0.84	122	102.3			3581	748	0	4329
48	2B2C6a1b	Grantkurvar	CB10	0.5	2.3	0.6	0.84	148	124.4			4354	910	0	5264
49	2B2C6a1b	Grantkurvar	CB09	0.5	2.3	0.6	0.84	272	228.2			7986	1669	0	9655
50	2B2C6a1b	Grantkurvar	CB08	0.5	2.3	0.6	0.84	79	66.5			2328	487	0	2815
51	2B2C6a1b	Grantkurvar	CB07	0.5	2.3	0.6	0.84	143	120.1			4203	878	0	5081
52	2B2C6a1b	Grantkurvar	CB06	0.5	2.3	0.6	0.84	141	118.1			4134	864	0	4998
53	2B2C6a1b	Grantkurvar	CB05	0.5	2.3	0.6	0.84	126	105.9			3705	774	0	4479
54	2B2C6a1b	Grantkurvar	CB16	0.5	2.3	0.6	0.84	79	66.4			2323	485	0	2808
55	2B2C6a1b	Grantkurvar	CB32	0.5	2.3	0.6	0.84	209	175.7			6149	1285	0	7434
56	2B2C6a1c	Grantkurvar	CB139	0.5	2.3	0.6	0.84	517	434.4	0		15203	3177	0	18380
57	2B2C6a1b	Grantkurvar	CB93	0.5	2.3	0.6	0.84	287	241	0		8436	1763	0	10199
58	2B2C6a1b	Grantkurvar	CB92	0.5	2.3	0.6	0.84	340	286	0		10009	2092	0	12100
59	2B2C6a1b	Grantkurvar	CB90	0.5	2.3	0.6	0.84	566	475.7	0		16648	3479	0	20127
60	2B2C6a1b	Grantkurvar	CB37	0.5	2.3	0.6	0.84	473	397.1	0		13900	2905	0	16805
61	2B2C6a1b	Grantkurvar	CB36	0.5	2.3	0.6	0.84	549	460.8	0		16127	3370	0	19498
62	2B2C6a1b	Grantkurvar	CB35	0.5	2.3	0.6	0.84	448	376.7	0		13185	2755	0	15940
63	2B2C6a1b	Grantkurvar	CB23	0.5	2.3	0.6	0.84	93	78.5			2746	574	0	3320
64	2B2C6a1b	Grantkurvar	CB33	0.5	2.3	0.6	0.84	290	243.2	0		8512	1779	0	10290
65	2B2C6a1b	Grantkurvar	CB24	0.5	2.3	0.6	0.84	93	78.2			2736	572	0	3308
66	2B2C6a1b	Grantkurvar	CB31	0.5	2.3	0.6	0.84	23	19.3			675	141	0	816
67	2B2C6a1b	Grantkurvar	CB30	0.5	2.3	0.6	0.84	225	188.9			6613	1382	0	7995

68	2B2C6a1b	Grantkurvar	CB29	0.5	2.3	0.6	0.84	205	171.8			6013	1257	0	7270
69	2B2C6a1b	Grantkurvar	CB28	0.5	2.3	0.6	0.84	176	148			5180	1082	0	6262
70	2B2C6a1b	Grantkurvar	CB27	0.5	2.3	0.6	0.84	25	21.3			746	156	0	902
71	2B2C6a1b	Grantkurvar	CB26	0.5	2.3	0.6	0.84	29	24.4			856	179	0	1035
72	2B2C6a1b	Grantkurvar	CB129	0.5	2.3	0.6	0.84	336	282.4			9883	2065	0	11948
73	2B2C6a1b	Grantkurvar	CB34	0.5	2.3	0.6	0.84	316	265.3	0		9285	1940	0	11225
74	2B2C6a1b	Sarkoura	CB52	0.5	2.3	0.6	0.84	223	187.6	0		6565	1372	0	7937
75	2B2C6a1b	Sarkoura	CB03	0.5	2.3	0.6	0.84	275	231			8086	1690	0	9776
76	2B2C6a1b	Sarkoura	CB143	0.5	2.3	0.6	0.84	327	274.9			9621	2011	0	11632
77	2B2C6a1b	Sarkoura	CB133	0.5	2.3	0.6	0.84	558	468.9			16413	3430	0	19842
78	2B2C6a1b	Sarkoura	CB131	0.5	2.3	0.6	0.84	318	266.9			9342	1952	0	11294
79	2B2C6a1b	Sarkoura	CB102	0.5	2.3	0.6	0.84	140	117.4	0		4110	859	0	4969
80	2B2C6a1b	Sarkoura	CB95	0.5	2.3	0.6	0.84	289	242.9	0		8502	1777	0	10279
81	2B2C6a1b	Sarkoura	CB56	0.5	2.3	0.6	0.84	422	354.9	0		12420	2595	0	15015
82	2B2C6a1b	Sarkoura	CB55	0.5	2.3	0.6	0.84	325	273	0		9555	1997	0	11552
83	2B2C6a1b	Sarkoura	CB145	0.5	2.3	0.6	0.84	142	118.9			4162	870	0	5031
84	2B2C6a1b	Sarkoura	CB53	0.5	2.3	0.6	0.84	51	43	0		1505	314	0	1819
85	2B2C6a1b	Sarkoura	CB146	0.5	2.3	0.6	0.84	210	176			6160	1287	0	7448
86	2B2C6a1b	Sarkoura	CB51	0.5	2.3	0.6	0.84	617	518.5	0		18146	3792	0	21938
87	2B2C6a1b	Sarkoura	CB50	0.5	2.3	0.6	0.84	257	215.9	0		7557	1579	0	9136
88	2B2C6a1c	Grantkurvar	CB176	0.5	2.3	0.6	0.84	141	118.1			4133	864	0	4997
89	2B2C6a1b	Sarkoura	CB43	0.5	2.3	0.6	0.84	187	157.3	0		5507	1151	0	6657
90	2B2C6a1b	Sarkoura	CB42	0.5	2.3	0.6	0.84	266	223.8	0		7833	1637	0	9470
91	2B2C6a1b	Sarkoura	CB41	0.5	2.3	0.6	0.84	414	347.9	0		12175	2544	0	14720
92	2B2C6a1b	Sarkoura	CB40	0.5	2.3	0.6	0.84	360	302.7	0		10596	2214	0	12810
93	2B2C6a1b	Sarkoura	CB39	0.5	2.3	0.6	0.84	494	414.6	0		14510	3032	0	17542
94	2B2C6a1b	Sarkoura	CB38	0.5	2.3	0.6	0.84	740	621.7	0		21759	4547	0	26306
95	2B2C6a1b	Sarkoura	CB54	0.5	2.3	0.6	0.84	47	39.7	0		1391	291	0	1682
96	2B2C6a1b	Sarkoura	CB164	0.5	2.3	0.6	0.84	156	130.7			4573	956	0	5529
97	2B2C6a1c	Grantkurvar	CB174	0.5	2.3	0.6	0.84	304	255.4			8938	1868	0	10806
98	2B2C6a1c	Sarkoura	CB151	0.5	2.3	0.6	0.84	225	189			6616	1383	0	7999
99	2B2C6a1c	Grantkurvar	CB138	0.5	2.3	0.6	0.84	373	313	0		10954	2289	0	13244
100	2B2C6a1b	Sarkoura	CB157	0.5	2.3	0.6	0.84	201	168.5			5897	1232	0	7129
101	2B2C6a1b	Grantkurvar	CB150	0.5	2.3	0.6	0.84	845	709.6			24836	5190	0	30027
102	2B2C6a1b	Grantkurvar	CB134	0.5	2.3	0.6	0.84	215	181			6334	1324	0	7658
103	2B2C6a1c	Sarkoura	CB173	0.5	2.3	0.6	0.84	212	178.3			6241	1304	0	7545
104	2B2C6a1c	Sarkoura	CB172	0.5	2.3	0.6	0.84	166	139.6			4886	1021	0	5907
105	2B2C6a1b	Sarkoura	CB144	0.5	2.3	0.6	0.84	160	134.2			4696	981	0	5677
106	2B2C6a1b	Sarkoura	CB165	0.5	2.3	0.6	0.84	111	93.6			3278	685	0	3963
107	2B2C6a1b	Sarkoura	CB44	0.5	2.3	0.6	0.84	724	608.5	0		21298	4451	0	25749

108	2B2C6a1b	Sarkoura	CB163	0.5	2.3	0.6	0.84	232	194.7			6815	1424	0	8239
109	2B2C6a1b	Sarkoura	CB162	0.5	2.3	0.6	0.84	146	122.2			4279	894	0	5173
110	2B2C6a1b	Sarkoura	CB161	0.5	2.3	0.6	0.84	202	169.3			5926	1238	0	7165
111	2B2C6a1b	Sarkoura	CB160	0.5	2.3	0.6	0.84	418	351.2			12292	2569	0	14860
112	2B2C6a1b	Sarkoura	CB159	0.5	2.3	0.6	0.84	455	382.2			13379	2796	0	16174
113	2B2C6a1b	Sarkoura	CB158	0.5	2.3	0.6	0.84	485	407.3			14256	2979	0	17236
114	2B2C6a1b	Sarkoura	CB156	0.5	2.3	0.6	0.84	257	215.9			7557	1579	0	9137
115	2B2C6a1b	Sarkoura	CB155	0.5	2.3	0.6	0.84	196	164.9			5771	1206	0	6977
116	2B2C6a1b	Sarkoura	CB147	0.5	2.3	0.6	0.84	145	122			4268	892	0	5160
117	2B2C6a1c	Sarkoura	CB150	0.5	2.3	0.6	0.84	242	203.6			7127	1489	0	8616
118	2B2C4g3b	Sarkoura	CB53	0.5	2.3	0.6	0.84	686	576.3	0	NIL	20170	4215	0	24385
119	2B2C4g3b	Sarkoura	CB52	0.5	2.3	0.6	0.84	280	235.5	0	NIL	8243	1723	0	9966
120	2B2C6a1c	Grantkurvar	CB177	0.5	2.3	0.6	0.84	196	164.7			5763	1204	0	6968
121	2B2C4g3b	Sarkoura	CB51	0.5	2.3	0.6	0.84	673	565.1	0	NIL	19778	4133	0	23911
122	2B2C4g3b	Sarkoura	CB50	0.5	2.3	0.6	0.84	339	284.5	0	NIL	9956	2081	0	12037
123	2B2C4g3b	Sarkoura	CB49	0.5	2.3	0.6	0.84	724	608.4	0	NIL	21294	4450	0	25745
124	2B2C4g3b	Sarkoura	CB54	0.5	2.3	0.6	0.84	446	374.6	0	NIL	13111	2740	0	15851
125	2B2C6a1c	Grantkurvar	CB190	0.5	2.3	0.6	0.84	154	129.6			4536	948	0	5484
126	2B2C6a1c	Grantkurvar	CB188	0.5	2.3	0.6	0.84	254	213			7456	1558	0	9015
127	2B2C6a1c	Grantkurvar	CB187	0.5	2.3	0.6	0.84	111	93.6			3276	685	0	3961
128	2B2C6a1b	Sarkoura	CB01	0.5	2.3	0.6	0.84	188	158			5530	1156	0	6686
129	2B2C6a1b	Sarkoura	CB02	0.5	2.3	0.6	0.84	328	275.3			9635	2013	0	11648
130	2B2C6a1c	Grantkurvar	CB186	0.5	2.3	0.6	0.84	218	182.7			6396	1337	0	7733
131	2B2C6a1b	Grantkurvar	CRB06	1.5	3	0.75	1.6875	320	539.4	1	HMP	18878	3720	30000	52598
132	2B2C6a1b	Grantkurvar	CRB02	1.5	3	0.75	1.6875	359	605.8	1	HMP	21203	4179	30000	55382
133	2B2C6a1b	Sarkoura	CRB06	1.5	3	0.75	1.6875	454	765.9	1	HMP	26808	5283	30000	62091
134	2B2C6a1b	Grantkurvar	CRB01	1.5	3	0.75	1.6875	370	623.8	1	HMP	21834	4303	30000	56137
135	2B2C6a1c	Grantkurvar	CRB04	1.5	3	0.75	1.6875	314	529.2	3	HMP	18523	3651	90000	112174
136	2B2C6a1b	Grantkurvar	CRB16	1.5	3	0.75	1.6875	321	541.1	1	HMP	18938	3732	30000	52670
137	2B2C4g3b	Sarkoura	CRB02	1.5	3	0.75	1.6875	145	244.8	1	HMP	8569	1689	30000	40258
138	2B2C4g3b	Sarkoura	CRB01	1.5	3	0.75	1.6875	218	368.3	1	HMP	12892	2541	30000	45432
139	2B2C6a1b	Grantkurvar	CRB07	1.5	3	0.75	1.6875	404	681.2	1	HMP	23843	4699	30000	58542
140	2B2C6a1b	Grantkurvar	CRB03	1.5	3	0.75	1.6875	489	824.7	1	HMP	28863	5688	30000	64552
141	2B2C6a1b	Grantkurvar	CRB14	1.5	3	0.75	1.6875	385	649.7	1	HMP	22740	4482	30000	57221
142	2B2C6a1c	Grantkurvar	ECD01	2	10	2	12	35	423.3	1	DSW	14815	926	0	15742
143	2B2C6a1b	Grantkurvar	ECD01	2	10	2	12	52	618.4	1	HMP	21645	1353	40000	62998
144	2B2C6a1c	Grantkurvar	ECD03	2	10	2	12	13	156	0	MSN	5460	341	0	5801
145	2B2C6a1c	Grantkurvar	ECD02	2	10	2	12	13	157.2	0	MSN	5504	344	0	5848
146	2B2C6a1b	Grantkurvar	FB02	2	2	2	4	489	1954.8	0		19548	7037	0	26586
147	2B2C6a1b	Grantkurvar	FB01	2	2	2	4	157	627.3	0		6273	2258	0	8532

148	2B2C4g3b	Sarkaura	MB18	1	4.75	1.25	3.5938	1345	4834.4	6	CHT	169202	16950	60000	246152	
149	2B2C6a1b	Grantkurvar	MB02	1	4.75	1.25	3.5938	391	1405.8	2	CHT	49202	4929	20000	74131	
150	2B2C6a1b	Grantkurvar	MB03	1	4.75	1.25	3.5938	344	1237.9	2	CHT	43326	4340	20000	67667	
151	2B2C6a1c	Grantkurvar	MB18	1	4.75	1.25	3.5938	890	3199.1	1	CHT	111969	11216	10000	133185	
152	2B2C4g3b	Sarkaura	MB13	1	4.75	1.25	3.5938	354	1272.9	2	CHT	44552	4463	20000	69015	
153	2B2C6a1b	Grantkurvar	MB20	1	4.75	1.25	3.5938	365	1312.5	2	CHT	45938	4602	20000	70540	
154	2B2C6a1b	Sarkaura	MB07	1	4.75	1.25	3.5938	207	745.1	1	CHT	26079	2612	10000	38691	
155	2B2C6a1c	Grantkurvar	MB34	1	4.75	1.25	3.5938	77	278	1	CHT	9731	975	10000	20706	
156	2B2C6a1b	Sarkaura	MB21	1	4.75	1.25	3.5938	331	1189.6	2	CHT	41635	4171	20000	65806	
157	2B2C6a1c	Grantkurvar	MB30	1	4.75	1.25	3.5938	418	1503.6	2	CHT	52625	5272	20000	77897	
158	2B2C6a1c	Grantkurvar	MB31	1	4.75	1.25	3.5938	81	290.1	1	CHT	10154	1017	10000	21171	
159	2B2C6a1c	Grantkurvar	MB32	1	4.75	1.25	3.5938	32	115.6	1	CHT	4047	405	10000	14452	
160	2B2C6a1c	Grantkurvar	MB33	1	4.75	1.25	3.5938	226	812.6	1	CHT	28440	2849	10000	41289	
161	2B2C6a1b	Grantkurvar	MB01	1	4.75	1.25	3.5938	284	1021.2	1	CHT	35740	3580	10000	49321	
162	2B2C4g3b	Sarkaura	MB14	1	4.75	1.25	3.5938	628	2255.7	3	CHT	78951	7909	30000	116860	
163	2B2C6a1c	Grantkurvar	PB06	1	4.75	1.25	3.5938	44	158.3	0	HMP	6965	555	0	7520	
164	2B2C6a1c	Grantkurvar	PB29	1	4.75	1.25	3.5938	211	759.3	1	HMP	33408	2662	0	36070	
165	2B2C6a1c	Grantkurvar	PB22	1	4.75	1.25	3.5938	14	51.2	1	HMP	2253	180	0	2433	
166	2B2C6a1c	Grantkurvar	PB07	1	4.75	1.25	3.5938	208	748.5	1	HMP	32934	2624	0	35558	
167	2B2C6a1c	Grantkurvar	PB15	1	4.75	1.25	3.5938	109	393.2	1	HMP	17300	1379	0	18679	
168	2B2C6a1c	Grantkurvar	PB16	1	4.75	1.25	3.5938	206	741.3	1	HMP	32616	2599	0	35215	
169	2B2C6a1c	Grantkurvar	PB17	1	4.75	1.25	3.5938	204	733.9	1	HMP	32290	2573	0	34863	
170	2B2C6a1c	Grantkurvar	PB18	1	4.75	1.25	3.5938	211	759.6	1	HMP	33424	2663	0	36088	
171	2B2C6a1c	Grantkurvar	PB19	1	4.75	1.25	3.5938	214	768	1	HMP	33792	2693	0	36484	
172	2B2C6a1c	Grantkurvar	PB31	1	4.75	1.25	3.5938	216	775	1	HMP	34101	2717	0	36818	
173	2B2C6a1c	Grantkurvar	PB21	1	4.75	1.25	3.5938	199	716.1	1	HMP	31510	2511	0	34021	
174	2B2C6a1c	Grantkurvar	PB30	1	4.75	1.25	3.5938	211	757.1	1	HMP	33311	2654	0	35965	
175	2B2C6a1c	Grantkurvar	PB23	1	4.75	1.25	3.5938	215	771.1	1	HMP	33928	2703	0	36631	
176	2B2C6a1c	Grantkurvar	PB24	1	4.75	1.25	3.5938	195	701.9	1	HMP	30885	2461	0	33346	
177	2B2C6a1c	Grantkurvar	PB25	1	4.75	1.25	3.5938	186	668.8	1	HMP	29429	2345	0	31774	
178	2B2C6a1c	Grantkurvar	PB26	1	4.75	1.25	3.5938	200	718.3	1	HMP	31603	2518	0	34121	
179	2B2C6a1c	Grantkurvar	PB27	1	4.75	1.25	3.5938	173	620.7	1	HMP	27311	2176	0	29487	
180	2B2C6a1c	Grantkurvar	PB28	1	4.75	1.25	3.5938	193	693.6	1	HMP	30518	2432	0	32949	
181	2B2C6a1c	Grantkurvar	PB20	1	4.75	1.25	3.5938	202	726.1	1	HMP	31947	2546	0	34493	
Total								48246	72879	61		259657	7	710000	710000	
Details of Water Resources																
182	2B2C6a1b	Sarkaura	PND04						316	2	HMP	94852				177768
183	2B2C6a1b	Sarkaura	PND02						836.9	2	HMP	119333				204049
184	2B2C4g3b	Sarkaura	PND05						285.5	2	HMP	93420				176516
Total								0	1438.4	6		307605	0	0	558333	

Details of Afforestation and Agro forestry																
185	2B2C6a1c	Grantkurvar	AFF10					11260								50669
186	2B2C6a1c	Grantkurvar	AFF09					4906								22075
187	2B2C6a1b	Grantkurvar	AFF04					1930								8683
188	2B2C6a1c	Sarkoura	AFF08					3106								13975
189	2B2C6a1b	Sarkoura	AFF08					1067								4801
190	2B2C6a1c	Grantkurvar	AFF27					1715								7719
191	2B2C6a1c	Grantkurvar	AFF13					976								4392
192	2B2C6a1c	Grantkurvar	AFF12					1539								6928
193	2B2C6a1c	Grantkurvar	AFF02					8850								39827
194	2B2C6a1b	Grantkurvar	AFF07					903								4063
195	2B2C6a1b	Grantkurvar	AFF06					1069								4810
196	2B2C6a1b	Grantkurvar	AFF05					621								2795
197	2B2C6a1b	Grantkurvar	AFF03					573								2580
198	2B2C6a1b	Grantkurvar	AFF02					2534								11404
199	2B2C6a1b	Grantkurvar	AFF01					3566								16049
Total																200770
Grand Total																445107 6

Name of Gram Panchayat : Sarya Pure Vishayan

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1e	Sarayapurevishan	CB38	0.5	2.3	0.6	0.84	114	95.8			3354	701	0	4055
2	2B2C6a1e	Sarayapurevishan	CB30	0.5	2.3	0.6	0.84	433	363.9			12737	2662	0	15399
3	2B2C6a1e	Sarayapurevishan	CB69	0.5	2.3	0.6	0.84	456	383.3			13416	2804	0	16220
4	2B2C6a1e	Sarayapurevishan	CB68	0.5	2.3	0.6	0.84	728	611.3			21395	4471	0	25866
5	2B2C6a1e	Sarayapurevishan	CB66	0.5	2.3	0.6	0.84	420	352.8			12346	2580	0	14926
6	2B2C6a1e	Sarayapurevishan	CB65	0.5	2.3	0.6	0.84	676	567.6			19865	4151	0	24016
7	2B2C6a1e	Sarayapurevishan	CB64	0.5	2.3	0.6	0.84	383	321.8			11264	2354	0	13618
8	2B2C6a1e	Sarayapurevishan	CB63	0.5	2.3	0.6	0.84	227	190.4			6663	1393	0	8056

9	2B2C6a1e	Sarayapurevi shan	CB71	0.5	2.3	0.6	0.84	350	294.3			10301	2153	0	12454
10	2B2C6a1e	Sarayapurevi shan	CB39	0.5	2.3	0.6	0.84	192	161.4			5648	1180	0	6829
11	2B2C6a1e	Sarayapurevi shan	CB72	0.5	2.3	0.6	0.84	269	225.8			7903	1652	0	9555
12	2B2C6a1e	Sarayapurevi shan	CB37	0.5	2.3	0.6	0.84	188	158.1			5534	1156	0	6690
13	2B2C6a1e	Sarayapurevi shan	CB36	0.5	2.3	0.6	0.84	189	158.5			5546	1159	0	6705
14	2B2C6a1e	Sarayapurevi shan	CB35	0.5	2.3	0.6	0.84	189	159			5566	1163	0	6729
15	2B2C6a1e	Sarayapurevi shan	CB34	0.5	2.3	0.6	0.84	202	169.3			5925	1238	0	7164
16	2B2C6a1e	Sarayapurevi shan	CB33	0.5	2.3	0.6	0.84	176	148			5180	1083	0	6263
17	2B2C6a1e	Sarayapurevi shan	CB32	0.5	2.3	0.6	0.84	131	110			3849	804	0	4653
18	2B2C6a1e	Sarayapurevi shan	CB31	0.5	2.3	0.6	0.84	138	115.7			4048	846	0	4894
19	2B2C6a1e	Sarayapurevi shan	CB40	0.5	2.3	0.6	0.84	545	457.5			16012	3346	0	19359
20	2B2C6a1e	Sarayapurevi shan	CB83	0.5	2.3	0.6	0.84	618	519.2			18171	3797	0	21968
21	2B2C6a1e	Sarayapurevi shan	CB74	0.5	2.3	0.6	0.84	231	193.8			6784	1418	0	8202
22	2B2C6a1e	Masetva	CB74	0.5	2.3	0.6	0.84	138	115.8			4054	847	0	4901
23	2B2C6a1e	Sarya Pure Vishayan	CB86	0.5	2.3	0.6	0.84	470	394.7			13813	2887	0	16700
24	2B2C6a1e	Sarayapurevi shan	CB91	0.5	2.3	0.6	0.84	547	459.7			16088	3362	0	19450
25	2B2C6a1e	Sarayapurevi shan	CB89	0.5	2.3	0.6	0.84	471	396			13859	2896	0	16755
26	2B2C6a1e	Sarayapurevi shan	CB70	0.5	2.3	0.6	0.84	177	148.7			5205	1088	0	6293
27	2B2C6a1e	Sarayapurevi shan	CB87	0.5	2.3	0.6	0.84	586	491.9			17216	3598	0	20814
28	2B2C6a1e	Sarya Pure Vishayan	CB85	0.5	2.3	0.6	0.84	265	222.3			7779	1626	0	9404
29	2B2C6a1e	Sarayapurevi shan	CB82	0.5	2.3	0.6	0.84	619	520			18198	3803	0	22002
30	2B2C6a1e	Sarayapurevi shan	CB81	0.5	2.3	0.6	0.84	328	275.4			9638	2014	0	11652
31	2B2C6a1e	Sarayapurevi shan	CB80	0.5	2.3	0.6	0.84	434	364.3			12749	2664	0	15413
32	2B2C6a1e	Sarayapurevi shan	CB79	0.5	2.3	0.6	0.84	473	397			13897	2904	0	16801

33	2B2C6a1e	Sarayapurevi shan	CB78	0.5	2.3	0.6	0.84	545	457.7			16020	3348	0	19368
34	2B2C6a1e	Sarayapurevi shan	CB77	0.5	2.3	0.6	0.84	208	174.9			6121	1279	0	7400
35	2B2C6a1e	Sarayapurevi shan	CB73	0.5	2.3	0.6	0.84	354	297.2			10402	2174	0	12576
36	2B2C6a1e	Sarayapurevi shan	CB88	0.5	2.3	0.6	0.84	237	199.3			6975	1458	0	8432
37	2B2C6a1e	Sarayapurevi shan	MB10	1	4.75	1.25	3.5938	278	997.9	2	CHT	34927	3499	20000	58426
38	2B2C6a1e	Sarayapurevi shan	MB16	1	4.75	1.25	3.5938	570	2046.8	3	CHT	71637	7176	30000	108814
Total								13555	13717	5		480085	50000	50000	618822
Details of Water Resources															
39	2B2C6a1e	Sarayapurevi shan	PND09						281	2	HMP	93206			176194
40	2B2C6a1e	Sarayapurevi shan	PND12						233.1	2	HMP	90957			173513
41	2B2C6a1e	Sarayapurevi shan	PND11						912.1	2	HMP	122869			207261
42	2B2C6a1e	Sarayapurevi shan	PND10						111.6	2	HMP	85245			167117
43	2B2C6a1e	Sarayapurevi shan	PND08						853.1	2	HMP	120097			204309
Total								0	2390.9	10		512374	0	0	928394
Details of Afforestation and Agro forestry															
44	2B2C6a1e	Sarayapurevi shan	AFF15					1579							7107
45	2B2C6a1d	Masetva	AFF16					590							2657
46	2B2C6a1d	Masetva	AFF15					289							1302
47	2B2C6a1d	Masetva	AFF14					3763							16934
Total															28000
Grand Total															157521 6

Name of Gram Panchayat : Sohgauli

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C4g3b	Sohgauli	CB109	0.5	2.3	0.6	0.84	455	381.9	0	NIL	13367	2793	0	16161
2	2B2C4g3b	Sohgauli	CB22	0.5	2.3	0.6	0.84	287	241.1	0	NIL	8440	1764	0	10204
3	2B2C4g3b	Sohgauli	CB105	0.5	2.3	0.6	0.84	115	96.7	0	NIL	3386	708	0	4093
4	2B2C4g3b	Sohgauli	CB20	0.5	2.3	0.6	0.84	1114	935.8	0	NIL	32753	6845	0	39598
5	2B2C4g3b	Sohgauli	CB70	0.5	2.3	0.6	0.84	263	221.2	0	NIL	7743	1618	0	9361
6	2B2C4g3b	Sohgauli	CB18	0.5	2.3	0.6	0.84	221	185.6	0	NIL	6494	1357	0	7852
7	2B2C4g3b	Sohgauli	CB17	0.5	2.3	0.6	0.84	266	223.5	0	NIL	7822	1635	0	9456
8	2B2C4g3b	Sohgauli	CB12	0.5	2.3	0.6	0.84	124	104.4	0	NIL	3654	764	0	4417
9	2B2C4g3b	Sohgauli	CB11	0.5	2.3	0.6	0.84	182	152.9	0	NIL	5351	1118	0	6469
10	2B2C4g3b	Sohgauli	CB10	0.5	2.3	0.6	0.84	201	169	0	NIL	5913	1236	0	7149
11	2B2C4g3b	Sohgauli	CB09	0.5	2.3	0.6	0.84	538	452.2	0	NIL	15828	3308	0	19136
12	2B2C4g3b	Sohgauli	CB124	0.5	2.3	0.6	0.84	188	157.6			5517	1153	0	6670
13	2B2C4g3b	Sohgauli	CB123	0.5	2.3	0.6	0.84	492	413.1			14457	3021	0	17478
14	2B2C4g3b	Sohgauli	CB122	0.5	2.3	0.6	0.84	165	138.3			4839	1011	0	5851
15	2B2C4g3b	Sohgauli	CB23	0.5	2.3	0.6	0.84	164	137.9	0	NIL	4825	1008	0	5833
16	2B2C4g3b	Sohgauli	CB85	0.5	2.3	0.6	0.84	244	204.6	0	NIL	7163	1497	0	8659
17	2B2C4g3b	Sohgauli	CB71	0.5	2.3	0.6	0.84	449	376.8	0	NIL	13187	2756	0	15943
18	2B2C4g3b	Sohgauli	CB72	0.5	2.3	0.6	0.84	880	739.5	0	NIL	25883	5409	0	31291
19	2B2C4g3b	Sohgauli	CB74	0.5	2.3	0.6	0.84	192	161	0	NIL	5634	1177	0	6811
20	2B2C4g3b	Sohgauli	CB75	0.5	2.3	0.6	0.84	260	218.3	0	NIL	7641	1597	0	9238
21	2B2C4g3b	Sohgauli	CB79	0.5	2.3	0.6	0.84	289	242.4	0	NIL	8483	1773	0	10256
22	2B2C4g3b	Sohgauli	CB121	0.5	2.3	0.6	0.84	112	93.7			3281	686	0	3967
23	2B2C4g3b	Sohgauli	CB84	0.5	2.3	0.6	0.84	193	162.3	0	NIL	5680	1187	0	6867
24	2B2C4g3b	Sohgauli	CB120	0.5	2.3	0.6	0.84	383	321.5			11252	2352	0	13604
25	2B2C4g3b	Sohgauli	CB86	0.5	2.3	0.6	0.84	741	622.5	0	NIL	21788	4553	0	26342
26	2B2C4g3b	Sohgauli	CB87	0.5	2.3	0.6	0.84	433	363.3	0	NIL	12716	2657	0	15374
27	2B2C4g3b	Sohgauli	CB88	0.5	2.3	0.6	0.84	292	245.1	0	NIL	8580	1793	0	10373
28	2B2C4g3b	Sohgauli	CB107	0.5	2.3	0.6	0.84	646	542.7	0	NIL	18993	3969	0	22962
29	2B2C4g3b	Sohgauli	CB108	0.5	2.3	0.6	0.84	318	267.4	0	NIL	9359	1956	0	11315
30	2B2C4g3b	Sohgauli	CB21	0.5	2.3	0.6	0.84	102	85.9	0	NIL	3006	628	0	3634
31	2B2C4g3b	Sohgauli	CB80	0.5	2.3	0.6	0.84	405	340.3	0	NIL	11911	2489	0	14400
32	2B2C4g3b	Sohgauli	CB82	0.5	2.3	0.6	0.84	547	459.5	0	NIL	16082	3361	0	19443
33	2B2C4g3b	Sohgauli	CB27	0.5	2.3	0.6	0.84	997	837.5	0	NIL	29313	6126	0	35439
34	2B2C4g3b	Sohgauli	CB73	0.5	2.3	0.6	0.84	420	352.8	0	NIL	12348	2580	0	14928
35	2B2C4g3b	Sohgauli	CB130	0.5	2.3	0.6	0.84	244	204.6			7162	1497	0	8659
36	2B2C4g3b	Sohgauli	CB129	0.5	2.3	0.6	0.84	216	181.7			6360	1329	0	7689

37	2B2C4g3b	Sohgauli	CB19	0.5	2.3	0.6	0.84	721	605.8	0	NIL	21201	4431	0	25632
38	2B2C4g3b	Sohgauli	CB76	0.5	2.3	0.6	0.84	387	325.3	0	NIL	11385	2379	0	13765
39	2B2C4g3b	Sohgauli	CB24	0.5	2.3	0.6	0.84	1299	1091.1	0	NIL	38189	7981	0	46169
40	2B2C4g3b	Sohgauli	CB37	0.5	2.3	0.6	0.84	468	393.2	0	NIL	13761	2876	0	16637
41	2B2C4g3b	Sohgauli	CB128	0.5	2.3	0.6	0.84	304	255.2			8930	1866	0	10797
42	2B2C4g3b	Sohgauli	CB69	0.5	2.3	0.6	0.84	444	373.3	0	NIL	13066	2731	0	15797
43	2B2C4g3b	Sohgouli	CB68	0.5	2.3	0.6	0.84	363	305	0	NIL	10675	2231	0	12906
44	2B2C4g3b	Sohgauli	CB83	0.5	2.3	0.6	0.84	286	240.3	0	NIL	8411	1758	0	10169
45	2B2C4g3b	Sohgauli	CB36	0.5	2.3	0.6	0.84	32	27.1	0	NIL	949	198	0	1148
46	2B2C4g3b	Sohgauli	CB83	0.5	2.3	0.6	0.84	263	220.6	0	NIL	7720	1613	0	9333
47	2B2C4g3b	Sohgauli	CB35	0.5	2.3	0.6	0.84	93	77.7	0	NIL	2720	568	0	3288
48	2B2C4g3b	Sohgauli	CB34	0.5	2.3	0.6	0.84	355	298.3	0	NIL	10440	2182	0	12622
49	2B2C4g3b	Sohgauli	CB33	0.5	2.3	0.6	0.84	393	330.1	0	NIL	11554	2415	0	13969
50	2B2C4g3b	Sohgauli	CB32	0.5	2.3	0.6	0.84	1278	1073.9	0	NIL	37588	7855	0	45443
51	2B2C4g3b	Sohgauli	CB31	0.5	2.3	0.6	0.84	877	737.1	0	NIL	25798	5391	0	31190
52	2B2C4g3b	Sohgauli	CB30	0.5	2.3	0.6	0.84	81	67.7	0	NIL	2370	495	0	2866
53	2B2C4g3b	Sohgauli	CB29	0.5	2.3	0.6	0.84	261	219.6	0	NIL	7685	1606	0	9290
54	2B2C4g3b	Sohgauli	CB28	0.5	2.3	0.6	0.84	684	574.6	0	NIL	20113	4203	0	24316
55	2B2C4g3b	Sohgauli	CB26	0.5	2.3	0.6	0.84	234	196.9	0	NIL	6892	1440	0	8332
56	2B2C4g3b	Sohgauli	CB25	0.5	2.3	0.6	0.84	1088	914.2	0	NIL	31998	6687	0	38684
57	2B2C4g3b	Sohgauli	CRB18	1.5	3	0.75	1.6875	385	649.5	1	HMP	22732	4480	30000	57212
58	2B2C4g3b	Sohgauli	CRB03	1.5	3	0.75	1.6875	282	475.1	2	HMP	16627	3277	60000	79904
59	2B2C4g3b	Sohgauli	ECD02	2	10	2	12	33	397	1	HMP	13894	869	40000	54762
60	2B2C4g3b	Sohgauli	ECD01	2	10	2	12	18	221.5	1	HMP	7754	485	40000	48238
61	2B2C4g3b	Sohgauli	MB26	1	4.75	1.25	3.5938	470	1689.9	2	CHT	59147	5925	20000	85072
62	2B2C4g3b	Sohgauli	MB22	1	4.75	1.25	3.5938	441	1585.6	2	CHT	55496	5559	20000	81056
63	2B2C4g3b	Sohgauli	MB11	1	4.75	1.25	3.5938	528	1898.5	3	CHT	66449	6656	30000	103105
64	2B2C4g3b	Sohgauli	MB27	1	4.75	1.25	3.5938	124	443.9	1	CHT	15535	1556	10000	27092
65	2B2C4g3b	Sohgauli	MB12	1	4.75	1.25	3.5938	232	833.2	1	CHT	29163	2921	10000	42084
66	2B2C4g3b	Sohgauli	MB04	1	4.75	1.25	3.5938	292	1048.2	2	CHT	36686	3675	20000	60361
67	2B2C4g3b	Sohgauli	MB06	1	4.75	1.25	3.5938	390	1401.2	2	CHT	49041	4913	20000	73953
68	2B2C4g3b	Sohgauli	MB07	1	4.75	1.25	3.5938	444	1595.4	3	CHT	55840	5594	30000	91434
69	2B2C4g3b	Sohgauli	MB21	1	4.75	1.25	3.5938	471	1691.4	3	CHT	59199	5930	30000	95129
Total								27159	33292	24		116521	9	360000	360000
Details of Water Resources															
70	2B2C4g3b	Sohgauli	PND04						137.3	2	HMP	86455			168471
71	2B2C4g3b	Sohgauli	PND01						423.1	2	HMP	99886			183126
72	2B2C4g3b	Sohgauli	WHD01	3	15	3	27	56	1505.8	1	HMP	15058	2198	40000	57255
Total								56	2066.2	5		201399	40000	40000	408852
Details of Afforestation and Agro forestry															

73	2B2C4g3b	Sohgauli	AFF21						1466							6596
74	2B2C4g3b	Sohgauli	AFF11						1049							4718
75	2B2C4g3b	Sohgauli	AFF10						1754							7891
Total																19205
Grand Total																214673
																4

Name of Gram Panchayat : Surjipur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C4g3b	Surjipur	CB60	0.5	2.3	0.6	0.84	427	359	0	NIL	12564	2626	0	15190
2	2B2C4g3b	Surjipur	CB61	0.5	2.3	0.6	0.84	303	254.4	0	NIL	8905	1861	0	10767
3	2B2C6a1b	Surjipur	MB09	1	4.75	1.25	3.5938	110	394.6	1	CHT	13812	1384	10000	25195
4	2B2C6a1b	Surjipur	MB11	1	4.75	1.25	3.5938	92	330.7	0	CHT	11574	1159	0	12733
Total								932	1338.7	1		46855	10000	10000	63885
Details of Water Resources															
Total									0	0	0		0	0	0
Details of Afforestation and Agro forestry															
Total															0
Grand Total															63885

Name of Gram Panchayat : Vinayakpur

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	Outlets	Type of outlet	EW Cost Rs.	Sodding Cost Rs.	Outlet Cost Rs.	Total Cost Rs.
Details of Soil Moisture measures															
1	2B2C6a1d	Vinaykpur	CB54	0.5	2.3	0.6	0.84	471	395.4	0	NIL	13838	2892	0	16730
2	2B2C6a1c	Vinaykpur	CB102	0.5	2.3	0.6	0.84	109	91.9	0		3216	672	0	3888
3	2B2C6a1c	Vinaykpur	CB148	0.5	2.3	0.6	0.84	361	302.8			10599	2215	0	12814
4	2B2C6a1c	Vinaykpur	CB99	0.5	2.3	0.6	0.84	116	97.3	0		3404	711	0	4115
5	2B2C6a1c	Vinaykpur	CB96	0.5	2.3	0.6	0.84	243	204.4	0		7153	1495	0	8647
6	2B2C6a1c	Vinaykpur	CB95	0.5	2.3	0.6	0.84	311	260.8	0		9129	1908	0	11037
7	2B2C6a1d	Vinaykpur	CB69	0.5	2.3	0.6	0.84	387	325.5	0	NIL	11391	2380	0	13771
8	2B2C6a1d	Vinaykpur	CB68	0.5	2.3	0.6	0.84	646	542.6	0	NIL	18991	3969	0	22959
9	2B2C6a1d	Vinaykpur	CB64	0.5	2.3	0.6	0.84	142	119	0	NIL	4164	870	0	5034

10	2B2C6a1d	Vinaykpur	CB57	0.5	2.3	0.6	0.84	542	455.7	0	NIL	15949	3333	0	19282
11	2B2C6a1c	Vinaykpur	CB103	0.5	2.3	0.6	0.84	375	315.2	0		11033	2306	0	13339
12	2B2C6a1d	Vinaykpur	CB55	0.5	2.3	0.6	0.84	426	358.2	0	NIL	12539	2620	0	15159
13	2B2C6a1c	Vinaykpur	CB100	0.5	2.3	0.6	0.84	372	312.9	0		10950	2288	0	13239
14	2B2C6a1d	Vinaykpur	CB39	0.5	2.3	0.6	0.84	549	461.1	0	NIL	16138	3372	0	19510
15	2B2C6a1d	Vinaykpur	CB38	0.5	2.3	0.6	0.84	375	314.9	0	NIL	11021	2303	0	13324
16	2B2C6a1d	Vinaykpur	CB37	0.5	2.3	0.6	0.84	367	308.6	0	NIL	10803	2258	0	13060
17	2B2C6a1d	Vinaykpur	CB36	0.5	2.3	0.6	0.84	1269	1066	0	NIL	37311	7797	0	45109
18	2B2C6a1d	Vinaykpur	CB35	0.5	2.3	0.6	0.84	452	379.5	0	NIL	13282	2776	0	16057
19	2B2C6a1d	Vinaykpur	CB34	0.5	2.3	0.6	0.84	467	392.3	0	NIL	13730	2869	0	16600
20	2B2C6a1d	Vinaykpur	CB33	0.5	2.3	0.6	0.84	464	390.1	0	NIL	13652	2853	0	16505
21	2B2C6a1d	Vinaykpur	CB32	0.5	2.3	0.6	0.84	471	396	0	NIL	13858	2896	0	16755
22	2B2C6a1d	Vinaykpur	CB26	0.5	2.3	0.6	0.84	601	505.2	0	NIL	17682	3695	0	21377
23	2B2C6a1d	Vinaykpur	CB56	0.5	2.3	0.6	0.84	709	595.9	0	NIL	20855	4358	0	25213
24	2B2C6a1c	Vinaykpur	CB128	0.5	2.3	0.6	0.84	300	251.9	0		8815	1842	0	10657
25	2B2C6a1d	Vinaykpur	CB61	0.5	2.3	0.6	0.84	265	222.3	0	NIL	7779	1626	0	9405
26	2B2C6a1d	Vinaykpur	CB60	0.5	2.3	0.6	0.84	471	396	0	NIL	13859	2896	0	16755
27	2B2C6a1d	Vinaykpur	CB58	0.5	2.3	0.6	0.84	216	181.7	0	NIL	6360	1329	0	7690
28	2B2C6a1d	Vinaykpur	CB27	0.5	2.3	0.6	0.84	952	799.5	0	NIL	27983	5848	0	33831
29	2B2C6a1c	Vinaykpur	CB149	0.5	2.3	0.6	0.84	158	132.7			4644	971	0	5615
30	2B2C6a1c	Vinaykpur	CB108	0.5	2.3	0.6	0.84	276	231.6	0		8106	1694	0	9800
31	2B2C6a1d	Vinaykpur	CB02	0.5	2.3	0.6	0.84	702	589.3	0	NIL	20626	4310	0	24936
32	2B2C6a1c	Vinaykpur	CB97	0.5	2.3	0.6	0.84	128	107.6	0		3765	787	0	4551
33	2B2C6a1d	Vinaykpur	CB71	0.5	2.3	0.6	0.84	351	295	0	NIL	10324	2157	0	12481
34	2B2C6a1d	Vinaykpur	CB62	0.5	2.3	0.6	0.84	124	104.4	0	NIL	3653	763	0	4416
35	2B2C6a1c	Vinaykpur	CB129	0.5	2.3	0.6	0.84	364	306	0		10710	2238	0	12948
36	2B2C6a1c	Vinaykpur	CB144	0.5	2.3	0.6	0.84	250	210.2			7355	1537	0	8893
37	2B2C6a1c	Vinaykpur	CB127	0.5	2.3	0.6	0.84	637	535.3	0		18734	3915	0	22649
38	2B2C6a1c	Vinaykpur	CB126	0.5	2.3	0.6	0.84	295	248	0		8680	1814	0	10494
39	2B2C6a1c	Vinaykpur	CB125	0.5	2.3	0.6	0.84	164	138	0		4831	1009	0	5840
40	2B2C6a1c	Vinaykpur	CB124	0.5	2.3	0.6	0.84	179	150.2	0		5259	1099	0	6358
41	2B2C6a1c	Vinaykpur	CB106	0.5	2.3	0.6	0.84	295	248.2	0		8686	1815	0	10501
42	2B2C6a1c	Vinaykpur	CB105	0.5	2.3	0.6	0.84	270	226.6	0		7931	1657	0	9588
43	2B2C6a1c	Vinaykpur	CB104	0.5	2.3	0.6	0.84	119	99.9	0		3497	731	0	4227
44	2B2C6a1c	Vinaykpur	CB130	0.5	2.3	0.6	0.84	264	222.1	0		7774	1625	0	9399
45	2B2C6a1d	Vinaykpur	CRB03	1.5	3	0.75	1.6875	509	858.7	3	HMP	30055	5923	90000	125979
46	2B2C6a1d	Vinaykpur	ECD03	2	10	2	12	8	96	1	MSN	3360	210	0	3570
47	2B2C6a1d	Vinaykpur	ECD02	2	10	2	12	47	567.1	1	HMP	19848	1241	40000	61089
48	2B2C6a1d	Vinaykpur	ECD01	2	10	2	12	64	768.2	1	HMP	26887	1681	40000	68567
49	2B2C6a1d	Vinaykpur	MB09	1	4.75	1.25	3.5938	800	2875.1	4	CHT	100628	10080	40000	150708

50	2B2C6a1c	Vinaykpur	MB17	1	4.75	1.25	3.5938	425	1528.9	2	CHT	53511	5360	20000	78872
51	2B2C6a1d	Vinaykpur	MB14	1	4.75	1.25	3.5938	249	893.8	1	CHT	31283	3134	10000	44417
52	2B2C6a1d	Vinaykpur	MB15	1	4.75	1.25	3.5938	616	2212.6	3	CHT	77442	7758	30000	115200
53	2B2C6a1d	Vinaykpur	MB12	1	4.75	1.25	3.5938	472	1698	3	CHT	59429	5953	30000	95382
Total								20195	25786	19		902502	300000	300000	134834 2
Details of Water Resources															
54	2B2C6a1d	Vinaykpur	PND01						54.8	2	HMP	82578			163982
Total									0	54.8	2		82578	0	0 163982
Details of Afforestation and Agro forestry															
55	2B2C6a1c	Vinaykpur	AFF23						788						3545
56	2B2C6a1d	Vinaykpur	AFF01						134						603
Total															4148
Grand Total															151647 2

5.3: LIVELIHOOD ACTION PLAN

Table 5.3: Livelihood Activities for Landless/Assetless People

MWS Code	Unit	2B2C4g3b				
MWS name		Bhandra Parasrampur				
No. of Unit	Nos	11	26	11	12	8
Activity Proposed		Food Processing & Preservation	Goatry	Dairy	Bee Keeping	Shop
Rate	Rs in lacs	0.35	0.06	0.25	0.2	0.25
Cost of Activity	Rs in lacs	3.85	1.56	2.75	2.4	2
SHG share	Rs in lacs	0.10	0.00	0.00	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	2.75	1.48	2.61	2.28	1.9
Proposed date for Activity (start)		April	September	September	September	January

MWS Code	Unit	2B2C4g3a						
MWS name		Pratappur						
No. of Unit	Nos	26	23	36	27	12	12	8
Activity Proposed		Goetry	Dairy	Dairy	Goetry	Food Processing & Preservation	Bee Keeping	Shop
Rate	Rs in lacs	0.06	0.25	0.25	0.06	0.35	0.2	0.25
Cost of Activity	Rs in lacs	1.56	5.75	9	1.62	4.2	2.4	2
SHG share	Rs in lacs	0.00	0.00	0.00	0.00	0.10	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	1.48	5.46	8.55	1.54	3	2.28	1.9
Proposed date for Activity (start)		September	September	September	September	April	September	January

MWS Code	Unit	2B2C6a1a				
MWS name		Kurwar				
No. of Unit	Nos	36	27	12	12	8
Activity Proposed		Dairy	Goetry	Food Processing & Preservation	Bee Keeping	Shop
Rate	Rs in lacs	0.25	0.06	0.35	0.2	0.25
Cost of Activity	Rs in lacs	9	1.62	4.2	2.4	2
SHG share	Rs in lacs	0.00	0.00	0.10	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	8.55	1.54	3	2.28	1.9
Proposed date for Activity (start)		September	September	April	September	January

MWS Code	Unit	2B2C6a1b			
MWS name		Sarkoura			
No. of Unit	Nos	35	14	12	8
Activity Proposed		Goatry	Dairy	Bee Keeping	Shop
Rate	Rs in lacs	0.06	0.25	0.2	0.25
Cost of Activity	Rs in lacs	2.1	3.5	2.4	2
SHG share	Rs in lacs	0.00	0.00	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	2	3.33	2.28	1.9
Proposed date for Activity (start)		September	September	September	January

MWS Code	Unit	2B2C6a1c			
MWS name		Khokhipur			
No. of Unit	Nos	13	24	25	12
Activity Proposed		Tailoring	Goatry	Dairy	Bee Keeping
Rate	Rs in lacs	0.08	0.06	0.25	0.2
Cost of Activity	Rs in lacs	1.04	1.44	6.25	2.4
SHG share	Rs in lacs	0.00	0.00	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	0.99	1.37	5.94	2.28
Proposed date for Activity (start)		February	September	September	January

MWS Code	Unit	2B2C6a1d					
MWS name		Belapaschim					
No. of Unit	Nos	12	12	11	23	12	8
Activity Proposed		Dairy	Trading (Bangle)	Tailoring	Goatry	Bee Keeping	Shop
Rate	Rs in lacs	0.25	0.25	0.08	0.06	0.2	0.25
Cost of Activity	Rs in lacs	3	3	0.88	1.38	2.4	2
SHG share	Rs in lacs	0.00	0.00	0.00	0.00	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	2.85	2.85	0.84	1.31	2.28	1.9
Proposed date for Activity (start)		September	January	January	September	September	January

MWS Code	Unit	2B2C6a1e		
MWS name		Mithnepur		
No. of Unit	Nos	24	10	22
Activity Proposed		Goatry	Tailoring	Dairy
Rate	Rs in lacs	0.06	0.08	0.25
Cost of Activity	Rs in lacs	1.44	0.8	5.5
SHG share	Rs in lacs	0.00	0.00	0.00
Release Amt. from Project Fund	Rs in lacs	1.37	0.76	5.23
Proposed date for Activity (start)		September	January	September

5.4: PRODUCTION SYSTEM ACTION PLAN

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

Table 5.4: Estimate for Crop Demonstration

Seed	Recom. Variety	Sowing time	Qty	Rate	Amt.	N			P			K or S			Pesticide/	Total
			kg		Rs	kg	Rate	Rs.	kg	Rate	Rs.	kg	Rate	Rs.	Rs.	
Rabi Season				Rs/kg			Rs/kg			Rs/kg			Rs/kg		Others	
Wheat	PBW-343,443&524, K-88, UP-2338, WH-542, K-9106 & 7, DVW-14,	1st week to 25th November	27.5	30	825	52.5	7.6	399	32.5	20.5	666.25	16.5	12	198	200	2288
Lentil	Pant masoor-5, 639,406, K-75, Narendra masoor-1	15th October to 15th November	12.5	72	900	5	7.6	38	15	20.5	307.5	5	12	60	100	1406
Mustard	Kranti, Rohini, NDR-8501, Vardan, Urvashi	25th September to 15 th October	1.5	45	67.5	30	7.6	228	10	20.5	205	10	12	120	100	721
Kharif Season																
Paddy	Sarju-52	3rd week June to 15 July	20	20	400	37.5	7.6	285	15	20.5	307.5	15	12	180	300	1473
Arhar	Type-7, 17, Bahar, Azad	July	5	60	300	3	7.6	22.8	10	20.5	205	5	12	60	100	668
Til	Type-4, 12, 13, 22	4 th week June to 1 st week July	1	105	105	8	7.6	60.8	15	20.5	307.5	8	12	96	100	2500
Zaid Season																
Moong	Type-44, Samrat, Janpriya, Meha, HUM-16, Pant Moong-2	10th March to 10th April	7	70	490	3	7.6	22.8	10	20.5	205				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	10	20.5	205	5	12	60	100	963

Area of per demonstration = 0.25 ha

Table 5.5: Crop Demonstration

MWs Code	Unit	2B2C4g3b									Total
MWs name		Bhandra Parasrampur									
Activity Proposed		Crop Demo.	Crop Demo.	Crop Demo.	Crop Demo.	Crop Demo.	Crop Demo.	Crop Demo.	Crop Demo.	Hort.	
Demonstration	Nos	80	40	40	80	40	40	40	40	10	410
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Zaid	Zaid	Plantation	
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana	
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000	
Beneficiary share		Labour work	Labour work	Labour work	Labour work	Labour work	Labour work	Labour work	Labour work	Labour work	
Release Amt. from Project Fund	Rs in lacs	1.83	0.56	0.29	1.18	0.28	0.27	0.33	0.39	2.00	7.11
Proposed date for Activity (start)		Sep	September	September	May	May	May	February	February	June	

MWs Code	Unit	2B2C4g3a										Total
MWs name		Pratappur										
Activity Proposed		Crop Demo.	Hort.									
Demonstration	Nos	50	20	25	50	20	15	20	20	5	225	
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Zaid	Zaid	Plantation		
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana		
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000		
Beneficiary share		Labour work										
Release Amt. from Project Fund	Rs in lacs	1.14	0.28	0.18	0.74	0.14	0.10	0.16	0.19	1.00	3.94	
Proposed date for Activity (start)		September	September	September	May	May	May	February	February	June		

MWs Code	Unit	2B2C6a1a										Total
MWs name		Kurwar										
Activity Proposed		Crop Demo.	Hort.									
Demonstration	Nos	150	50	50	150	50	45	50	50	12	607	
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Zaid	Zaid	Plantation			
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana		
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000		
Beneficiary share		Labour work										
Release Amt. from Project Fund	Rs in lacs	3.43	0.70	0.36	2.21	0.34	0.30	0.41	0.48	2.40	10.64	
Proposed date for Activity (start)		September	September	September	May	May	May	February	February	June		

MWs Code	Unit	2B2C6a1b										Total
MWs name		Sarkoura										
Activity Proposed		Crop Demo.	Hort.									
Demonstration	Nos	80	30	30	80	30	20	30	30	8	338	
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Zaid	Zaid	Plantation		
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana		
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000		
Beneficiary share		Labour work										
Release Amt. from Project Fund	Rs in lacs	1.83	0.42	0.22	1.18	0.21	0.13	0.25	0.29	1.60	6.12	
Proposed date for Activity (start)		September	September	September	May	May	May	February	February	June		

MWs Code	Unit	2B2C6a1c										Total
MWs name		Khokhipur										
Activity Proposed		Crop Demo.	Hort.									
Demonstration	Nos	100	40	40	100	40	40	40	40	10	450	
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Zaid	Zaid	Plantation		
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana		
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000		
Beneficiary share		Labour work										
Release Amt. from Project Fund	Rs in lacs	2.29	0.56	0.29	1.47	0.28	0.27	0.33	0.39	2.00	7.87	
Proposed date for Activity (start)		September	September	September	May	May	May	February	February	June		

MWs Code	Unit	2B2C6a1d										Total
MWs name		Belapaschim										
Activity Proposed		Crop Demo.	Hort.									
Demonstration	Nos	90	40	40	90	40	40	40	40	10	430	
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Zaid	Zaid	Plantation		
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana		
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000		
Beneficiary share		Labour work										
Release Amt. from Project Fund	Rs in lacs	2.06	0.56	0.29	1.33	0.28	0.27	0.33	0.39	2.00	7.49	
Proposed date for Activity (start)		September	September	September	May	May	May	February	February	June		

MWs Code	Unit	2B2C6a1e										Total
MWs name		Mithnepur										
Activity Proposed		Crop Demo.	Hort.									
Demonstration	Nos	60	20	25	60	20	9	20	20	5	239	
Name of Crop		Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Zaid	Zaid	Plantation		
Seed / Variety		Wheat	Lentil	Mustard	Paddy	Arhar	Til	Moong	Urd	Anola/ Mango/ Banana		
Per unit Cost of Activity	Rs	2288	1406	721	1473	688	669	818	963	20000		
Beneficiary share		Labour work										
Release Amt. from Project Fund	Rs in lacs	1.37	0.28	0.18	0.88	0.14	0.06	0.16	0.19	1.00	4.27	
Proposed date for Activity (start)		September	September	September	May	May	May	February	February	June		

Note: Details of the identified farmers for crop demonstration are given in project file.

Table 5.6: Seed Distribution details:

MWS Code	Unit	2B2C4g3b										Total
MWS name		Bhandra Parasrampur										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	60	30	25	15	60	25	15	10	20	20	280
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	45000	2700	27000	14625	12000	7500	6750	2100	14000	14000	145675
Beneficiary share		labour work	work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	
Release Amt. from Project Fund	Rs in lacs	0.45	0.03	0.27	0.15	0.12	0.08	0.07	0.02	0.14	0.14	1.46
Proposed date for Activity (start)		September	September	September	September	May	May	May	February	February		

MWS Code	Unit	2B2C4g3a										Total
MWS name		Pratappur										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	60	30	25	15	60	25	15	10	20	20	280
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	45000	2700	27000	14625	12000	7500	6750	2100	14000	14000	145675
Beneficiary share		labour work	work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	
Release Amt. from Project Fund	Rs in lacs	0.45	0.03	0.27	0.15	0.12	0.08	0.07	0.02	0.14	0.14	1.46
Proposed date for Activity (start)		September	September	September	September	May	May	May	February	February		

MWS Code	Unit	2B2C6a1a										Total
MWS name		Kurwar										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	125	50	41	20	125	45	25	25	45	45	546
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	93750	4500	44280	19500	25000	13500	11250	5250	31500	31500	280030
Beneficiary share		labour work										
Release Amt. from Project Fund	Rs in lacs	0.94	0.05	0.44	0.20	0.25	0.14	0.11	0.05	0.32	0.32	2.80
Proposed date for Activity (start)		September	September	September	September	May	May	May	May	February	February	

MWS Code	Unit	2B2C6a1b										Total
MWS name		Sarkoura										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	50	25	25	10	50	20	10	10	20	20	240
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	37500	2250	27000	9750	10000	6000	4500	2100	14000	14000	127100
Beneficiary share		labour work										
Release Amt. from Project Fund	Rs in lacs	0.38	0.02	0.27	0.10	0.10	0.06	0.05	0.02	0.14	0.14	1.27
Proposed date for Activity (start)		September	September	September	September	May	May	May	February	February		

MWS Code	Unit	2B2C6a1c										Total
MWS name		Khokhipur										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	75	30	30	15	75	30	15	15	30	30	345
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	56250	2700	32400	14625	15000	9000	6750	3150	21000	21000	181875
Beneficiary share		labour work	work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	
Release Amt. from Project Fund	Rs in lacs	0.56	0.03	0.32	0.15	0.15	0.09	0.07	0.03	0.21	0.21	1.82
Proposed date for Activity (start)		September	September	September	September	May	May	May	February	February		

MWS Code	Unit	2B2C6a1d										Total
MWS name		Belapaschim										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	80	30	30	15	80	30	15	15	30	30	355
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	60000	2700	32400	14625	16000	9000	6750	3150	21000	21000	186625
Beneficiary share		labour work	work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	
Release Amt. from Project Fund	Rs in lacs	0.60	0.03	0.32	0.15	0.16	0.09	0.07	0.03	0.21	0.21	1.87
Proposed date for Activity (start)		September	September	September	September	May	May	May	February	February		

MWS Code	Unit	2B2C6a1e										Total
MWS name		Mithnepur										
Name of Crop Season		Rabi	Rabi	Rabi	Rabi	Kharif	Kharif	Kharif	Kharif	Zaid	Zaid	
Name of Seed		Wheat	Mustard	Lentil	Veg. Pea	Paddy	Arhar	Jowar	Til	Urd	Moong	
Demonstration	Nos	60	30	25	15	60	25	15	10	20	20	280
Qty /Demo.	kg	25	2	15	15	10	5	10	2	10	10	
Rate	Rs/kg	30	45	72	65	20	60	45	105	70	70	
Cost of Activity	Rs	45000	2700	27000	14625	12000	7500	6750	2100	14000	14000	145675
Beneficiary share		labour work	work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	labour work	
Release Amt. from Project Fund	Rs in lacs	0.45	0.03	0.27	0.15	0.12	0.08	0.07	0.02	0.14	0.14	1.46
Proposed date for Activity (start)		September	September	September	September	May	May	May	February	February		

Note: Details of the identified farmers for seed distribution are given in project file.

Table 5.7: Production system based Micro Enterprise

MWs Code	Unit	2B2C4g3b					Total
MWs name		Bhandra Parasrampur					
Activity Proposed		Micro enterprise	Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Rice Mini Polisher	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	3	3	7	2	2	17
Rate	Rs in lacs	0.45	0.50	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	1.35	1.50	2.45	1.00	1.00	7.30
Beneficiary share	Rs in lacs	0.68	0.75	1.23	0.50	0.50	3.65
Release Amt. from Project Fund	Rs in lacs	0.68	0.75	1.23	0.50	0.50	3.65
Proposed date for Activity (start)		December	October	January	June	June	

MWs Code	Unit	2B2C4g3a				Total
MWs name		Pratappur				
Activity Proposed		Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	2	5	2	2	11
Rate	Rs in lacs	0.45	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	0.90	1.75	1.00	1.00	4.65
Beneficiary share	Rs in lacs	0.45	0.88	0.50	0.50	2.33
Release Amt. from Project Fund	Rs in lacs	0.45	0.88	0.50	0.50	2.33
Proposed date for Activity (start)		December	January	June	June	

MWs Code	Unit	2B2C6a1a					Total
MWs name		Kurwar					
Activity Proposed		Micro enterprise	Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Rice Mini Polisher	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	5	4	12	4	2	27
Rate	Rs in lacs	0.45	0.50	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	2.25	2.00	4.20	2.00	1.00	11.45
Beneficiary share	Rs in lacs	1.13	1.00	2.10	1.00	0.50	5.73
Release Amt. from Project Fund	Rs in lacs	1.13	1.00	2.10	1.00	0.50	5.73
Proposed date for Activity (start)		December	October	January	June	June	

MWs Code	Unit	2B2C6a1a					Total
MWs name		Kurwar					
Activity Proposed		Micro enterprise	Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Rice Mini Polisher	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	5	4	12	4	2	27
Rate	Rs in lacs	0.45	0.50	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	2.25	2.00	4.20	2.00	1.00	11.45
Beneficiary share	Rs in lacs	1.13	1.00	2.10	1.00	0.50	5.73
Release Amt. from Project Fund	Rs in lacs	1.13	1.00	2.10	1.00	0.50	5.73
Proposed date for Activity (start)		December	October	January	June	June	

MWs Code	Unit	2B2C6a1b					Total
MWs name		Sarkoura					
Activity Proposed		Micro enterprise	Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Rice Mini Polisher	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	2	2	7	2	2	15
Rate	Rs in lacs	0.45	0.50	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	0.90	1.00	2.45	1.00	1.00	6.35
Beneficiary share	Rs in lacs	0.45	0.50	1.23	0.50	0.50	3.18
Release Amt. from Project Fund	Rs in lacs	0.45	0.50	1.23	0.50	0.50	3.18
Proposed date for Activity (start)		December	October	January	June	June	

MWs Code	Unit	2B2C6a1c				Total
MWs name		Khokhipur				
Activity Proposed		Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	6	10	2	2	20
Rate	Rs in lacs	0.45	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	2.70	3.50	1.00	1.00	8.20
Beneficiary share	Rs in lacs	1.35	1.75	0.50	0.50	4.10
Release Amt. from Project Fund	Rs in lacs	1.35	1.75	0.50	0.50	4.10
Proposed date for Activity (start)		December	January	June	June	

MWs Code	Unit	2B2C6a1d					Total
MWs name		Belapaschim					
Activity Proposed		Micro enterprise	Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Rice Mini Polisher	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	2	2	9	4	2	19
Rate	Rs in lacs	0.45	0.50	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	0.90	1.00	3.15	2.00	1.00	8.05
Beneficiary share	Rs in lacs	0.45	0.50	1.58	1.00	0.50	4.03
Release Amt. from Project Fund	Rs in lacs	0.45	0.50	1.58	1.00	0.50	4.03
Proposed date for Activity (start)		December	October	January	June	June	

MWs Code	Unit	2B2C6a1e				Total
MWs name		Mithnepur				
Activity Proposed		Micro enterprise	Agro Processing	Animal Husbandry	Animal Husbandry	
Name of work		Oil Spellerar	Food Preservation/ Processing	Murrah (He Bufoleo)/ Jarsi (Bull)	AI KIT (Paravet)	
Beneficiaries	Nos	2	6	2	2	12
Rate	Rs in lacs	0.45	0.35	0.50	0.50	
Cost of Activity	Rs in lacs	0.90	2.10	1.00	1.00	5.00
Beneficiary share	Rs in lacs	0.45	1.05	0.50	0.50	2.50
Release Amt. from Project Fund	Rs in lacs	0.45	1.05	0.50	0.50	2.50
Proposed date for Activity (start)		December	January	June	June	

Note: Details of the identified beneficiaries are given in project file.

Gram panchayat wise Budget of Watershed Development, Livelihood and Production System & Micro Enterprise activities

S.No.	Name of Gram Panchayat	Treatable Area (ha)	Estimated Watersyed development Activities (Lakhs)	Livelihood (9%) Lakhs	Production System & ME (10%) Lakhs	Total amount in Lakhs
1	Angai	200	25.907	2.160	2.400	30.467
2	Bahlolpur	125	8.400	1.350	1.500	11.250
3	Bahmarpur	310	12.667	3.348	3.720	19.735
4	Bahubara	163	4.308	1.760	1.956	8.024
5	Basantpur Tiwaripur	68	4.570	0.734	0.816	6.120
6	Bela Paschim	333	22.378	3.596	3.996	29.970
7	Bhagwanpur	74	2.475	0.799	0.888	4.162
8	Bhandra Parsrampur	430	41.300	4.644	5.160	51.104
9	Bhati	16	1.000	0.173	0.192	1.365
10	Bukunpur	190	3.759	2.052	2.280	8.091
11	Daudpur	168	4.760	1.814	2.016	8.591
12	Devalpur	117	3.879	1.264	1.404	6.547
13	Dharava	159	10.685	1.717	1.908	14.310
14	Dharupur	45	0.475	0.486	0.540	1.501
15	Domapur	265	13.877	2.862	3.180	19.919
16	Gagehdhi	50	2.649	0.540	0.600	3.789
17	Ganesh Ganj	82	5.510	0.886	0.984	7.380
18	Harkhpur	334	8.699	3.607	4.008	16.314
19	Jagdishpur	66	3.667	0.713	0.792	5.172
20	Khadar Basantpur	200	29.556	2.160	2.400	34.116
21	Khaniya Pashchim	103	6.922	1.112	1.236	9.270
22	Khaniyapurva	213	11.936	2.300	2.556	16.792
23	Khokhipur	178	10.430	1.922	2.136	14.488
24	Kota	60	9.646	0.648	0.720	11.014

S.No.	Name of Gram Panchayat	Treatable Area (ha)	Estimated Watersyed development Activities (Lakhs)	Livelihood (9%) Lakhs	Production System & ME (10%) Lakhs	Total amount in Lakhs
25	Kotiya	70	2.855	0.756	0.840	4.451
26	Kudwar	491	32.995	5.303	5.892	44.190
27	Madhopur Acharya	138	9.274	1.490	1.656	12.420
28	Maniyari	7	0.470	0.076	0.084	0.630
29	Mithnepur	213	41.081	2.300	2.556	45.937
30	Murwa	120	8.064	1.296	1.440	10.800
31	Narottampur	69	3.855	0.745	0.828	5.428
32	Navgamwa Teer	5	0.336	0.054	0.060	0.450
33	Nawgawa Rai Tasi	189	7.025	2.041	2.268	11.334
34	Pratap Pur	367	21.718	3.964	4.404	30.086
35	Rajapur	137	8.338	1.480	1.644	11.462
36	Rampur	89	0.877	0.961	1.068	2.906
37	Sadav	59	3.965	0.637	0.708	5.310
38	Sarkaura	501	44.511	5.411	6.012	55.934
39	Sarya Pure Vishayan	222	14.918	2.398	2.664	19.980
40	Sohgauli	218	14.650	2.354	2.616	19.620
41	Surjipur	76	0.639	0.821	0.912	2.372
42	Vinayakpur	171	11.491	1.847	2.052	15.390
	Total	7091	476.515	76.583	85.092	638.190

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 training 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 & Implimentation of Project	17	211	Bakshi ka Talab, Lucknow
2	NDUniversity of Ag. & Tech.	Kumarganj, Faizabad	Vice Chancellor	State level		17	200	Faizabad
3	UPLDWR	Bhoomi Vikas & Jal Sansadhan Training Institute Beli Kala, Lucknow	Dy. Director	State level		29	725	Lucknow
4	DIRD	Sultanpur	Principal	District level		17	3000	Sultanpur
5	KVK	Sultanpur	Program Incharge	District level		17	3000	Sultanpur
6	PIA	Sultanpur	BSA	District level		4	1760	At Village
6	Other Institutes identified by SLNA							

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	NDUniversity of Ag. & Tech. Faizabad, SIRD, BKT, Lucknow UPLDWR, Lucknow KVK, Sultanpur DIRD, Sultanpur
2	WC					
3	SHG					
4	UG					

Table 6.3: Capacity Building Annual Action Plan

S. N o	Leve l	Total no of persons / members	Physical & Financial Planning																Grand Total					
			1st year				2nd Year				3rd Year				4th Year				Total No. of persons to be trained	Total Cost				
			No. of persons to be trained	No. of Trgs. To be conduct	Total No. of persons to be trained	Amt.	No. of persons to be trained	No. of Trgs. To be conduct	Total No. of persons to be trained	Amt.	No. of persons to be trained	No. of Trgs. To be conduct	Total No. of persons to be trained	Amt.	No. of persons to be trained	No. of Trgs. To be conduct	Total No. of persons to be trained	Amt.						
	SLNA	20	0	0	0	170184	0	0	0	85092	0	0	0	0	0	0	0	0	0	255276				
	WCD C	12	24	3	72	108000	21	4	84	315000	15	4	60	22500	15	4	60	22500	276	873000				
1	PIA	12	12	1	12	27000	12	2	24	72000	12	2	24	54000	12	2	24	54000	84	207000				
2	WDT	2	2	3	6	9000	5	3	15	56250	5	3	15	37500	5	3	15	37500	51	140250				
3	WC	35	350	3	1050	787500	150	3	450	337500	200	2	400	30000	150	2	300	22500	2200	165000				
4	SHG	21	300	1	300	75000	170	21	3570	212500	150	1	150	37500	50	1	50	12500	4070	337500				
5	UG	42	150	4	600	270000	12	2	24	21600	5	2	10	22500	25	2	50	37500	684	351600				
6	Others		1000	1	1000	250000	500	1	500	125000	250	1	250	62500	12	1	12	3000	1762	440500				
	Total	144	1838	16	3040	169668	4	870	36	4667	122494	2	637	15	909	73900	0	269	15	511	59450	9127	425512	6

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	1 st Year		IInd Year		IIId 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%	4.25	-	12.76	-	22.97	-	22.97	-	22.12	-	85.09	-
2	Monitoring 1%	-	-	1.70	-	1.70	-	1.70	-	3.40	-	8.51	-
3	Evaluation 1%	-	-	2.55	-	1.49	-	1.49	-	2.98	-	8.51	-
4	Entry Point Activity 4%	34.04	-	-	-	-	-	-	-	-	-	34.04	-
5	Institutional and Capacity building 5%	4.25	-	21.27	-	6.38	-	6.38	-	4.25	-	42.55	-
6	D.P.R Preparation 1%	8.51	-	-	-	-	-	-	-	-	-	8.51	-
7	Watershed Dev. Works 56%		-	63.82	949.69	134.91	2007.64	134.91	2007.64	142.87	2126.03	476.52	7091
8	Livelihood & Income Generating 9%		-	25.53	-	25.53	-	25.53	-	-	-	76.58	-
9	Production System development 10%	-	-	25.53	-	34.04	-	25.53	-	-	-	85.09	-
10	Consolidation Phase 3%	-	-	-	-	-	-	-	-	25.53	-	25.53	-
	Total	51.06	-	153.17	-	227.03		218.52		201.16	-	850.92	7091

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

S.No	Watershed Code	Project Cost	Treatable Area	IWMP Budget	Convergence	Percentage
		Lakhs	Ha	Lakhs	Lakhs	
1	2B2C4g3a	50.28	640	43.01	7.27	16.9
2	2B2C4g3b	83.26	1020	68.54	14.72	21.5
3	2B2C6a1a	128.38	1600	107.52	20.86	19.4
4	2B2C6a1b	71.50	880	59.14	12.36	20.9
5	2B2C6a1c	93.23	1155	77.62	15.61	20.1
6	2B2C6a1d	89.58	1114	74.79	14.79	19.8
7	2B2C6a1e	50.13	682	45.90	4.23	9.2

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.

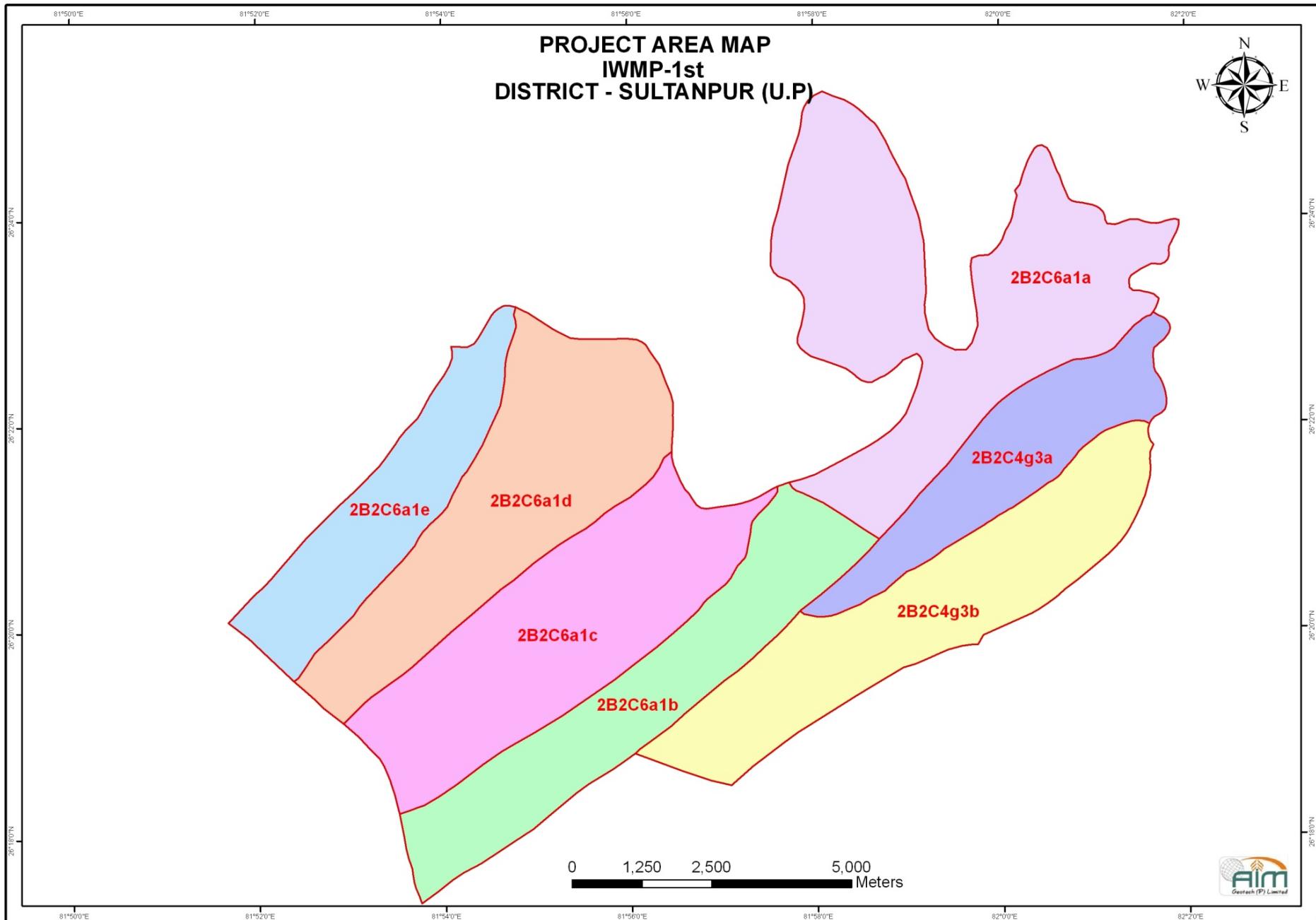
9.2: Other expected outcome

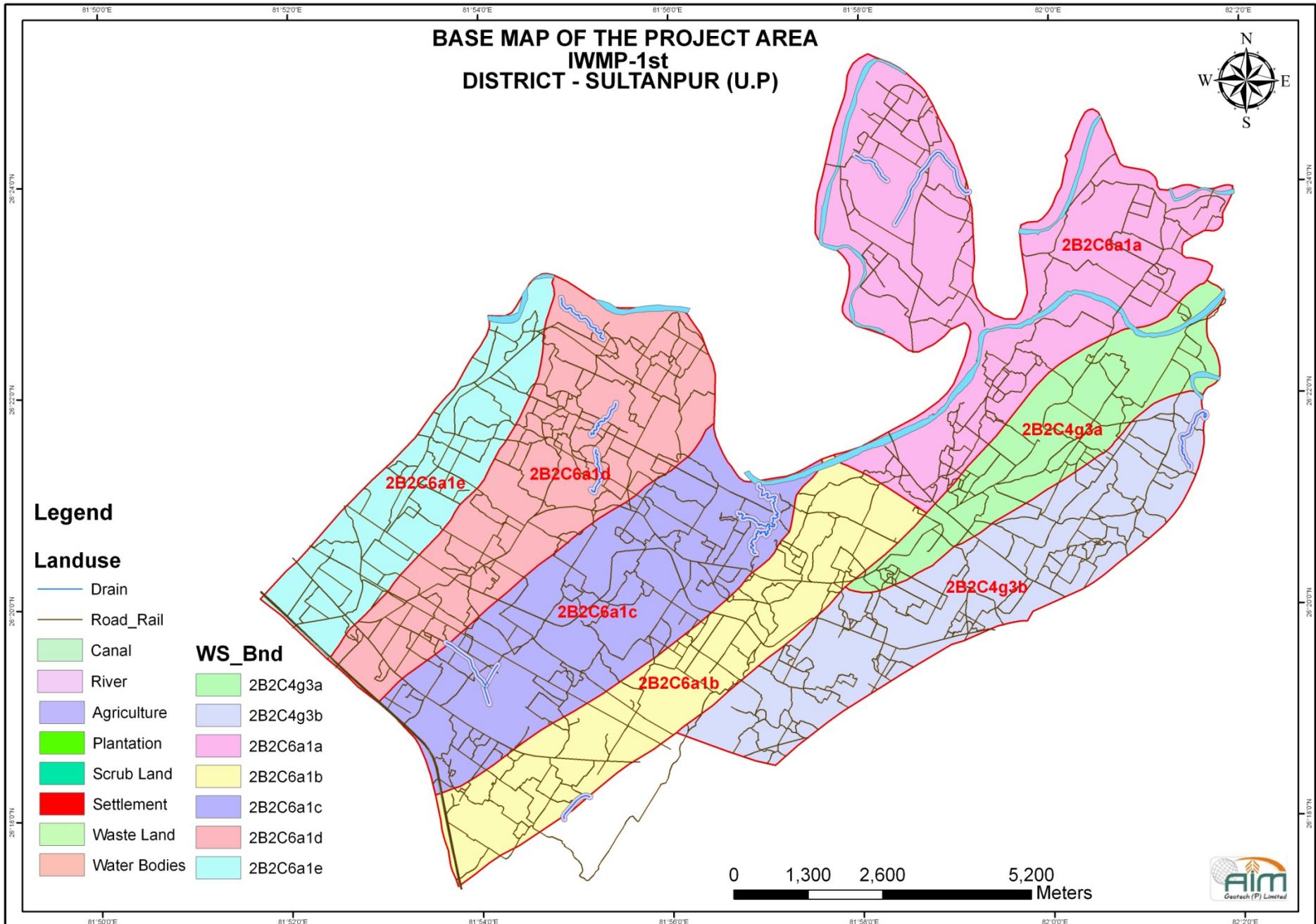
Table 9.1: Expected Benefits:

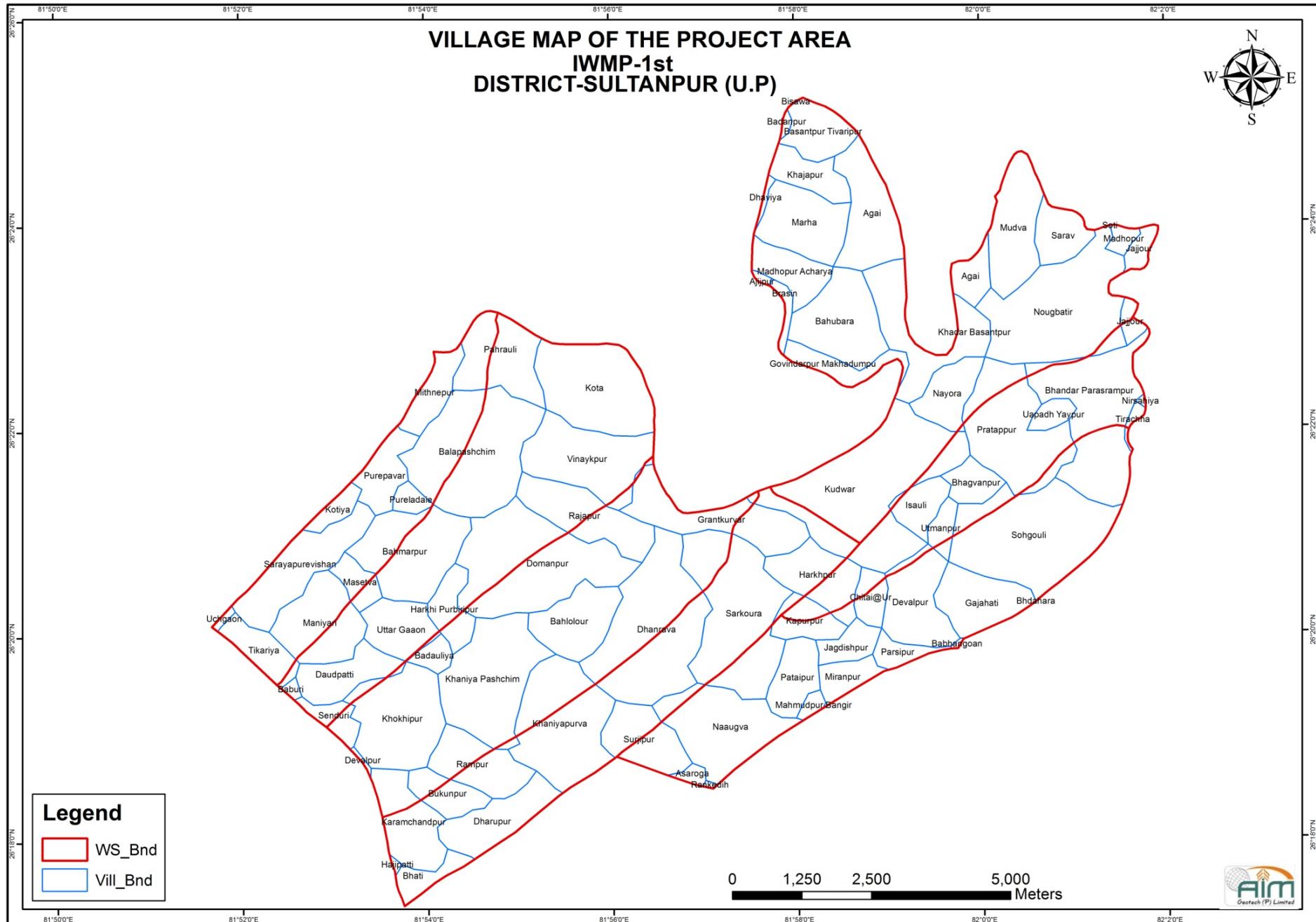
S.No.	Particulars of Items	Unit	Pre Execution	Post Execution
1	Gross Cultivated area	Ha.	9267	+10 to 15%
2	Cropping Intensity	%	115	+11 to 12%
3	Agricultural Production			
a	Food Production	qtls	109522	+11 to 12%
i	Cereals		82375	+11 to 12%
ii	Pulses		9422	+11 to 12%
iii	Oil seed		711	+11 to 12%

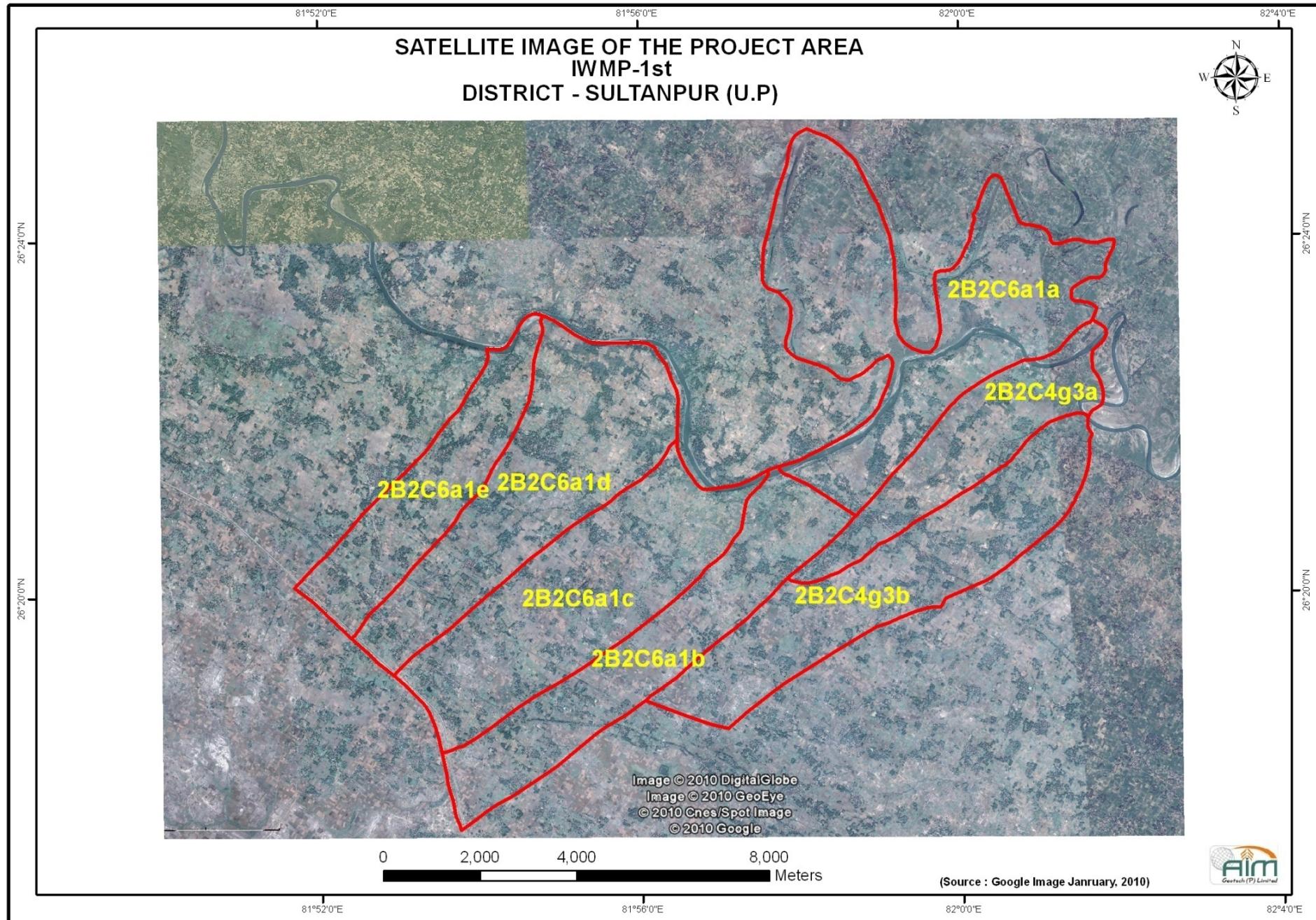
S.No.	Particulars of Items	Unit	Pre Execution	Post Execution
b	Fodder production	qtls	11429	+11 to 12%
i	Dry fodder		117930	+11 to 12%
ii	Green fodder		38750	+11 to 12%
c	Fuel production (qtls)	qtls		
i	Arhar + Mustard plants		19650	+7 to 8%
4	Average Income from Agriculture	/Ha	21201	+11 to 12%
5	Milk Production/per year	Liter	1702815	+15 to 20%
6	Irrigated/Rainfed Area	Ha	1941/6426	
7	Additional Area under Agro/Horti/Forestry	Ha	-	+14 ha
8	Employment generation Man days	No	100	+15 to 20%
9	Women Benefitted by SHGs and IGA	No	-	41+
10	Value of land Rs Lacs per ha.	Rs lacs	12-15	+1 to 2
11	Average ground water table BGL	M	12	-1 to -2

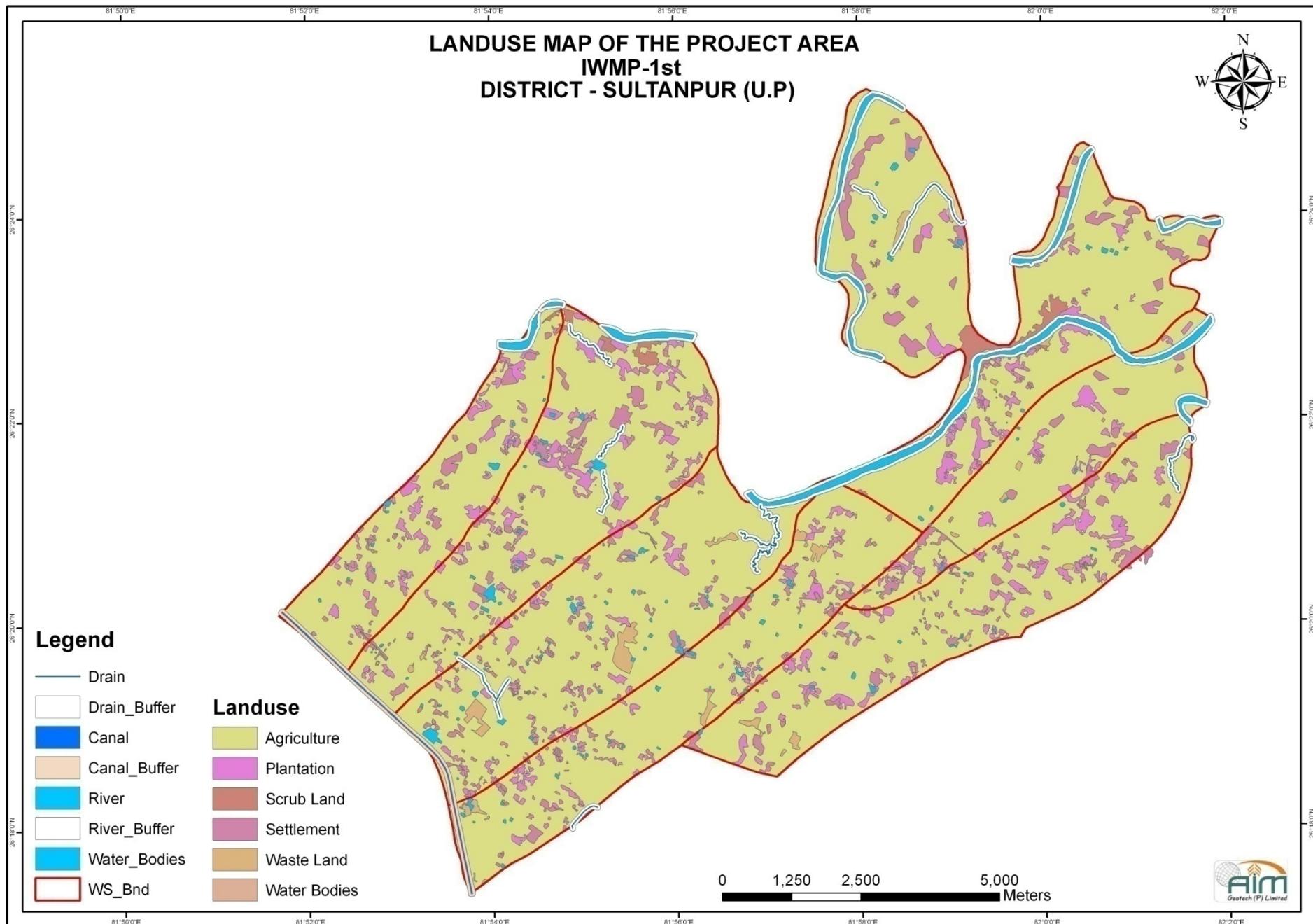
MAPS

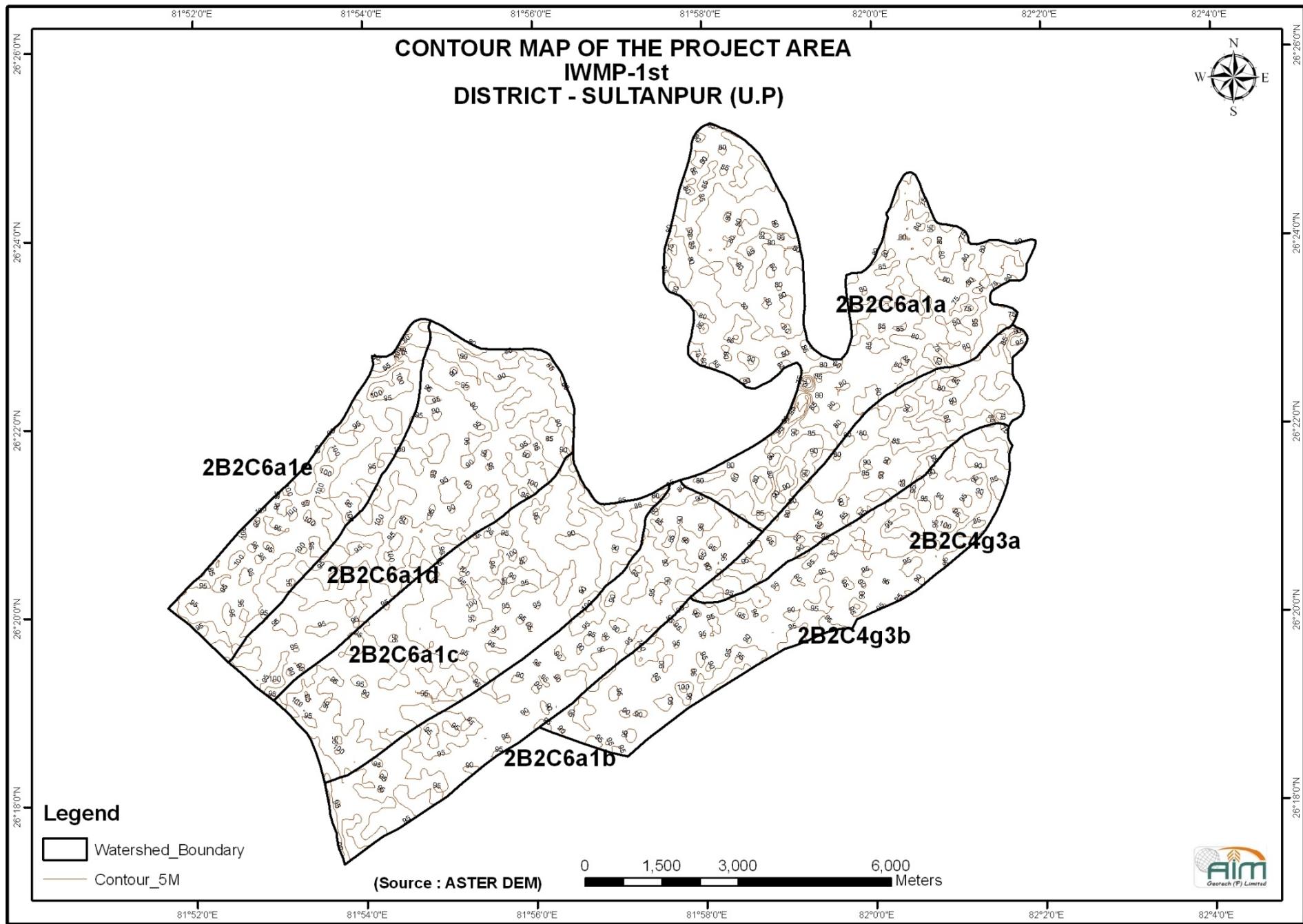


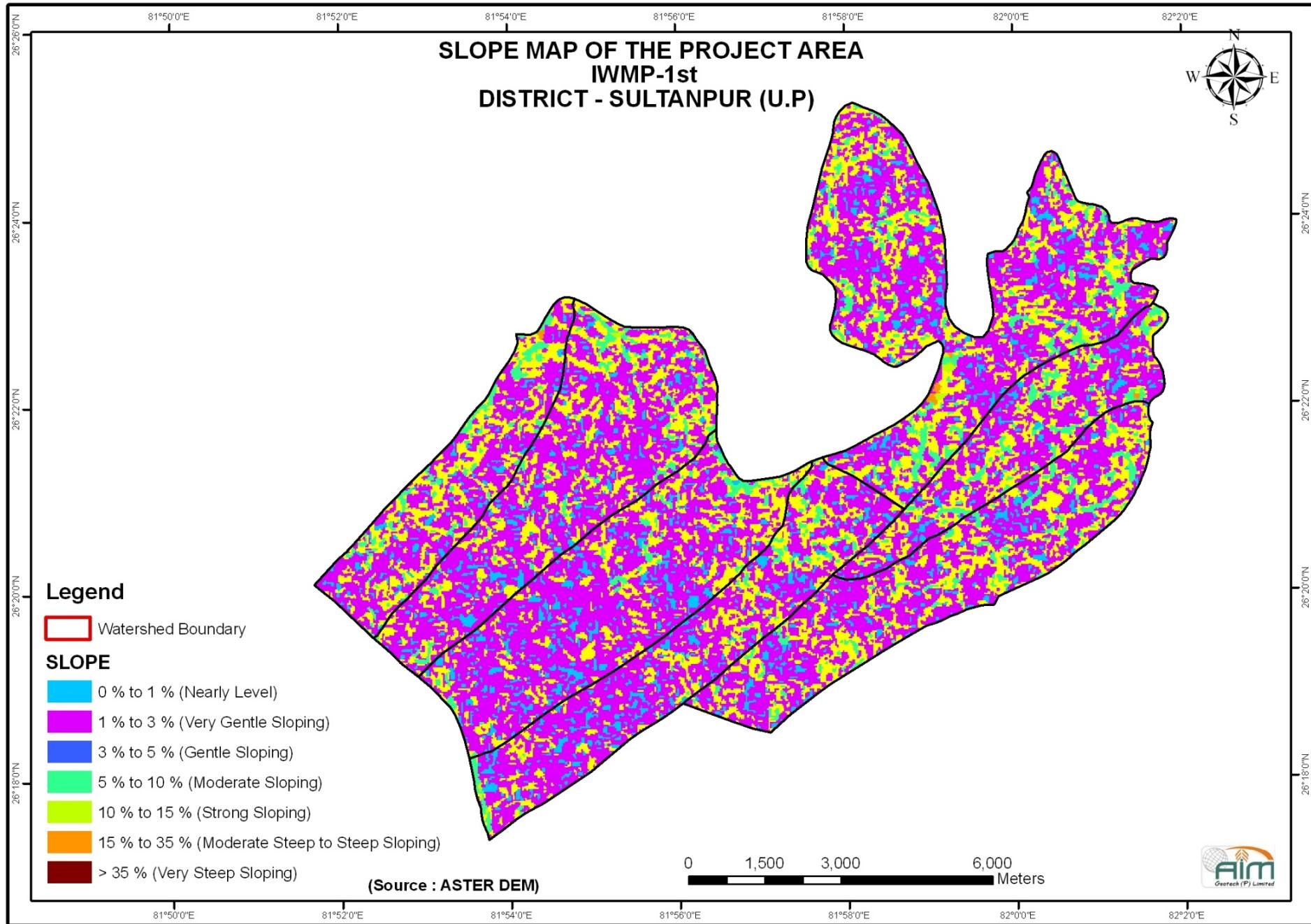


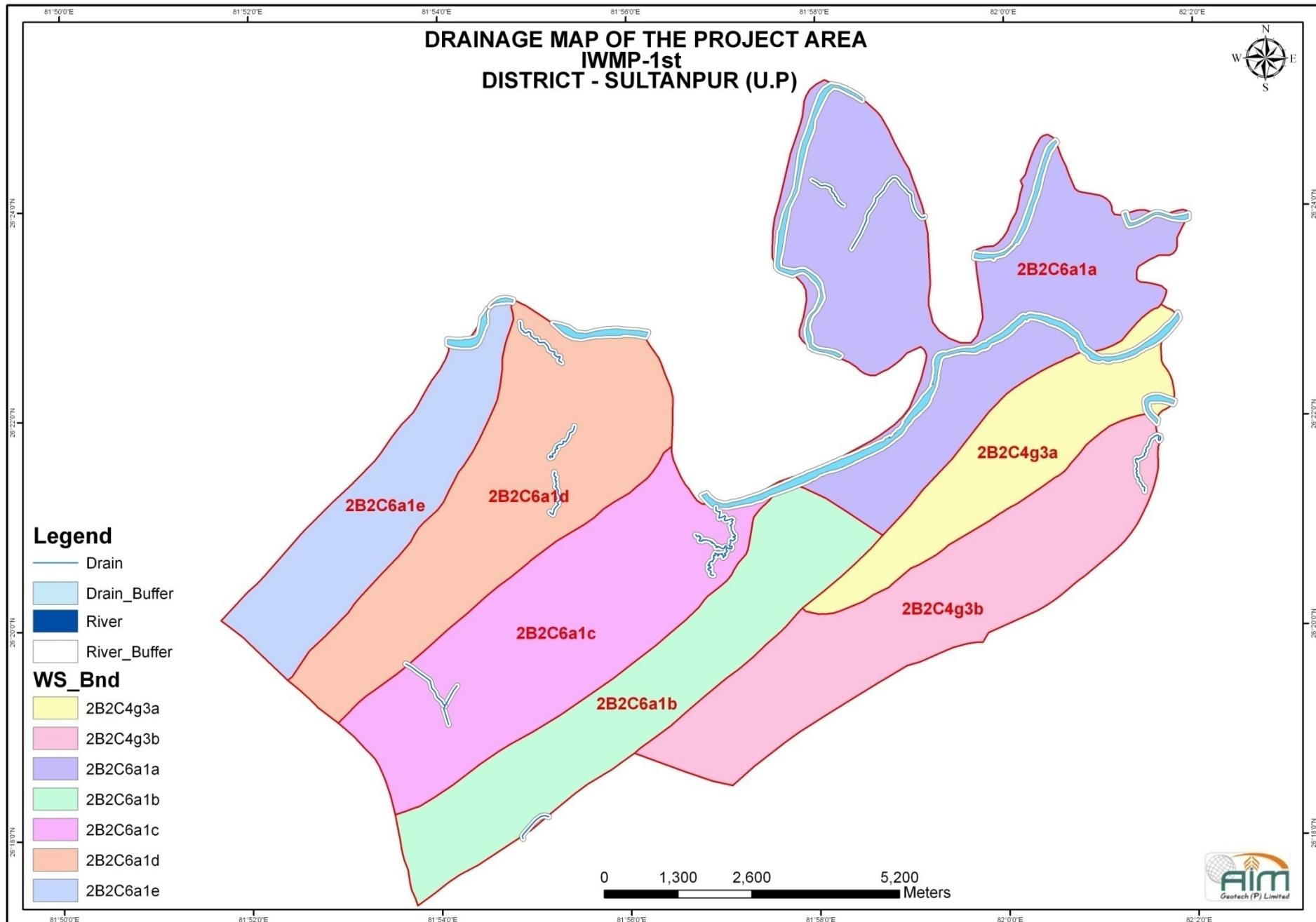












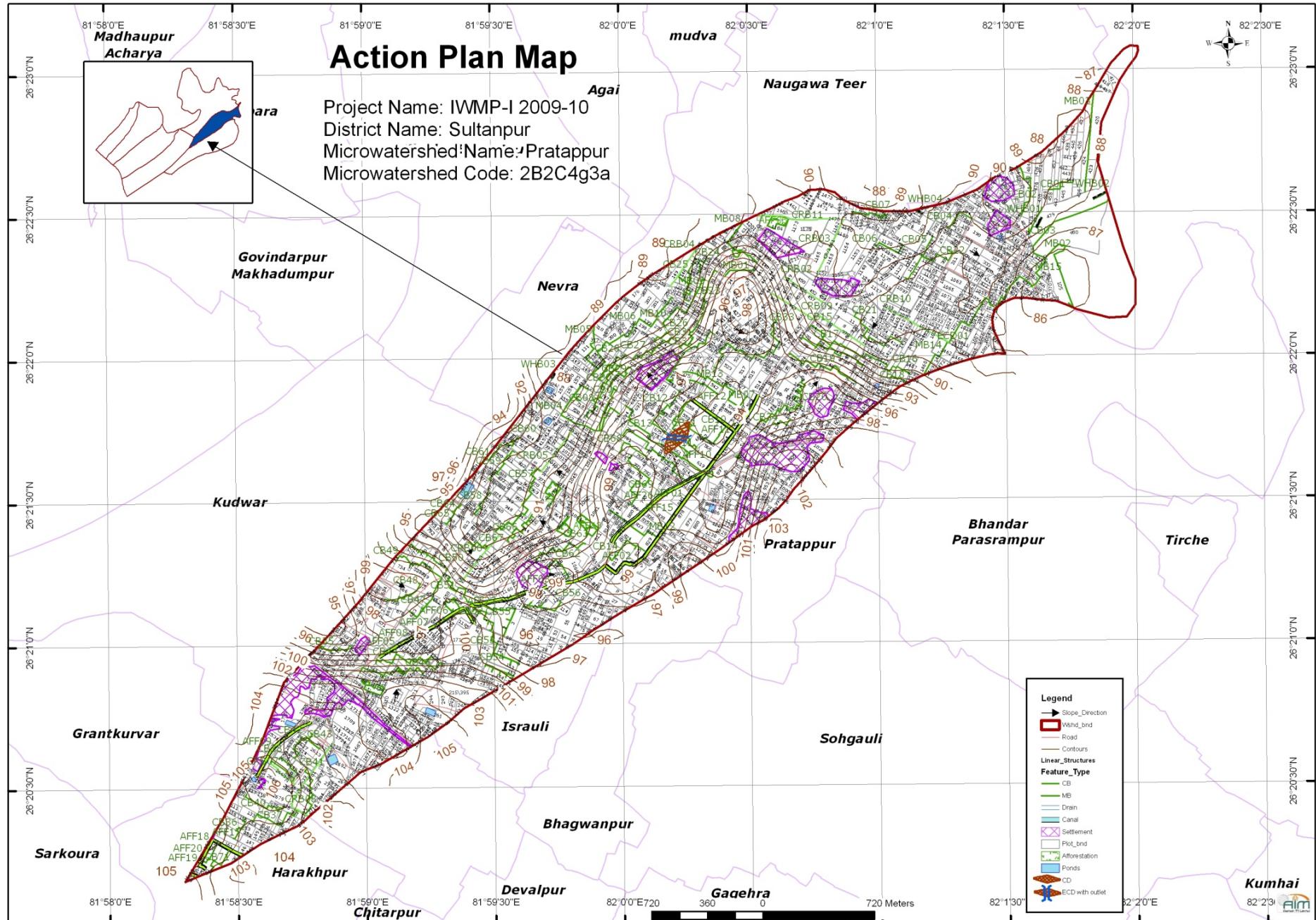
Action Plan Map

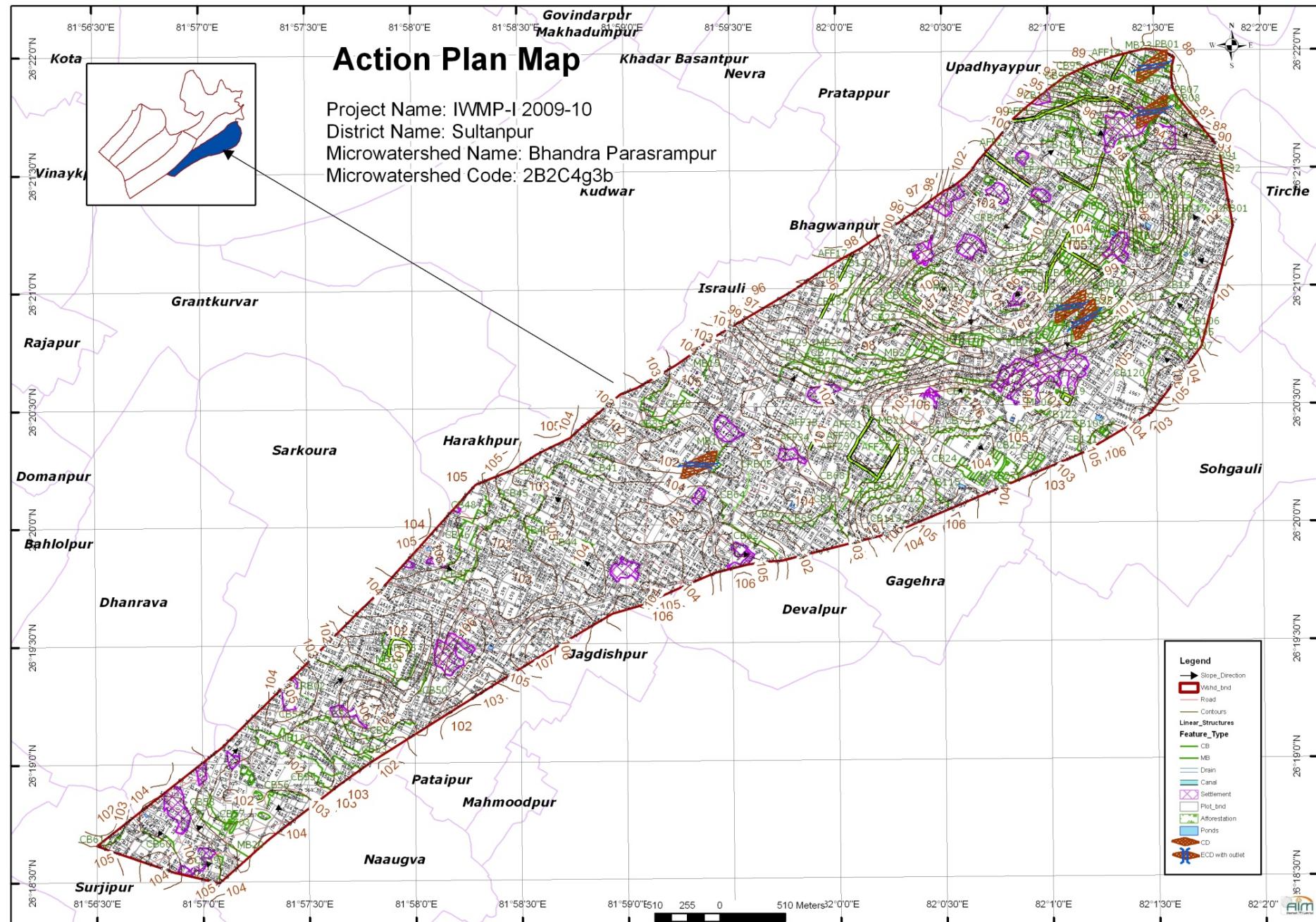
Project Name: IWMP-I 2009-10

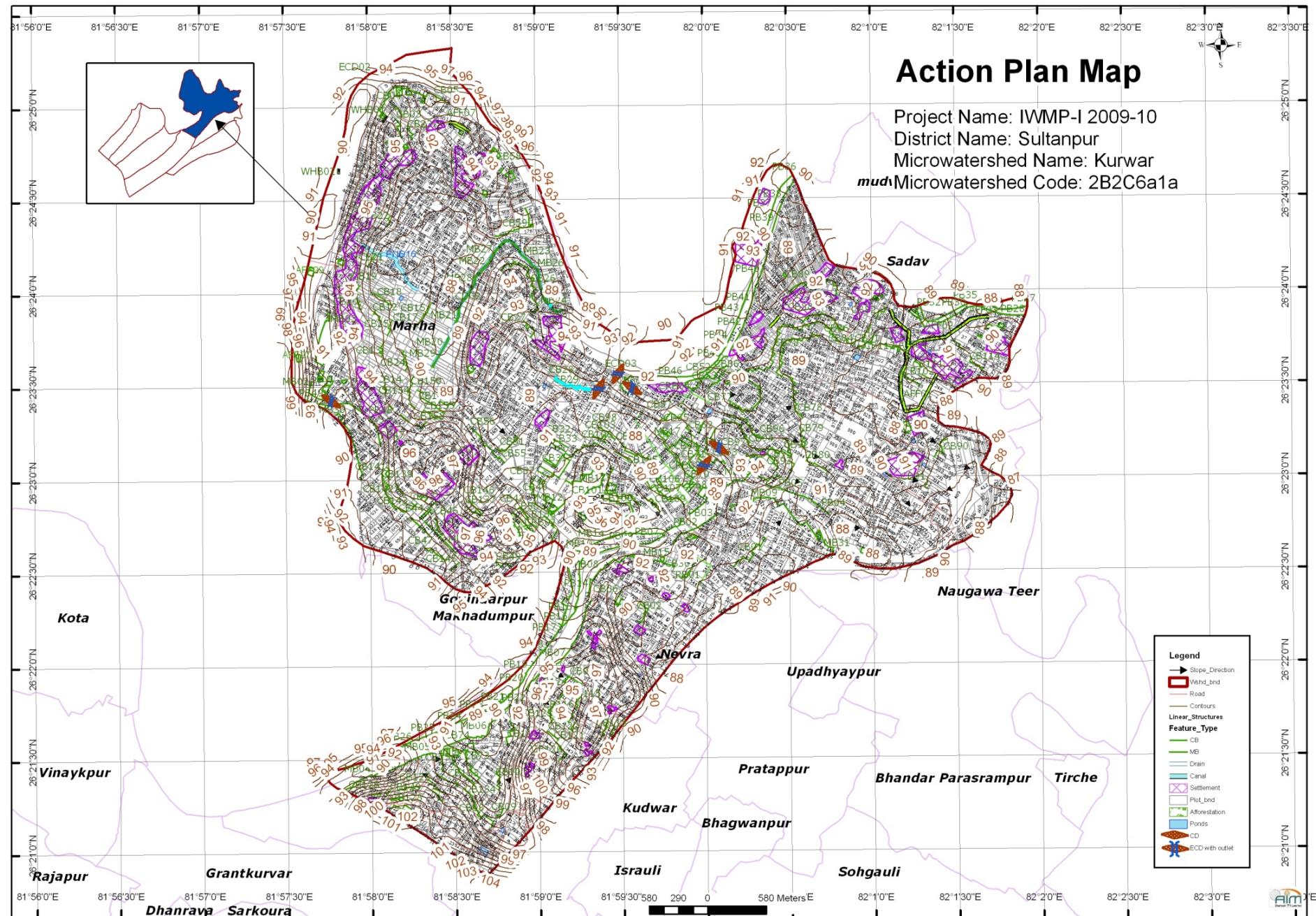
District Name: Sultanpur

Microwatershed Name: Pratappur

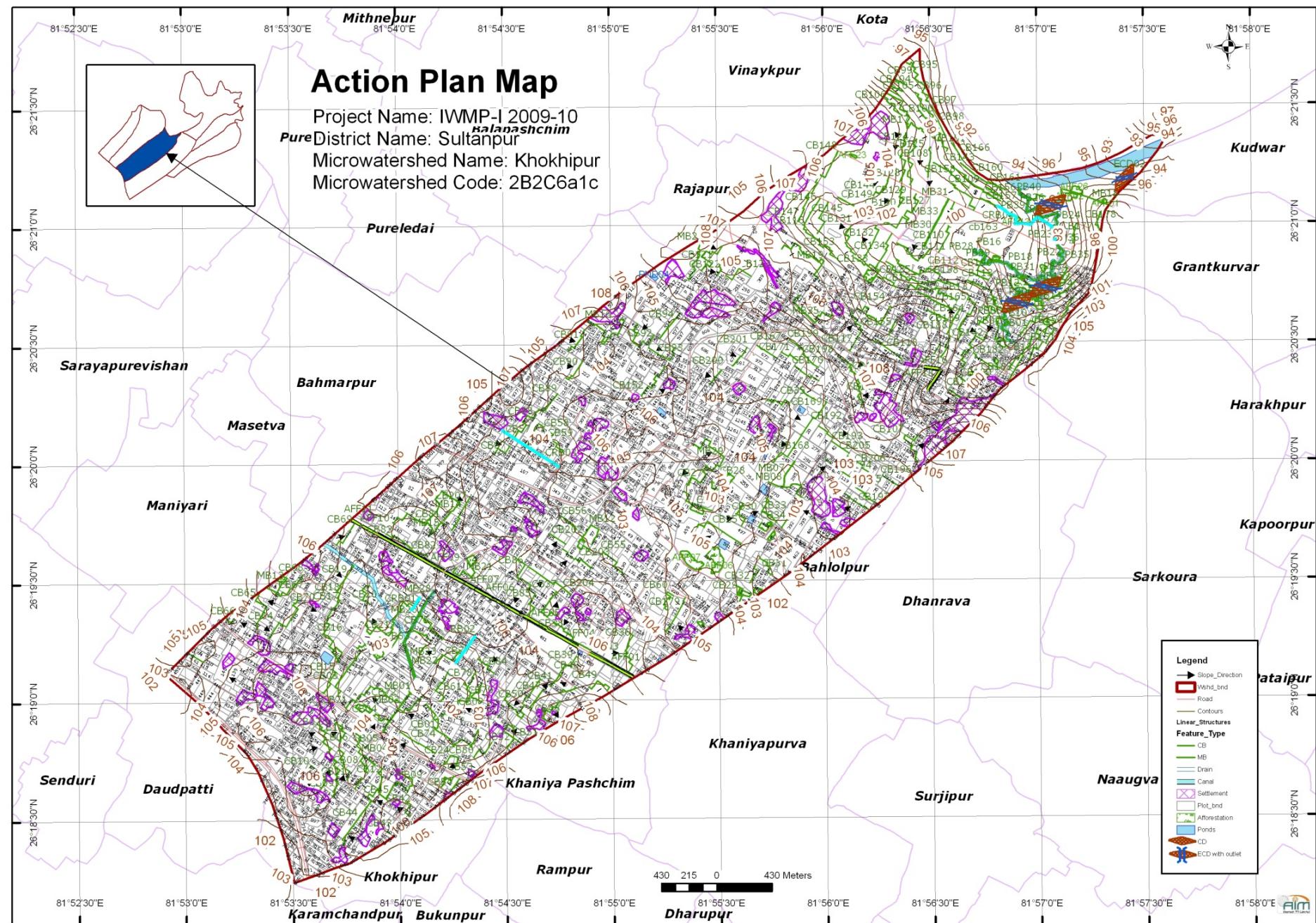
Microwatershed Code: 2B2C4g3a















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	Sri. K.K. Singh	B.S.A.	P.I.A., Sultanpur
2	Sri. A.K. Dixit	J.E	P.I.A., Sultanpur
3	Sri. R.N. Verma	J.E	P.I.A., Sultanpur
4	Sri. G.N. Misra	A.S.C.I.	P.I.A., Sultanpur
5	Sri. C.L. Pal	Sichparivekshak	P.I.A., Sultanpur
6	Sri. K.K. Srivastava	Sichparivekshak	P.I.A., Sultanpur
7	Sri. R.S. Shukla	Sichparivekshak	P.I.A., Sultanpur
8	Sri. R. B. Singh	Sichparivekshak	P.I.A., Sultanpur
9	Sri. Raguvir Singh	Sichpal	P.I.A., Sultanpur
10	Sri. Pradeep Dube	Sichpal	P.I.A., Sultanpur
11	Sri. Ashok Singh	Sichpal	P.I.A., Sultanpur
12	Sri. Rajendra Kumar Dixit	Sichpal	P.I.A., Sultanpur
13	Sri. Ram Naresh	Sichpal	P.I.A., Sultanpur
14	Sri. Salendra Kumar Upadhayay	Munsi	P.I.A., Sultanpur
15	Sri. Ram Dulare Yadav	Work Incharge	P.I.A., Sultanpur
16	Sri. Manoj Kumar Pandey	Draftman	P.I.A., Sultanpur
17	Sri. Suresh Kumar Tiwari	Tracer	P.I.A., Sultanpur
18	Sri. Hausila Prasad Tiwari	Tracer	P.I.A., Sultanpur
19	Sri. Susheel Kumar Srivastava	Accountant	P.I.A., Sultanpur
20	Sri. Suraj Narayan Agarwal	Accountant	
21	Sri. Devesh Kumar	Accountant	

22	Sri. Ramshuk Yadav	Clerk	
23	Sri. Mahendra Pratap Srivastava	Clerk	
24	Mr. LIM Rao	CEO	AIM Geotech (Pvt) Ltd, Sultanpur
25	Mr. R. L. Prasad	External Expert	AIM Geotech (Pvt) Ltd, Sultanpur
26	Ms. Kuhelee Chandel	GIS Expert	AIM Geotech (Pvt) Ltd, Sultanpur
27	Mr. Sanjeev Tripathi	Planning Expert	AIM Geotech (Pvt) Ltd, Sultanpur
28	Mr. Jitendra Singh	Agriculture Expert	AIM Geotech (Pvt) Ltd Sultanpur
29	Dr. Rajiv Kumar	GIS Expert	AIM Geotech (Pvt) Ltd, Sultanpur
30	Mr. Vikas Gupta	Project Manager	AIM Geotech (Pvt) Ltd, Sultanpur

Annexure

WDF contribution and estimated cost Gram Panchayat Wise

Name of Gram Panchayat :Angai

Beneficiary wise details of Proposed / Planned Watershed Development Activities

Plan Estimate of Village / Watershed : Agai / 2B2C6a1a

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
1	CB01	2194	77631.458	6023.609	643	540	22891	255	89
2		2189		1287.001					19
3		2163		175.917					3
4		2165		820.319					12
5		CR/2166		107.224					2
6		2188		438.125					6
7				282.878					4
8		2164		754.977					11
9		2161		385.843					6
10		2177		403.290					6
11		2190		523.600					8
12		2193		4266.467					63
13		2176		275.370					4
14		2172		1484.795					22
15		2118		540.482					8
16		2119		256.132					4
17		2174		1665.646					25
18		2173		1580.272					23
19		2169		227.335					3
20		2171		79.275					1
21		2170		737.967					11

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
22		2187		1263.195					19
23		2175		1041.384					15
24	PB03	2093	15033.456	541.762	217	779	57027	367	103
25		2092		2802.500					532
26		2131		90.591					17
27		2128		754.512					143
28		2141		444.631					84
29		2135		314.102					60
30		2096		395.412					75
31		2127		3169.075					601
32		2132		366.951					70
33		2129		243.278					46
34		2143		1272.473					241
35		2140		470.523					89
36		2130		764.958					145
37		2138		1431.343					271
38		2133		429.806					82
39		2134		598.272					113
40		2142		704.173					134
41		2137		239.093					45
42	CB26	840	71499.061	793.584	1162	976	41407	460	23
43		348		6754.357					196
44		381		10396.483					301
45		361		476.357					14
46		839		258.325					7
47		G/378		1276.388					37
48		360		604.433					18
49		366		1043.631					30
50		354		2796.318					81
51		838		328.897					10

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
52		367		1431.086					41
53		373		2740.778					79
54		847		291.131					8
55		369		1193.164					35
56		362		312.308					9
57		323		276.553					8
58		370		1158.884					34
59		335		1309.547					38
60		338		990.717					29
61		336		2237.142					65
62		371		2690.066					78
63		368		538.627					16
64				242.996					7
65		352		9405.198					272
66		356		466.313					14
67		848		280.821					8
68		35		542.908					16
69		374		1937.705					56
70		379		967.362					28
71		P		211.635					6
72		353		5858.195					170
73		364		401.765					12
74		375		1988.119					58
75		346		2995.969					87
76		365		268.469					8
77		841		410.583					12
78				2819.752					82
79		363		298.855					9
80		R/347		1621.910					47
81		355		881.731					26

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
82	CB27	863	14880.897	5326.332	310	261	11047	123	198
83		857		358.499					13
84		859		3404.967					126
85		858		5791.100					215
86	CB28	1156	20793.783	6562.594	181	152	6435	72	102
87		1146		2124.270					33
88		1145		12106.919					187
89	CB29	1158	23491.436	3662.914	277	233	9860	110	77
90		1160		2498.576					52
91		1161		3569.781					75
92		1162		8081.653					170
93		1163		465.978					10
94		1159		2483.123					52
95		1164		532.853					11
96		1165		2196.558					46
97	PB45	1565	24835.420	1144.184	549	1972	123780	930	285
98		1548		277.866					69
99		1520		285.011					71
100		1519		220.581					55
101		T/1518		2115.083					527
102		1549		484.040					121
103		1550		410.056					102
104		NS/1552		1984.902					495
105		NS/1566		3300.740					823
106		NS/1576		1546.586					385
107		1577		6313.391					1573
108		T/1521		5126.483					1278
109		B/1517		1626.498					405
110	MB16	1847	12030.070	4198.909	196	703	47131	332	823
111		1841		2767.648					542

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
112		1840		541.276					106
113		1843		2079.215					407
114		1844		2141.826					420
115		1843/2303		301.196					59
116	MB17	1817	17003.369	1851.285	304	1092	62166	515	338
117		1814		10243.285					1873
118		1815		560.194					102
119		1808		3278.786					599
120		1816		1069.818					196
121	ECD03	1315	3988.396	837.129	29	344	52832	162	554
122		1317		533.230					353
123		1224		868.205					575
124		1316		1749.832					1159
125	ECD04	1393	1748.935	1748.935	32	384	54304	181	2715
126	ECD06	1623	1954.291	623.654	22	260	49684	123	793
127		1619		1330.637					1691
128	ECD07	1661	1032.526	1032.526	32	380	54172	179	2709
129	MB14	2025	322543.747	596.287	1026	3687	172292	1739	16
130		2026		469.386					13
131		2027		533.364					14
132	CB52	1567	16471.923	290.959	580	487	20662	230	18
133		1575		2147.854					135
134		1556		346.742					22
135		1554		361.645					23
136		1528		207.676					13
137		1563		959.902					60
138		1553		304.346					19
139		1557		281.806					18
140		1547		428.098					27
141		1542		176.599					11

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
142		1568		253.881					16
143		1578		1457.454					91
144		1543		380.091					24
145		1580		262.264					16
146		1569		431.254					27
147		1582		2799.727					176
148		1522		514.555					32
149		1564		1078.007					68
150		1524		370.803					23
151		1526		654.026					41
152		1581		2442.113					153
153		1527		322.122					20
154	CB53	1561	17666.642	4292.638	387	325	13768	153	167
155		1574		2249.981					88
156		1559		9051.100					353
157		1572		2072.923					81
158	CB57	G/1429	39416.680	2379.589	422	355	15035	167	45
159		1431		704.606					13
160		1461		5704.151					109
161		1432		2034.101					39
162		1470		15215.715					290
163		1467		11081.720					211
164		1433		2296.798					44
165	CB58	18	16547.112	1665.033	184	155	6566	73	33
166		15		900.324					18
167		16		1108.505					22
168		13		1996.455					40
169		17		1516.532					30
170	CB59	177	44838.457	5422.596	731	614	26047	290	158
171		436		589.385					17

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
172		G/433		2591.889					75
173		437		111.686					3
174		432		16787.149					488
175		431		1365.143					40
176		434		1128.012					33
177		99		7386.457					215
178		435		701.725					20
179		441		7873.140					229
180		473		881.275					26
181	CB60	1319	14012.324	554.134	398	334	14173	158	28
182		1338		2712.177					137
183		1339		568.481					29
184		1341		2878.492					146
185		G/1356		4037.400					204
186		1357		703.088					36
187		1322		1478.804					75
188		1340		1079.748					55
189	CB61	1601	15839.493	15839.493	163	137	5791	65	290
190	CB62	1614	16958.019	6115.659	246	207	8778	98	158
191		1612		10842.360					281
192	CB63	1650	28322.132	2721.654	606	509	21590	240	104
193		1648		1510.452					58
194		1629		1396.365					53
195		1626		856.990					33
196		1622		718.048					27
197		1637		2069.693					79
198		1628		1777.728					68
199		1649		3025.235					115
200		1627		3378.566					129
201		1625		855.616					33

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
202		1638		2713.974					103
203		1630		1244.600					47
204		1617		1651.746					63
205		1621		1467.342					56
206		1631		2934.123					112
207	CB64	1659	19978.058	2818.412	305	257	10881	121	77
208		1655		2448.511					67
209		1644		4339.519					118
210		1643		1793.167					49
211		1641		631.865					17
212		1640		463.696					13
213		1369		1221.758					33
214	CB65	1845	21430.297	3612.110	203	171	7238	81	61
215		1846		1738.877					29
216	MB19	1690	101900.441	1633.694	1224	4397	209722	2074	168
217		1674		3115.872					321
218		1687		1133.862					117
219		1992		1522.014					157
220		1691		3747.740					386
221		1723		291.075					30
222		1730		427.240					44
223		1731		419.296					43
224		1722		689.605					71
225		1732		567.645					58
226		1692		1840.285					189
227		1993		4469.801					460
228		1725		297.603					31
229		1728		922.789					95
230		1727		1149.158					118
231		1733		3683.309					379

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
232		1683		1009.911					104
233		1726		1410.811					145
234		1721		678.969					70
235		1729		772.146					79
236		1720		688.586					71
237		1684		828.588					85
238		1719		3278.278					337
239		1680		918.635					95
240		1679		416.364					43
241		1681		1604.399					165
242		1678		319.257					33
243		1671		13213.686					1360
244		1688		984.169					101
245		1689		2177.627					224
246		1682		1318.514					136
247		1676		657.467					68
248		1686		347.530					36
249		1685		548.592					56
250		1677		1041.141					107
251		1675		247.900					26
252		1672		2645.056					272
253	CB66	1748	3879.590	424.018	120	101	4267	48	23
254		1749		652.225					36
255		1750		2803.347					154
256	CB67	1712	749.563	406.633	53	45	1897	21	51
257		1713		342.930					43
258	CB68	1718	5686.631	5686.631	308	259	10971	122	549
259	CB69	1752	3228.315	3228.315	113	95	4026	45	201
260	CB70	1779	36940.269	1626.624	938	788	33399	372	74
261		1782		402.920					18

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
262		1783		663.803					30
263		1797		435.234					20
264		1785		1554.750					70
265		1781		204.891					9
266		1784		788.643					36
267		1786		872.775					39
268		1796		331.717					15
269		1773		594.018					27
270		1812		527.515					24
271		1798		516.434					23
272		1809		2486.964					112
273		1770		2193.087					99
274		1869		385.552					17
275		1872		1123.893					51
276		1772		524.892					24
277		1876		444.939					20
278		1771		735.053					33
279		1870		1865.909					84
280		1885		333.921					15
281		1899		1591.578					72
282		1811		604.036					27
283		1875		660.079					30
284		1788		3529.940					160
285		1873		943.275					43
286		1881		331.409					15
287		1898		1036.085					47
288		1810		747.854					34
289		1174		268.600					12
290		1871		1007.218					46
291		1807		3244.227					147

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
292		1868		432.093					20
293		1874		639.701					29
294		1768		1726.047					78
295		1769		1564.594					71
296	CB71	1658	11469.937	396.345	323	271	11512	128	20
297		1776		901.952					45
298		1778		685.922					34
299		1777		1166.081					59
300		1657		3000.343					151
301		1698		2842.073					143
302		1775		1596.694					80
303		1656		880.527					44
304	CB72	1903	4921.199	910.935	272	228	9674	108	90
305		1906		1280.887					126
306		1905		1046.327					103
307		1907		1232.616					121
308		1904		450.434					44
309	CRB03	1923	85732.601	4333.596	1178	1988	113470	938	287
310		1754		1094.776					72
311		1800		4225.696					280
312		1937		2975.994					197
313		1939		767.852					51
314		1940		2634.842					174
315		1888		820.125					54
316				606.454					40
317		P		690.633					46
318		1892		1178.604					78
319		1878		1378.730					91
320		1889		594.682					39
321		1805		1597.018					106

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
322		1887		990.116					66
323		1804		716.604					47
324		1806		3271.460					216
325		1990		10665.609					706
326		1891		613.581					41
327		1789		4970.613					329
328		1924		2073.650					137
329		1890		2333.801					154
330		1879		828.719					55
331		1803		2426.746					161
332		1886		1394.014					92
333		1755		1141.276					76
334	P			2718.902					180
335		1756		514.262					34
336		1922		3341.801					221
337		1925		517.481					34
338		1894		1111.125					74
339		1936		18483.051					1223
340		1895		502.462					33
341		1757		592.286					39
342		1893		2740.831					181
343		1896		885.212					59
344	CRB04	1481	105348.528	1245.628	418	706	59647	333	35
345		1483		1694.941					48
346		1484		6040.208					171
347		1491		8029.616					227
348		1487		5690.652					161
349		1486		973.733					28
350	CD01	227	26247.207	570.509	8	12	400001	6	435
351		302		679.885					518

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
352		298		620.041					472
353		307		638.268					486
354		219		3232.989					2463
355		309		108.789					83
356		226		390.224					297
357		300		632.369					482
358		299		440.316					336
359		310		1126.017					858
360		218		11801.377					8993
361		217		2430.282					1852
362		308		824.244					628
363		304		538.605					410
364		225		321.382					245
365		301		994.430					758
366		224		392.288					299
367		303		505.193					385
368	CD03	415	24408.553	1641.551	8	12	399999	6	1345
369				231.482					190
370				251.319					206
371		389		562.895					461
372		408		218.526					179
373		406		270.945					222
374		405		465.389					381
375		418		5591.348					4581
376		CR/429		731.342					599
377		426		143.964					118
378		416		8204.058					6722
379		428		885.324					725
380		404		831.179					681
381		425		181.362					149

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
382		424		167.284					137
383		402		847.801					695
384		403		2331.575					1910
385		427		851.209					697
386	MB09	2062	88395.771	791.715	636	2286	108226	1078	48
387		2060		1422.188					87
388		2068		715.544					44
389		2063		147.459					9
390		2064		516.565					32
391		2067		944.022					58
392		2066		459.812					28
393	MB21	654	66832.397	1800.211	729	2621	141155	1236	190
394		652		2297.727					243
395		651		1550.520					164
396		659		7097.512					750
397		658		2535.857					268
398		655		2470.484					261
399	MB22	648	7255.210	1436.501	212	762	39408	359	390
400		649		5818.709					1580
401	MB23	364	16715.687	547.929	1100	3953	202580	1865	332
402		388		605.032					367
403		385		1039.293					630
404		363		316.175					192
405		399		989.018					599
406		407		606.901					368
407		392		369.903					224
408		365		4355.302					2639
409		382		1856.102					1125
410		390		345.970					210
411		386		2525.869					1531

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
412		397		331.733					201
413		400		841.679					510
414		401		829.909					503
415		398		806.300					489
416		391		348.571					211
417	MB24	237	1873.786	344.534	72	258	19973	122	184
418		233		316.763					169
419		236		409.795					218
420		235		348.988					186
421		234		453.706					242
422	MB25	223	5563.853	4225.765	67	241	19296	114	733
423		221		1338.088					232
424	MB26	206	125191.110	5033.992	1105	3971	203273	1873	409
425		417		87.208					7
426		186		6872.929					558
427		216		578.086					47
428		423		5584.341					453
429		187		173.618					14
430		208		2125.389					173
431		214		9968.581					809
432		205		2720.215					221
433		203		5820.133					473
434				157.676					13
435		215		187.218					15
436		190		952.894					77
437		200		4698.211					381
438		199		8847.006					718
439		210		3739.607					304
440		194		5407.320					439
441		198		8184.247					664

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
442		188		378.405					31
443		201		2491.320					202
444				68.313					6
445		414		648.468					53
446		211		3869.646					314
447		196		9089.028					738
448		198/2300		4112.952					334
449				908.610					74
450		213		8144.605					661
451		192		6283.195					510
452		193		5124.935					416
453				453.413					37
454		207		12007.087					975
455		CR/209		472.461					38
456	MB27	642	18470.779	13415.818	222	798	50800	376	1845
457		644		1886.141					259
458		645		3168.820					436
459	CB99	1971	97610.341	392.874	1013	851	36069	401	7
460		1972		736.985					14
461		1970		1663.153					31
462		1969		4822.317					89
463		1976		15118.555					279
464		1978		7498.816					139
465		1980		10864.231					201
466		1984		13495.856					249
467		1967		4985.334					92
468		192		9875.251					182
469		1979		318.927					6
470		1987		1239.223					23
471		1986		3919.052					72

S.No.	Name of Work	Khasara No.	Total Benifited area (Sqm)	Plot Area (Sqm)	Length	Earth work	Total Cost in Rs	Mandays	WDF Rs.
472	CB107	2003	18337.376	4908.544	351	295	12517	139	168
473		2007		2972.691					101
474		2006		6625.208					226
475		2008		3337.726					114
476		2010		493.208					17
	G. Total		1716707.126		19675	40252	3007439	18988	150372

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