

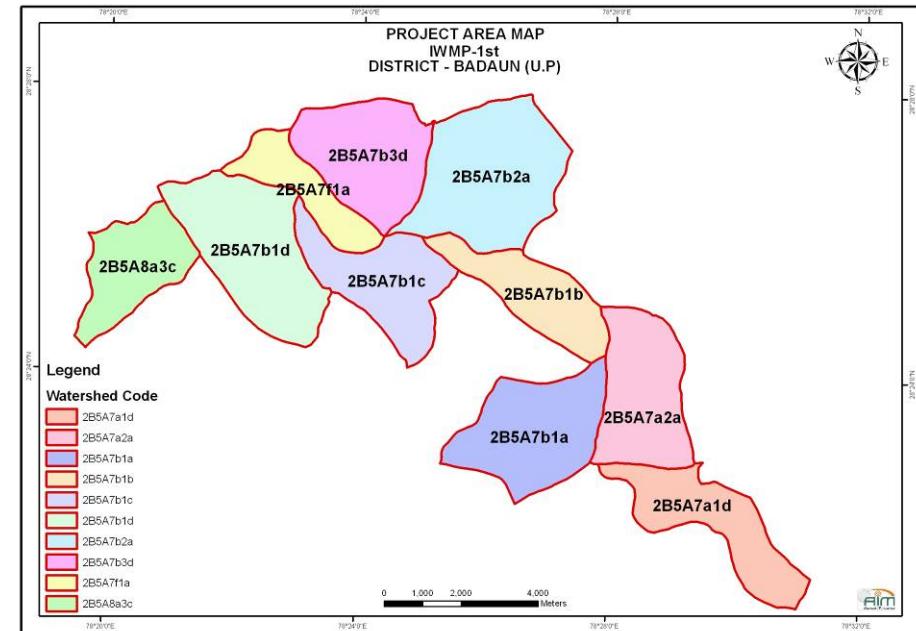
# DETAILED PROJECT REPORT (D.P.R.)

(I.W.M.P. – I<sup>st</sup> BADAUN )

## INTEGRATED WATERSHED MANAGEMENT PROGRAMME L.B.GANGA WATERSHED, BLOCK- RAJPURA DISTRICT- BADAUN (UTTAR PRADESH)



Babrala fertilizer plant in Budaun



**Submitted to:-**  
**Department of Land Development &**  
**Water Resources, Lucknow (U.P.)**



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

## **CERTIFICATE**

This is to be certified that the proposed Project (IWMP-I) comprising ten micro-watersheds of district Badaun, 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 submitted for its approval & implementation.

**Soil Conservation Officer**  
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## CHAPTER-1

### INTRODUCTION AND PROJECT BACKGROUND

#### **1.1: Project Background:**

IWMP-I project is located in **Rajpura Block** of **Budaun District, U.P.** The project is a **cluster** of 10 Micro watersheds. The total project (geographical) area of the watershed cluster is about 8124 ha out of this 5104 ha has been undertaken to be treated under **Integrated Watershed Management Program (IWMP-1<sup>st</sup>)** 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	279	332100
2	Workable Micro Watersheds and Geographical Area	228	271283
3	Micro Watersheds already treated by LDWR & other agencies	160	189200
4	Balance Micro Watersheds/ Geographical area for treatment (Before IWMP-1st)	68	82083

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

Year	Project/Phase IWMP-I	MWS	Geographical Area/Treatable (ha)	Project Cost (Rs. Lacs)	PIA	S.C. Meeting Date
1	2	3	4	5	6	7
2009-10	IWMP-I	10	8124/5104	612.48	B.S.A, Land Development & Water Resource, Budaun	02-03-2009

**Table 1.3: Details of Micro Watersheds:**

S.No.	Code of MWS	Name of MWS	Treatable Area (ha)	Name of River / Nalah in each MWS
1	2B5A7b2a	Roradeep	753	Ganga River
2	2B5A7b3d	Kudarsi	574	Ganga River
3	2B5A7f1a	Singola Chaitsingh	199	Ganga River
4	2B5A7b1d	Sirsma	596	Ganga River
5	2B5A7b1c	Bhainsroli	495	Ganga River
6	2B5A8a3c	Pitamberpur	344	Ganga River
7	2B5A7b1b	Mandawali	383	Ganga River
8	2B5A7a2a	Mukatpur	591	Ganga River
9	2B5A7b1a	Bhirawati	652	Ganga River
10	2B5A7a1d	Singhpur	517	Ganga River
		<b>Total</b>	<b>5104</b>	

### **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 8124 ha with a cumulative score of 72.5 (Reference Table given below)-

### **1.4: Weightage for the selection of the watershed:**

Project name	Weightage													
	i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	Total
IWMP-1 <sup>st</sup>	5	5	5	10	5	0	10	7.5	10	10	5	0	0	72.5

**Weighthage Criteria (for score):**

S.No.	Criteria	Maximum Score	Ranges & Scores			
i	Poverty index (% of poor to population)	10	Above 80 % (10)	80 to 50 % (7.5)	50 to 20 % (5)	Below 20 % (2.5)
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)	Above 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	Contiguity within the micro watersheds in the project but non contiguous to	Neither contiguous to previously treated watershed nor contiguity within the micro watersheds in	

			project (10)	previously treated watershed (5)	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)	
	<b>Total</b>	<b>150</b>	<b>150</b>	<b>90</b>	<b>41</b>	<b>2.5</b>

#### **1.4: Details of ongoing watershed programme:**

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

## CHAPTER-2

### GENERAL DESCRIPTION OF PROJECT AREA

#### **2.1: Location:**

The selected watershed in the catchment of Ganga River in Budaun district (U.P.) and located in North-West Part of the district. This Watershed cluster includes 37 villages of 22 Gram panchayats. The livelihood of these people is primarily based on rainfed agriculture, animal husbandry, wage labour, goat, sheep and poultry.

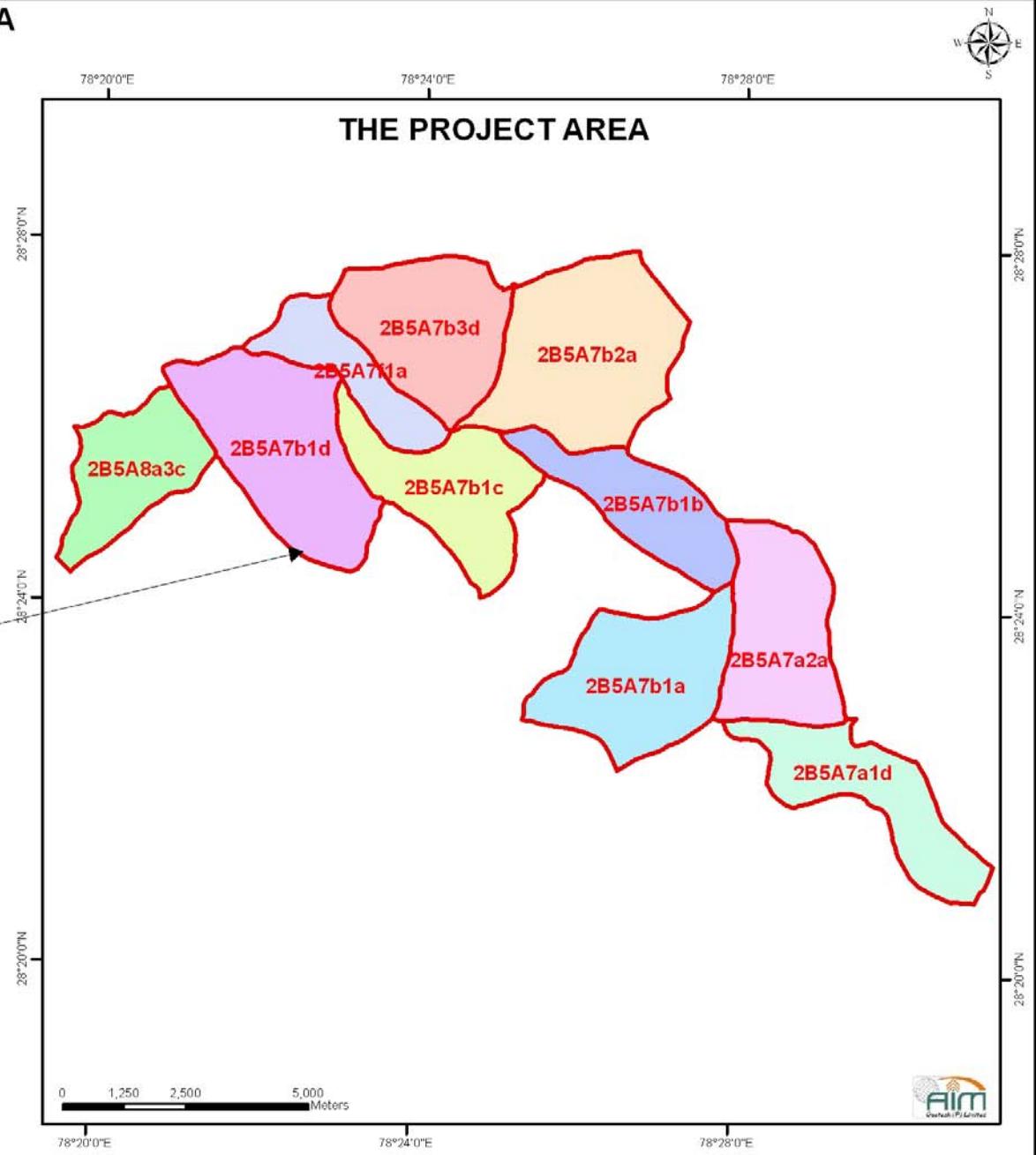
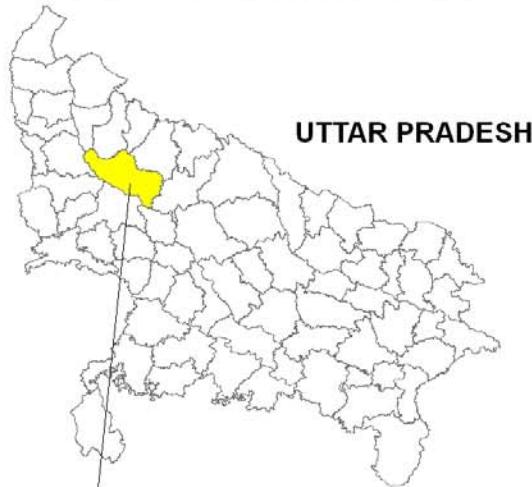
**Table 2.1: General Description of the Project Area**

S. No.	Code of MWS	Name of MWS	Latitude (N)	Longitude (E)	Name of GP	Names of Villages	Area of village included in MWS	Details of important /approach road (Babrala to Sambhal) with distance km.
1	2	3	4	5	6	7	8	10
1	2B5A8a3c	Pitambarpur	$28^{\circ} 24' 17''$ to $28^{\circ} 26' 21''$	$78^{\circ} 19' 28''$ to $78^{\circ} 21' 26''$	Haridaspur	Haridaspur	41	2
						Medpur Danda	50	1
						Pitambarpur	320	1
						Sirsa	Nariyawali	1
							<b>Sub total</b>	<b>619</b>
2	2B5A7b1d	Sirsa	$28^{\circ} 24' 20''$ to $28^{\circ} 26' 48''$	$78^{\circ} 20' 45''$ to $78^{\circ} 23' 01''$	Sirsa	Sirsa	399	0.5
						Singola Chaitsingh	Singola Chaitsingh	4
						Mutaina Girdharisingh	Mutaina Ratankumar	2
							Mutaina Girdharisingh	1.5
					Udarapur Khagi	Udarapur Khagi	69	2
						Nizampur	Nizampur	2
						Khaggupura	Khaggupura	1
						Barora	Barora	3
							<b>Sub total</b>	<b>1107</b>
3	2B5A7f1a	Singola Chaitsingh	$28^{\circ} 25' 40''$ to $28^{\circ} 27' 25''$	$78^{\circ} 21' 45''$ to $78^{\circ} 24' 23''$	Singola Daulat Singh	Singola Daulat Singh	141	4
					Singola Chaitsingh	Singola Chaitsingh	226	4

S. No.	Code of MWS	Name of MWS	Latitude (N)	Longitude (E)	Name of GP	Names of Villages	Area of village included in MWS	Details of important /approach road (Babrala to Sambhal) with distance km.	
1	2	3	4	5	6	7	8	10	
					Udarapur Khagi	Harpura Himmatsingh	68	3	
						<b>Sub total</b>	<b>435</b>		
4	2B5A7b3d	Kudarsi	$28^{\circ} 25' 56''$ to $28^{\circ} 27' 49''$	$78^{\circ} 22' 50''$ to $78^{\circ} 25' 07''$	Singola Chaitsingh	Singola Chaitsingh	78	4	
					Roradeep	Mubarakpur	123	5	
					Kudarsi	Kudarsi	395	1	
						Kamalpur	73	1.5	
					Lahra Ratu	Lahra Ratu	197	1	
						<b>Sub total</b>	<b>866</b>		
5	2B5A7b1c	Bhainsroli	$28^{\circ} 24' 06''$ to $28^{\circ} 26' 27''$	$78^{\circ} 22' 56''$ to $78^{\circ} 25' 33''$	Bhainsroli	Bhainsroli	251	5	
						Bhawala	76	4	
					Saitua	Saitua	94	6	
					Khajura Inayatganj	Khajura Inayatganj	123	5	
						Salempur	128	5	
					Mandawali	Sherpur	17	4	
					Udarapur Khagi	Harpura Chaitsingh	80	5	
						<b>Sub total</b>	<b>769</b>		
					Roradeep	Roradeep	712	8	
6	2B5A7b2a	Roradeep	$28^{\circ} 25' 43''$ to $28^{\circ} 27' 57''$	$78^{\circ} 24' 25''$ to $78^{\circ} 27' 18''$		Mubarakpur	190	5	
				Ikona	Ikona	270	5		
				Khajura Inayatganj	Khajura Inayatganj	50	5		
					<b>Sub total</b>	<b>1222</b>			
				Mandawali	Mandawali	247	6		
7	2B5A7b1b	Mandawali	$28^{\circ} 24' 12''$ to $28^{\circ} 26' 10''$		$78^{\circ} 24' 57''$ to $78^{\circ} 27' 50''$		Sherpur	39	4
							Bhirawati	333	7
							<b>Sub total</b>	<b>619</b>	
8	2B5A7b1a	Bhirawati	$28^{\circ} 22' 14''$ to $28^{\circ} 24' 18''$	$78^{\circ} 25' 21''$ to $78^{\circ} 27' 54''$	Bhirawati	Bhirawati	752	7	
					Hirauni	Hirauni	173	7	

S. No.	Code of MWS	Name of MWS	Latitude (N)	Longitude (E)	Name of GP	Names of Villages	Area of village included in MWS	Details of important /approach road (Babrala to Sambhal) with distance km.
1	2	3	4	5	6	7	8	10
						<b>Sub total</b>	<b>925</b>	
9	2B5A7a2a	Mukatpur	$28^{\circ} 22' 46''$ to $28^{\circ} 24' 59''$	$78^{\circ} 27' 43''$ to $78^{\circ} 29' 22''$	Bhirawati	Bhirawati	363	7
					Mukatpur	Mukatpur	364	7
					Arthal	Arthal	103	7
						<b>Sub total</b>	<b>830</b>	
10	2B5A7a1d	Singhpur	$28^{\circ} 22' 46''$ to $28^{\circ} 24' 59''$	$78^{\circ} 27' 43''$ to $78^{\circ} 29' 22''$	Baibhur	Baibhur	62	7
						Singhpur	147	6
						Dhanaripatti Balushankar	412	10
					Arthal	Arthal	111	7
						<b>Sub total</b>	<b>732</b>	
						<b>Grand Total</b>	<b>8124</b>	

**LOCATION MAP OF THE PROJECT AREA**  
**IWMP-1st**  
**DISTRICT - BADAUN (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-I**

S.No.	Code of MWS	Name of MWS	Cultivated and wasteland				Area details (ha)							
			area (ha)				(falling within the projects)							
			Cultivated rainfed area	Cultivated irrigated area	Uncultivated wasteland/ fallow		Pvt. Agri. Land				Forest Land	Community land	Others (Pl. specify)	Total area (ha)
					Temp.	Permanent	Gen	SC/ST	OBC	Total				
1	2	3	4	5	6	7	8	9	10	11	12	14	14	15
1	2B5A7b2a	Roradeep	678	224	259	62	552	221	331	1104	0	62	56	1222
2	2B5A7b3d	Kudarsi	517	170	99	80	376	150	225	751	0	80	35	866
3	2B5A7f1a	Singola Chaitsingh	179	59	137	60	170	68	102	339	0	60	36	435
4	2B5A7b1d	Sirsa	536	177	322	72	496	198	297	991	0	72	44	1107
5	2B5A7b1c	Bhainsroli	446	147	86	90	316	126	190	632	0	90	47	769
6	2B5A8a3c	Pitamberpur	310	102	141	66	246	98	148	492	0	66	61	619
7	2B5A7b1b	Mandawali	345	114	93	68	266	106	160	532	0	68	19	619
8	2B5A7a2a	Mukatpur	532	176	27	96	352	141	211	703	0	96	31	830
9	2B5A7b1a	Bhirawati	587	194	71	74	397	159	238	794	0	74	57	925
10	2B5A7a1d	Singhpur	465	154	35	78	277	111	166	553	0	78	101	732
		<b>Total</b>	<b>4594</b>	<b>1516</b>	<b>1269</b>	<b>746</b>	<b>3446</b>	<b>1378</b>	<b>2067</b>	<b>6891</b>	<b>0</b>	<b>746</b>	<b>487</b>	<b>8124</b>

## 2.3: Physiography:

The watershed has a general **slope** more than 1 percent. Spatial distribution of different slope classes was prepared by using of Arc GIS Software. Slope was divided into 04 classes (viz. 0-0.5, 0.5-1.0, 1.0-2.0, 2.0-3.0 %. (Table 2.3).

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

S.No.	Code of MWS	Name of MWS	Slope Range (ha)				
			0-0.5%	0.5-1.0%	1.0-2.0%	2.0-3.0%	Total
1	2B5A7b2a	Roradeep	30	360	493	339	1222
2	2B5A7b3d	Kudarsi	20	332	352	162	866
3	2B5A7f1a	Singola Chaitsingh	19	166	154	96	435
4	2B5A7b1d	Sirsia	15	362	476	254	1107
5	2B5A7b1c	Bhainsroli	12	340	327	90	769
6	2B5A8a3c	Pitamberpur	10	225	222	162	619
7	2B5A7b1b	Mandawali	20	203	277	119	619
8	2B5A7a2a	Mukatpur	39	298	362	131	830
9	2B5A7b1a	Bhirawati	10	332	375	208	925
10	2B5A7a1d	Singhpur	25	244	285	178	732
		<b>Total</b>	<b>200</b>	<b>2862</b>	<b>3323</b>	<b>1739</b>	<b>8124</b>

**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	9	-	1	-	-	2	12.5	6.5
February	8	2	7	60	9	17	16.4	10.4
March	-	-	-	51	-	10	28.9	17.2
April	-	4	3	-	-	1	38.4	25.8
May	20	37	19	17	35	26	40.5	30.5
June	38	27	37	61	231	79	42.5	30.1
July	380	208	240	176	527	306	40.2	33.6
August	275	177	140	191	203	197	38.5	31.7
September	7	90	87	67	73	65	36.2	24.1

Month	Annual Rainfall (mm)						Temperature °C	
	2004	2005	2006	2007	2008	Average	Max.	Min.
October	9	62	7	12	18	22	34.7	21.9
November	1	4	-	-	-	1	30.4	17.1
December	-	4	-	2	-	1	18.4	10.4
<b>Total</b>	<b>747</b>	<b>615</b>	<b>541</b>	<b>637</b>	<b>1096</b>	<b>(Avg) 727</b>	<b>(Avg) 31.47</b>	<b>(Avg) 21.61</b>

**Table 2.5: Flood and Drought Area:**

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

**Table 2.6: Details of Soil Erosion**

S.No.	MWS code	Name of MWS	Water Erosion (ha)				Runoff (mm)	Avarege Soil Loss (Ton/ha/Year)	Wind Erosion
			Sheet	Rill	Gully	Total			
1	2B5A7b2a	Roradeep	407	183	88	678	689	20	-
2	2B5A7b3d	Kudarsi	310	139	67	517	679	19	-
3	2B5A7f1a	Singola Chaitsingh	107	48	23	179	685	17	-
4	2B5A7b1d	Sirsra	322	145	70	536	679	15	-
5	2B5A7b1c	Bhainsroli	267	120	58	446	685	19	-
6	2B5A8a3c	Pitamberpur	186	84	40	310	690	18	-
7	2B5A7b1b	Mandawali	207	93	45	345	685	17	
8	2B5A7a2a	Mukatpur	319	144	69	532	695	20	

S.No.	MWS code	Name of MWS	Water Erosion (ha)				Runoff (mm)	Avarege Soil Loss (Ton/ha/Year)	Wind Erosion
			Sheet	Rill	Gully	Total			
9	2B5A7b1a	Bhirawati	352	158	76	587	710	17	
10	2B5A7a1d	Singhpur	279	126	60	465	700	19	
		<b>Total</b>	<b>2756</b>	<b>1240</b>	<b>597</b>	<b>4594</b>	<b>Avg. 690</b>	<b>Avg. 18</b>	

## CHAPTER-3

### BASELINE SURVEY AND PARTICIPATORY RURAL APPRAISAL

#### **3.1: Social-Economic Analysis:**

The total population of the project area is 58478 with average family size of 5 person. Out of the total population the male population is 30249 and female population is 27699. Total SC population is 9777 with male 5072 and female 4705. The detail of population of each watershed is given below:

**Table 3.1: Demographic Features in Project Area**

S. No.	Name of Village	Total Household	Population			SC - Population		
			Total Population	Male	Female	Male	Female	Total
1	Mukutpur	480	2400	1300	1100	13	12	25
2	Arthal	255	1275	700	575	50	40	90
3	Baybhoor	320	1600	900	700	0	0	0
4	Mubrakpur	176	880	450	430	3	2	5
5	Roradeep	270	1350	750	600	12	13	25
6	Kudarsi	313	1565	815	750	0	0	0
7	Sidhaula Chetsingh	253	1265	665	600	6	4	10
8	Sidhawla Doulat	302	1512	821	691	18	18	36
9	Shisaina Sailab	580	2900	2000	900	400	300	700
10	Pitamberpur	66	330	180	150	2	2	4
11	Molennpur Sailab	378	1891	1001	890	13	12	25
12	Hardaspur	126	630	340	290	3	3	6
13	Bhasrauli	175	875	476	399	8	7	15
14	Mutaina Patti Girdhari Singh	312	1559	805	754	20	17	37
15	Nizampur	200	999	503	496	11	1	12
16	Khajurainganj	246	1230	690	540	11	11	22
17	Sherpur	350	1750	900	850	2	1	3
18	Deppur Sailab	329	1645	1075	570	4	3	7
19	Harpura Patti Chetsingh	135	675	275	400	2	3	5
20	Mutaina Patti Ratan Kanwar	204	1022	535	487	16	14	30
21	Hirauni	505	2525	1225	1300	68	60	128

S. No.	Name of Village	Total Household	Population			SC - Population		
			Total Population	Male	Female	Male	Female	Total
22	Mandawali	478	2392	1210	1182	440	420	860
23	Sirsa	451	2255	1145	1110	615	585	1200
24	Singhpur	536	2679	1360	1319	435	410	845
25	Baraura	286	1431	725	706	120	112	232
26	Udarapur Khagi	378	1890	260	930	165	145	310
27	Kamalpur	227	1137	575	562	9	7	16
28	Lahera Ratu	434	2168	1000	1068	290	286	576
29	Bhawala	221	1103	565	538	58	48	106
30	Salempur	205	1025	525	500	48	42	90
31	Saitua	524	2618	1325	1293	445	425	870
32	Bhiravati	720	3600	1820	1780	660	640	1300
33	Icona	485	2425	1225	1200	590	570	1160
34	Medpur Dada	322	1611	815	796	40	30	70
35	Nariyavali	104	521	268	253	290	277	567
36	Dhanari Patti Baluslate	230	1150	585	565	125	110	235
37	Hapura Patti Himmatsingh	173	865	440	425	80	75	155
<b>Total</b>		<b>11750</b>	<b>58748</b>	<b>30249</b>	<b>27699</b>	<b>5072</b>	<b>4705</b>	<b>9777</b>

### 3.2: Land Holding Pattern:

The average land holding is about 0.46 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.	Name of the Villages	Land Holding Classification				Percentage		
		Marginal	Small	Others	Total	Marginal	Small	Others
1	Mukutpur	388	199	23	610	64	32	6
2	Arthhal	200	57	12	269	74	21	4
3	Baybhoor	252	154	19	425	52	36	4

S. No.	Name of the Villages	Land Holding Classification				Percentage		
		Marginal	Small	Others	Total	Marginal	Small	Others
4	Mubrakpur	147	63	5	215	68	29	2
5	Roradeep	174	76	10	260	67	29	4
6	Kudarsi	326	71	10	407	80	17	2
7	Sidhaura Chetsingh	329	60	11	400	82	15	3
8	Sidhawla Doulat	127	25	30	182	70	14	16
9	Shisaina Sailab	1000	910	90	2000	50	45	4
10	Pitamberpur	55	42	15	112	49	38	13
11	Molennpur Sailab	210	5	--	215	98	2	0
12	Hardaspur	85	48	17	150	57	32	11
13	Bhasrauli	138	54	8	200	69	27	4
14	Mutaina Patti Girdhari Singh	127	25	30	182	70	14	16
15	Nizampur	266	85	9	360	74	24	3
16	Khajurainganj	168	85	40	293	57	29	14
17	Sherpur	176	115	9	300	58	38	3
18	Deeppur Sailab	189	135	15	339	56	40	4
19	Harpura Patti Chetsingh	103	7	-	110	94	6	0
20	Mutaina Patti Ratan Kanwar	127	25	30	182	70	25	11
21	Hirauni	102	35	15	142	72	25	11
22	Mandawali	390	180	30	600	65	30	5
23	Sirsra	207	96	16	319	65	30	5
24	Singhpur	250	125	25	400	63	31	6
25	Baraura	141	67	12	220	64	30	5
26	Udarapur Khagi	225	94	19	338	67	28	6
27	Kamalpur	254	117	20	391	65	30	5
28	Lahera Ratu	210	97	19	316	66	31	6
29	Bhawala	240	110	28	378	63	29	7
30	Salempur	432	240	53	725	60	33	7
31	Saitua	55	19	9	83	67	23	11
32	Bhiravati	314	145	27	473	66	31	6
33	Icona	112	52	12	158	71	33	8

S. No.	Name of the Villages	Land Holding Classification				Percentage		
		Marginal	Small	Others	Total	Marginal	Small	Others
34	Medpur Dada	152	66	11	219	69	30	5
35	Nariyavali	255	118	17	390	65	30	4
36	Dhanari Patti Baluslate	162	75	13	250	65	30	5
37	Hapura Patti Himmatsingh	186	100	22	308	60	33	7
<b>Total</b>		<b>8274</b>	<b>3977</b>	<b>730</b>	<b>12981</b>			

### Migration:

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

**Table 3.3: Details of Migration: Pre Project status**

S.No.	Name of village	No. of persons migrating	No. of days per year of migration	Major reason(s) for migrating	Distance of destination of migration from the village (km)	Occupation during migration	Income from such occupation (Rs. in lakh)
1	Mukutpur	240	120-240	Poor Economic Condition	175-600	Service/Labour work	3000-5000
2	Arthal	128	120-240		175-600		3000-5000
3	Baybhoor	160	120-240		175-600		3000-5000
4	Mubrakpur	88	120-240		175-600		3000-5000
5	Roradeep	135	120-240		175-600		3000-5000
6	Kudarsi	157	120-240		175-600		3000-5000
7	Sidhaula Chetsingh	127	120-240		175-600		3000-5000
8	Sidhawla Doulat	151	120-240		-		
9	Shisaina Sailab	290	120-240		175-600		3000-5000
10	Pitamberpur	33	120-240		175-600		3000-5000
11	Molennpur Sailab	189	120-240		175-600		3000-5000
12	Hardaspur	63	120-240		175-600		3000-5000

S.No.	Name of village	No. of persons migrating	No. of days per year of migration	Major reason(s) for migrating	Distance of destination of migration from the village (km)	Occupation during migration	Income from such occupation (Rs. in lakh)
13	Bhasrauli	88	120-240		175-600		3000-5000
14	Mutaina Patti Girdhari Singh	156	120-240		175-600		3000-5000
15	Nizampur	100	120-240		175-600		3000-5000
16	Khajurainganj	123	120-240		175-600		3000-5000
17	Sherpur	175	120-240		175-600		3000-5000
18	Deeppur Sailab	165	120-240		175-600		3000-5000
19	Harpura Patti Chetsingh	68	120-240		175-600		3000-5000
20	Mutaina Patti Ratan Kanwar	102	120-240		175-600		3000-5000
21	Hirauni	253	120-240		175-600		3000-5000
22	Mandawali	239	120-241		175-601		3000-5000
23	Sirsa	226	120-242		175-602		3000-5000
24	Singhpur	268	120-243		175-603		3000-5000
25	Baraura	143	120-244		175-604		3000-5000
26	Udaranpur Khagi	189	120-245		175-605		3000-5000
27	Kamalpur	114	120-246		175-606		3000-5000
28	Lahera Ratu	217	120-247		175-607		3000-5000
29	Bhawala	110	120-248		175-608		3000-5000
30	Salempur	103	120-249		175-609		3000-5000
31	Saitua	262	120-250		175-610		3000-5000
32	Bhiravati	360	120-251		175-611		3000-5000
33	Icona	243	120-252		175-612		3000-5000
34	Medpur Dada	161	120-253		175-613		3000-5000
35	Nariyavali	52	120-254		175-614		3000-5000
36	Dhanari Patti Baluslate	115	120-255		175-615		3000-5000

S.No.	Name of village	No. of persons migrating	No. of days per year of migration	Major reason(s) for migrating	Distance of destination of migration from the village (km)	Occupation during migration	Income from such occupation (Rs. in lakh)
37	Hapura Patti Himmatsingh	87	120-256		175-616		3000-5000
	<b>Total</b>	<b>5875</b>					

**Table 3.4: Details of Village Infrastructure**

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
Distance in Km.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Mukutpur	0	4	0	3	8	2	8	9	8	5	9	9
2	Arthhal	0	12	0	0	3	9	9	8	8	9	8	9.12
3	Bayboor	0	15	0	0	0	5	4	15	10	15	10	10
4	Mubrakpur	0	11	0	1.5	11	11	11	11	11	2	11	11
5	Roradeep	0	12	0	0	12	12	12	12	12	2.5	12	12
6	Kudarsi	0	2	6	6	6	2	6	6	6	5	6	6
7	Sidhaura Chetsingh	0	1	1	1	4	1	4	4	4	3	4	4
8	Sidhawla Doulat	0	10	0	4	10	10	10	10	10	5	10	10
9	Shisaina Sailab	0	1	1	1	7	1	7	7	7	7	3	7
10	Pitamberpur	0	20	0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
11	Molennpur Sailab	0	15	1	1	3	3	1	3	3	1	3	1
12	Hardaspur	0	20	0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
13	Bhasrauli	0	5	0	0	5	5	2	5	5	5	2	5
14	Mutaina Patti Girdhari Singh	0	2	0	2	2	2	2	2	2	2	2	2
15	Nizampur	0	1	0.8	1	5	4	5	5	5	0	5	0
16	Khajurainganj	0	15	0	0	7	2	0	7	1.5	1.5	7	1.5
17	Sherpur	0	8	2	3	8	3	8	8	8	3	3	8
18	Deppur Sailab	0	15	1	0	7	7	7	7	7	2	7	7

S. No.	Name of Village	Pakka Road	Electric Station	Primary School	Jun. School	Inter. College	Post Office	PHC	Vet. Hosp.	Bank	Co-op. Society	Market	Agri. Market
<b>Distance in Km.</b>													
19	Harpura Patti Chetsingh	1	15	0.5	2.5	5	2.5	0	5	5	5	5	4
20	Mutaina Patti Ratan Kanwar	0	13	0	2	2	2	2	2	2	13	2	4
21	Hirauni	0	7.5	0	0	7	0	7	7	7	4	7	7
22	Mandawali	0	4	0	3	8	2	8	9	8	5	9	9
23	Sirsa	0	12	0	0	3	9	9	8	8	9	8	9.12
24	Singhpur	0	15	0	0	0	5	4	15	10	15	10	10
25	Baraura	0	11	0	1.5	11	11	11	11	11	2	11	11
26	Udarapur Khagi	0	12	0	0	12	12	12	12	12	2.5	12	12
27	Kamalpur	0	2	6	6	6	2	6	6	6	5	6	6
28	Lahera Ratu	0	1	1	1	4	1	4	4	4	3	4	4
29	Bhawala	0	10	0	4	10	10	10	10	10	5	10	10
30	Salempur	0	1	1	1	7	1	7	7	7	7	3	7
31	Saitua	0	5	0	0	5	5	2	5	5	5	2	5
32	Bhiravati	0	2	0	2	2	2	2	2	2	2	2	2
33	Icona	0	1	0.8	1	5	4	5	5	5	0	5	0
34	Medpur Dada	0	15	0	0	7	2	0	7	1.5	1.5	7	1.5
35	Nariyavali	0	8	2	3	8	3	8	8	8	3	3	8
36	Dhanari Patti Baluslate	0	15	1	0	7	7	7	7	7	2	7	7
37	Hapura Patti Himmatsingh	1	15	0.5	2.5	5	2.5	0	5	5	5	5	4

**Table 3.5: Soil Texture**

S.No.	MWS code	Name of MWS	Area in different Soil Group (ha)			Other Specify .....
			Light textured soil (sand, loamy sand)	Medium textured soil (sandy loam, loam, silt loam)	Heavy textured soil (Clay loam)	
1	2	3	4	5	6	7
1	2B5A7b2a	Roradeep	474	169	34	
2	2B5A7b3d	Kudarsi	362	129	26	
3	2B5A7f1a	Singola Chait Singh	125	45	9	
4	2B5A7b1d	Sirsa	375	134	27	
5	2B5A7b1c	Bhainsroli	312	111	22	
6	2B5A8a3c	Pitamberpur	217	77	15	
7	2B5A7b1b	Mandawali	241	86	17	
8	2B5A7a2a	Mukatpur	372	133	27	
9	2B5A7b1a	Bhirawati	411	147	29	
10	2B5A7a1d	Singhpur	326	116	23	
		<b>Total</b>	<b>3216</b>	<b>1148</b>	<b>230</b>	<b>4594</b>

**3.4: Crops & Productivity:****Table 3.6: Productivity and Production**

S.No.	Crop	Area (ha)		Productivity (Q/ha)		Production (Q ) Grain/Main product		Fodder/Fuel/ Other Product. (Q)	
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
A	<b>Kharif</b>								
1	Rice	191	652.20	30	15	5730	9783	9176	10423
2	Sugarcane	353	1206.57	600	500	212010	603285	10601	30164
3	Maize	48	163.05	25	10	1194	1631	2388	3261

S.No.	Crop	Area		Productivity		Production (Q )		Fodder/Fuel/ Other Product. (Q)	
		(ha)		(Q/ha)		Grain/Main product		Irrigated	Rainfed
		Irrigated	Rainfed	Irrigated	Rainfed.	Irrigated	Rainfed	Irrigated	Rainfed
4	Arhar	76	260.88	12	5	917	1304	2750	3913
5	Urd/Moong	239	815.25	10	6	2388	4892	4775	9783
6	Sorghum	48	163.05	12	7	573	1141	23875	40763
	<b>Total</b>	<b>955</b>	<b>3261</b>			<b>222811</b>	<b>622036</b>	<b>53564</b>	<b>98307</b>
B	<b>Rabi</b>								
1	Wheat	910	229	25	10	22740	2286	28425	2858
2	Masoor	303	76	11	7	3335	533	6670	1067
3	Gram	152	38	10	5	1516	191	3032	381
4	Pea	106	27	12	7	1273	187	1627	936
5	Mustard	30	8	10	12	303	91	606	183
6	Potato	15	4	175	75	2653	286	0	0
	<b>Total</b>	<b>1516</b>	<b>381</b>			<b>31821</b>	<b>3574</b>	<b>40361</b>	<b>5424</b>
C	<b>Zaid</b>								
	Urd	8	722	8	4	64	2890	256	11558
	Moong	2	181	8	4	16	722	64	2890
	<b>Total</b>	<b>10</b>	<b>903</b>			<b>80</b>	<b>3612</b>	<b>320</b>	<b>14448</b>

**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	Nos.	Productivity (qtl/No)	Production (qtl)
1	2B5A7b2a	Roradeep	--	--	--	--	Anola	76	0.75	57
			--	--	--	--	Mango	20	0.8	16
			--	--	--	--	Guava	10	0.25	3
2	2B5A7b3d	Kudarsi	--	--	--	--	Anola	48	0.75	36
			--	--	--	--	Mango	21	0.8	17
			--	--	--	--	Guava	15	0.25	4
3	2B5A7f1a	Singola Chait Singh	--	--	--	--	Anola	75	0.75	56
			--	--	--	--	Mango	16	0.8	13
			--	--	--	--	Guava	27	0.25	7
4	2B5A7b1d	Sirsa	--	--	--	--	Anola	87	0.75	65
			--	--	--	--	Mango	25	0.8	20
			--	--	--	--	Guava	17	0.25	4
5	2B5A7b1c	Bhainsroli	--	--	--	--	Anola	68	0.75	51
			--	--	--	--	Mango	18	0.8	14
			--	--	--	--	Guava	15	0.25	4
6	2B5A8a3c	Pitamberpur	--	--	--	--	Anola	46	0.75	35
			--	--	--	--	Mango	15	0.8	12
			--	--	--	--	Guava	21	0.25	5
7	2B5A7b1b	Mandawali	--	--	--	--	Anola	56	0.75	42

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	Nos.	Productivity (qtl/No)	Production (qtl)
			--	--	--	--	Mango	28	0.8	22
			--	--	--	--	Guava	20	0.25	5
8	2B5A7a2a	Mukatpur	--	--	--	--	Anola	66	0.75	50
			--	--	--	--	Mango	25	0.8	20
			--	--	--	--	Guava	23	0.25	6
9	2B5A7b1a	Bhirawati	--	--	--	--	Anola	55	0.75	41
			--	--	--	--	Mango	42	0.8	34
			--	--	--	--	Guava	23	0.25	6
10	2B5A7a1d	Singhpur	--	--	--	--	Anola	53	0.75	40
			--	--	--	--	Mango	40	0.8	32
			--	--	--	--	Guava	26	0.25	7
						Total		1077		722

### 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.	Name of Village	Cow		Buffalow		Ox/ Bull	Goat	Sheep	Piggeries	Poultry			Other specify
		Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	
1	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Mukutpur	300	100	75	25	100	155	5	15	-	19	19	-
2	Arthal	203	68	219	106	113	945	20	0	-	17	17	-
3	Baybhoor	56	19	125	75	50	150	10	10	-	25	25	-
4	Mubrakpur	53	18	108	56	20	90	35	10	-	15	15	-

S. No.	Name of Village	Cow		Buffalow		Ox/ Bull	Goat	Sheep	Piggeries	Poultry			Other
		Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	specify
5	Roradeep	60	20	175	75	22	75	21	25	-	56	56	-
6	Kudarsi	150	50	200	82	50	300	15	10	-	25	25	-
7	Sidhaura Chetsingh	45	15	219	106	50	350	19	7	-	35	35	-
8	Sidhawla Doulat	45	15	225	125	50	300	12	7	-	50	50	-
9	Shisaina Sailab	125	75	325	175	500	1000	21	110	-	41	41	-
10	Pitamberpur	34	11	78	23	55	115	32	7	-	42	42	-
11	Molennpur Sailab	225	75	163	58	52	32	50	0	-	15	15	-
12	Hardaspur	56	19	199	166	65	145	20	10	-	25	25	-
13	Bhasrauli	90	30	63	28	80	110	10	15	-	15	15	-
14	Mutaina Patti Girdhari Singh	26	9	108	60	40	254	35	7	-	56	56	-
15	Nizampur	28	9	89	25	113	172	18	2	-	25	25	-
16	Khajurainganj	49	16	104	45	107	218	13	16	-	35	35	-
17	Sherpur	75	25	125	85	100	300	17	2	-	50	50	-
18	Deeppur Sailab	225	75	163	75	52	32	10	10	-	41	41	-
19	Harpura Patti Chetsingh	14	5	78	29	12	125	26	4	-	42	42	-
20	Mutaina Patti Ratan Kanwar	152	51	179	68	72	378	21	0	-	15	15	-
21	Hirauni	409	103	239	113	203	245	14	0	-	24	24	-
22	Mandawali	60	11	163	106	50	32	12	14	-	25	25	-
23	Sirsa	150	80	185	75	20	104	21	4	-	35	35	-
24	Singhpur	45	25	67	56	22	112	32	12	-	50	50	-
25	Baraura	45	35	105	75	50	251	45	13	-	41	41	-
26	Udarapur Khagi	125	19	88	82	44	112	25	22	-	42	42	-
27	Kamalpur	34	15	95	55	34	218	12	12	-	15	15	-
28	Lahera Ratu	225	17	105	65	165	300	36	9	-	25	25	-

S. No.	Name of Village	Cow		Buffalow		Ox/ Bull	Goat	Sheep	Piggeries	Poultry			Other
		Desi	Crossed	Desi	Murrah					Broiler	Layers	Total	specify
29	Bhawala	56	26	162	87	55	32	20	6	-	15	15	-
30	Salempur	55	78	90	28	34	114	14	13	-	56	56	-
31	Saitua	160	25	88	102	45	110	15	2	-	25	25	-
32	Bhiravati	55	62	87	68	20	254	25	5	-	35	35	-
33	Icona	65	110	98	56	22	172	33	12	-	25	25	-
34	Medpur Dada	115	30	115	75	50	218	49	24	-	35	35	-
35	Nariyavali	56	58	96	82	50	300	21	12	-	50	50	-
36	Dhanari Patti Baluslate	190	15	78	88	65	172	12	8	-	41	41	-
37	Hapura Patti Himmatsingh	57	45	87	104	125	218	34	9	-	42	42	-
<b>Total</b>		<b>3913</b>	<b>1458</b>	<b>4962</b>	<b>2804</b>	<b>2757</b>	<b>8210</b>	<b>830</b>	<b>444</b>		<b>1225</b>	<b>1225</b>	

**Table.3.9: Details of Livestock Productivity**

S.No.	Name of village	Milk Production(Liter/day/)				Goatry	Poultry			Piggeries		
		Cows		Buffalos			Weight	Broiler Weight	Layers			
		Desi	Crossed	Desi	Murrah		Kg/goat	Kg/ Brl	eggs/day			
1	2	3	4	5	6	7	8	9	10			
1	Mukutpur	450	200	225	100	10-12	-	10	75			
2	Arthal	305	136	656	425	10-12	-	9	75			
3	Baybhoor	84	38	375	300	10-12	-	13	75			
4	Mubrakpur	79	35	323	224	10-12	-	8	75			
5	Roradeep	90	40	525	300	10-12	-	28	75			
6	Kudarsi	225	100	600	328	10-12	-	13	75			
7	Sidhaula Chetsingh	68	30	656	425	10-12	-	18	75			
8	Sidhawla Doulat	68	30	675	500	10-12	-	25	75			
9	Shisaina Sailab	188	150	975	700	10-12	-	21	75			
10	Pitamberpur	51	23	233	90	10-12	-	21	75			

S.No.	Name of village	Milk Production(Liter/day/)				Goatry	Poultry		Piggeries
		Cows		Buffalos			Broiler Weight	Layers	Weight
		Desi	Crossed	Desi	Murrah	Kg/goat	Kg/ Brl	eggs/day	Kg/Pig
11	Molennpur Sailab	338	150	488	230	10-12	-	8	75
12	Hardaspur	84	38	596	665	10-12	-	13	75
13	Bhasrauli	135	60	188	110	10-12	-	8	75
14	Mutaina Patti Girdhari Singh	39	18	323	240	10-12	-	28	75
15	Nizampur	42	19	266	100	10-12	-	13	75
16	Khajurainganj	73	33	311	180	10-12	-	18	75
17	Sherpur	113	50	375	340	10-12	-	25	75
18	Deppur Sailab	338	150	488	300	10-12	-	21	75
19	Harpura Patti Chetsingh	20	9	233	117	10-12	-	21	75
20	Mutaina Patti Ratan Kanwar	228	102	536	272	10-12	-	8	75
21	Hirauni	614	206	717	452	10-12	-	12	75
22	Mandawali	90	23	488	425	10-12	-	13	75
23	Sirsa	225	160	555	300	10-12	-	18	75
24	Singhpur	68	50	201	224	10-12	-	25	75
25	Baraura	68	70	315	300	10-12	-	21	75
26	Udarapur Khagi	188	38	264	328	10-12	-	21	75
27	Kamalpur	51	30	285	220	10-12	-	8	75
28	Lahera Ratu	338	34	315	260	10-12	-	13	75
29	Bhawala	84	52	486	348	10-12	-	8	75
30	Salempur	83	156	270	112	10-12	-	28	75
31	Saitua	240	50	264	408	10-12	-	13	75
32	Bhiravati	83	124	261	272	10-12	-	18	75
33	Icona	98	220	294	224	10-12	-	13	75
34	Medpur Dada	173	60	345	300	10-12	-	18	75
35	Nariyavali	84	116	288	328	10-12	-	25	75
36	Dhanari Patti Baluslate	285	30	234	352	10-12	-	21	75

S.No.	Name of village	Milk Production(Liter/day/)				Goatry	Poultry		Piggeries
		Cows		Buffalos		Weight	Broiler Weight	Layers	Weight
		Desi	Crossed	Desi	Murrah	Kg/goat	Kg/ Brl	eggs/day	Kg/Pig
37	Hapura Patti Himmatsingh	86	90	261	416	10-12	-	21	75
	<b>Total</b>	<b>5869</b>	<b>2916</b>	<b>14887</b>	<b>11215</b>			<b>613</b>	

### 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	Desired Activities Improvement of Livelihood through Micro Enterprises, Animal Husbandry etc.	Expected Income from desired activities >25-30%
				SC/ST	Other	Women	Total			
1	2B5A7b2a	Roradeep	Labour	345	162	100	607	20250		
2	2B5A7b3d	Kudarsi	Labour	184	105	60	349	20750		
3	2B5A7f1a	Singola Chaitsingh	Labour	100	40	60	200	19500		
4	2B5A7b1d	Sirsia	Labour	416	222	70	708	20750		
5	2B5A7b1c	Bhainsroli	Labour	162	76	60	298	18970		
6	2B5A8a3c	Pitamberpur	Labour	107	20	17	144	21500		
7	2B5A7b1b	Mandawali	Labour	417	204	130	751	20750		
8	2B5A7a2a	Mukatpur	Labour	334	248	70	652	21050		
9	2B5A7b1a	Bhirawati	Labour	182	78	84	344	20600		
10	2B5A7a1d	Singhpur	Labour	32	20	20	72	19800		
		<b>Total</b>		<b>2729</b>	<b>1445</b>	<b>811</b>	<b>4985</b>			

**Table 3.11: Details of Livelihood Status of Other Farmers**

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
				SC/ST	Other	Women	Total			
1	2B5A7b2a	Roradeep	Agriculture/ Animal Husbandry	612	310	160	1082	57500	Crop Demo., Horticulture, A/H, Agro Processing, Micro Enterprises etc.	>25-30%
2	2B5A7b3d	Kudarsi		360	180	105	645	43750		>25-30%
3	2B5A7f1a	Singola Chait Singh		201	76	118	395	42500		>25-30%
4	2B5A7b1d	Sirsa		830	450	138	1418	40000		>25-30%
5	2B5A7b1c	Bhainsroli		395	145	119	659	33800		>25-30%
6	2B5A8a3c	Pitamberpur		211	45	26	282	46500		>25-30%
7	2B5A7b1b	Mandawali		836	411	139	1386	39800		>25-30%
8	2B5A7a2a	Mukatpur		665	491	161	1317	38900		>25-30%
9	2B5A7b1a	Bhirawati		336	146	165	647	41500		>25-30%
10	2B5A7a1d	Singhpur		64	38	35	137	57000		>25-30%
		<b>Total</b>		<b>5412</b>	<b>2743</b>	<b>1446</b>	<b>9601</b>			

**Table 3.12: Details of Present Livelihood Status**

S. No.	Name of Villages	Activities																			
		Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentry		Stitching/ knitting		Wages			
		No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)		
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Mukutpur	500	50	19	0.14	155	5	15	0.6	0	0	2	1.08	1	0.54	19	1.14	50	6	--	--
2	Arthal	596	60	17	0.61	945	28	0	0.0	0	0	4	2.16	2	1.08	17	1.04	98	11.76	--	--
3	Baybhoor	275	28	25	0.05	150	5	10	0.4	0	0	1	0.54	1	0.54	15	0.90	76	9.12	--	--
4	Mubrakpur	234	23	15	0.07	90	3	10	0.4	0	0	2	1.08	2	1.08	19	1.14	49	5.88	--	--
5	Roradeep	330	33	56	0.20	75	2	25	1.0	0	0	2	1.08	1	0.54	25	1.50	85	10.2	--	--
6	Kudarsi	482	48	25	0.25	300	9	10	0.4	0	0	4	2.16	1	0.54	8	0.48	95	11.4	--	--
7	Sidhaul Chetsingh	385	39	35	0.07	350	11	7	0.3	0	0	1	0.54	1	0.54	17	1.02	21	2.52	--	--
8	Sidhawla Doulat	410	41	50	0.44	300	9	7	0.3	0	0	3	1.62	2	1.08	18	1.08	92	11.04	--	--
9	Shisaina Sailab	700	70	41	0.21	1000	30	110	4.4	0	0	3	1.62	2	1.08	14	0.84	85	10.2	--	--
10	Pitamberpur	145	15	42	2.12	115	3	7	0.3	0	0	4	2.16	4	2.16	37	2.22	65	7.8	--	--
11	Molennpur Sailab	520	52	15	0.36	32	1	0	0.0	0	0	8	4.32	3	1.62	25	1.50	85	10.2	--	--
12	Hardaspur	440	44	25	1.20	145	4	10	0.4	0	0	2	1.08	1	0.54	14	0.85	39	4.68	--	--
13	Bhasrauli	210	21	15	1.37	110	3	15	0.6	0	0	4	2.16	2	1.08	12	0.73	76	9.12	--	--
14	Mutaina Patti Girdhari Singh	203	20	56	1.54	254	8	7	0.3	0	0	1	0.54	1	0.54	10	0.60	82	9.84	--	--
15	Nizampur	151	15	25	1.71	172	5	2	0.1	0	0	2	1.08	2	1.08	8	0.47	21	2.52	--	--
16	Khajurainganj	214	21	35	1.88	218	7	16	0.6	0	0	2	1.08	1	0.54	6	0.34	85	10.2	--	--
17	Sherpur	310	31	50	2.05	300	9	2	0.1	0	0	4	2.16	1	0.54	3	0.21	65	7.8	--	--
18	Deeppur Sailab	538	54	41	2.22	32	1	10	0.4	0	0	1	0.54	1	0.54	1	0.08	42	5.04	--	--
19	Harpura Patti Chetsingh	125	13	42	2.39	125	4	4	0.2	0	0	3	1.62	2	1.08	10	0.60	35	4.2	--	--

S. No.	Name of Villages	Activities																			
		Dairy		Poultry		Goatry		Piggeries		Fisheries		Black Smithy		Carpentry		Stitching/ knitting		Wages			
		No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)	No	Avg income (In Lacs)		
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
20	Mutaina Patti Ratan Kanwar	450	45	15	2.56	378	11	0	0.0	0	0	3	1.62	2	1.08	14	0.84	23	2.76	--	--
21	Hirauni	864	86	24	2.72	245	7	0	0.0	0	0	4	2.16	4	2.16	12	0.72	24	2.88	--	--
22	Mandawali	340	34	25	1.71	32	1	14	0.6	0	0	2	1.08	1	0.54	2	0.12	39	4.68	--	--
23	Sirsa	490	49	35	1.88	104	3	4	0.2	0	0	2	1.08	2	1.08	8	0.47	45	5.4	--	--
24	Singhpur	193	19	50	2.05	112	3	12	0.5	0	0	4	2.16	1	0.54	6	0.34	56	6.72	--	--
25	Baraura	260	26	41	2.22	251	8	13	0.5	0	0	1	0.54	2	1.08	3	0.21	21	2.52	--	--
26	Udarapur Khagi	314	31	42	2.39	112	3	22	0.9	0	0	2	1.08	1	0.54	1	0.08	45	5.4	--	--
27	Kamalpur	199	20	15	2.56	218	7	12	0.5	0	0	2	1.08	1	0.54	10	0.60	65	7.8	--	--
28	Lahera Ratu	412	41	25	1.71	300	9	9	0.4	0	0	4	2.16	1	0.54	14	0.84	42	5.04	--	--
29	Bhawala	331	33	15	2.56	32	1	6	0.2	0	0	8	4.32	2	1.08	12	0.72	35	4.2	--	--
30	Salempur	251	25	56	0.20	114	3	13	0.5	0	0	2	1.08	1	0.54	10	0.60	23	2.76	--	--
31	Saitua	375	38	25	1.20	110	3	2	0.1	0	0	4	2.16	2	1.08	8	0.47	39	4.68	--	--
32	Bhiravati	272	27	35	1.88	254	8	5	0.2	0	0	1	0.54	1	0.54	6	0.34	54	6.48	--	--
33	Icona	329	33	25	1.71	172	5	12	0.5	0	0	2	1.08	2	1.08	3	0.21	23	2.76	--	--
34	Medpur Dada	335	34	35	1.88	218	7	24	1.0	0	0	2	1.08	1	0.54	1	0.08	21	2.52	--	--
35	Nariyavali	292	29	50	2.05	300	9	12	0.5	0	0	4	2.16	1	0.54	10	0.60	45	5.4	--	--
36	Dhanari Patti Baluslate	371	37	41	2.22	172	5	8	0.3	0	0	1	0.54	1	0.54	14	0.84	32	3.84	--	--
37	Hapura Patti Himmatsingh	293	29	42	2.39	218	7	9	0.4	0	0	1	0.54	2	1.08	12	0.72	22	2.64	--	--

**Table 3.13: Ground Water Status**

S.No.	Code of MWS	Name of MWS	Depth of Ground Water Table (Below Ground level) in Meter			No. of Observation wells	Remarks
			Before Monsoon	After Monsoon			
1	2B5A7b2a	Roradeep	16.00	14.50	6	-	
2	2B5A7b3d	Kudarsi	15.50	14.50	8	-	
3	2B5A7f1a	Singola Chait Singh	15.50	14.00	6	-	
4	2B5A7b1d	Sirsia	16.00	15.00	2	-	
5	2B5A7b1c	Bhainsroli	16.00	14.50	4	-	
6	2B5A8a3c	Pitamberpur	16.00	14.25	3	-	
7	2B5A7b1b	Mandawali	15.00	14.00	6	-	
8	2B5A7a2a	Mukatpur	16.50	15.00	5	-	
9	2B5A7b1a	Bhirawati	16.00	14.50	2	-	
10	2B5A7a1d	Singhpur	16.00	15.00	2	-	
11	2B5A7b2a	Roradeep	16.00	14.00	4	-	
		<b>Total</b>	<b>Avg. 15-16</b>	<b>Avg. 14-15</b>	<b>48</b>		

**Table 3.14:Cultivation/ Irrigation Status**

S.No.	Micro Watershed code	Name of Micro Watershed	Gross Cultivated Area (ha)				Net Cultivated Area (ha)	Gross Irrigated Area (ha)				Net Irrigated Area (ha)	Rainfed Area (ha)
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	2B5A7b2a	Roradeep	622	280	135	1037	901	115	224	5	344	224	678
2	2B5A7b3d	Kudarsi	474	213	103	790	687	98	170	2	271	170	517
3	2B5A7f1a	Singola Chait Singh	164	74	36	274	238	80	59	0	139	59	179
4	2B5A7b1d	Sirsia	492	222	107	820	713	95	177	1	273	177	536
5	2B5A7b1c	Bhainsroli	409	184	89	681	593	145	147	0	292	147	446
6	2B5A8a3c	Pitamberpur	284	128	62	474	412	133	102	1	237	102	310
7	2B5A7b1b	Mandawali	316	142	69	527	458	41	114	0	154	114	345

S.No.	Micro Watershed code	Name of Micro Watershed	Gross Cultivated Area (ha)				Net Cultivated Area (ha)	Gross Irrigated Area (ha)				Rainfed Area (ha)	
			Kharif	Rabi	Zaid	Total		Kharif	Rabi	Zaid	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	2B5A7a2a	Mukatpur	488	220	106	814	707	46	176	0	222	176	532
9	2B5A7b1a	Bhirawati	539	242	117	898	780	102	194	0	295	194	587
10	2B5A7a1d	Singhpur	427	192	93	712	619	99	154	1	253	154	465
		Total	4216	1897	913	7026	6109	955	1516	10	2481	1516	4594

Gross Cultivated Area (ha)- 7026

Cropping Intensity = 115%

Table 3.15: Irrigation Area (source wise)

(Area in ha)

S. No.	Code of MWS	Name of MWS	Canal Area	State Tube wells		Tanks		Open well		Bore wells		Lift irrigation		Others (Specify)		Total Irrigated	Remarks
				No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	2B5A7b2a	Roradeep	-	0	0	0	0	0	0	32	224	0	0	0	0	224	
2	2B5A7b3d	Kudarsi	-	0	0	0	0	4	20	20	150	0	0	0	0	170	
3	2B5A7f1a	Singola Chaitisingh	-	0	0	0	0	2	16	5	43	0	0	0	0	59	
4	2B5A7b1d	Sirsa	-	0	0	0	0	0	0	38	177	0	0	0	0	177	
5	2B5A7b1c	Bhainsroli	-	0	0	0	0	2	8	23	139	0	0	0	0	147	
6	2B5A8a3c	Pitamberpur	-	0	0	0	0	2	10	8	92	0	0	0	0	102	
7	2B5A7b1b	Mandawali	-	0	0	0	0	2	5	22	109	0	0	0	0	114	
8	2B5A7a2a	Mukatpur	-	0	0	0	0	3	5	30	171	0	0	0	0	176	
9	2B5A7b1a	Bhirawati	-	0	0	0	0	4	30	20	164	0	0	0	0	194	
10	2B5A7a1d	Singhpur	-	0	0	0	0	3	14	28	139	0	0	0	0	154	
		Total	-	0	0	0	0	22	109	226	1407	0	0	0	0	1516	

## 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 Budaun District of U.P. The PIA is responsible for implementation of Watershed Program. The PIA for IWMP in Budaun District is Bhoomi Sanrakshan Adhikari (BSA), Land Development & Water Resource.

**Table 4.1: Details of Project Implementing Agency (PIA)**

S. No.	Particulars of PIA	
1	2	3
(i)	Date of selection of PIA	28.10.2010
(ii)	Type of organization	Line Dept.
(iii)	Name of organization	Dept. of Land Development & Water Resource
(iv)	Designation & Address	Bhumi Sanrakshan Adhikari, LDWR, Budaun
(v)	Telephone/Mob.No.	9451244132
(vi)	E-mail	Bsaldwrbd-up@nic.in

**Table 4.2: Details of Staff at PIA**

S.NO.	Name	M/F	Designation	Qualification
1	Sri Umesh Chandra Bajpai	M	Bhoomi Sanrakshan Adhikari	Diploma in Civil Engineering
2	Sri Chandra Prakash Srivastava	M	J.E.	Diploma in Civil Engineering
3	Sri Praveen kumar Jain	M	J.E.	Diploma in Ag. Engineering
4	Sri K.K. Sinha	M	J.E.	Diploma in Civil Engineering
5	Sri K.K. Sharma	M	Accountant	M.Com
6	Sri Naresh kumar Gupta	M	Accountant	M.Com
7	Sri Ganesh Deodhri	M	Accountant	M.Com

S.NO.	Name	M/F	Designation	Qualification
8	Sri Ramesh Kumar Gupta	M	Accountant	M.Com
9	Sri K.P. Singh	M	A.S.C.I	M.Sc. Ag
10	Sri Bishan Swaroop Gupta	M	A.S.C.I	High School Diploma
11	Sri Gajendra Singh	M	A.S.C.I	M.Sc. Ag
12	Sri Valendu Bhushan Shukla	M	Work Incharge	Intermediate
13	Sri N.H. Ansari	M	"	Intermediate
14	Sri Sripal	M	"	Intermediate
15	Sri Ashok Kumar Verma	M	"	B.A.
16	Sri Rajendra Prasad Srivastava	M	"	Intermediate
17	Sri Harish Chandra Gera	M	Draftman	Intermediate, I.T.I
18	Sri Ram Lakan Verma	M	Tresser	Intermediate

**Table 4.3: Details of Watershed Development Team (WDT)**

S.No.	Name of Member of WDT	M/F	Designation	Qualification	Experience	Roll/Function
1	Sri P. K. Jain	M	J.E.	Diploma in Civil Engg.	30 yrs	Watershed Management
2	Sri K. K. Sinha	M	J.E.	Diploma in Civil Engg.	30 yrs	Watershed Management
3	Sri C.P. Srivastava	M	J.E.	Diploma in Civil Engg.	30 yrs	Watershed Management
4	Sri K.P. Singh	M	A.S.C.I	M.Sc. Ag.	28 yrs	Watershed Management
5	Sri Gajendra Singh	M	A.S.C.I	M.Sc. Ag.	04 yrs	Watershed Management
6	Smt. Rani Mishra	F	Social Worker	Intermediate	10 yrs	Social Mobilization
7	Smt. Sunita Devi	F	Social Worker	Intermediate	05 yrs	Social Mobilization

**Table 4.4: Details of Watershed Committee (WC)**

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
1	Sirsa	Smt. Kanti Devi	President	F	Others	MF	GP	High School
		Mahendra Pal	Secretary	M	Others	MF	GP	Intermediate
		Uday Prakash	Members	M	Others	SF	SHG	Literate
		Anil Bakshi	Members	M	Others	MF	UG	Literate
		Saudan Singh	Members	M	SC	MF	SHG	Literate
		Bhagwan Das	Members	M	SC	SF	SHG	Literate
		Dharam Singh	Members	M	Others	SF	UG	Literate
		Tikka Ram	Members	M	Others	LF	UG	Literate
		Mahi Pal Singh	Members	M	Others	SF	UG	Literate
2	Singola Daulat Singh	Devi Ram	Members	M	Others	MF	UG	Literate
		Jarifan Begum	President	F	Others	SF	GP	High School
		Mahruddin Khan	Secretary	M	Others	SF	GP	High School
		Tika Ram	Members	M	Others	MF	SHG	Literate
		Ved Prakash	Members	M	Others	MF	UG	Literate
		Rahish Khan	Members	M	Others	MF	SHG	Literate
		Bani Khan	Members	M	Others	SF	SHG	Literate
		Om Prakash	Members	M	Others	SF	UG	Literate
		Rohan Singh	Members	M	Others	MF	UG	Literate
3	Kudarsi	Har Pyari Devi	Members	F	Others	SF	UG	Literate
		Amarvati	President	F	Others	MF	GP	Intermediate
		Dev Sahay	Secretary	M	Others	MF	GP	Intermediate
		Yash Pal Singh	Members	M	Others	MF	SHG	Literate
		Babu Ram	Members	M	Others	MF	UG	Literate
		Ram Chander	Members	M	Others	MF	SHG	Literate
		Ram Das	Members	M	Others	SF	SHG	Literate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Liayak Singh	Members	M	Others	SF	UG	Literate
		Madan Lal	Members	M	Others	LF	UG	Literate
		Son Pal	Members	M	Others	SF	UG	Literate
		Rishi Pal	Members	M	Others	MF	UG	Literate
4	Bardaura	Bhagwander	President	M	Others	SF	GP	8th Pass
		Manoj	Secretary	M	Others	SF	GP	Intermediate
		Bhallu	Members	M	SC	SF	SHG	Literate
		Chandra Pal	Members	M	SC	MF	UG	Literate
		Prem Lal	Members	M	SC	MF	SHG	Literate
		Bhaori Devi	Members	F	Others	SF	SHG	Literate
		Ashu Ram	Members	M	Others	SF	UG	Literate
		Raj Pal	Members	M	Others	LF	UG	Literate
		Somer	Members	M	Others	SF	UG	Literate
		Ranbir	Members	M	Others	MF	SHG	Literate
5	Mukapur	Chandra Kos	President	M	Others	SF	GP	10th Pass
		Satendra	Secretary	M	Others	SF	GP	Intermediate
		Ram Bhoop	Members	M	SC	MF	SHG	Literate
		Gyan Pratap	Members	M	SC	MF	UG	Literate
		Mamta	Members	F	Others	MF	SHG	Literate
		Kumar Pal	Members	M	Others	SF	SHG	Literate
		Meghnath	Members	M	Others	SF	UG	Literate
		Usman	Members	M	Others	LF	UG	Literate
		Veresh	Members	M	Others	SF	UG	Literate
		Pratap Singh	Members	M	Others	MF	SHG	Literate
6	Hirauni	Rakesh Singh	President	M	Others	MF	GP	8th Pass
		Nem Singh	Secretary	M	Others	LF	GP	B.A.

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Vimla Devi	Members	F	Others	SF	SHG	Literate
		Suresh	Members	M	SC	MF	UG	Literate
		Ajay	Members	M	SC	MF	SHG	Literate
		Ram Pal	Members	M	SC	SF	SHG	Literate
		Jaybir	Members	M	Others	SF	UG	Literate
		Naresh	Members	M	Others	LF	UG	Literate
		Narpat	Members	M	Others	SF	UG	Literate
		Riyasat	Members	M	Others	MF	SHG	Literate
7	Lahra Ratu	Om Prakash	President	M	Others	MF	GP	Intermediate
		Rajbir	Secretary	M	Others	MF	GP	B.A.
		Susma Devi	Members	F	Others	SF	SHG	Literate
		Desh Raj	Members	M	SC	MF	UG	Literate
		Roshan Lal	Members	M	SC	MF	SHG	Literate
		Ved Prakash	Members	M	Others	SF	SHG	Literate
		Hari Lal	Members	M	Others	SF	UG	Literate
		Nem Pal	Members	M	Others	LF	UG	Literate
		Satish Chandra	Members	M	Others	SF	UG	Literate
8	Icona	Devania Devi	President	F	SC	SF	GP	5th Pass
		Raj Pal	Secretary	M	SC	SF	GP	B.A.
		Puspa Devi	Members	F	SC	MF	SHG	Literate
		Papan	Members	M	SC	MF	UG	Literate
		Papu	Members	M	Others	MF	SHG	Literate
		Nadim Allah Noor	Members	M	Others	SF	SHG	Literate
		Jahid	Members	M	Others	SF	UG	Literate
		Jhandu	Members	M	Others	LF	UG	Literate
		Ganga Singh	Members	M	Others	SF	UG	Literate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Prem Raj	Members	M	Others	MF	UG	Literate
9	Khajra Inayat Ganj	Bhoop Singh	President	M	Others	MF	GP	Intermediate
		Videsh Kumar	Secretary	M	Others	MF	GP	Intermediate
		Mamta	Members	F	Others	MF	SHG	Literate
		Jankipuram	Members	M	SC	MF	UG	Literate
		Tej Pal	Members	M	SC	MF	SHG	Literate
		Satish	Members	M	Others	SF	SHG	Literate
		Chhra Pal	Members	M	Others	SF	UG	Literate
		Babu Khan	Members	M	Others	LF	UG	Literate
		Nathu Singh	Members	M	Others	SF	SHG	Literate
		Sita Ram	Members	M	Others	MF	SHG	Literate
10	Uderanpur Khaggi	Usha Devi	President	F	Others	SF	GP	5th Pass
		Jeet Pal	Secretary	M	Others	LF	GP	B.A.
		Ramsonhi Devi	Members	F	SC	LF	SHG	Literate
		Manak Chand	Members	M	Others	MF	SHG	Literate
		Manbir	Members	M	Others	MF	UG	Literate
		Lala Ram	Members	M	Others	SF	UG	Literate
		Bittoo	Members	M	Others	SF	SHG	Literate
		Ram Ratan	Members	M	Others	SF	SHG	Literate
		Mahesh	Members	M	Others	SF	SHG	Literate
		Anvar Khan	Members	M	Others	MF	SHG	Literate
11	Mutara Patti Girdhan Singh	Suman Lata	President	F	Others	MF	GP	5th Pass
		Avadesh Kumar	Secretary	M	Others	MF	GP	Intermediate
		Poshaki	Members	M	SC	LF	SHG	Literate
		Bhoore	Members	M	SC	MF	SHG	Literate
		Archana	Members	F	Others	MF	UG	Literate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Shyo Raj	Members	M	Others	SF	UG	Literate
		Kumar Pal	Members	M	Others	SF	SHG	Literate
		Allah noor	Members	M	Others	LF	SHG	Literate
		Abid	Members	M	Others	SF	SHG	Literate
		Gulsari	Members	M	Others	MF	UG	Literate
12	Sailua	Baldhari	President	M	SC	SF	GP	8th Pass
		Rati Ram	Secretary	M	Others	MF	GP	Intermediate
		Hukum Sati	Members	F	Others	MF	SHG	Literate
		Viresh	Members	M	SC	MF	UG	Literate
		Satya Pal	Members	M	SC	MF	UG	Literate
		Jagdish	Members	M	Others	SF	SHG	Literate
		Anil Kumar	Members	M	Others	SF	SHG	Literate
		Chaman Ali	Members	M	Others	LF	SHG	Literate
		Bhoore Singh	Members	M	Others	SF	SHG	Literate
		Rahha Charan	Members	M	Others	MF	UG	Literate
13	Nijampur	Vidhya Vati	President	F	Others	SF	GP	5th Pass
		Ram Sewak	Secretary	M	Others	MF	GP	Intermediate
		Umesh	Members	M	SC	LF	UG	Literate
		Ram Niwas	Members	M	SC	MF	UG	Literate
		Nemvati	Members	F	Others	MF	SHG	Literate
		Prem Pal	Members	M	Others	SF	SHG	Literate
		Ramdas	Members	M	Others	SF	SHG	Literate
		Ram Kumar	Members	M	Others	LF	SHG	Literate
		Rambir	Members	M	Others	SF	UG	Literate
		Jai Prakash	Members	M	Others	MF	UG	Literate
14	Khaggu Pura	Veera Devi	President	F	Others	SF	GP	8th Pass

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
15	Roradeep	Nasir Khan	Secretary	M	Others	MF	GP	Intermediate
		Sunita Devi	Members	F	Others	SF	SHG	Literate
		Bhoore	Members	M	SC	MF	SHG	Literate
		Raghunath	Members	M	SC	MF	SHG	Literate
		Ram Charan	Members	M	SC	SF	SHG	Literate
		Chhoti	Members	M	Others	SF	UG	Literate
		Soli	Members	M	Others	LF	UG	Literate
		Rishi Pal	Members	M	Others	SF	SHG	Literate
		Inder Pal	Members	M	Others	MF	SHG	Literate
		Mala Devi	President	F	Others	SF	GP	8th Pass
16	Baibhur	Jugender	Secretary	M	Others	MF	GP	Intermediate
		Tej Pal	Members	M	Others	MF	SHG	Literate
		Servesh	Members	M	Others	MF	SHG	Literate
		Kaliyan	Members	M	Others	MF	SHG	Literate
		Netra Pal	Members	M	Others	SF	UG	Literate
		Janki	Members	M	Others	SF	UG	Literate
		Suraj Pal	Members	M	SC	LF	SHG	Literate
		Dinesh	Members	M	SC	SF	SHG	Literate
		Swaraj	Members	M	SC	MF	SHG	Literate
		Hari Om	President	M	Others	SF	GP	8th Pass
		Satya Dev	Secretary	M	Others	SF	GP	Intermediate
		Satya Pal	Members	M	SC	SF	SHG	Literate
		Bhore	Members	M	SC	MF	SHG	Literate
		Vijdu	Members	M	Others	MF	SHG	Literate
		Netrapal	Members	M	Others	SF	UG	High School
		Bhoop Singh	Members	M	Others	SF	UG	Literate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Mangu	Members	M	Others	LF	SHG	Literate
		Meer Khan	Members	M	Others	SF	SHG	5th Pass
		Veer Pal	Members	M	Others	MF	SHG	Literate
		Vijay Singh	Members	M	Others	MF	SHG	5th Pass
17	Bhainsroli	Anjaun Dev	President	M	Others	MF	GP	High School
		Surendra Prakash	Secretary	M	Others	MF	GP	Intermediate
		Dharambir	Members	M	Others	MF	SHG	Literate
		Saudan Singh	Members	M	Others	MF	UG	8th Pass
		Dinesh Kumar	Members	M	Others	MF	UG	Literate
		Ram Pal	Members	M	Others	SF	SHG	Literate
		Ram Gopal	Members	M	Others	SF	SHG	High School
		Man Singh	Members	M	Others	LF	SHG	Literate
		Choki Lal	Members	M	Others	SF	SHG	Literate
		Suraj Pal	Members	M	Others	MF	UG	5th Pass
18	Kesherpur	Ater Singh	President	M	Others	MF	GP	Intermediate
		Vijay Pal	Secretary	M	Others	MF	GP	Intermediate
		Saroj Kumari	Members	F	Others	MF	SHG	Intermediate
		Kushma Kumari	Members	F	Others	MF	UG	Intermediate
		Chander Pal	Members	M	SC	MF	UG	Intermediate
		Raj Kumar	Members	M	SC	SF	SHG	Intermediate
		Kranti Singh	Members	M	Others	SF	SHG	Intermediate
		Taini Singh	Members	M	Others	LF	SHG	Intermediate
		Shyraj Singh	Members	M	Others	SF	SHG	Intermediate
		Kaliyan Singh	Members	M	Others	MF	UG	Intermediate
19	Dhanari Patti-Balu Shankar	Abid Husain	President	M	Others	MF	GP	High School
		Rajendra Kumar	Secretary	M	Others	MF	GP	Intermediate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Anju Devi	Members	F	SC	MF	SHG	Literate
		Shivam	Members	M	SC	MF	UG	Literate
		Basant	Members	M	SC	MF	UG	Literate
		Hem Singh	Members	M	SC	SF	SHG	Literate
		Malhatu	Members	M	Others	SF	SHG	Literate
		Madan Lal	Members	M	Others	LF	SHG	Literate
		Bhagwan Das	Members	M	Others	SF	SHG	Literate
		Chandra Sen	Members	M	Others	MF	UG	Literate
20	Singola Chait Singh	Triveni Devi	President	F	Others	SF	GP	8th Pass
		Suresh Pal	Secretary	M	Others	MF	GP	Intermediate
		Chamba Devi	Members	F	Others	MF	SHG	Literate
		Pammi Lal	Members	M	SC	MF	UG	Literate
		Neckse	Members	M	SC	MF	UG	Literate
		Guddi Devi	Members	F	Others	SF	SHG	Literate
		Khilari	Members	M	Others	SF	SHG	Literate
		Subash	Members	M	Others	LF	SHG	Literate
		Suraj Pal	Members	M	Others	SF	SHG	Literate
		Chander Pal	Members	M	Others	MF	UG	Literate
21	Bhiravali	Yogesh Kumar	President	M	Others	MF	GP	Intermediate
		Ranbir Singh	Secretary	M	Others	MF	GP	Intermediate
		Kushama	Members	F	Others	MF	SHG	Literate
		Veresh Kumar	Members	M	Others	MF	UG	Literate
		Ram Kumar Yadav	Members	M	Others	MF	UG	Literate
		Pramod Kumar	Members	M	Others	SF	SHG	Literate
		Sunil Kumar	Members	M	Others	SF	SHG	Literate
		Anil Kumar	Members	M	Others	LF	SHG	Literate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Ram Pal	Members	M	Others	SF	SHG	Literate
		Bhay Singh	Members	M	Others	MF	UG	Literate
22	Hardaspur	Nem Singh	President	M	Others	MF	GP	High School
		Badam Singh	Secretary	M	Others	MF	GP	Intermediate
		Radha Devi	Members	F	Others	MF	SHG	Literate
		BanSari	Members	M	SC	MF	UG	Literate
		Rajender	Members	M	SC	MF	UG	Literate
		Kaliyan	Members	M	SC	SF	SHG	Literate
		Dharambin	Members	M	Others	SF	SHG	Literate
		Madan Lal	Members	M	Others	LF	SHG	Literate
		Manak Channa	Members	M	Others	SF	SHG	Literate
		Khein Chand	Members	M	Others	MF	UG	Literate
		Chandra Pal	President	M	Others	MF	GP	8th Pass
23	Arthal	Dev Pal	Secretary	M	Others	MF	GP	Intermediate
		Amar Singh	Members	M	SC	MF	SHG	Literate
		Hardware	Members	M	SC	MF	UG	Literate
		Munni Devi	Members	F	Others	MF	UG	Literate
		Om Pal	Members	M	Others	SF	SHG	Literate
		Satya Pal	Members	M	Others	SF	SHG	Literate
		Pappu	Members	M	Others	LF	SHG	Literate
		Ram Prakash	Members	M	Others	SF	SHG	Literate
		Bhore Khan	Members	M	Others	MF	UG	Literate
24	Mandhavali	Bhoon Devi	President	M	Others	MF	GP	Literate
		Yogendra Kumar	Secretary	M	Others	MF	GP	Literate
		Jugendra Yadav	Members	M	Others	MF	SHG	Literate
		Chandra Sen	Members	M	Others	MF	UG	Literate

S.No.	Name of MWS/GP	Name/ Father or Husband's name	Designation	M/F	SC/ST/ Others	SF/MF/ LF/LL	UG/ SHG / GP / Other	Educational qualification
1	2	3	4	5	6	7	8	9
		Naresh Pal	Members	M	Others	MF	UG	Literate
		Happu Devi	Members	F	Others	SF	SHG	Literate
		Nabab Singh	Members	M	Others	SF	SHG	Literate
		Ved Ram	Members	M	Others	LF	SHG	Literate
		Durvesh Singh	Members	M	Others	SF	SHG	Literate
		Sewa Ram	Members	M	Others	MF	UG	Literate

- 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.	WSHD_Code	Code of User Group	Name of Gram Pnchyat	Total No. of Members	Name of Bank & Address	A/c No. & Date	Upto date saving	Group Activity	Status of Agreement
1	2B5A7b1b	ECD313	Bhiravati	5	Punjab National Bank	-	-	-	-
2	2B5A7b1d	ECD2579	Sirsa	10	Punjab National 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 help and uplift their livelihood. Generally self help group formed for the landless/assetless, SC/ST and women.

**Table 4.6: Details of Self Help Groups**

S.N o.	MWS Code	Name of MWS	Name of SHG	Date of Constitutio n	Name of President	Name of Secretary	Total No. of Members				Bank/Add ress & A/c No	Saving upto.	Group Activity
							Women	SC/S T	Others	Total			
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
1	2B5A7b2a	Roradeep	Maa Durga SHG	Feb., 2012	Sri Jagdish Kumar	-	1	7	5	13	0	0	0
2	2B5A7b3d	Kudarsi	Jai Bajrangbali SHG	Dec., 2012	Sri Surendra Kumar	Sri Pappu	1	-	9	10	0	0	0
3	2B5A7f1a	Singola Chaitisingh	Jai maa SHG	Jan., 2012	Sri Suraj Pal	Sri Naresh	2	4	2	8	0	0	0
4	2B5A7b1d	Sirsia	Shiv Shankar SHG	Feb., 2012	Sri Darshan Singh	Sri Mahi Pal	1	4	7	12	0	0	0
5	2B5A7b1c	Bhainsroli	Jai Laxmi SHG	Jan., 2012	Sri Suraj	Sri Bhoop Chandra	1	4	3	8	0	0	0
6	2B5A8a3c	Pitamberpur	Jay Bhole SHG	Jan., 2012	Sri Suraj	Sri Dharamnir	1	-	9	10	0	0	0
7	2B5A7b1b	Mandawali	Jai Hanuman SHG	Jan., 2012	Sri Mohar Pal	Sri Lidyal Singh	2	6	3	11	0	0	0
8	2B5A7a2a	Mukatpur	Hari Baba SHG	Jan., 2012	Sri Baldev	Sri Amar Singh	1	6	3	10	0	0	0
9	2B5A7b1a	Bhirawati	Jai Kali SHG	Jan., 2012	Sri Prakash	Sri Mahaveer	1	5	4	10	0	0	0
10	2B5A7a1d	Singhpur	Jai Maa Bhagirathi SHG	Feb., 2012	Sri Bhoop Singh	Sri Vir Pal	1	3	8	12	0	0	0
			<b>Total</b>				<b>12</b>	<b>39</b>	<b>53</b>	<b>104</b>			

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

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

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

#### **4.4: Convergence in IWMP-I:**

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

**Table 4.7: List of State/Central Govt. Schemes**

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

**Table 4.8: Details of Convergence of IWMP with other Schemes**

S.N o.	Code of MWS	Project Cost (Rs.in Lacs)	Treatable Area (ha.)	Budget (Rs.in Lacs)	Convergence Amt. (Rs.in Lacs)	%age	Name of Schemes for Converging with IWMP	Remarks
1	All 10 MWS	512.62	5104	342.99	169.63	49.46%	MNREGA	For Natural resource management (Soil & Water conservation Structures)

## CHAPTER-5

### MANAGEMENT ACTION PLAN

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

#### **5.1: Entry Point Activity (EPA):**

Entry point activities are executed with the consent of stake holders and it helps in winning the confidence of the villagers for moving ahead the other programmes of watershed. .

**Table 5.1: Details of EPA**

S.No.	Block	Nos. of EPA undertaken	Name of EPA	Location/ Village	Expenditure(Rs.)	Remarks
1	Rajpura	1	Gramin gull	Birawati	127217	
		1	Crossing			
		1	Nadif Tank			
2		1	Gramin gull	Pitamberpur	266893	
		1	School Boundary			
		1	Nadif Tank			
3		1	Gramin gull	Sirsa	332842	
		1	Brick Road			
		1	Nadif Tank			
4		1	Gramin gull	Roradeep	637765	
		1	Nadif Tank			
5		1	Gramin gull	Kudarsi	158712	
6		1	Gramin gull	Mukatpur	382098	
		1	Nadif Tank			
7		1	Drainage Channel	Singola Chet Singh	144708	
8		1	Gramin gull	Bharavali	75555	
9		1	Gramin gull	Singola Chet Singh	324130	
	<b>Total</b>	<b>17</b>			<b>2449920</b>	

## **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**

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7a1d / Singhpur		2B5A7a2a / Mukatpur		(Cost in Rs) 2B5A7b1a / Bhirawati	
			Qty	Amt	Qty	Amt	Qty	Amt
<b>Soil &amp; Water Conservation Measures:</b>								
A.	Moisture Conservation Measures:							
1	Field Bund	ha						
2	Contour Bund (with Sodding)	ha	307.75	1197088	300.56	1169240	449.73	1749303
3	Peripheral Bund (with Sodding)	ha	5.39	531066	7.84	701707	1.83	202570
4	Marginal Bund (with Sodding)	ha	115.35	974464	339.39	2814428	459.77	3592515
5	Submergence Bund (with Sodding)	ha						
6	Earthen Check Dam (with Sodding)	Cum						
7	Check Road Bund (with Sodding)	ha	125.59	1881575	36.42	553761	114.78	1424864
8	Others	ha						
	Sub Total			4584193		5239136		6969252
 B. Water Resources Development:								
1	Tank/Pond:	Nos						
1a.	Water storing capacity	Cum						
1b.	Area proposed for irrigation	ha						
2	Water Harvesting Bundhi	mtr/Nos						
2a.	Water storing capacity	Cum						
2b.	Area proposed for irrigation	ha						
3	Check Dam	mtr/Nos						
3a.	Water storing capacity	Cum						
3b.	Area proposed for irrigation	ha						
4	Others							

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7a1d / Singhpur		2B5A7a2a / Mukatpur		2B5A7b1a / Bhirawati	
			Qty	Amt	Qty	Amt	Qty	Amt
	Sub Total			0		0		0
C	Agro forestry:							
1a.	Scattered Plantation	ha	2.37	45510	5.27	101190	14.754	283320
	Species:	No. of Plants	1517		3373		9444	
1b.	Block Plantation	ha						
	Species:							
	Afforestation							
2a.	Private Land	ha						
	Species:							
2b.	Common Land	ha						
	Species:							
	Silvi pasture	ha						
3a.	Species - plants:							
3b.	Grasses species							
	Species :							
	Others:							
	Sub Total			45510		101190		283320
	Grand Total			4629703		5340326		7252572

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7b1b / Mandawali		2B5A7b1c / Bhainsroli		2B5A7b1d / Sirsa	
			Qty	Amt	Qty	Amt	Qty	Amt
	<b>Soil &amp; Water Conservation Measures:</b>							
A.	Moisture Conservation Measures:							
1	Field Bund	ha						
2	Contour Bund (with Sodding)	ha	187.26	728509	408.05	1587125	418.96	1629627
3	Peripheral Bund (with Sodding)	ha	3.97	351067			13.74	1262412
4	Marginal Bund (with Sodding)	ha	195.02	1603626	367.18	2951429	41.58	344065
5	Submergence Bund (with Sodding)	ha						
6	Earthen Check Dam (with Sodding)	Cum	2700	139055			6482.5	333861
7	Check Road Bund (with Sodding)	ha	61.72	889152	48.96	600683	227.61	3498020
8	Others	ha						
	Sub Total			3711409		5139237		7067985
B.	Water Resources Development:							
1	Tank/Pond:	Nos						
1a.	Water storing capacity	Cum						
1b.	Area proposed for irrigation	ha						
2	Water Harvesting Bundhi	mtr/Nos						
2a.	Water storing capacity	Cum						
2b.	Area proposed for irrigation	ha						
3	Check Dam	mtr/Nos						
3a.	Water storing capacity	Cum						
3b.	Area proposed for irrigation	ha						
4	Others							
	Sub Total			0		0		0
C	Agro forestry:							
1a.	Scattered Plantation	ha	0.407	7800	5.883	112980	14.339	275190
	Species:	No. of Plants	260		3766		9173	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7b1b / Mandawali		2B5A7b1c / Bhainsroli		2B5A7b1d / Sirsa	
			Qty	Amt	Qty	Amt	Qty	Amt
1b.	Block Plantation	ha						
	Species:							
	Afforestation							
2a.	Private Land	ha						
	Species:							
2b.	Common Land	ha						
	Species:							
	Silvi pasture	ha						
3a.	Species - plants:							
3b.	Grasses species							
	Species :							
	Others:							
	Sub Total			7800		112980		275190
	Grand Total			3719209		5252217		7343175

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7b2a / Roradeep		2B5A7b3d / Kudarsi	
			Qty	Amt	Qty	Amt
<b>Soil &amp; Water Conservation Measures:</b>						
A.	Moisture Conservation Measures:					
1	Field Bund	ha				
2	Contour Bund (with Sodding)	ha	87.73	341352	459.01	1785464
3	Peripheral Bund (with Sodding)	ha				
4	Marginal Bund (with Sodding)	ha	645.18	5199701	207.09	1820216
5	Submergence Bund (with Sodding)	ha				
6	Earthen Check Dam (with Sodding)	Cum				
7	Check Road Bund (with Sodding)	ha	100.22	1305580	191.57	2676769
8	Others	ha				
	Sub Total			6846633		6282449
B.	Water Resources Development:					
1	Tank/Pond:	Nos				
1a.	Water storing capacity	Cum				
1b.	Area proposed for irrigation	ha				
2	Water Harvesting Bundhi	mtr/Nos				
2a.	Water storing capacity	Cum				
2b.	Area proposed for irrigation	ha				
3	Check Dam	mtr/Nos				
3a.	Water storing capacity	Cum				
3b.	Area proposed for irrigation	ha				
4	Others					
	Sub Total			0		0
C	Agro forestry:					
1a.	Scattered Plantation	ha	13.606	261240	13.978	268320
	Species:	No. of Plants	8708		8944	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7b2a / Roradeep		2B5A7b3d / Kudarsi	
			Qty	Amt	Qty	Amt
1b.	Block Plantation	ha				
	Species:					
	Afforestation					
2a.	Private Land	ha				
	Species:					
2b.	Common Land	ha				
	Species:					
	Silvi pasture	ha				
3a.	Species - plants:					
3b.	Grasses species					
	Species :					
	Others:					
	Sub Total			261240		268320
	Grand Total			7107873		6550769

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7f1a / Singola Chaitsingh		2B5A8a3c / Pitambarpur		Total	
			Qty	Amt	Qty	Amt	Qty	Amt
	<b>Soil &amp; Water Conservation Measures:</b>							
A.	Moisture Conservation Measures:							
1	Field Bund	ha						
2	Contour Bund (with Sodding)	ha	142.7	555122	202.37	787179	2964.12	11530009
3	Peripheral Bund (with Sodding)	ha			10.49	970667	43.26	4019489
4	Marginal Bund (with Sodding)	ha	53.13	480218	105.7	837904	2529.39	20618566
5	Submergence Bund (with Sodding)	ha						
6	Earthen Check Dam (with Sodding)	Cum					9182.5	472916
7	Check Road Bund (with Sodding)	ha	130.68	1852703	81.42	1010191	1118.97	15693298
8	Others	ha						
	Sub Total			2888043		3605941		52334278
B.	Water Resources Development:							
1	Tank/Pond:	Nos						
1a.	Water storing capacity	Cum						
1b.	Area proposed for irrigation	ha						
2	Water Harvesting Bundhi	mtr/Nos						
2a.	Water storing capacity	Cum						
2b.	Area proposed for irrigation	ha						
3	Check Dam	mtr/Nos						
3a.	Water storing capacity	Cum						
3b.	Area proposed for irrigation	ha						
4	Others							
	Sub Total			0		0		
C	Agro forestry:							
1a.	Scattered Plantation	ha			3.647	69990	74.254	1425540
	Species:	No. of Plants			2333		47518	

S.No	Particular of Measures/Activities	Unit No./Length/area	2B5A7f1a / Singola Chaitsingh		2B5A8a3c / Pitambarpur		Total	
			Qty	Amt	Qty	Amt	Qty	Amt
1b.	Block Plantation	ha						
	Species:							
	Afforestation							
2a.	Private Land	ha						
	Species:							
2b.	Common Land	ha						
	Species:							
	Silvi pasture	ha						
3a.	Species - plants:							
3b.	Grasses species							
	Species :							
	Others:							
	Sub Total			0		69990		1425540
	Grand Total			2888043		3675931		53759818

**Table 5.3: Gram Panchayat wise details of Watershed Development Activities proposed in IWMP-I**

S.No	Particular of Measures/Activities	Unit No./Length/area	Arthal		Baibhood		Barora		Bhainsroli		Bhiravati	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	<b>Soil &amp; Water Conservation Measures:</b>											
A.	Moisture Conservation Measures:											
1	Field Bund	ha										
2	Contour Bund (with Sodding)	ha	102.18	397571	156.69	609606	11.49	44659	228.18	887588	652.13	2536611
3	Peripheral Bund (with Sodding)	ha	2.55	247747	6.23	612534					4.55	406657
4	Marginal Bund (with Sodding)	ha	105.68	802270	99.51	829587			166.12	1382773	495.76	4051918
5	Submergence Bund (with Sodding)	ha										
6	Earthen Check Dam (with Sodding)	Cum									2700	139055
7	Check Road Bund (with Sodding)	ha	26.49	432783	85	1182131			80.98	1157353	152.5	1986507
8	Others	ha										
	Sub Total			1880371		3233858		44659		3427714		9120748
B.	Water Resources Development:											
1	Tank/Pond:	Nos										
1a.	Water storing capacity	Cum										
1b.	Area proposed for irrigation	ha										
2	Water Harvesting Bundhi	mtr/Nos										
2a.	Water storing capacity	Cum										
2b.	Area proposed for irrigation	ha										
3	Check Dam	mtr/Nos										
3a.	Water storing capacity	Cum										
3b.	Area proposed for irrigation	ha										
4	Others											
	Sub Total			0		0		0		0		0
C	Agro forestry:											
1a.	Scattered Plantation	ha	2.221	42690	0.591	11340	1.876	36030	1.789	34350	10.742	206190

S.No	Particular of Measures/Activities	Unit No./Length/area	Arthal		Baibhood		Barora		Bhainsroli		Bhiravati	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	Species:	No. of Plants	1423		378		1201		1145		6873	
1b.	Block Plantation	ha										
	Species:											
	Afforestation											
2a.	Private Land	ha										
	Species:											
2b.	Common Land	ha										
	Species:											
	Silvi pasture	ha										
3a.	Species - plants:											
3b.	Grasses species											
	Species :											
	Others:											
	Sub Total		42690		11340		36030		34350		206190	
	Grand Total		1923061		3245198		80689		3462064		9326938	

S.No	Particular of Measures/Activities	Unit No./Length/area	Dhanari patti Balu Shankar		Hardaspur		Hirauni		Ikauna	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
<b>Soil &amp; Water Conservation Measures:</b>										
A.	Moisture Conservation Measures:									
1	Field Bund	ha								
2	Contour Bund (with Sodding)	ha	108.16	420597	98.66	383780	76.51	297605	68.08	264885
3	Peripheral Bund (with Sodding)	ha								
4	Marginal Bund (with Sodding)	ha	34.12	292531	15.26	119742	131.33	1022277	112.84	880056
5	Submergence Bund (with Sodding)	ha								
6	Earthen Check Dam (with Sodding)	Cum								
7	Check Road Bund (with Sodding)	ha	27.16	466845	36.22	432521	1.57	9642	11.41	130051
8	Others	ha								
	Sub Total			1179973		936043		1329524		1274992
B.	Water Resources Development:									
1	Tank/Pond:	Nos								
1a.	Water storing capacity	Cum								
1b.	Area proposed for irrigation	ha								
2	Water Harvesting Bundhi	mtr/Nos								
2a.	Water storing capacity	Cum								
2b.	Area proposed for irrigation	ha								
3	Check Dam	mtr/Nos								
3a.	Water storing capacity	Cum								
3b.	Area proposed for irrigation	ha								
4	Others									
	Sub Total			0		0		0		0
C	Agro forestry:									
1a.	Scattered Plantation	ha	1.904	36570	0.968	18600	2.349	45120	2.371	45480

S.No	Particular of Measures/Activities	Unit No./Length/area	Dhanari patti Balu Shankar		Hardaspur		Hirauni		Ikauna	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	Species:	No. of Plants	1219		620		1504		1516	
1b.	Block Plantation	ha								
	Species:									
	Afforestation									
2a.	Private Land	ha								
	Species:									
2b.	Common Land	ha								
	Species:									
	Silvi pasture	ha								
3a.	Species - plants:									
3b.	Grasses species									
	Species :									
	Others:									
	Sub Total			36570		18600		45120		45480
	Grand Total			1216543		954643		1374644		1320472

S.No	Particular of Measures/Activities	Unit No./Length/area	Kajra Inayatganj		Kesher Pur		Khagu Pura		Kudarsi		Lehra Ratu	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	<b>Soil &amp; Water Conservation Measures:</b>											
A.	Moisture Conservation Measures:											
1	Field Bund	ha										
2	Contour Bund (with Sodding)	ha	172.37	670348	117.67	457743	14.29	55590	247.22	961616	117.33	456350
3	Peripheral Bund (with Sodding)	ha			9.62	872943						
4	Marginal Bund (with Sodding)	ha	50.48	391947	50.13	389674			30.99	256741	70.19	675441
5	Submergence Bund (with Sodding)	ha										
6	Earthen Check Dam (with Sodding)	Cum										
7	Check Road Bund (with Sodding)	ha	7.52	106212	76.58	1130444	20.48	245797	116.71	1646898	93.15	1292254
8	Others	ha										
	Sub Total			1168507		2850804		301387		2865255		2424045
B.	Water Resources Development:											
1	Tank/Pond:	Nos										
1a.	Water storing capacity	Cum										
1b.	Area proposed for irrigation	ha										
2	Water Harvesting Bundhi	mtr/Nos										
2a.	Water storing capacity	Cum										
2b.	Area proposed for irrigation	ha										
3	Check Dam	mtr/Nos										
3a.	Water storing capacity	Cum										
3b.	Area proposed for irrigation	ha										
4	Others											
	Sub Total			0		0		0		0		0
C	Agro forestry:											
1a.	Scattered Plantation	ha	3.188	61230	5.134	98520	2.374	45540	8.394	161130	3.099	59490

S.No	Particular of Measures/Activities	Unit No./Length/area	Kajra Inayatganj		Kesher Pur		Khagu Pura		Kudarsi		Lehra Ratu	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	Species:	No. of Plants	2041		3284		1518		5371		1983	
1b.	Block Plantation	ha										
	Species:											
	Afforestation											
2a.	Private Land	ha										
	Species:											
2b.	Common Land	ha										
	Species:											
	Silvi pasture	ha										
3a.	Species - plants:											
3b.	Grasses species											
	Species :											
	Others:											
	Sub Total		61230		98520		45540		161130		59490	
	Grand Total		1229737		2949324		346927		3026385		2483535	

S.No	Particular of Measures/Activities	Unit No./Length/area	Madabali		Mukatpur		Mutaina Patti Girdhari Singh		Nizampur	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
<b>Soil &amp; Water Conservation Measures:</b>										
A.	Moisture Conservation Measures:									
1	Field Bund	ha								
2	Contour Bund (with Sodding)	ha	27.33	106389	71.8	279311	80.94	314956	14.61	56834
3	Peripheral Bund (with Sodding)	ha			5.71	519472	9.59	877102		
4	Marginal Bund (with Sodding)	ha	107.22	889971	160.47	1294517	22.44	176487	21.88	179511
5	Submergence Bund (with Sodding)	ha								
6	Earthen Check Dam (with Sodding)	Cum								
7	Check Road Bund (with Sodding)	ha	14.9	211655	23.36	353577	52.12	830150	4.58	88113
8	Others	ha								
	Sub Total			1208015		2446877		2198695		324458
B.	Water Resources Development:									
1	Tank/Pond:	Nos								
1a.	Water storing capacity	Cum								
1b.	Area proposed for irrigation	ha								
2	Water Harvesting Bundhi	mtr/Nos								
2a.	Water storing capacity	Cum								
2b.	Area proposed for irrigation	ha								
3	Check Dam	mtr/Nos								
3a.	Water storing capacity	Cum								
3b.	Area proposed for irrigation	ha								
4	Others									
	Sub Total			0		0		0		0
C	Agro forestry:									
1a.	Scattered Plantation	ha	2.576	49500	3.058	58710	4.855	93150	0.249	4800

S.No	Particular of Measures/Activities	Unit No./Length/area	Madabali		Mukatpur		Mutaina Patti Girdhari Singh		Nizampur	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	Species:	No. of Plants	1650		1957		3105		160	
1b.	Block Plantation	ha								
	Species:									
	Afforestation									
2a.	Private Land	ha								
	Species:									
2b.	Common Land	ha								
	Species:									
	Silvi pasture	ha								
3a.	Species - plants:									
3b.	Grasses species									
	Species :									
	Others:									
	Sub Total		49500		58710		93150		4800	
	Grand Total		1257515		2505587		2291845		329258	

S.No	Particular of Measures/Activities	Unit No./Length/area	Rora Deep		Setua		Sidhaura Patti Daulat Singh		Sindhaura Patti Chetan Singh	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
<b>Soil &amp; Water Conservation Measures:</b>										
A.	Moisture Conservation Measures:									
1	Field Bund	ha								
2	Contour Bund (with Sodding)	ha	44.06	171399	56.21	218603	96.48	375186	88.5	344310
3	Peripheral Bund (with Sodding)	ha								
4	Marginal Bund (with Sodding)	ha	547.34	4437562	124.45	988777	37.67	310086	27.08	229741
5	Submergence Bund (with Sodding)	ha								
6	Earthen Check Dam (with Sodding)	Cum								
7	Check Road Bund (with Sodding)	ha	91.97	1224891			43.36	626409	51.91	738861
8	Others	ha								
	Sub Total			5833852		1207380		1311681		1312912
B.	Water Resources Development:									
1	Tank/Pond:	Nos								
1a.	Water storing capacity	Cum								
1b.	Area proposed for irrigation	ha								
2	Water Harvesting Bundhi	mtr/Nos								
2a.	Water storing capacity	Cum								
2b.	Area proposed for irrigation	ha								
3	Check Dam	mtr/Nos								
3a.	Water storing capacity	Cum								
3b.	Area proposed for irrigation	ha								
4	Others									
	Sub Total			0		0		0		0
C	Agro forestry:									
1a.	Scattered Plantation	ha	11.439	219660	1.804	34620				

S.No	Particular of Measures/Activities	Unit No./Length/area	Rora Deep		Setua		Sidhaura Patti Daulat Singh		Sindhaurapatti Chetan Singh	
			Qty	Amt	Qty	Amt	Qty	Amt	Qty	Amt
	Species:	No. of Plants	7322		1154					
1b.	Block Plantation	ha								
	Species:									
	Afforestation									
2a.	Private Land	ha								
	Species:									
2b.	Common Land	ha								
	Species:									
	Silvi pasture	ha								
3a.	Species - plants:									
3b.	Grasses species									
	Species :									
	Others:									
	Sub Total		219660		34620		0		0	
	Grand Total		6053512		1242000		1311681		1312912	

S.No	Particular of Measures/Activities	Unit No./Length/area	Sirsa		Udranpur Khagipatti Chetsingh		Total	
			Qty	Amt	Qty	Amt	Qty	Amt
	<b>Soil &amp; Water Conservation Measures:</b>							
A.	Moisture Conservation Measures:							
1	Field Bund	ha						
2	Contour Bund (with Sodding)	ha	206.12	801702	107.11	416770	2964.12	11530009
3	Peripheral Bund (with Sodding)	ha	5.02	483034			43.27	4019489
4	Marginal Bund (with Sodding)	ha	71.47	593316	46.97	423641	2529.4	20618566
5	Submergence Bund (with Sodding)	ha						
6	Earthen Check Dam (with Sodding)	Cum	6482.5	333861			9182.5	472916
7	Check Road Bund (with Sodding)	ha	65.52	1002338	35.47	397866	1118.96	15693298
8	Others	ha						
	Sub Total			3214251		1238277		52334278
B.	Water Resources Development:							
1	Tank/Pond:	Nos						
1a.	Water storing capacity	Cum						
1b.	Area proposed for irrigation	ha						
2	Water Harvesting Bundhi	mtr/Nos						
2a.	Water storing capacity	Cum						
2b.	Area proposed for irrigation	ha						
3	Check Dam	mtr/Nos						
3a.	Water storing capacity	Cum						
3b.	Area proposed for irrigation	ha						
4	Others							
	Sub Total			0		0		
C	Agro forestry:							
1a.	Scattered Plantation	ha	1.997	38340	1.275	24480	74.253	1425540

S.No	Particular of Measures/Activities	Unit No./Length/area	Sirsa		Udranpur Khagipatti Chetsingh		Total	
			Qty	Amt	Qty	Amt	Qty	Amt
	Species:	No. of Plants	1278		816		47518	
1b.	Block Plantation	ha						
	Species:							
	Afforestation							
2a.	Private Land	ha						
	Species:							
2b.	Common Land	ha						
	Species:							
	Silvi pasture	ha						
3a.	Species - plants:							
3b.	Grasses species							
	Species :							
	Others:							
	Sub Total		38340		24480		1425540	
	Grand Total		3252591		1262757		53759818	

### 5.3: LIVELIHOOD ACTION PLAN

**Table 5.4: Livelihood Activities for Landless/Assetless People**

(Amt. in Lacs)

S.No	Name of GP	Activity Proposed	No. of Groups	No. of Units	Unit Cost	Cost of Activity	SHG Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
1	Arthal	Beekeeping	1	5	0.15	0.75	0.00	0.75	Dec
		Goatry (02 Goat/Unit)	1	7	0.06	0.42	0.00	0.42	Feb
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		<b>Sub Total</b>	<b>4</b>	<b>27</b>		<b>1.67</b>	<b>0.00</b>	<b>1.67</b>	
2	Baibhood	Goatry (02 Goat/Unit)	1	5	0.06	0.30	0.00	0.30	Dec
		Backyard poultry	1	7	0.02	0.14	0.00	0.14	Dec
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Dec
		<b>Sub Total</b>	<b>4</b>	<b>23</b>		<b>1.64</b>	<b>0.00</b>	<b>1.64</b>	
3	Barora	Backyard poultry	1	6	0.02	0.12	0.00	0.12	Feb
		<b>Sub Total</b>	<b>1</b>	<b>6</b>		<b>0.12</b>	<b>0.00</b>	<b>0.12</b>	
4	Bhainsroli	Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		Beekeeping	1	5	0.15	0.75	0.00	0.75	Dec
		Goatry (02 Goat/Unit)	1	10	0.06	0.60	0.00	0.60	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		<b>Sub Total</b>	<b>4</b>	<b>35</b>		<b>2.15</b>	<b>0.00</b>	<b>2.15</b>	
5	Bhiravati	Backyard poultry	3	31	0.02	0.62	0.00	0.62	March
		Beekeeping	2	20	0.15	3.00	0.00	3.00	March
		Goatry (02 Goat/Unit)	5	50	0.06	3.00	0.00	3.00	March
		Piggeries (01 pair of Male/Female)	3	30	0.06	1.80	0.00	1.80	March
		Tailoring	1	10	0.08	0.80	0.00	0.80	March
		Cycle Shop	1	10	0.10	1.00	0.00	1.00	March

S.No	Name of GP	Activity Proposed	No. of Groups	No. of Units	Unit Cost	Cost of Activity	SHG Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Carpentry	1	6	0.10	0.60	0.00	0.60	March
		<b>Sub Total</b>	<b>16</b>	<b>157</b>		<b>10.82</b>	<b>0.00</b>	<b>10.82</b>	
6	Dhanari patti Balu Shankar	Backyard poultry	1	12	0.02	0.24	0.00	0.24	Feb
		Beekeeping	1	10	0.15	1.50	0.00	1.50	Dec
		Goatry (02 Goat/Unit)	1	12	0.06	0.72	0.00	0.72	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		<b>Sub Total</b>	<b>4</b>	<b>44</b>		<b>3.06</b>	<b>0.00</b>	<b>3.06</b>	
7	Hardaspur	Backyard poultry	1	6	0.02	0.12	0.00	0.12	Feb
		Beekeeping	1	5	0.15	0.75	0.00	0.75	Feb
		Goatry (02 Goat/Unit)	2	18	0.06	1.08	0.00	1.08	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		<b>Sub Total</b>	<b>5</b>	<b>39</b>		<b>2.55</b>	<b>0.00</b>	<b>2.55</b>	
8	Hirauni	Backyard poultry	1	5	0.02	0.10	0.00	0.10	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Feb
		Goatry (02 Goat/Unit)	1	5	0.06	0.30	0.00	0.30	Feb
		<b>Sub Total</b>	<b>3</b>	<b>16</b>		<b>1.30</b>	<b>0.00</b>	<b>1.30</b>	
9	Ikauna	Backyard poultry	1	7	0.02	0.14	0.00	0.14	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Feb
		Goatry (02 Goat/Unit)	1	9	0.06	0.54	0.00	0.54	Feb
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		<b>Sub Total</b>	<b>4</b>	<b>27</b>		<b>1.88</b>	<b>0.00</b>	<b>1.88</b>	
10	Kajra Inayatganj	Backyard poultry	1	6	0.02	0.12	0.00	0.12	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Feb
		Goatry (02 Goat/Unit)	1	10	0.06	0.60	0.00	0.60	Feb
		Piggeries (01 pair of Male/Female)	1	6	0.06	0.36	0.00	0.36	Feb
		<b>Sub Total</b>	<b>4</b>	<b>28</b>		<b>1.98</b>	<b>0.00</b>	<b>1.98</b>	

S.No	Name of GP	Activity Proposed	No. of Groups	No. of Units	Unit Cost	Cost of Activity	SHG Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
11	Kesher Pur	Goatry (02 Goat/Unit)	1	6	0.06	0.36	0.00	0.36	Feb
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		Backyard poultry	1	5	0.02	0.10	0.00	0.10	Feb
		<b>Sub Total</b>	<b>3</b>	<b>16</b>		<b>0.76</b>	<b>0.00</b>	<b>0.76</b>	
12	Khagu Pura	Goatry (02 Goat/Unit)	1	5	0.06	0.30	0.00	0.30	Feb
		<b>Sub Total</b>	<b>1</b>	<b>5</b>		<b>0.30</b>	<b>0.00</b>	<b>0.30</b>	
13	Kudarsi	Backyard poultry	1	12	0.02	0.24	0.00	0.24	March
		Beekeeping	1	10	0.15	1.50	0.00	1.50	Dec
		Goatry (02 Goat/Unit)	1	15	0.06	0.90	0.00	0.90	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		<b>Sub Total</b>	<b>4</b>	<b>47</b>		<b>3.24</b>	<b>0.00</b>	<b>3.24</b>	
14	Lehra Ratu	Backyard poultry	1	9	0.02	0.18	0.00	0.18	Feb
		Beekeeping	1	5	0.15	0.75	0.00	0.75	Dec
		Goatry (02 Goat/Unit)	1	5	0.06	0.30	0.00	0.30	Feb
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		<b>Sub Total</b>	<b>4</b>	<b>24</b>		<b>1.53</b>	<b>0.00</b>	<b>1.53</b>	
15	Madabali	Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Dec
		Goatry (02 Goat/Unit)	1	10	0.06	0.60	0.00	0.60	Feb
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		<b>Sub Total</b>	<b>4</b>	<b>31</b>		<b>2.00</b>	<b>0.00</b>	<b>2.00</b>	
16	Mukatpur	Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Feb
		Goatry (02 Goat/Unit)	2	18	0.06	1.08	0.00	1.08	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		<b>Sub Total</b>	<b>5</b>	<b>44</b>		<b>2.78</b>	<b>0.00</b>	<b>2.78</b>	

S.No	Name of GP	Activity Proposed	No. of Groups	No. of Units	Unit Cost	Cost of Activity	SHG Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
17	Mutaina Patti Girdhari Singh	Backyard poultry	1	6	0.02	0.12	0.00	0.12	Feb
		Beekeeping	1	5	0.15	0.75	0.00	0.75	Dec
		Goatry (02 Goat/Unit)	1	10	0.06	0.60	0.00	0.60	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		<b>Sub Total</b>	<b>4</b>	<b>31</b>		<b>2.07</b>	<b>0.00</b>	<b>2.07</b>	
18	Nizampur	Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		<b>Sub Total</b>	<b>1</b>	<b>10</b>		<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	
19	Rora Deep	Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		Beekeeping	1	10	0.15	1.50	0.00	1.50	Dec
		Goatry (02 Goat/Unit)	3	36	0.06	2.16	0.00	2.16	March
		Piggeries (01 pair of Male/Female)	2	25	0.06	1.50	0.00	1.50	March
		Tailoring	1	10	0.08	0.80	0.00	0.80	March
		Cycle Shop	1	6	0.10	0.60	0.00	0.60	March
		<b>Sub Total</b>	<b>9</b>	<b>97</b>		<b>6.76</b>	<b>0.00</b>	<b>6.76</b>	
20	Setua	Backyard poultry	1	7	0.02	0.14	0.00	0.14	March
		Goatry (02 Goat/Unit)	1	5	0.06	0.30	0.00	0.30	Feb
		Piggeries (01 pair of Male/Female)	1	5	0.06	0.30	0.00	0.30	Feb
		<b>Sub Total</b>	<b>3</b>	<b>17</b>		<b>0.74</b>	<b>0.00</b>	<b>0.74</b>	
21	Sidhaul Patti Daulat Singh	Backyard poultry	1	10	0.02	0.20	0.00	0.20	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Dec
		Goatry (02 Goat/Unit)	1	10	0.06	0.60	0.00	0.60	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		Tailoring	1	5	0.08	0.40	0.00	0.40	March
		<b>Sub Total</b>	<b>5</b>	<b>41</b>		<b>2.70</b>	<b>0.00</b>	<b>2.70</b>	
22	Sindhulapatti Chetan Singh	Backyard poultry	1	5	0.02	0.10	0.00	0.10	Feb
		Goatry (02 Goat/Unit)	1	9	0.06	0.54	0.00	0.54	Feb

S.No	Name of GP	Activity Proposed	No. of Groups	No. of Units	Unit Cost	Cost of Activity	SHG Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		<b>Sub Total</b>	<b>2</b>	<b>14</b>		<b>0.64</b>	<b>0.00</b>	<b>0.64</b>	
23	Sirsa	Backyard poultry	1	15	0.02	0.30	0.00	0.30	March
		Beekeeping	1	5	0.15	0.75	0.00	0.75	March
		Goatry (02 Goat/Unit)	1	10	0.06	0.60	0.00	0.60	Feb
		Piggeries (01 pair of Male/Female)	1	10	0.06	0.60	0.00	0.60	Feb
		Tailoring	1	6	0.08	0.48	0.00	0.48	March
		<b>Sub Total</b>	<b>5</b>	<b>46</b>		<b>2.73</b>	<b>0.00</b>	<b>2.73</b>	
24	Udranpur Khagipatti Chetsingh	Backyard poultry	1	6	0.02	0.12	0.00	0.12	Feb
		Beekeeping	1	6	0.15	0.90	0.00	0.90	Dec
		Goatry (02 Goat/Unit)	1	8	0.06	0.48	0.00	0.48	Feb
		<b>Sub Total</b>	<b>3</b>	<b>20</b>		<b>1.50</b>	<b>0.00</b>	<b>1.50</b>	
		<b>Grand Total</b>	<b>102</b>	<b>845</b>		<b>55.12</b>	<b>0</b>	<b>55.12</b>	

## 5.4: PRODUCTION SYSTEM ACTION PLAN

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

**Table 5.5: Estimate for Crop Demonstration**

Season	Seed	Sowing time	Qty	Rate	Amt.	N			P			K			Pesticide/Others	Total
			kg	Rs/kg	Rs	kg	Rate	Rs.	kg	Rate	Rs.	kg	Rate	Rs.	Rs.	Rs.
							Rs/kg			Rs/kg			Rs/kg			
Kharif	Paddy	June to July	20.00	20	400	30	7.60	228.00	15	20.50	307.50	15	12	180.00	300	1416
	Sugarcane	September to October	2000.00	2	4000	45	7.60	342.00	20	20.50	410.00	15	12	180.00	150	5082
	Maize	June to July	22.50	25	563	80	7.60	608.00	30	20.50	615.00	20	12	240.00	100	2126
	Arhar	July	4.00	60	240	4	7.60	30.40	10	20.50	205.00		12	0.00	200	675
	Sorgham	July	1.00	35	35	20	7.60	152.00	10	20.50	205.00	15	12	180.00	100	672
Rabi	Wheat	October To November	30.00	30	900	30	7.60	228.00	15	20.50	307.50	15	12	180.00	200	1816
	Lentil	October	12.50	72	900	5	7.60	38.00	15	20.50	307.50	5	12	60.00	100	1406
	Gram	October	20.00	40	800	4	7.60	30.40	10	20.50	205.00	0	0	0.00	200	1235
	Pea	Octber To November	25.00	65	1625	4	7.60	30.40	10	20.50	205.00	0	0	0.00	200	2060
	Mustard	September to October	2.00	45	90	20	7.60	152.00	10	20.50	205.00	10	12	120.00	200	767
Zaid	Urd	March To April	4.00	70	280	4	7.60	30.40	10	20.50	205.00	0	0	0.00	200	715
	Moong	March To April	4.00	70	280	4	7.60	30.40	10	20.50	205.00	0	0	0.00	200	715

Area of per demonstration = 0.25 ha

**Table 5.6: Gram Panchayat Wise Crop Demonstration/ Seed Distribution details:/ Production system based Micro Enterprise**

**Amount (Rs) in lacs.**

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
1	Arthal	Crop Demonstration	Rabi	Wheat	12	1816	0.218	0	0.218	Oct To Nov
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Rabi	Mustard	4	767	0.031	0	0.031	Sep To Oct
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Kharif	Paddy	8	1416	0.113	0	0.113	June To July
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	5	2126	0.106	0	0.106	June To July
		Crop Demonstration	Kharif	Soraghama	3	672	0.020	0	0.020	March To April
		Crop Demonstration	Kharif	Sugarcane	4	5082	0.203	0	0.203	Sep To Oct
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	2	715	0.014	0	0.014	March To April
		Seed Distribution	Rabi	Wheat	12	900	0.108	0	0.108	Sep To Oct
		Seed Distribution	Rabi	Lentil	4	900	0.036	0	0.036	Sep To Oct
		Seed Distribution	Rabi	Mustard	5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram	4	800	0.032	0	0.032	June To July
		Seed Distribution	Rabi	Pea	4	1625	0.065	0	0.065	Sep To Oct
		Seed Distribution	Kharif	Paddy	5	400	0.020	0	0.020	June To July
		Seed Distribution	Kharif	Soraghama	6	35	0.002	0	0.002	Sep To Oct
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	2	4000	0.080	0	0.080	Sep To Oct
		Seed Distribution	Kharif	Maize	2	563	0.011	0	0.011	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
		Micro-Enterprise		Vegetable Shop	2	10000	0.200	0	0.200	Sep
				<b>Sub Total</b>	<b>111</b>		<b>2.120</b>	<b>0.26</b>	<b>1.860</b>	

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
2	Baibhood	Crop Demonstration	Rabi	Wheat	12	1816	0.218	0	0.218	Oct To Nov
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Rabi	Mustard	4	767	0.031	0	0.031	Sep To Oct
		Crop Demonstration	Kharif	Paddy	6	1416	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Soraghram	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	4	5082	0.203	0	0.203	Sep To Oct
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	3	715	0.021	0	0.021	March To April
		Seed Distribution	Rabi	Wheat	10	900	0.090	0	0.090	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Sep To Oct
		Seed Distribution	Rabi	Mustard	5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram	4	800	0.032	0	0.032	Sep To Oct
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghram	5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy	6	400	0.024	0	0.024	June To July
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	2	4000	0.080	0	0.080	Sep To Oct
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Genaral Shop	1	20000	0.200	0	0.200	Sep
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
				<b>Sub Total</b>	<b>107</b>		<b>2.084</b>	<b>0.26</b>	<b>1.824</b>	
3	Barora	Crop Demonstration	Rabi	Wheat	5	1816	0.091	0	0.091	Oct To Nov
		Crop Demonstration	Kharif	Paddy	1	1416	0.014	0	0.014	June To July

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Seed Distribution	Rabi	Wheat	3	900	0.027	0	0.027	Oct To Nov
				<b>Sub Total</b>	<b>9</b>		<b>0.132</b>	<b>0</b>	<b>0.132</b>	
4 Bhainsroli	Crop Demonstration	Rabi	Wheat		20	1816	0.363	0	0.363	Oct To Nov
	Crop Demonstration	Rabi	Gram		5	1235	0.062	0	0.062	March To April
	Crop Demonstration	Rabi	Lentil		4	1406	0.056	0	0.056	Oct To nov
	Crop Demonstration	Rabi	Mustard		8	767	0.061	0	0.061	March To April
	Crop Demonstration	Rabi	Pea		4	2060	0.082	0	0.082	Oct To nov
	Crop Demonstration	Kharif	Arahar		4	675	0.027	0	0.027	June To July
	Crop Demonstration	Kharif	Maize		4	2126	0.085	0	0.085	June To July
	Crop Demonstration	Kharif	Paddy		12	1416	0.170	0	0.170	June To July
	Crop Demonstration	Kharif	Soraghram		4	672	0.027	0	0.027	June To July
	Crop Demonstration	Kharif	Sugarcane		4	5082	0.203	0	0.203	Sep To Oct
	Crop Demonstration	Zaid	Moong		4	715	0.029	0	0.029	March To April
	Crop Demonstration	Zaid	Urd		4	715	0.029	0	0.029	March To April
	Seed Distribution	Rabi	Gram		5	800	0.040	0	0.040	Oct To Nov
	Seed Distribution	Rabi	Pea		5	1625	0.081	0	0.081	Oct To nov
	Seed Distribution	Kharif	Paddy		7	400	0.028	0	0.028	June To July
	Seed Distribution	Kharif	Sugarcane		3	4000	0.120	0	0.120	June To July
	Seed Distribution	Zaid	Moong		4	280	0.011	0	0.011	March To April
	Seed Distribution	Zaid	Urd		4	280	0.011	0	0.011	March To April
	Seed Distribution	Kharif	Soraghram		4	35	0.001	0	0.001	June To July
	Seed Distribution	Kharif	Arahar		4	240	0.010	0	0.010	June To July
	Seed Distribution	Kharif	Maize		4	563	0.023	0	0.023	June To July
	Seed Distribution	Rabi	Wheat		12	900	0.108	0	0.108	June To July
	Seed Distribution	Rabi	Lentil		4	900	0.036	0	0.036	June To July
	Seed Distribution	Rabi	Mustard		5	90	0.005	0	0.005	Sep To Oct
	Micro-Enterprise		Artificial Insemination Kit (Paravet)		1	50000	0.500	0.26	0.240	Sep

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Micro-Enterprise	Mini Flour mill (Aata Chakki)		1	40000	0.400	0.16	0.240	Sep
		Micro-Enterprise	Mini Oil Expeller		1	40000	0.400	0.16	0.240	Mar
			<b>Sub Total</b>		<b>141</b>		<b>2.968</b>	<b>0.58</b>	<b>2.388</b>	
5	Bhiravati	Crop Demonstration	Rabi	Wheat	88	1816	1.598	0	1.598	March To April
		Crop Demonstration	Rabi	Gram	20	1235	0.247	0	0.247	March To April
		Crop Demonstration	Rabi	Lentil	20	1406	0.281	0	0.281	March To April
		Crop Demonstration	Rabi	Mustard	24	767	0.184	0	0.184	March To April
		Crop Demonstration	Rabi	Pea	20	2060	0.412	0	0.412	March To April
		Crop Demonstration	Kharif	Arahar	20	675	0.135	0	0.135	March To April
		Crop Demonstration	Kharif	Maize	20	2126	0.425	0	0.425	March To April
		Crop Demonstration	Kharif	Paddy	48	1416	0.680	0	0.680	March To April
		Crop Demonstration	Kharif	Soraghram	20	672	0.134	0	0.134	March To April
		Crop Demonstration	Kharif	Sugarcane	32	5082	1.626	0	1.626	March To April
		Crop Demonstration	Zaid	Moong	20	715	0.143	0	0.143	March To April
		Crop Demonstration	Zaid	Urd	20	715	0.143	0	0.143	March To April
		Seed Distribution	Rabi	Wheat	70	900	0.630	0	0.630	March To April
		Seed Distribution	Rabi	Lentil	15	900	0.135	0	0.135	March To April
		Seed Distribution	Rabi	Mustard	15	90	0.014	0	0.014	March To April
		Seed Distribution	Rabi	Gram	15	800	0.120	0	0.120	March To April
		Seed Distribution	Rabi	Pea	15	1625	0.244	0	0.244	March To April
		Seed Distribution	Kharif	Soraghram	15	35	0.005	0	0.005	March To April
		Seed Distribution	Kharif	Paddy	36	400	0.144	0	0.144	March To April
		Seed Distribution	Kharif	Arahar	15	240	0.036	0	0.036	March To April
		Seed Distribution	Kharif	Sugarcane	23	4000	0.920	0	0.920	March To April
		Seed Distribution	Kharif	Maize	12	563	0.068	0	0.068	March To April
		Seed Distribution	Zaid	Moong	20	280	0.056	0	0.056	March To April
		Seed Distribution	Zaid	Urd	20	280	0.056	0	0.056	March To April

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	4	50000	2.000	1.04	0.960	Jan
		Micro-Enterprise		Food Preservation/Processing	1	35000	0.350	0.11	0.240	Jan
		Micro-Enterprise		Genaral Shop	4	20000	0.800	0	0.800	Jan
		Micro-Enterprise		Vegetable Shop	2	10000	0.200	0	0.200	Sep
		Micro-Enterprise		Fruit/Juice Shop	2	10000	0.200	0	0.200	March
		Micro-Enterprise		Mini Flour mill (Aata Chakki)	2	40000	0.800	0.32	0.480	Sep
		Micro-Enterprise		Mini Oil Expeller	1	40000	0.400	0.16	0.240	Mar
		Micro-Enterprise		Dairy	2	40000	0.800	0.32	0.480	Jan
			<b>Sub Total</b>		<b>641</b>		<b>13.986</b>	<b>1.95</b>	<b>12.036</b>	
6	Dhanari patti Balu Shankar	Crop Demonstration	Rabi	Wheat	32	1816	0.581	0	0.581	March To April
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard	8	767	0.061	0	0.061	Oct To nov
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Paddy	16	1416	0.227	0	0.227	March To April
		Crop Demonstration	Kharif	Soraghram	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	8	5082	0.407	0	0.407	March To April
		Crop Demonstration	Zaid	Moong	8	715	0.057	0	0.057	March To April
		Crop Demonstration	Zaid	Urd	6	715	0.043	0	0.043	March To April
		Seed Distribution	Rabi	Wheat	15	900	0.135	0	0.135	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard	4	90	0.004	0	0.004	Sep To Oct
		Seed Distribution	Rabi	Gram	5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghram	8	35	0.003	0	0.003	June To July

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Seed Distribution	Kharif	Paddy	8	400	0.032	0	0.032	June To July
		Seed Distribution	Kharif	Arahar	6	240	0.014	0	0.014	June To July
		Seed Distribution	Kharif	Sugarcane	9	4000	0.360	0	0.360	Sep To Oct
		Seed Distribution	Kharif	Maize	2	563	0.011	0	0.011	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop	2	10000	0.200	0	0.200	Sep
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
		Micro-Enterprise		Genaral Shop	1	20000	0.200	0	0.200	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)	1	40000	0.400	0.16	0.240	Sep
				<b>Sub Total</b>	<b>175</b>		<b>3.828</b>	<b>0.42</b>	<b>3.408</b>	
7	Hardaspur	Crop Demonstration	Rabi	Wheat	24	1816	0.436	0	0.436	March To April
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard	4	767	0.031	0	0.031	Sep To Oct
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	5	2126	0.106	0	0.106	March To April
		Crop Demonstration	Kharif	Paddy	10	1416	0.142	0	0.142	March To April
		Crop Demonstration	Kharif	Soraghram	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	8	5082	0.407	0	0.407	March To April
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	4	715	0.029	0	0.029	March To April
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	4	4000	0.160	0	0.160	Sep To Oct
		Seed Distribution	Kharif	Maize	2	563	0.011	0	0.011	June To July
		Seed Distribution	Rabi	Wheat	20	900	0.180	0	0.180	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)			No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Seed Distribution	Rabi	Mustard		5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram		5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea		5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghama		5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy		9	400	0.036	0	0.036	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)		1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop		2	10000	0.200	0	0.200	March
		Micro-Enterprise		General Shop		1	20000	0.200	0	0.200	Sep
		Micro-Enterprise		Vegetable Shop		2	10000	0.200	0	0.200	Sep
				<b>Sub Total</b>		<b>150</b>		<b>3.092</b>	<b>0.26</b>	<b>2.832</b>	
8	Hirauni	Crop Demonstration	Zaid	Urd		4	715	0.029	0	0.029	March To April
		Crop Demonstration	Rabi	Wheat		8	1816	0.145	0	0.145	Sep To Oct
		Crop Demonstration	Rabi	Gram		4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil		4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard		5	767	0.038	0	0.038	March To April
		Crop Demonstration	Rabi	Pea		4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Arahar		4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize		4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Paddy		4	1416	0.057	0	0.057	June To July
		Crop Demonstration	Kharif	Soraghama		4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane		2	5082	0.102	0	0.102	Sep To Oct
		Crop Demonstration	Zaid	Moong		4	715	0.029	0	0.029	March To April
		Seed Distribution	Rabi	Wheat		9	900	0.081	0	0.081	Oct To Nov
		Seed Distribution	Rabi	Lentil		2	900	0.018	0	0.018	Oct To nov
		Seed Distribution	Rabi	Mustard		2	90	0.002	0	0.002	Sep To Oct
		Seed Distribution	Rabi	Gram		2	800	0.016	0	0.016	Oct To Nov
		Seed Distribution	Rabi	Pea		2	1625	0.033	0	0.033	Oct To nov

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Seed Distribution	Kharif	Soraghram	2	35	0.001	0	0.001	June To July
		Seed Distribution	Kharif	Paddy	5	400	0.020	0	0.020	June To July
		Seed Distribution	Kharif	Arahar	2	240	0.005	0	0.005	June To July
		Seed Distribution	Kharif	Sugarcane	2	4000	0.080	0	0.080	Sep To Oct
		Seed Distribution	Kharif	Maize	2	563	0.011	0	0.011	June To July
		Seed Distribution	Zaid	Moong	4	280	0.011	0	0.011	March To April
		Seed Distribution	Zaid	Urd	3	280	0.008	0	0.008	March To April
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		General Shop	1	20000	0.200	0	0.200	Sep
				<b>Sub Total</b>	<b>90</b>		<b>1.712</b>	<b>0.26</b>	<b>1.452</b>	
9	Ikauna	Crop Demonstration	Rabi	Wheat	16	1816	0.291	0	0.291	March To April
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To Nov
		Crop Demonstration	Rabi	Mustard	4	767	0.031	0	0.031	Sep To Oct
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To Nov
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Paddy	7	1416	0.099	0	0.099	June To July
		Crop Demonstration	Kharif	Soraghram	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	4	5082	0.203	0	0.203	Sep To Oct
		Crop Demonstration	Zaid	Moong	5	715	0.036	0	0.036	March To April
		Crop Demonstration	Zaid	Urd	6	715	0.043	0	0.043	March To April
		Seed Distribution	Rabi	Wheat	20	900	0.180	0	0.180	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To Nov
		Seed Distribution	Rabi	Mustard	5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram	5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To Nov

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Seed Distribution	Kharif	Paddy	10	400	0.040	0	0.040	June To July
		Seed Distribution	Kharif	Maize	5	563	0.028	0	0.028	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
		Micro-Enterprise		General Shop	1	20000	0.200	0	0.200	Sep
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
				<b>Sub Total</b>	<b>125</b>		<b>2.348</b>	<b>0.26</b>	<b>2.088</b>	
10	Kajra Inayatganj	Crop Demonstration	Rabi	Wheat	20	1816	0.363	0	0.363	March To April
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard	4	767	0.031	0	0.031	March To April
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	5	2126	0.106	0	0.106	June To July
		Crop Demonstration	Kharif	Paddy	8	1416	0.113	0	0.113	March To April
		Crop Demonstration	Kharif	Sugarcane	4	5082	0.203	0	0.203	Sep To Oct
		Crop Demonstration	Zaid	Moong	8	715	0.057	0	0.057	March To April
		Crop Demonstration	Zaid	Urd	5	715	0.036	0	0.036	March To April
		Seed Distribution	Rabi	Wheat	15	900	0.135	0	0.135	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard	6	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram	5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Sorghum	5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy	8	400	0.032	0	0.032	June To July
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	2	4000	0.080	0	0.080	Sep To Oct

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		Seed Distribution	Kharif	Maize	2	563	0.011	0	0.011	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
		Micro-Enterprise		Genaral Shop	1	20000	0.200	0	0.200	Sep
				<b>Sub Total</b>	<b>132</b>		<b>2.468</b>	<b>0.26</b>	<b>2.208</b>	
11	Kesher Pur	Crop Demonstration	Rabi	Wheat	8	1816	0.145	0	0.145	Oct To Nov
		Crop Demonstration	Rabi	Mustard	6	767	0.046	0	0.046	Sep To Oct
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Paddy	4	1416	0.057	0	0.057	June To July
		Crop Demonstration	Kharif	Sugarcane	2	5082	0.102	0	0.102	Sep To Oct
		Seed Distribution	Rabi	Wheat	10	900	0.090	0	0.090	Oct To Nov
		Seed Distribution	Rabi	Lentil	2	900	0.018	0	0.018	Oct To nov
		Seed Distribution	Rabi	Mustard	4	90	0.004	0	0.004	Sep To Oct
		Seed Distribution	Rabi	Gram	2	800	0.016	0	0.016	Oct To Nov
		Seed Distribution	Rabi	Pea	2	1625	0.033	0	0.033	Oct To nov
		Seed Distribution	Kharif	Paddy	2	400	0.008	0	0.008	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
				<b>Sub Total</b>	<b>47</b>		<b>1.100</b>	<b>0.26</b>	<b>0.840</b>	
12	Khagu Pura	Crop Demonstration	Rabi	Wheat	4	1816	0.073	0	0.073	Oct To Nov
		Crop Demonstration	Rabi	Mustard	5	767	0.038	0	0.038	June To July
		Crop Demonstration	Kharif	Paddy	4	1416	0.057	0	0.057	June To July
		Seed Distribution	Rabi	Wheat	7	900	0.063	0	0.063	Oct To Nov
		Seed Distribution	Rabi	Mustard	6	90	0.005	0	0.005	Sep To Oct
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
				<b>Sub Total</b>	<b>27</b>		<b>0.336</b>	<b>0</b>	<b>0.336</b>	
13	Kudarsi	Crop Demonstration	Rabi	Wheat	32	1816	0.581	0	0.581	March To April

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		Crop Demonstration	Rabi	Gram	8	1235	0.099	0	0.099	March To April
		Crop Demonstration	Rabi	Lentil	8	1406	0.112	0	0.112	March To April
		Crop Demonstration	Rabi	Mustard	8	767	0.061	0	0.061	March To April
		Crop Demonstration	Rabi	Pea	8	2060	0.165	0	0.165	March To April
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Paddy	12	1416	0.170	0	0.170	March To April
		Crop Demonstration	Kharif	Soraghram	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	8	5082	0.407	0	0.407	March To April
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	4	715	0.029	0	0.029	March To April
		Seed Distribution	Rabi	Wheat	22	900	0.198	0	0.198	March To April
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard	3	90	0.003	0	0.003	Sep To Oct
		Seed Distribution	Rabi	Gram	5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghram	5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy	10	400	0.040	0	0.040	June To July
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	6	4000	0.240	0	0.240	March To April
		Seed Distribution	Kharif	Maize	5	563	0.028	0	0.028	June To July
		Seed Distribution	Zaid	Moong	5	280	0.014	0	0.014	March To April
		Seed Distribution	Zaid	Urd	5	280	0.014	0	0.014	March To April
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	2	50000	1.000	0.52	0.480	Sep
		Micro-Enterprise		Fruit/Juice Shop	2	10000	0.200	0	0.200	March
		Micro-Enterprise		Vegetable Shop	2	10000	0.200	0	0.200	Sep
		Micro-Enterprise		General Shop	1	20000	0.200	0	0.200	Sep

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)			No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
			<b>Sub Total</b>			<b>192</b>		<b>4.108</b>	<b>0.52</b>	<b>3.588</b>	
14	Lehra Ratu	Crop Demonstration	Rabi	Wheat		12	1816	0.218	0	0.218	Oct To Nov
		Crop Demonstration	Rabi	Gram		4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil		4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard		4	767	0.031	0	0.031	Sep To Oct
		Crop Demonstration	Rabi	Pea		4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Paddy		8	1416	0.113	0	0.113	June To July
		Crop Demonstration	Kharif	Arahar		5	675	0.034	0	0.034	June To July
		Crop Demonstration	Kharif	Maize		3	2126	0.064	0	0.064	Sep To Oct
		Crop Demonstration	Kharif	Soraghram		5	672	0.034	0	0.034	Sep To Oct
		Crop Demonstration	Kharif	Sugarcane		4	5082	0.203	0	0.203	Sep To Oct
		Seed Distribution	Rabi	Wheat		20	900	0.180	0	0.180	Oct To Nov
		Seed Distribution	Rabi	Lentil		5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard		2	90	0.002	0	0.002	Sep To Oct
		Seed Distribution	Rabi	Gram		4	800	0.032	0	0.032	Oct To nov
		Seed Distribution	Rabi	Pea		5	1625	0.081	0	0.081	Oct To nov
		Micro-Enterprise		Artificial Insemination Kit (Paravet)		1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)		1	40000	0.400	0.16	0.240	Sep
				<b>Sub Total</b>		<b>91</b>		<b>2.124</b>	<b>0.42</b>	<b>1.704</b>	
15	Madabali	Crop Demonstration	Rabi	Mustard		6	767	0.046	0	0.046	March To April
		Crop Demonstration	Rabi	Pea		4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Paddy		8	1416	0.113	0	0.113	June To July
		Crop Demonstration	Kharif	Arahar		5	675	0.034	0	0.034	March To April
		Crop Demonstration	Kharif	Maize		5	2126	0.106	0	0.106	March To April
		Crop Demonstration	Kharif	Soraghram		4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane		5	5082	0.254	0	0.254	March To April
		Crop Demonstration	Zaid	Moong		4	715	0.029	0	0.029	March To April

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)			No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Crop Demonstration	Zaid	Urd		4	715	0.029	0	0.029	March To April
		Seed Distribution	Rabi	Wheat		20	900	0.180	0	0.180	Oct To Nov
		Seed Distribution	Rabi	Lentil		4	900	0.036	0	0.036	Oct To nov
		Seed Distribution	Rabi	Mustard		5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram		5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea		5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghram		5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy		10	400	0.040	0	0.040	June To July
		Seed Distribution	Kharif	Arahar		5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane		1	4000	0.040	0	0.040	Sep To Oct
		Micro-Enterprise		Artificial Insemination Kit (Paravet)		1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)		1	40000	0.400	0.16	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop		1	10000	0.100	0	0.100	March
		Micro-Enterprise		Vegetable Shop		1	10000	0.100	0	0.100	Sep
		Crop Demonstration	Rabi	Wheat		16	1816	0.291	0	0.291	March To April
		Crop Demonstration	Rabi	Gram		4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil		4	1406	0.056	0	0.056	Oct To nov
				<b>Sub Total</b>		<b>133</b>		<b>2.652</b>	<b>0.42</b>	<b>2.232</b>	
16	Mukatpur	Crop Demonstration	Rabi	Wheat		28	1816	0.508	0	0.508	March To April
		Crop Demonstration	Rabi	Gram		4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil		4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard		8	767	0.061	0	0.061	March To April
		Crop Demonstration	Rabi	Pea		4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Arahar		6	675	0.041	0	0.041	March To April
		Crop Demonstration	Kharif	Maize		4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Paddy		12	1416	0.170	0	0.170	March To April
		Crop Demonstration	Kharif	Soraghram		4	672	0.027	0	0.027	June To July

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Crop Demonstration	Kharif	Sugarcane	8	5082	0.407	0	0.407	March To April
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	4	715	0.029	0	0.029	March To April
		Seed Distribution	Rabi	Wheat	20	900	0.180	0	0.180	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard	5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram	5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghram	5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy	11	400	0.044	0	0.044	June To July
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	5	4000	0.200	0	0.200	Sep To Oct
		Seed Distribution	Kharif	Maize	2	563	0.011	0	0.011	June To July
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	2	50000	1.000	0.52	0.480	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)	1	40000	0.400	0.16	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
				<b>Sub Total</b>	<b>163</b>		<b>3.764</b>	<b>0.68</b>	<b>3.084</b>	
17	Mutaina Patti Girdhari Singh	Seed Distribution	Rabi	Wheat	15	900	0.135	0	0.135	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard	4	90	0.004	0	0.004	Sep To Oct
		Seed Distribution	Rabi	Gram	5	800	0.040	0	0.040	Oct To Nov
		Seed Distribution	Rabi	Pea	5	1625	0.081	0	0.081	Oct To nov
		Seed Distribution	Kharif	Soraghram	5	35	0.002	0	0.002	June To July
		Seed Distribution	Kharif	Paddy	8	400	0.032	0	0.032	June To July
		Seed Distribution	Kharif	Arahar	5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane	2	4000	0.080	0	0.080	Sep To Oct

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		Seed Distribution	Kharif	Maize	4	563	0.023	0	0.023	June To July
		Seed Distribution	Zaid	Moong	4	280	0.011	0	0.011	March To April
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	2	50000	1.000	0.52	0.480	Sep
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
		Crop Demonstration	Rabi	Wheat	16	1816	0.291	0	0.291	March To April
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard	8	767	0.061	0	0.061	March To April
		Crop Demonstration	Rabi	Pea	4	2060	0.082	0	0.082	Oct To nov
		Crop Demonstration	Kharif	Arahar	5	675	0.034	0	0.034	June To July
		Crop Demonstration	Kharif	Maize	5	2126	0.106	0	0.106	March To April
		Crop Demonstration	Kharif	Paddy	10	1416	0.142	0	0.142	March To April
		Crop Demonstration	Kharif	Soraghama	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	5	5082	0.254	0	0.254	March To April
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	4	715	0.029	0	0.029	March To April
				<b>Sub Total</b>	<b>139</b>		<b>2.824</b>	<b>0.52</b>	<b>2.304</b>	
18	Nizampur	Crop Demonstration	Rabi	Wheat	4	1816	0.073	0	0.073	Oct To Nov
		Crop Demonstration	Rabi	Mustard	2	767	0.015	0	0.015	March To April
		Seed Distribution	Rabi	Wheat	3	900	0.027	0	0.027	Oct To Nov
		Seed Distribution	Rabi	Mustard	1	90	0.001	0	0.001	Sep To Oct
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
				<b>Sub Total</b>	<b>11</b>		<b>0.216</b>	<b>0</b>	<b>0.216</b>	
19	Rora Deep	Crop Demonstration	Rabi	Wheat	64	1816	1.162	0	1.162	March To April
		Crop Demonstration	Rabi	Gram	12	1235	0.148	0	0.148	March To April
		Crop Demonstration	Rabi	Lentil	12	1406	0.169	0	0.169	March To April

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Crop Demonstration	Rabi	Mustard	16	767	0.123	0	0.123	March To April
		Crop Demonstration	Rabi	Pea	12	2060	0.247	0	0.247	March To April
		Crop Demonstration	Kharif	Arahar	12	675	0.081	0	0.081	March To April
		Crop Demonstration	Kharif	Maize	12	2126	0.255	0	0.255	March To April
		Crop Demonstration	Kharif	Paddy	32	1416	0.453	0	0.453	March To April
		Crop Demonstration	Kharif	Soraghram	12	672	0.081	0	0.081	March To April
		Crop Demonstration	Kharif	Sugarcane	17	5082	0.864	0	0.864	March To April
		Crop Demonstration	Zaid	Moong	12	715	0.086	0	0.086	March To April
		Crop Demonstration	Zaid	Urd	12	715	0.086	0	0.086	March To April
		Seed Distribution	Rabi	Wheat	50	900	0.450	0	0.450	March To April
		Seed Distribution	Rabi	Lentil	11	900	0.099	0	0.099	March To April
		Seed Distribution	Rabi	Mustard	11	90	0.010	0	0.010	Sep To Oct
		Seed Distribution	Rabi	Gram	10	800	0.080	0	0.080	Oct To Nov
		Seed Distribution	Rabi	Pea	11	1625	0.179	0	0.179	Oct To nov
		Seed Distribution	Kharif	Soraghram	9	35	0.003	0	0.003	June To July
		Seed Distribution	Kharif	Paddy	20	400	0.080	0	0.080	March To April
		Seed Distribution	Kharif	Arahar	10	240	0.024	0	0.024	June To July
		Seed Distribution	Kharif	Sugarcane	12	4000	0.480	0	0.480	March To April
		Seed Distribution	Kharif	Maize	10	563	0.056	0	0.056	June To July
		Seed Distribution	Zaid	Moong	10	280	0.028	0	0.028	March To April
		Seed Distribution	Zaid	Urd	10	280	0.028	0	0.028	March To April
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	2	50000	1.000	0.52	0.480	Sep
		Micro-Enterprise		Fruit/Juice Shop	2	10000	0.200	0	0.200	March
		Micro-Enterprise		Vegetable Shop	2	10000	0.200	0	0.200	Sep
		Micro-Enterprise		General Shop	2	20000	0.400	0	0.400	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)	2	40000	0.800	0.32	0.480	Mar
		Micro-Enterprise		Food Preservation/Processing	1	35000	0.350	0.11	0.240	Jan

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		Micro-Enterprise	Mini Oil Expeller		1	40000	0.400	0.16	0.240	Mar
			<b>Sub Total</b>		<b>411</b>		<b>8.622</b>	<b>1.11</b>	<b>7.512</b>	
20	Setua	Crop Demonstration	Rabi	Wheat	12	1816	0.218	0	0.218	Oct To Nov
		Crop Demonstration	Kharif	Paddy	8	1416	0.113	0	0.113	June To July
		Crop Demonstration	Rabi	Mustard	4	767	0.031	0	0.031	Sep To Oct
		Crop Demonstration	Kharif	Maize	2	2126	0.043	0	0.043	June To July
		Seed Distribution	Rabi	Wheat	10	900	0.090	0	0.090	Oct To Nov
		Seed Distribution	Rabi	Lentil	5	900	0.045	0	0.045	Oct To nov
		Seed Distribution	Rabi	Mustard	5	90	0.005	0	0.005	Sep To Oct
		Seed Distribution	Rabi	Gram	4	800	0.032	0	0.032	Oct To Nov
		Micro-Enterprise		Artificial Insemination Kit (Paravet)	1	50000	0.500	0.26	0.240	Sep
			<b>Sub Total</b>		<b>51</b>		<b>1.076</b>	<b>0.26</b>	<b>0.816</b>	
21	Sidhaula Patti Daulat Singh	Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard	8	767	0.061	0	0.061	March To April
		Crop Demonstration	Rabi	Pea	6	2060	0.124	0	0.124	March To April
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	5	2126	0.106	0	0.106	March To April
		Crop Demonstration	Kharif	Paddy	12	1416	0.170	0	0.170	March To April
		Crop Demonstration	Kharif	Soraghram	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	8	5082	0.407	0	0.407	March To April
		Crop Demonstration	Zaid	Moong	4	715	0.029	0	0.029	March To April
		Crop Demonstration	Zaid	Urd	2	715	0.014	0	0.014	March To April
		Seed Distribution	Rabi	Wheat	15	900	0.135	0	0.135	March To April
		Seed Distribution	Rabi	Lentil	4	900	0.036	0	0.036	Oct To nov
		Seed Distribution	Rabi	Mustard	5	90	0.005	0	0.005	Oct To nov
		Seed Distribution	Rabi	Gram	4	800	0.032	0	0.032	Oct To Nov

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)			No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Seed Distribution	Rabi	Pea		4	1625	0.065	0	0.065	Oct To nov
		Seed Distribution	Kharif	Soraghram		4	35	0.001	0	0.001	June To July
		Seed Distribution	Kharif	Paddy		8	400	0.032	0	0.032	June To July
		Seed Distribution	Kharif	Arahar		5	240	0.012	0	0.012	June To July
		Seed Distribution	Kharif	Sugarcane		6	4000	0.240	0	0.240	March To April
		Seed Distribution	Kharif	Maize		5	563	0.028	0	0.028	June To July
		Seed Distribution	Zaid	Moong		5	280	0.014	0	0.014	March To April
		Seed Distribution	Zaid	Urd		5	280	0.014	0	0.014	March To April
		Micro-Enterprise		Artificial Insemination Kit (Paravet)		1	50000	0.500	0.26	0.240	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)		1	40000	0.400	0.16	0.240	Sep
		Micro-Enterprise		Fruit/Juice Shop		2	10000	0.200	0	0.200	March
		Micro-Enterprise		Vegetable Shop		2	10000	0.200	0	0.200	Sep
		Crop Demonstration	Rabi	Wheat		24	1816	0.436	0	0.436	Oct To Nov
				<b>Sub Total</b>		<b>161</b>		<b>3.420</b>	<b>0.42</b>	<b>3.000</b>	
22	Sindhulapatti Chetan Singh	Crop Demonstration	Rabi	Wheat		8	1816	0.145	0	0.145	Oct To Nov
		Crop Demonstration	Rabi	Mustard		5	767	0.038	0	0.038	Sep To Oct
		Crop Demonstration	Kharif	Paddy		5	1416	0.071	0	0.071	Sep To Oct
		Crop Demonstration	Kharif	Sugarcane		2	5082	0.102	0	0.102	Sep To Oct
		Seed Distribution	Rabi	Wheat		10	900	0.090	0	0.090	Oct To Nov
		Seed Distribution	Rabi	Mustard		7	90	0.006	0	0.006	Oct To nov
		Seed Distribution	Rabi	Lentil		4	900	0.036	0	0.036	Oct To nov
		Seed Distribution	Kharif	Paddy		5	400	0.020	0	0.020	June To July
		Micro-Enterprise		General Shop		1	20000	0.200	0	0.200	Sep
				<b>Sub Total</b>		<b>47</b>		<b>0.708</b>	<b>0</b>	<b>0.708</b>	
23	Sirsia	Seed Distribution	Zaid	Urd		2	280	0.006	0	0.006	March To April
		Micro-Enterprise		Artificial Insemination Kit (Paravet)		2	50000	1.000	0.52	0.480	Sep
		Micro-Enterprise		Mini Flour mill (Aata Chakki)		1	40000	0.400	0.16	0.240	Sep

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Micro-Enterprise		Fruit/Juice Shop	1	10000	0.100	0	0.100	March
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
		Crop Demonstration	Rabi	Wheat	32	1816	0.581	0	0.581	Oct To Nov
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov
		Crop Demonstration	Rabi	Mustard	8	767	0.061	0	0.061	Sep To Oct
		Crop Demonstration	Rabi	Pea	6	2060	0.124	0	0.124	March To April
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Paddy	12	1416	0.170	0	0.170	June To July
		Crop Demonstration	Kharif	Soraghama	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	6	5082	0.305	0	0.305	March To April
		Crop Demonstration	Zaid	Moong	8	715	0.057	0	0.057	March To April
		Crop Demonstration	Zaid	Urd	4	715	0.029	0	0.029	March To April
		Seed Distribution	Rabi	Wheat	20	900	0.180	0	0.180	Oct To Nov
		Seed Distribution	Rabi	Lentil	4	900	0.036	0	0.036	Oct To nov
		Seed Distribution	Rabi	Mustard	4	90	0.004	0	0.004	Sep To Oct
		Seed Distribution	Rabi	Gram	4	800	0.032	0	0.032	Oct To Nov
		Seed Distribution	Rabi	Pea	4	1625	0.065	0	0.065	Oct To nov
		Seed Distribution	Kharif	Soraghama	4	35	0.001	0	0.001	June To July
		Seed Distribution	Kharif	Paddy	10	400	0.040	0	0.040	June To July
		Seed Distribution	Kharif	Arahar	4	240	0.010	0	0.010	June To July
		Seed Distribution	Kharif	Sugarcane	5	4000	0.200	0	0.200	Sep To Oct
		Seed Distribution	Kharif	Maize	4	563	0.023	0	0.023	June To July
		Seed Distribution	Zaid	Moong	2	280	0.006	0	0.006	March To April
				<b>Sub Total</b>	<b>164</b>		<b>3.716</b>	<b>0.68</b>	<b>3.036</b>	
24	Udranpur Khagipatti Chetsingh	Crop Demonstration	Rabi	Wheat	12	1816	0.218	0	0.218	Oct To Nov
		Crop Demonstration	Rabi	Gram	4	1235	0.049	0	0.049	Oct To Nov

S.No	Name of GP	Activity Proposed	Crop/Seed /Activity (ME etc.)		No. of Units	Unit Cost	Cost of Activity	Beneficiary Share	Proposed Amount for Project Fund	Proposed date for Activity (start)
		Crop Demonstration	Rabi	Lentil	4	1406	0.056	0	0.056	Oct To nov
		Crop Demonstration	Rabi	Mustard	5	767	0.038	0	0.038	Sep To Oct
		Crop Demonstration	Rabi	Pea	5	2060	0.103	0	0.103	Sep To Oct
		Crop Demonstration	Kharif	Paddy	8	1416	0.113	0	0.113	June To July
		Crop Demonstration	Kharif	Arahar	4	675	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Maize	4	2126	0.085	0	0.085	June To July
		Crop Demonstration	Kharif	Sorghum	4	672	0.027	0	0.027	June To July
		Crop Demonstration	Kharif	Sugarcane	2	5082	0.102	0	0.102	Sep To Oct
		Seed Distribution	Rabi	Wheat	10	900	0.090	0	0.090	Oct To Nov
		Seed Distribution	Rabi	Lentil	4	900	0.036	0	0.036	Oct To nov
		Seed Distribution	Rabi	Mustard	4	90	0.004	0	0.004	Sep To Oct
		Seed Distribution	Rabi	Gram	4	800	0.032	0	0.032	Oct To Nov
		Seed Distribution	Rabi	Pea	4	1625	0.065	0	0.065	Oct To nov
		Seed Distribution	Kharif	Paddy	3	400	0.012	0	0.012	Sep To Oct
		Seed Distribution	Kharif	Sorghum	4	35	0.001	0	0.001	June To July
		Seed Distribution	Kharif	Arahar	2	240	0.005	0	0.005	Sep To Oct
		Seed Distribution	Kharif	Sugarcane	2	4000	0.080	0	0.080	Sep To Oct
		Micro-Enterprise		General Shop	1	20000	0.200	0	0.200	Sep
		Micro-Enterprise		Fruit/Juice Shop	2	10000	0.200	0	0.200	March
		Micro-Enterprise		Vegetable Shop	1	10000	0.100	0	0.100	Sep
				<b>Sub Total</b>	<b>93</b>		<b>1.644</b>	<b>0</b>	<b>1.644</b>	
				<b>Grand Total</b>	<b>3411</b>		<b>71.048</b>	<b>9.80</b>	<b>61.248</b>	

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

## 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	44	2921	Bakshi ka Talab, Lucknow
2	C.S.A. Univ of Agri. & Tech.	Kanpur	Vice Chancellor	State level				Kanpur
3	UPLDWR	Bhoomi Vikas & Jal Sansadhan Training Institute Beli Kala, Lucknow	Dy. Director	State level				Lucknow
4	RIRD	Budaun	Principal	District level				Budaun
5	KVK	Budaun	Programme Incharge	District level				Budaun
6	PIA	Budaun	BSA	District level				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	C.S.A. Univ of Agri. & Tech., Kanpur SIRD, BKT, Lucknow UPLDWR, Lucknow KVK, Budaun RIRD, Budaun
2	WC					
3	SHG					
4	UG					

**Table 6.3: Capacity Building Annual Action Plan**

(Amt. in lacs Rs.)

S. No	Stake holders	Total no of persons/members	Physical & Financial Planning															Total		
			Ist year			II <sup>nd</sup> year			III <sup>rd</sup> year			IV <sup>th</sup> year			V <sup>th</sup> year			No. of Participant	No. of Trgs.	Amt.
			No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.	No. of Participant	No. of Trgs.	Amt.			
	SLNA	--	--	--	0.18	--		0.92	--		0.28	--		0.28	--		0.18	--		1.84
	WCDC	--	--	--	0.55	--		2.76	--		0.83	--		0.83	--		0.55	--		5.51
1	PIA	20	16	1	0.12	16	1	0.12	16	1	0.12	16	1	0.12	16	1	0.12	80	5	0.60
2	WDT	8	4	1	0.02	4	1	0.02	4	1	0.02	4	1	0.02	4	1	0.02	20	5	0.10
3	WC	239	200	1	0.90	120	3	1.62	100	1	0.45	100	1	0.45	75	1	0.34	595	7	3.76
4	SHG	104	100	1	0.75	100	5	3.75	100	2	1.50	100	2	1.50	100	1	0.75	500	11	8.25
5	UG	15	15	1	0.04	15	1	0.04	15	1	0.04	15	1	0.04	15	1	0.04	75	5	0.19
6	Others specify	600	198	1	0.50	487	5	6.09	272	2	1.36	272	2	1.36	422	1	1.06	1651	11	10.36
	Total	986	533	6	3.06	742	16	15.31	507	8	4.59	507	8	4.59	632	6	3.06	2921	44	30.60

## **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 <sup>st</sup> Year (2009-10)		IIInd Year (2010-11)		IIIrd Year (2011-12)		1Vth Year (2012-13)		Vth Year (2013-14)		Total	
		Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.
1	Administrative 10%	3.06	-	9.19	-	16.54	-	16.54	-	15.92	-	61.248	-
2	Monitoring 1%	-	-	1.22	-	1.22	-	1.22	-	2.45	-	6.125	-
3	Evaluation 1%	-	-	1.84	-	1.07	-	1.07	-	2.14	-	6.125	-
4	Entry Point Activity 4%	24.50	-	-	-	-	-	-	-	-	-	24.499	-
5	Institutional and Capacity building 5%	3.06	-	15.31	-	4.59	-	4.59	-	3.06	-	30.624	-
6	D.P.R Preparation 1%	6.12	-	-	-	-	-	-	-	-	-	6.125	-
7	Watershed Dev. Works 56%		-	45.94	684	97.11	1445	97.11	1445	102.84	1530	342.989	5104
8	Livelihood & Income Generating 9%		-	18.37	-	18.37	-	18.37	-	-	-	55.123	-
9	Production System development 10%	-	-	18.37	-	24.50	-	18.37	-	-	-	61.248	-
10	Consolidation Phase 3%	-	-	-	-	-	-	-	-	18.37	-	18.374	-
	<b>Total</b>	<b>36.75</b>	-	<b>110.25</b>	-	<b>163.41</b>		<b>157.28</b>		<b>144.79</b>	-	<b>612.480</b>	5104

### Financial Phasing Gram Panchayat Wise

S.No.	Name of Gram Panchayat	Treatable Area (ha)	Watershed Development Work (56%)	Livelihood Activities (9%)	Production System (10%)
1	Arthal	155	10.42	1.67	1.86
2	Baibhood	152	10.21	1.64	1.82
3	Barora	11	0.74	0.12	0.13
4	Bhainsroli	199	13.37	2.15	2.39
5	Bhiravati	1003	67.40	10.83	12.04
6	Dhanari patti Balu Shankar	284	19.08	3.07	3.41
7	Hardaspur	236	15.86	2.55	2.83
8	Hirauni	121	8.13	1.31	1.45
9	Ikauna	174	11.69	1.88	2.09
10	Kajra Inayatganj	184	12.36	1.99	2.21
11	Kesher Pur	70	4.70	0.76	0.84
12	Khagu Pura	28	1.88	0.30	0.34
13	Kudarsi	299	20.09	3.23	3.59
14	Lehra Ratu	142	9.54	1.53	1.70
15	Madabali	186	12.50	2.01	2.23
16	Mukatpur	257	17.27	2.78	3.08
17	Mutaina Patti Girdhari Singh	192	12.90	2.07	2.30
18	Nizampur	18	1.21	0.19	0.22
19	Rora Deep	626	42.07	6.76	7.51
20	Setua	68	4.57	0.73	0.82
21	Sidhaul Patti Daulat Singh	250	16.80	2.70	3.00
22	Sindhulapatti Chetan Singh	59	3.96	0.64	0.71
23	Sirsa	253	17.00	2.73	3.04
24	Udranpur Khagipatti Chetsingh	137	9.21	1.48	1.64
<b>Total</b>		<b>5104</b>	<b>342.99</b>	<b>55.12</b>	<b>61.25</b>

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

S.No	MWS Code	Project Cost (Rs.)	Treatable Area (Ha.)	IWMP Budget (Rs.)	Convergence (Rs.)	%age	Name of Schemes for Converging with IWMP-I
1	2B5A7a1d	44.32	517	34.74	9.58	27.6	MNREGA
2	2B5A7a2a	50.65	591	39.72	10.94	27.5	MNREGA
3	2B5A7b1a	68.87	652	43.81	25.06	57.2	MNREGA
4	2B5A7b1b	35.36	383	25.74	9.62	37.4	MNREGA
5	2B5A7b1c	49.71	495	33.26	16.45	49.4	MNREGA
6	2B5A7b1d	70.52	596	40.05	30.47	76.1	MNREGA
7	2B5A7b2a	67.61	753	50.60	17.01	33.6	MNREGA
8	2B5A7b3d	62.76	574	38.57	24.19	62.7	MNREGA
9	2B5A7f1a	27.81	199	13.37	14.44	108	MNREGA
10	2B5A8a3c	35.00	344	23.12	11.89	51.4	MNREGA
	<b>Total</b>	<b>512.62</b>	<b>5104</b>	<b>342.99</b>	<b>169.63</b>	<b>49.46</b>	

## **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.

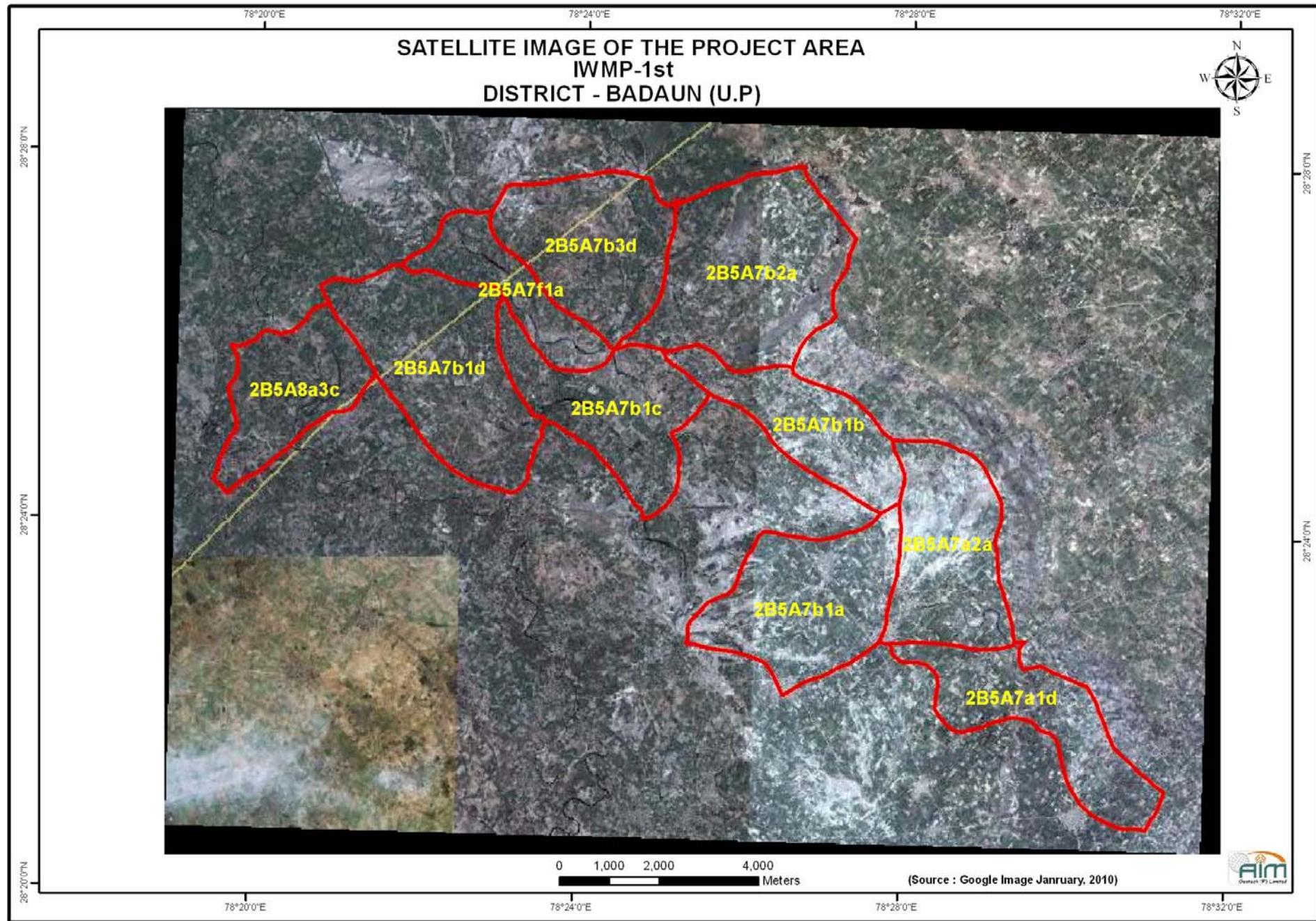
#### **9.2: Other expected outcome**

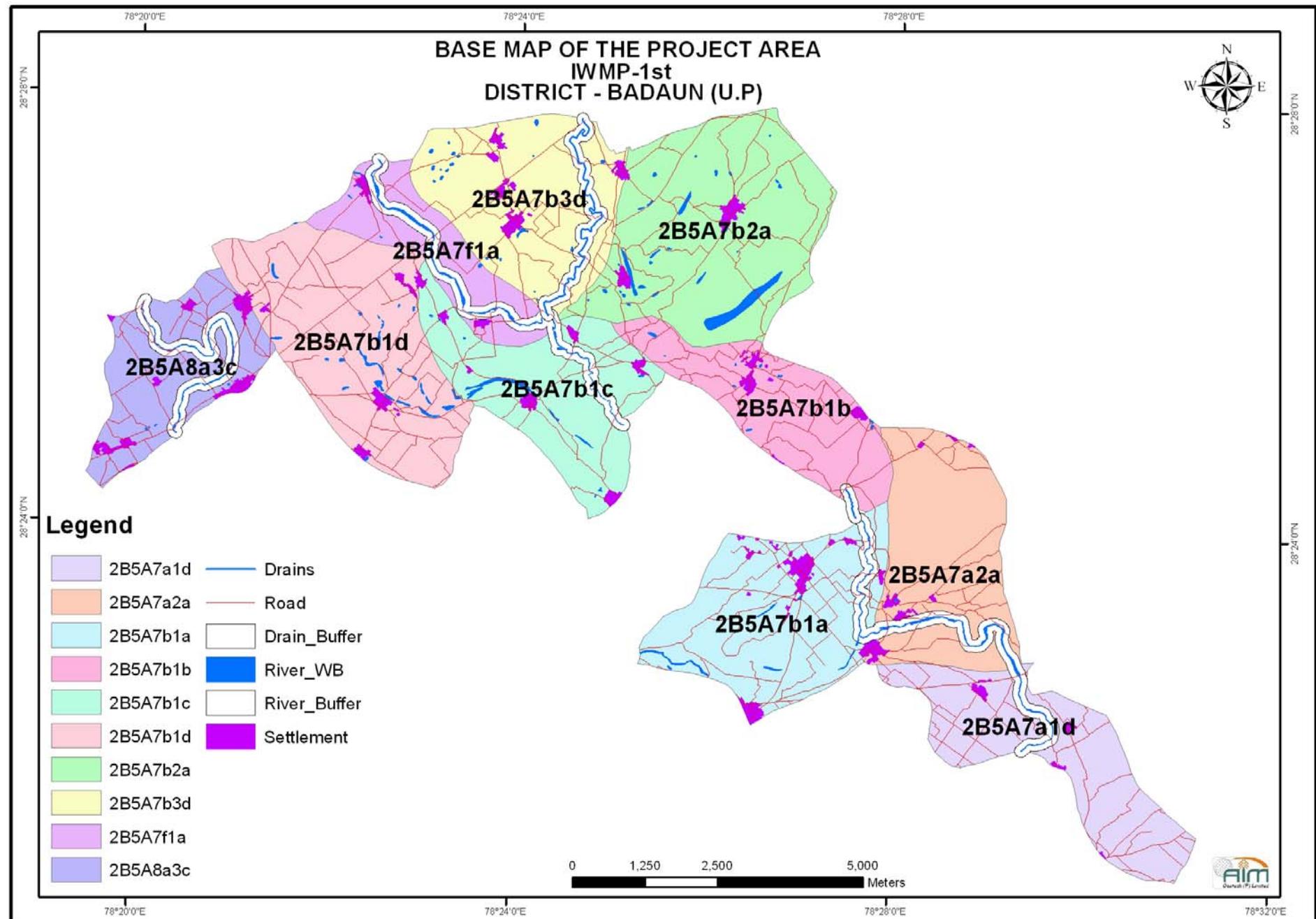
**Table 9.1: Expected Benefits:**

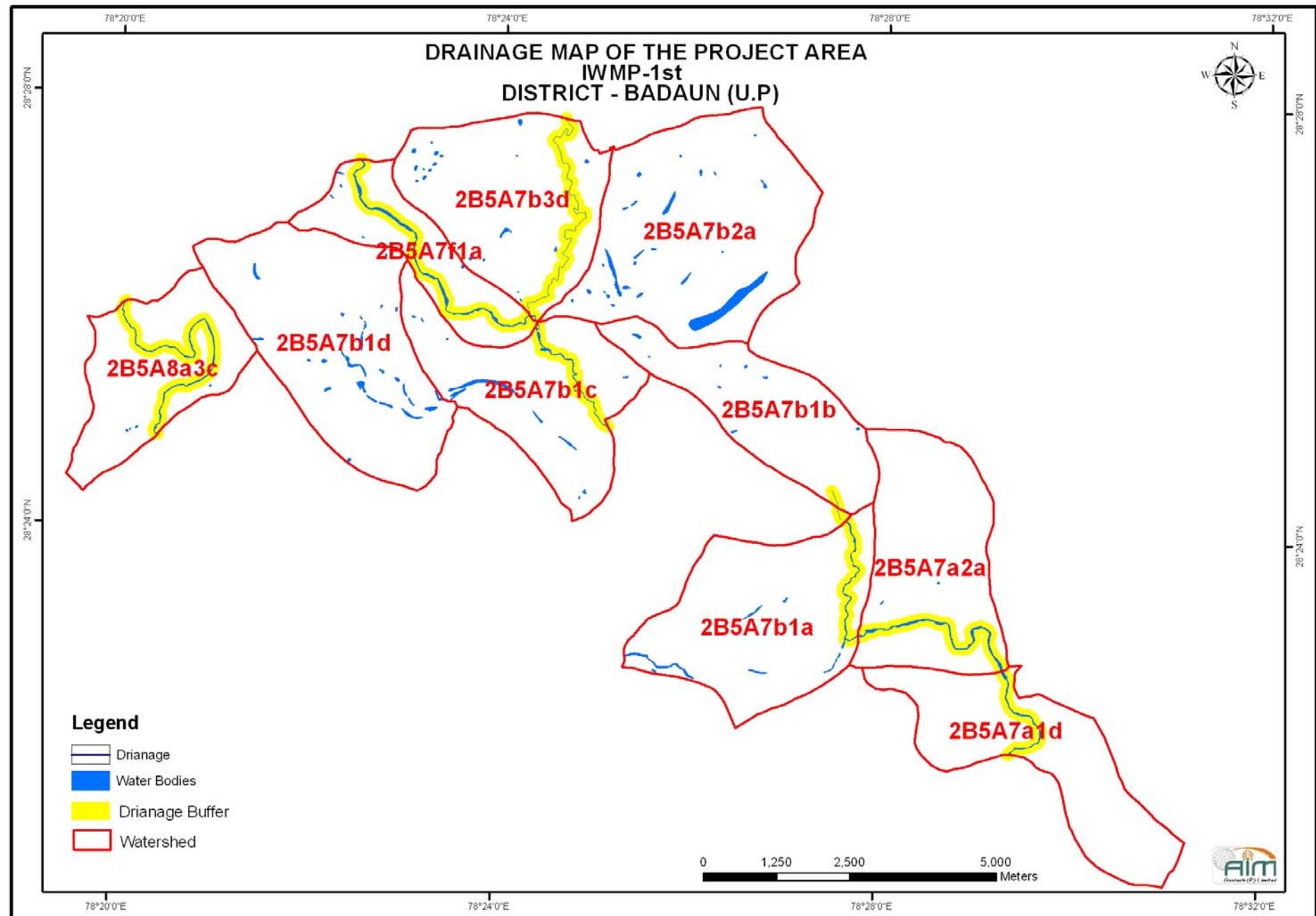
	<b>Particulars of Items</b>	<b>Unit</b>	<b>Pre Execution</b>	<b>Post Execution</b>
<b>1</b>	Gross Cultivated area	ha.	7026	+20-25%
<b>2</b>	Cropping Intensity	%	115	+20-25%
<b>3</b>	<b>Agricultural Production</b>			
<b>a</b>	<b>Food Production</b>	<b>qtls</b>		
i	Cereals		45078.00	+20-25%
ii	Pulses		16536.00	+20-25%
iii	Oil seed		394.00	+20-25%
<b>b</b>	<b>Fodder production</b>	<b>qtls</b>		
i	Dry fodder		56531.00	+20-25%
ii	Green fodder		64638.00	+20-25%
<b>c</b>	<b>Fuel production (qtls)</b>	<b>qtls</b>		
i	Arhar + Mustard plants		7452.00	+20-25%

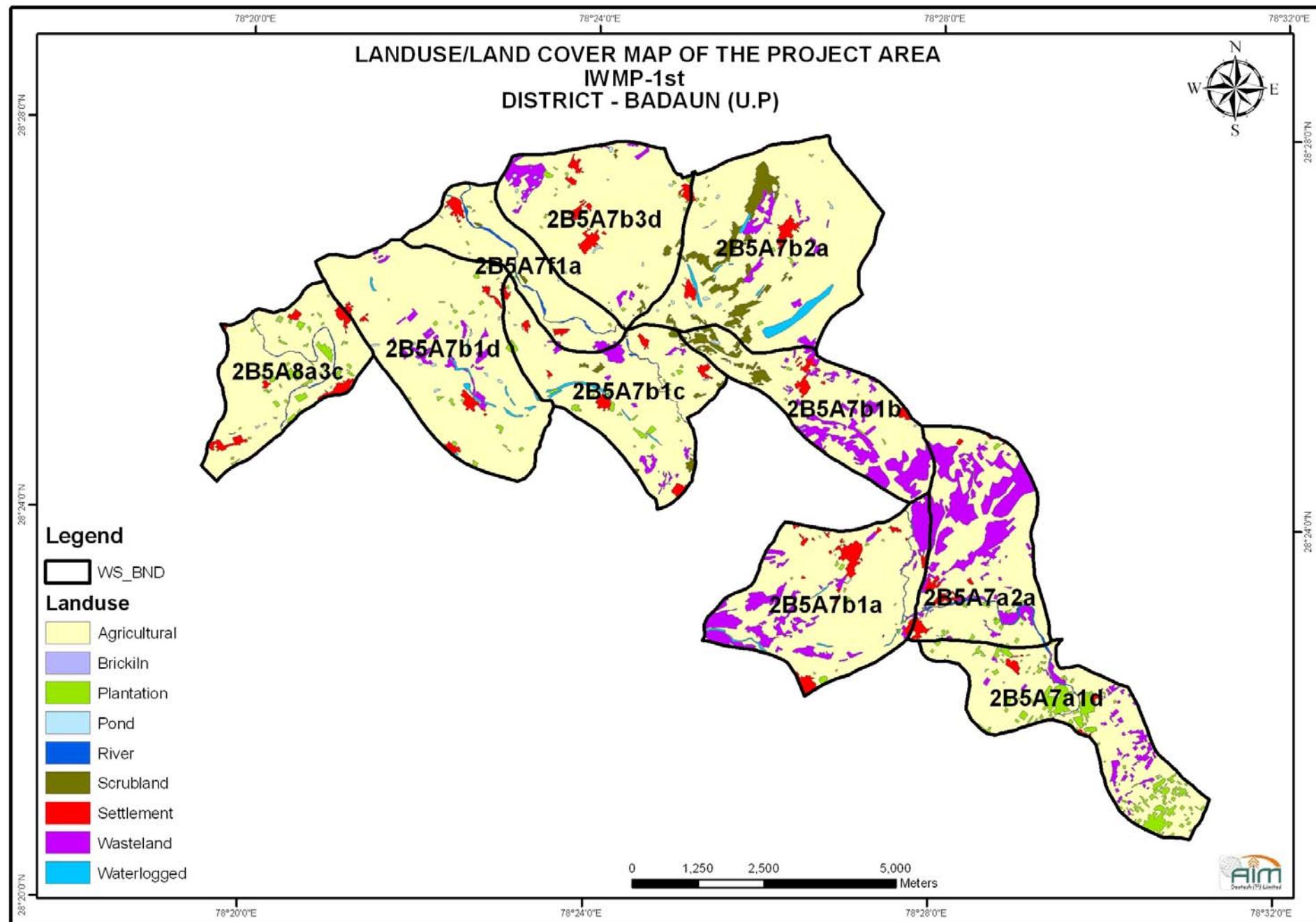
	<b>Particulars of Items</b>	<b>Unit</b>	<b>Pre Execution</b>	<b>Post Execution</b>
<b>4</b>	Average Income from Agriculture	Rs./ha	33876	+20-25%
<b>5</b>	Milk Production	Liter/Yr.	24672	+20-25%
<b>6</b>	Irrigated/Rainfed Area	ha	1516/4594	1666/4445
<b>7</b>	Additional Area under Agro/Horti/Forestry	ha		+ 14%
<b>8</b>	Employment generation Man days	No	100	120-130
<b>9</b>	Women Benefitted by SHGs and IGA	No	---	12
10	Value of land Rs Lacs per ha.	Rs lacs	7-8	+1-2
11	Average ground water table BGL	M	15-16	-1-2

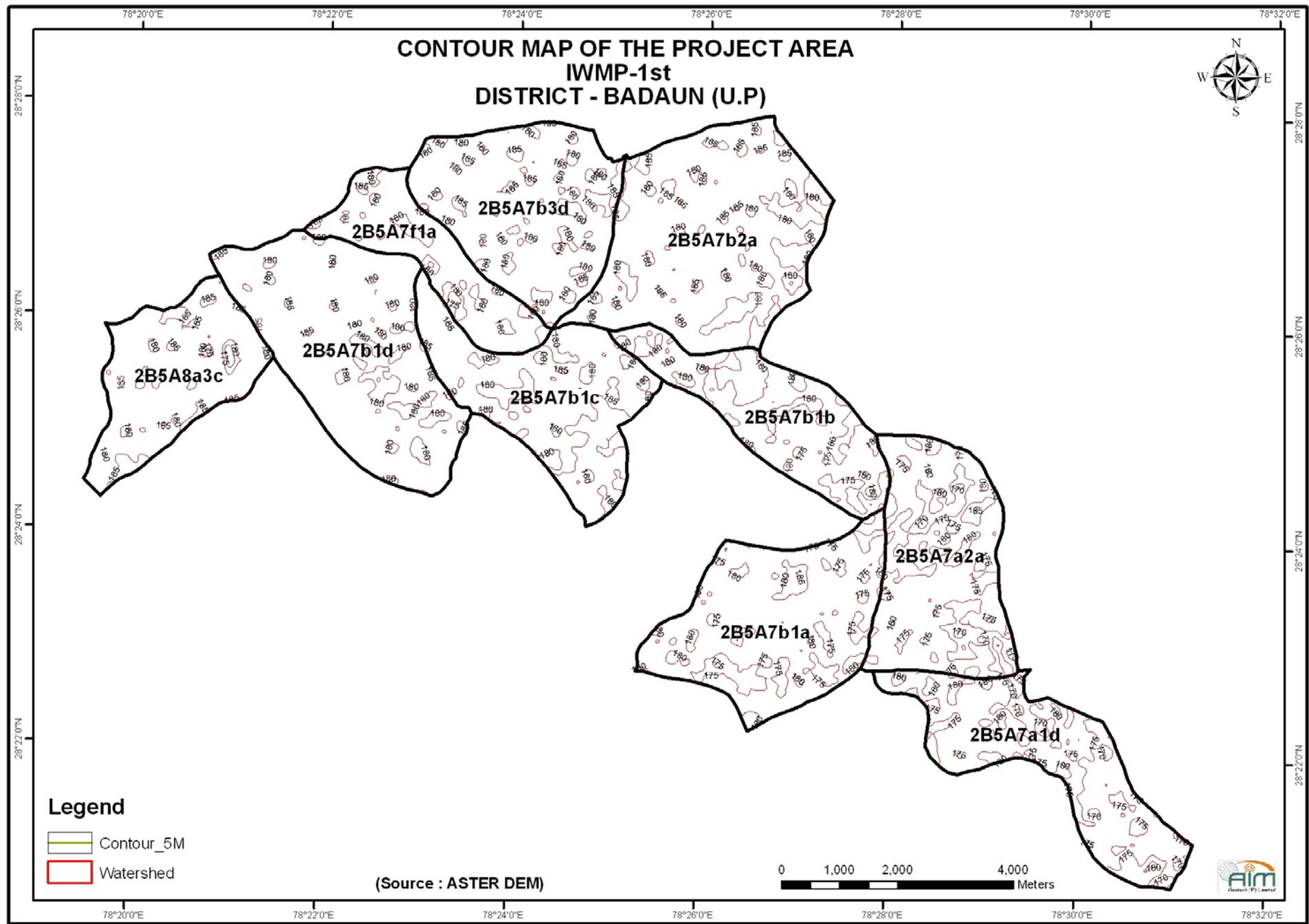
# MAPS

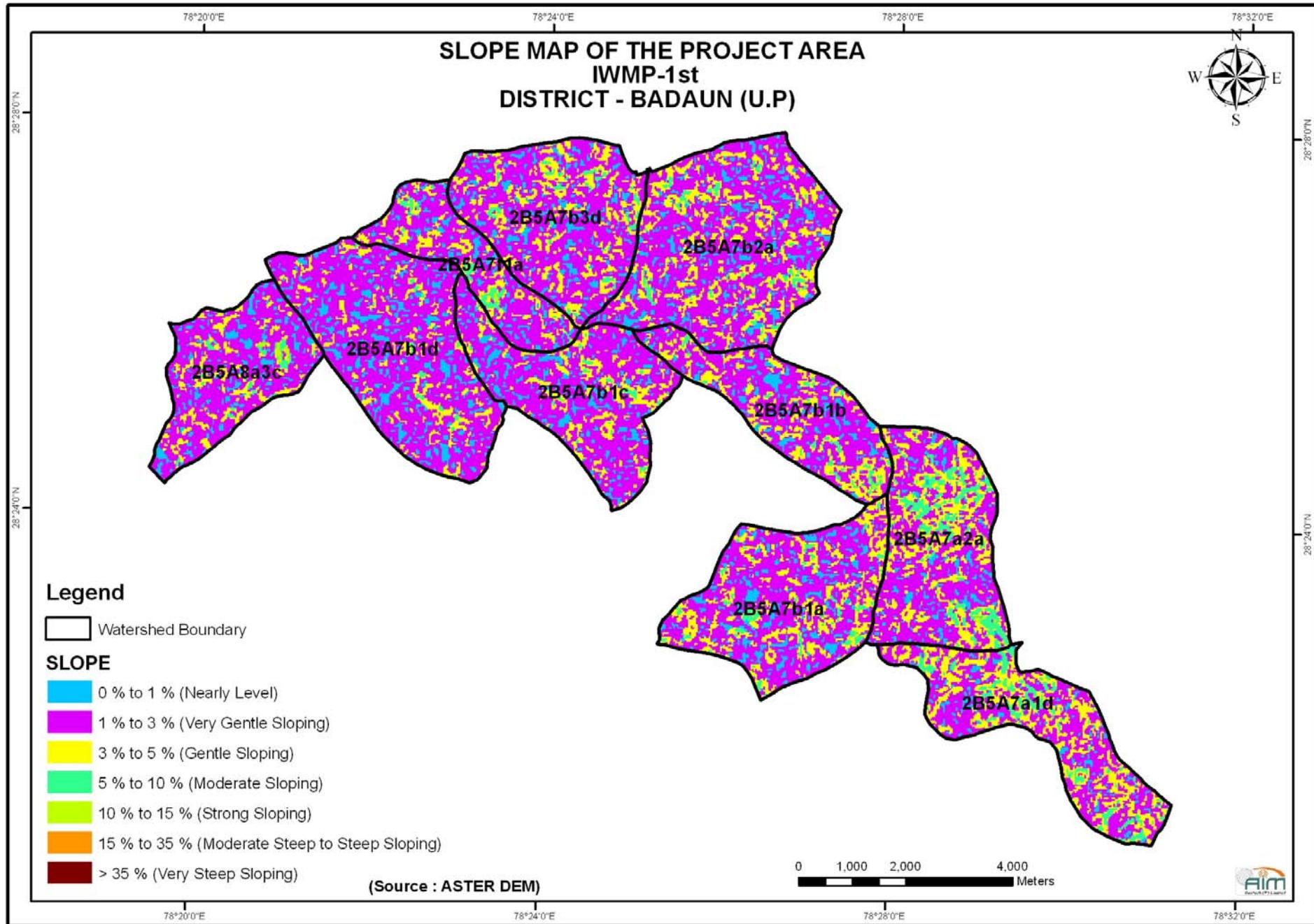


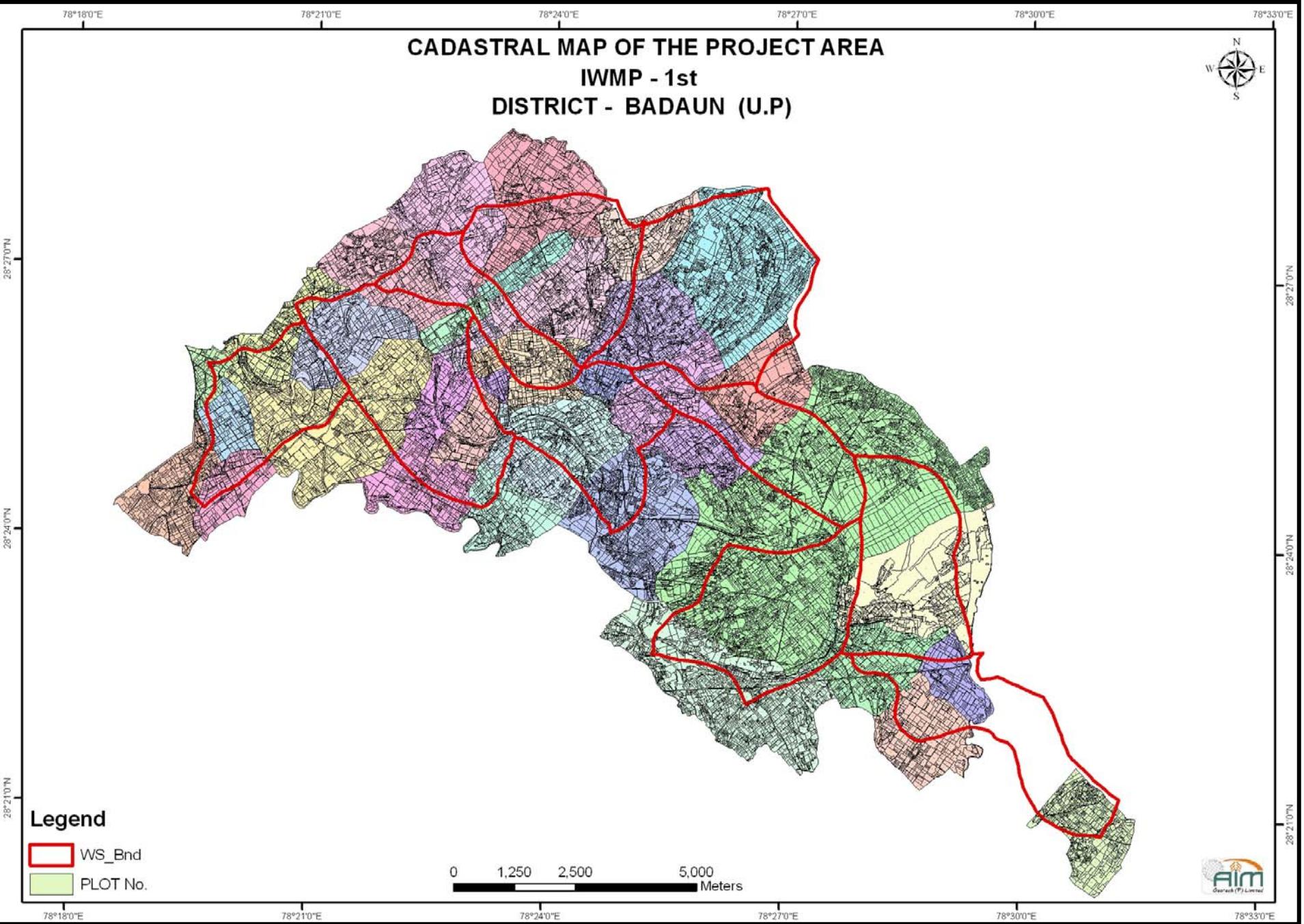


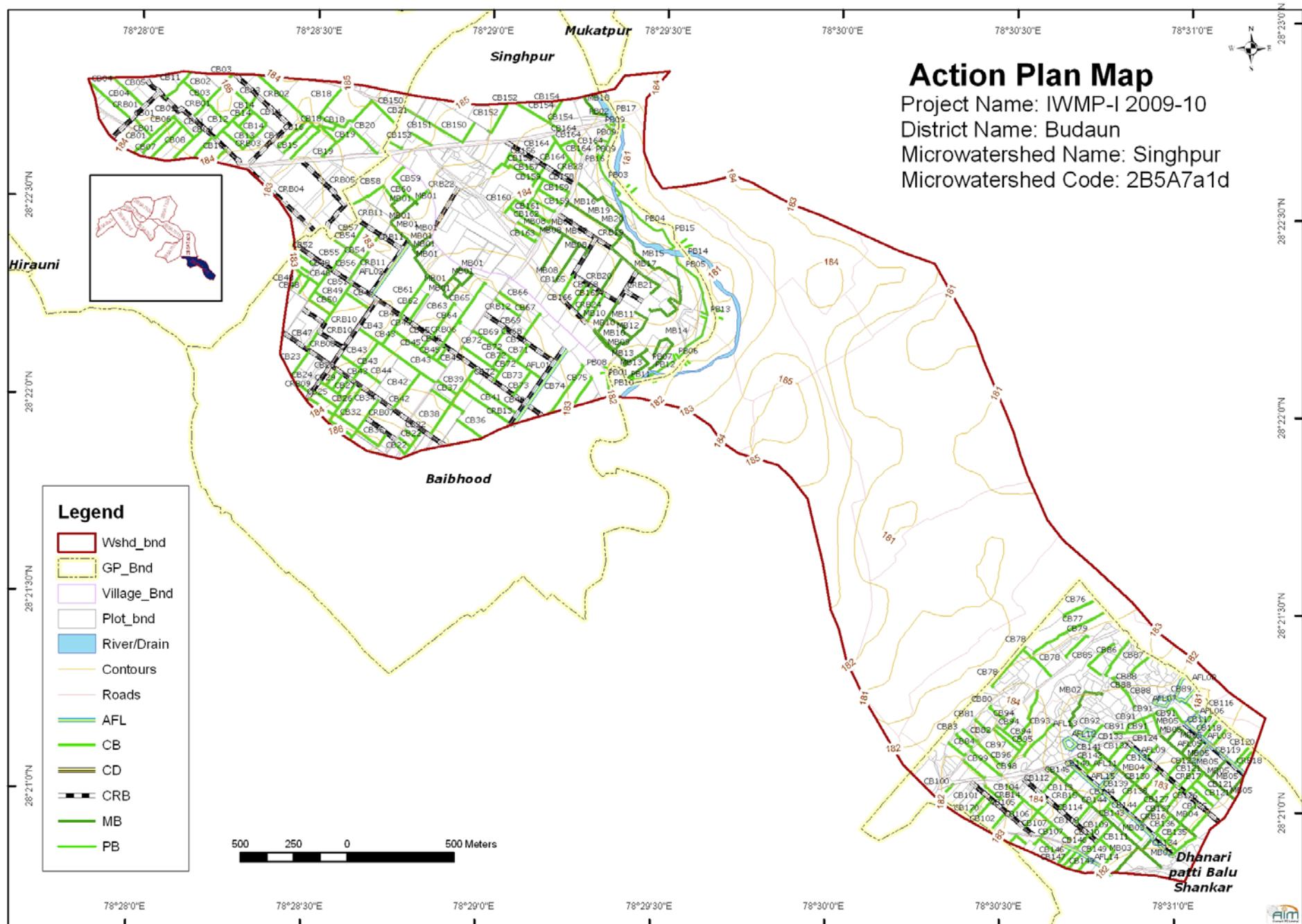












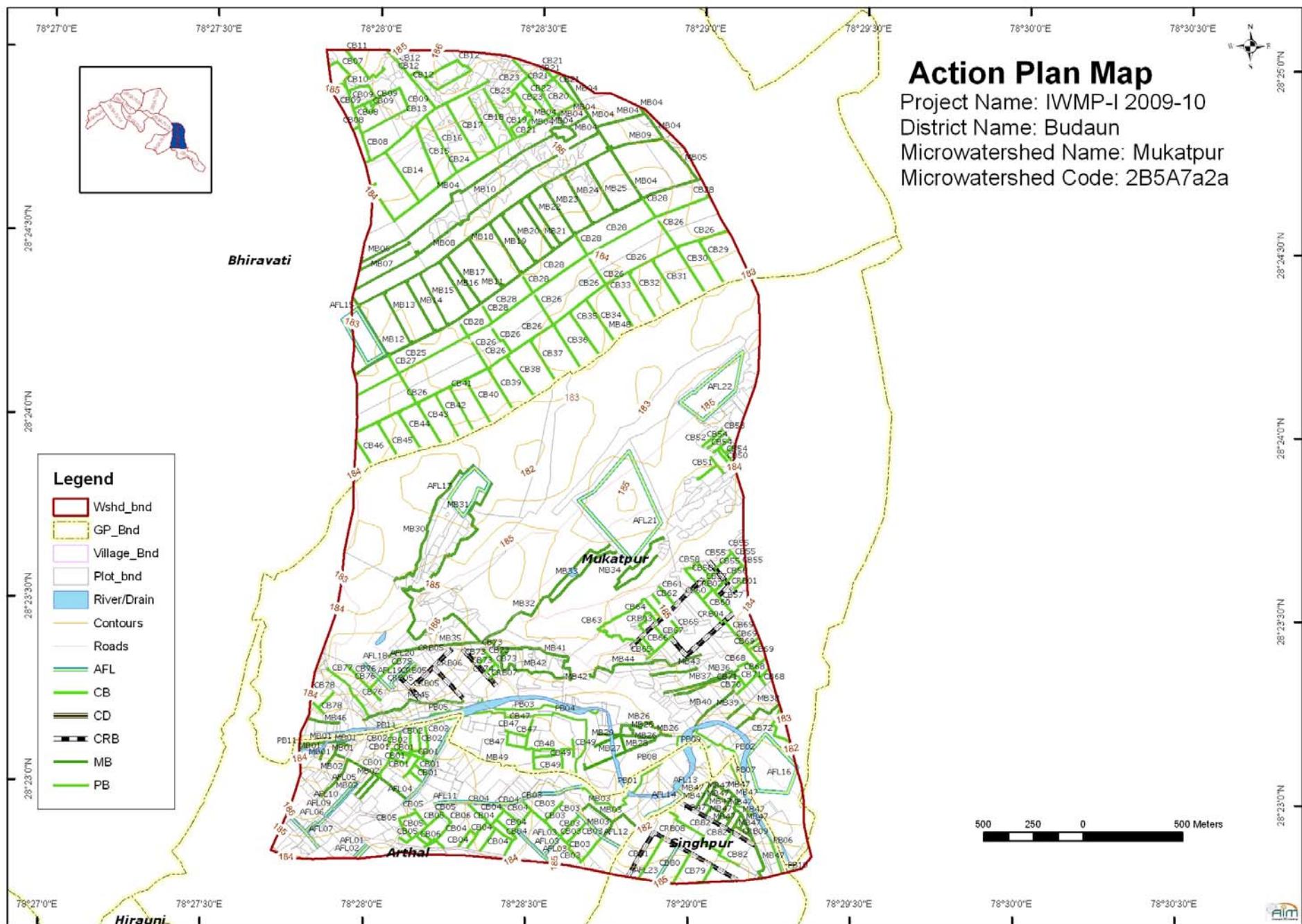
## Action Plan Map

Project Name: IWMP-I 2009-10

District Name: Budaun

Microwatershed Name: Mukatpur

Microwatershed Code: 2B5A7a2a



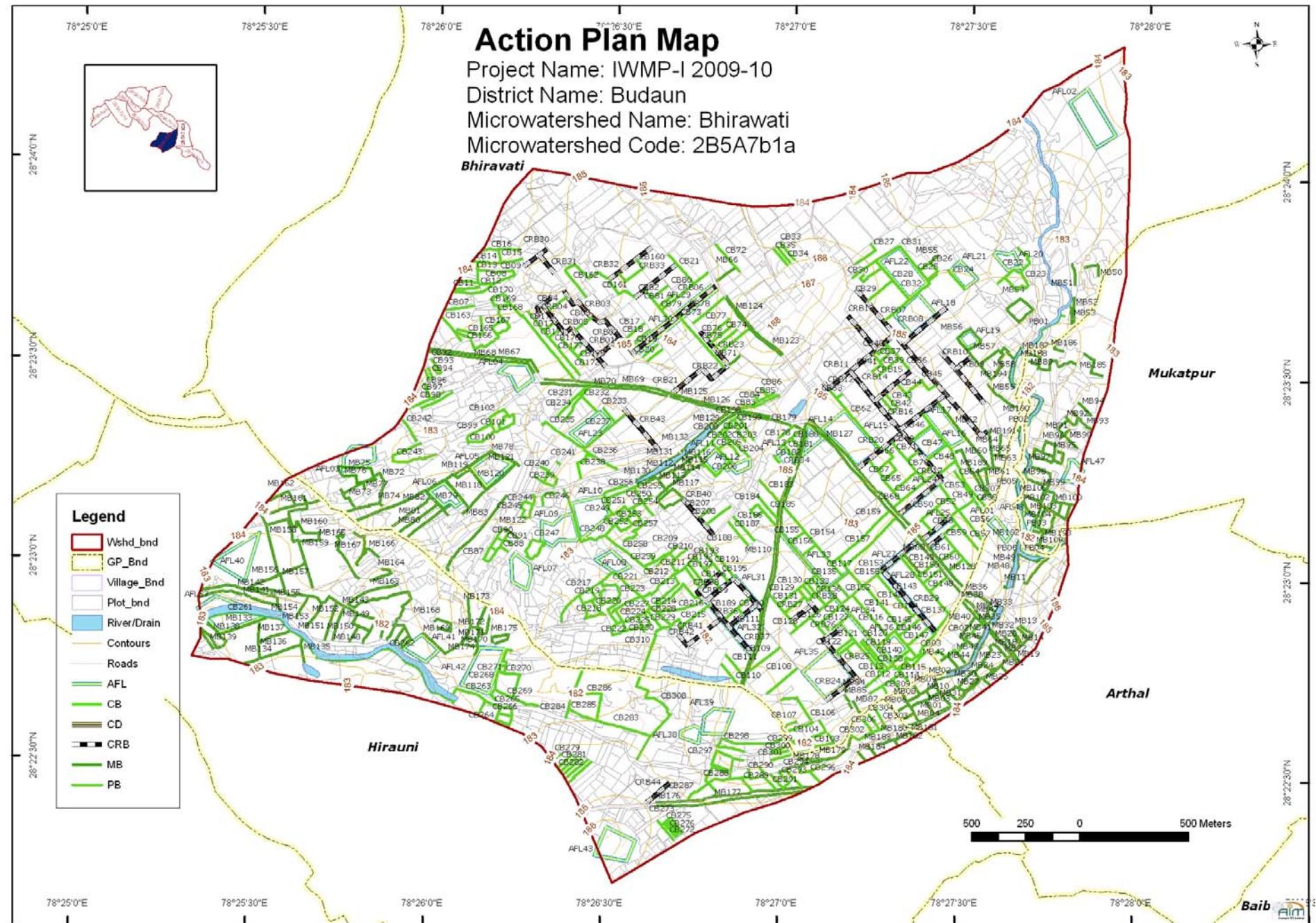
# Action Plan Map

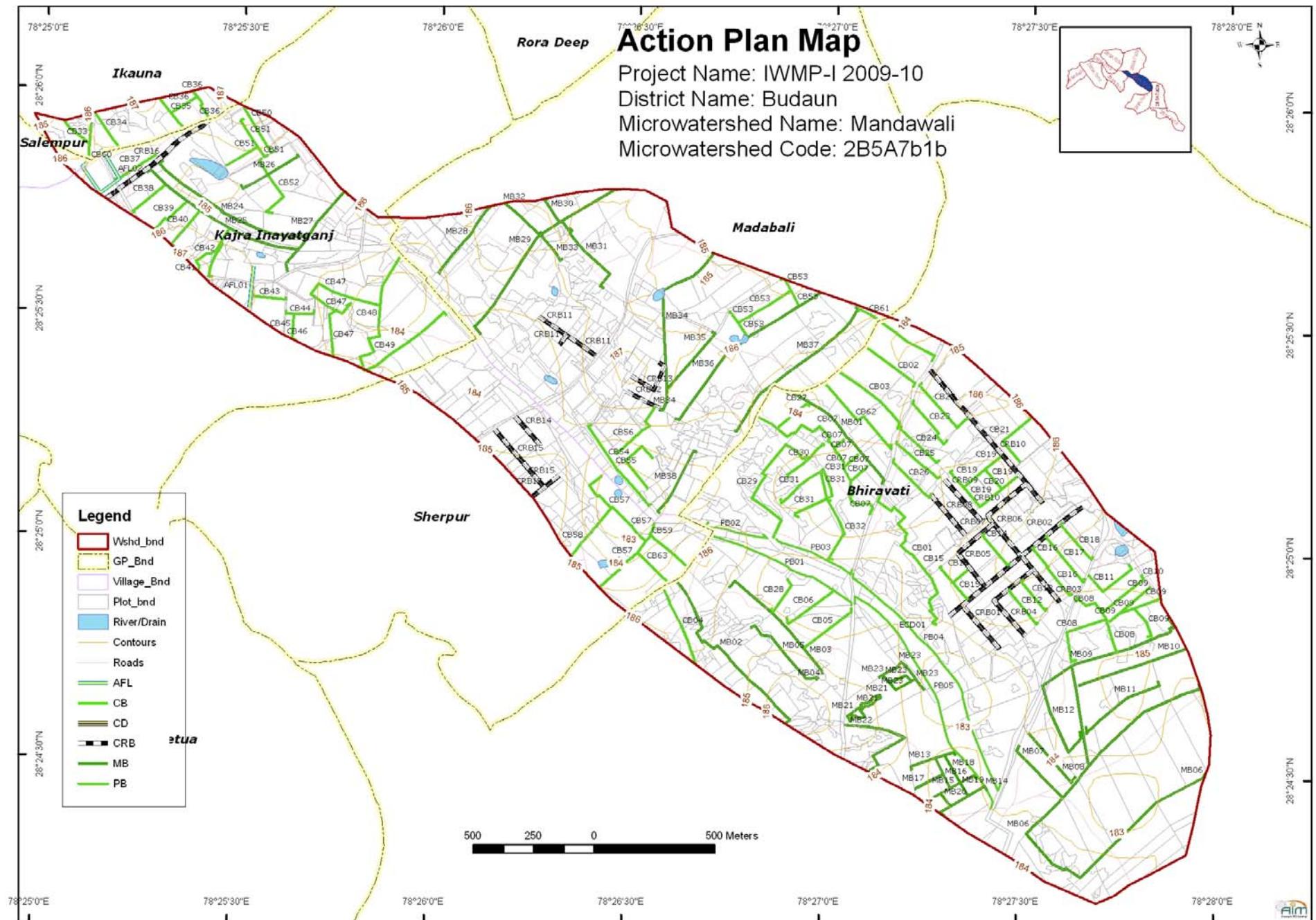
Project Name: IWMP-I 2009-10

District Name: Budaun

Microwatershed Name: Bhirawati

Microwatershed Code: 2B5A7b1a





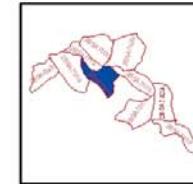
## Action Plan Map

Project Name: IWMP-I 2009-10

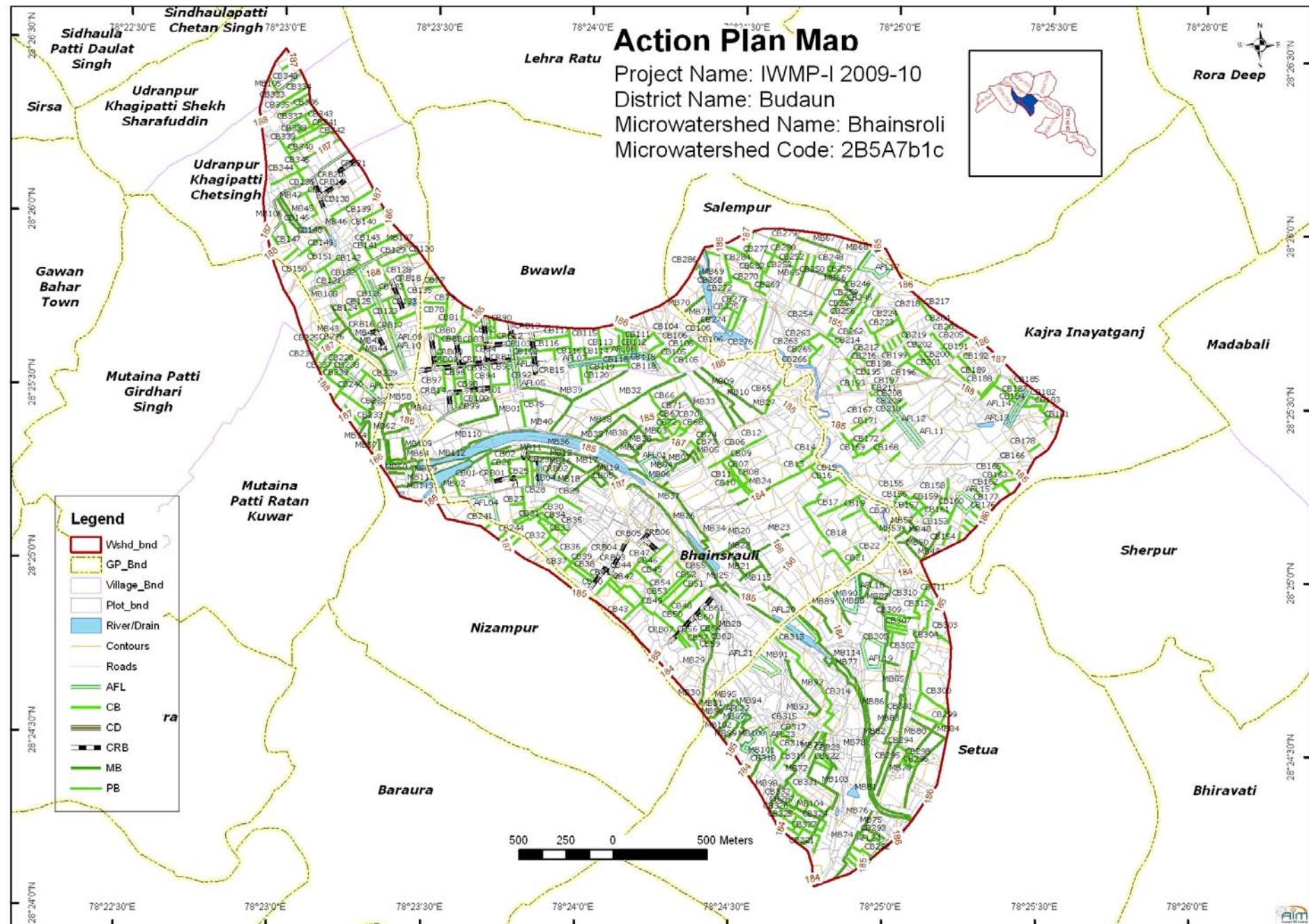
District Name: Budaun

Microwatershed Name: Bhainsroli

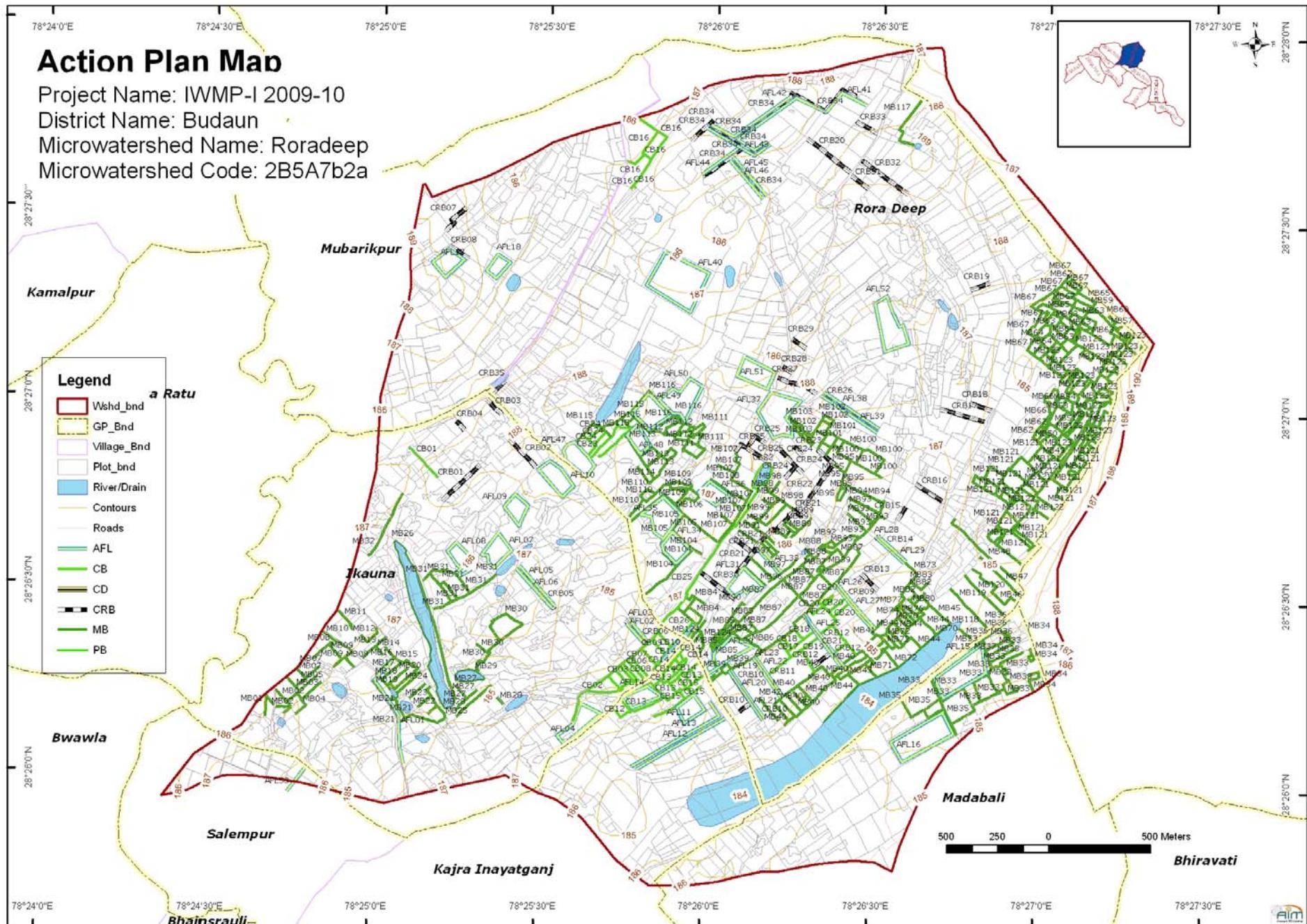
Microwatershed Code: 2B5A7b1c

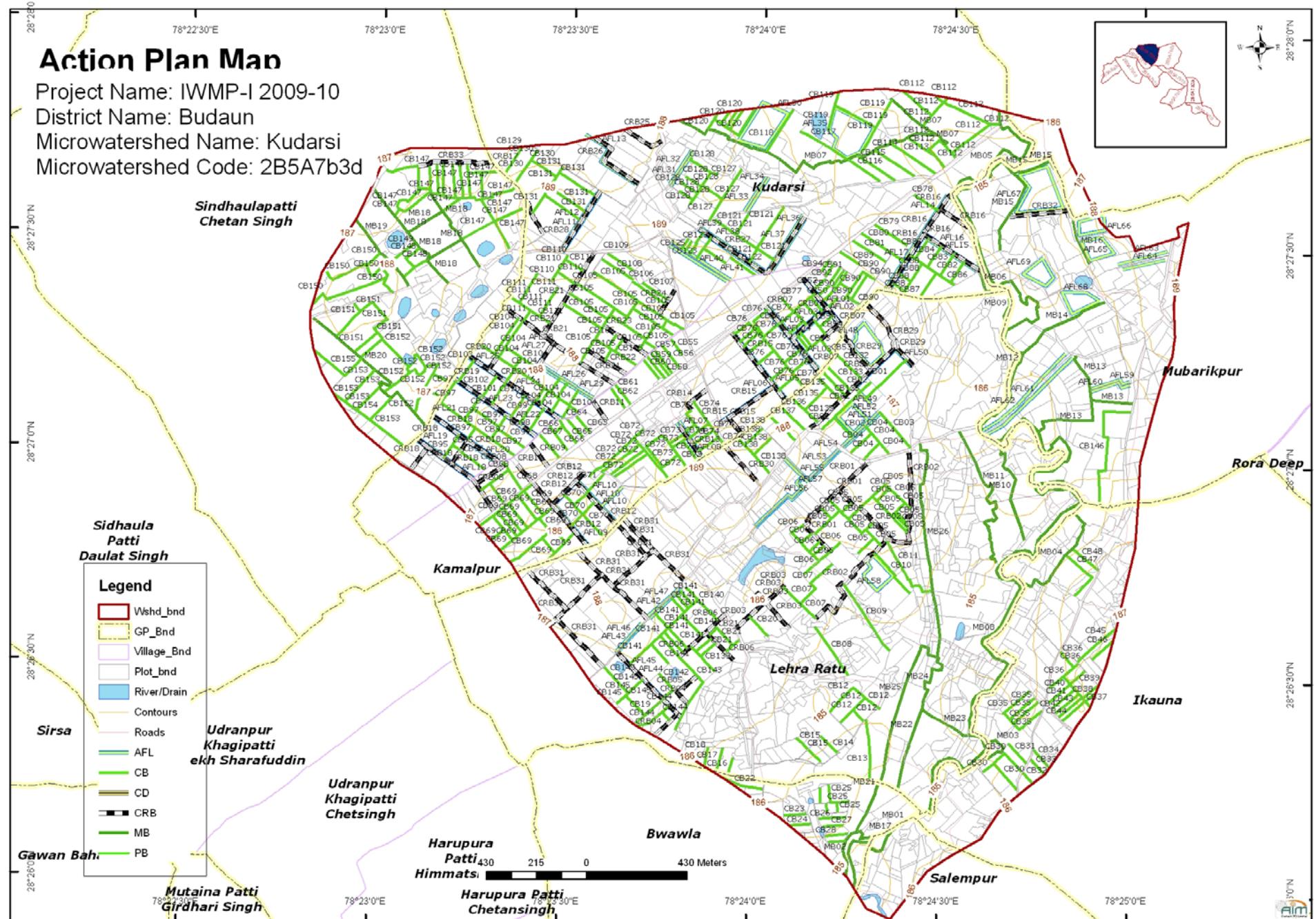


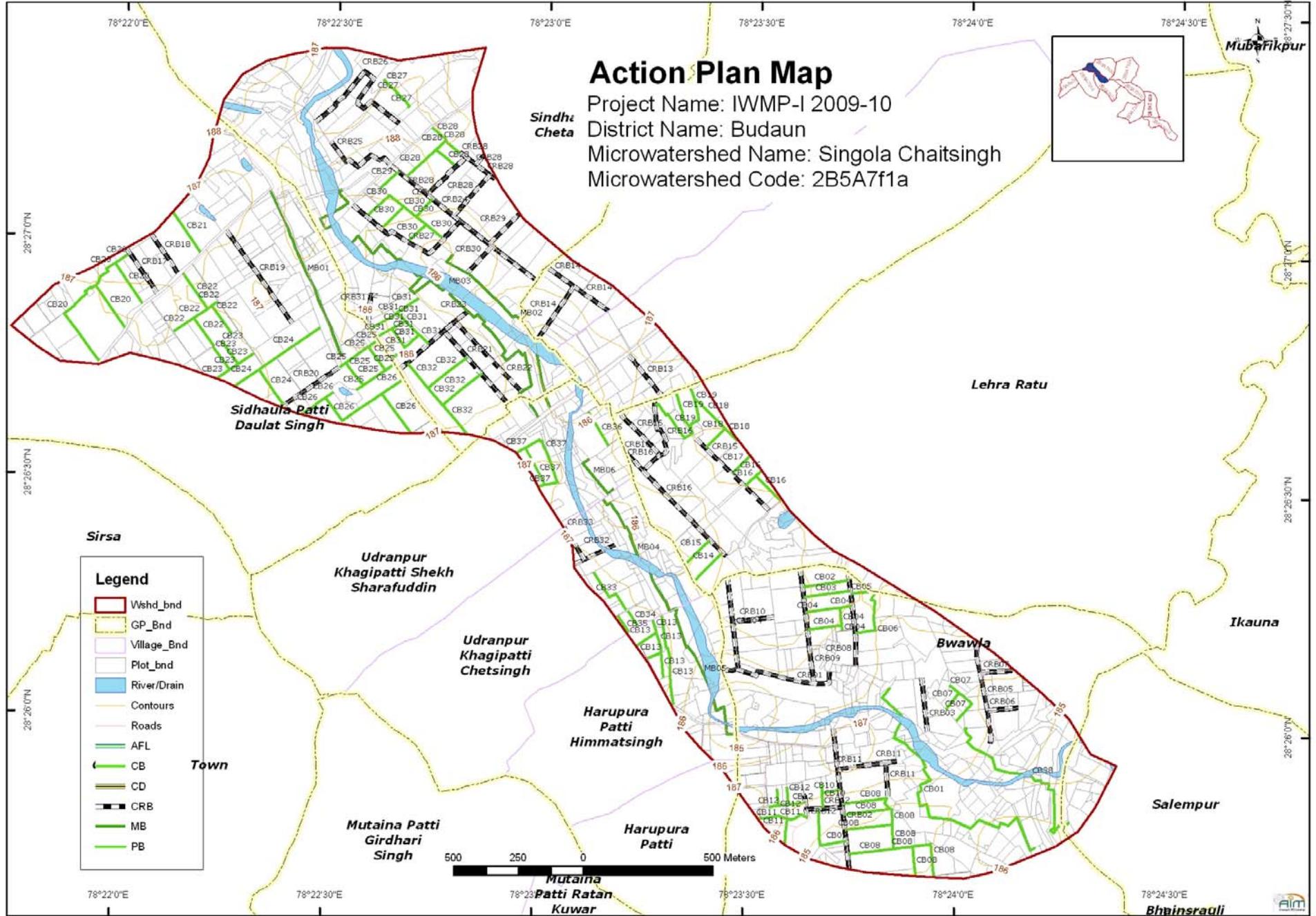
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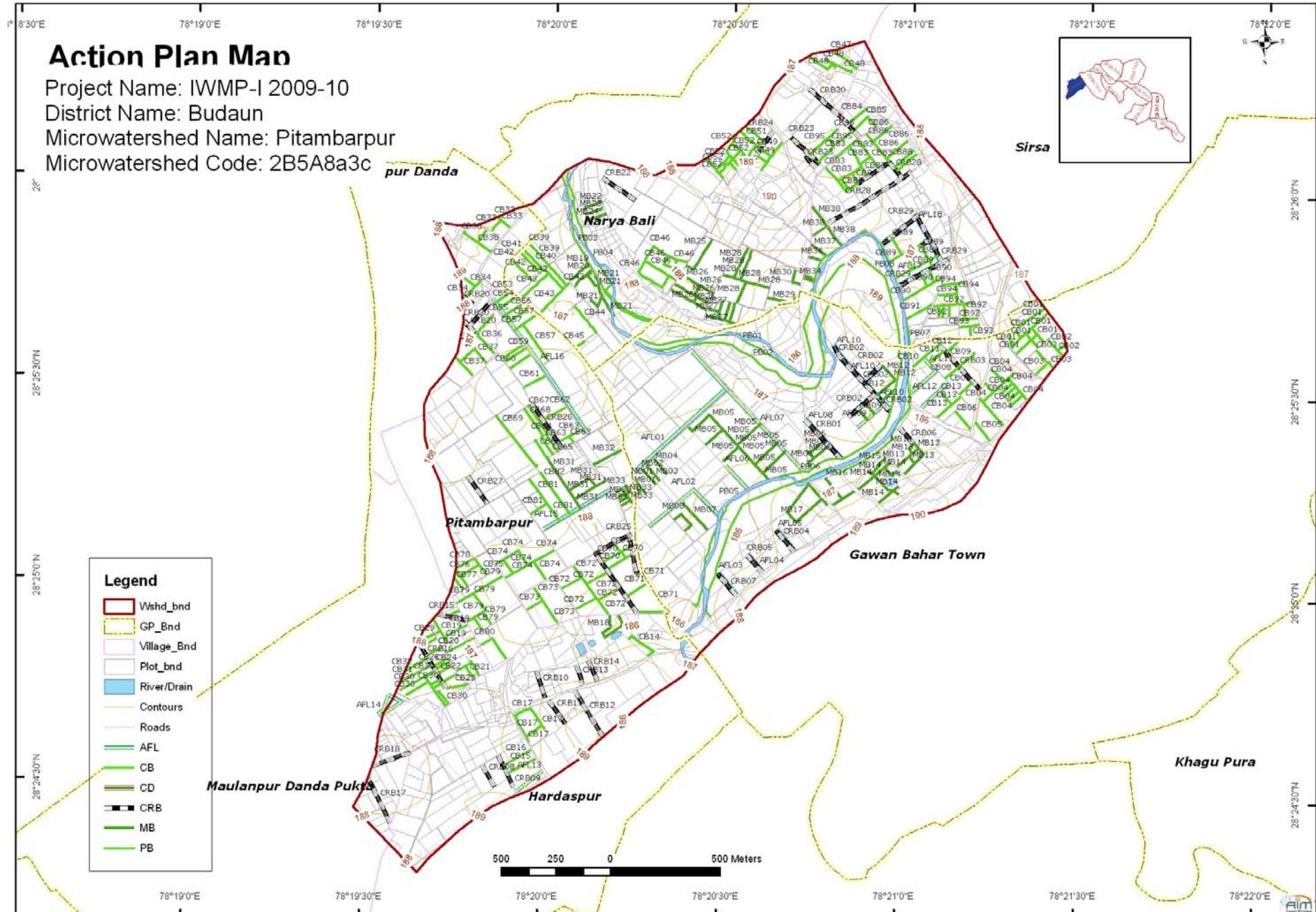












## PREPARATION OF DPR

Detailed Project Report of Integrated Watershed Management Programme (IWMP- 1<sup>st</sup>) 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.

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10	Sri K.P. Singh	A.S.C.I	P.I.A., Budaun
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12	Sri Gajendra Singh	A.S.C.I	P.I.A., Budaun
13	Sri Valendu Bhushan Shukla	Work Incharge	P.I.A., Budaun
14	Sri N.H. Ansari	"	P.I.A., Budaun
15	Sri Sripal	"	P.I.A., Budaun
16	Sri Ashok Kumar Verma	"	P.I.A., Budaun
17	Sri Abhinav Srivastava	"	P.I.A., Budaun
18	Sri Rajendra Prasad Srivastava	"	P.I.A., Budaun
19	Sri Harish Chandra Gera	Draftman	P.I.A., Budaun
20	Sri Ram Lakan Verma	Tresser	P.I.A., Budaun

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# **ANNEXURES**

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

Name of Gram Panchayat : Arthal

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7a2a	Arthal	CB01	0.45	2.25	0.65	0.8775	898	788.3	1939			25847	3315		31101
2	2B5A7a1d	Arthal	CB15	0.45	2.25	0.65	0.8775	583	511.5	1258			16773	2151		20182
3	2B5A7b1a	Arthal	CB02	0.45	2.25	0.65	0.8775	106	93.2	229			3056	392		3677
4	2B5A7a1d	Arthal	CB16	0.45	2.25	0.65	0.8775	194	170.5	419			5590	717		6725
5	2B5A7a1d	Arthal	CB17	0.45	2.25	0.65	0.8775	195	171.2	421			5613	720		6754
6	2B5A7a1d	Arthal	CB18	0.45	2.25	0.65	0.8775	471	413.7	1017			13566	1740		16323
7	2B5A7b1a	Arthal	CB03	0.45	2.25	0.65	0.8775	213	187	460			6133	786		7379
8	2B5A7a1d	Arthal	CB01	0.45	2.25	0.65	0.8775	603	529.1	1301			17349	2225		20875
9	2B5A7a1d	Arthal	CB19	0.45	2.25	0.65	0.8775	228	200.1	492			6561	841		7895
10	2B5A7a2a	Arthal	CB02	0.45	2.25	0.65	0.8775	663	582.2	1432			19089	2448		22969
11	2B5A7a2a	Arthal	CB03	0.45	2.25	0.65	0.8775	1033	906.9	2230			29736	3814		35780
12	2B5A7a2a	Arthal	CB04	0.45	2.25	0.65	0.8775	1369	1201.2	2954			39387	5051		47392
13	2B5A7a2a	Arthal	CB05	0.45	2.25	0.65	0.8775	587	515	1266			16885	2165		20317
14	2B5A7a2a	Arthal	CB06	0.45	2.25	0.65	0.8775	527	462.4	1137			15163	1945		18244
15	2B5A7b1a	Arthal	CB01	0.45	2.25	0.65	0.8775	13	11.6	29			381	49		458
16	2B5A7a1d	Arthal	CB20	0.45	2.25	0.65	0.8775	272	238.9	587			7832	1004		9424
17	2B5A7a1d	Arthal	CB06	0.45	2.25	0.65	0.8775	223	195.8	482			6422	824		7727
18	2B5A7a1d	Arthal	CB14	0.45	2.25	0.65	0.8775	349	306	753			10033	1287		12073
19	2B5A7a1d	Arthal	CB13	0.45	2.25	0.65	0.8775	292	256.6	631			8415	1079		10125
20	2B5A7a1d	Arthal	CB02	0.45	2.25	0.65	0.8775	300	263.5	648			8639	1108		10395
21	2B5A7a1d	Arthal	CB12	0.45	2.25	0.65	0.8775	297	260.2	640			8532	1094		10266
22	2B5A7a1d	Arthal	CB11	0.45	2.25	0.65	0.8775	188	165.2	406			5417	695		6518
23	2B5A7a1d	Arthal	CB10	0.45	2.25	0.65	0.8775	91	79.4	195			2604	334		3133
24	2B5A7a1d	Arthal	CB03	0.45	2.25	0.65	0.8775	457	400.8	986			13144	1686		15815
25	2B5A7a1d	Arthal	CB09	0.45	2.25	0.65	0.8775	144	126.3	311			4141	531		4983
26	2B5A7a1d	Arthal	CB08	0.45	2.25	0.65	0.8775	143	125.3	308			4109	527		4943
27	2B5A7a1d	Arthal	CB04	0.45	2.25	0.65	0.8775	293	257.4	633			8440	1082		10156
28	2B5A7a1d	Arthal	CB05	0.45	2.25	0.65	0.8775	230	202.1	497			6626	850		7972
29	2B5A7a1d	Arthal	CB07	0.45	2.25	0.65	0.8775	209	183.3	451			6009	771		7231
30	2B5A7a1d	Arthal	CB21	0.45	2.25	0.65	0.8775	310	272.2	669			8925	1145		10739

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
31	2B5A7a1d	Arthal	CRB01	2	3.5	0.6	1.65	918	1515.4	3727	3	HMP	49691	8638	90000	152056
32	2B5A7a1d	Arthal	CRB05	2	3.5	0.6	1.65	431	710.9	1748	2	HMP	23311	4052	60000	89112
33	2B5A7a1d	Arthal	CRB04	2	3.5	0.6	1.65	442	730.1	1795	2	HMP	23938	4161	60000	89895
34	2B5A7a1d	Arthal	CRB02	2	3.5	0.6	1.65	358	591.1	1454	1	HMP	19382	3369	30000	54205
35	2B5A7a1d	Arthal	CRB03	2	3.5	0.6	1.65	259	427.7	1052	1	HMP	14025	2438	30000	47515
36	2B5A7b1a	Arthal	MB02	1	3	1	2	194	387.6	953			12711	1114		14777
37	2B5A7b1a	Arthal	MB10	1	3	1	2	34	67.9	167			2226	195		2588
38	2B5A7b1a	Arthal	MB09	1	3	1	2	60	120.6	297			3954	346		4598
39	2B5A7b1a	Arthal	MB08	1	3	1	2	148	296.4	729			9718	851		11298
40	2B5A7b1a	Arthal	MB07	1	3	1	2	143	286.4	704			9392	823		10919
41	2B5A7b1a	Arthal	MB06	1	3	1	2	68	135.4	333			4441	389		5163
42	2B5A7b1a	Arthal	MB05	1	3	1	2	66	132.5	326			4346	381		5053
43	2B5A7a2a	Arthal	MB03	1	3	1	2	433	866.7	2131	1	DSW	28418	2489	7000	40038
44	2B5A7b1a	Arthal	MB03	1	3	1	2	75	149.6	368			4904	430		5702
45	2B5A7b1a	Arthal	MB01	1	3	1	2	225	449.7	1106			14745	1292		17143
46	2B5A7b1a	Arthal	MB13	1	3	1	2	74	147.1	362			4825	423		5609
47	2B5A7a2a	Arthal	MB01	1	3	1	2	580	1159.5	2851	1	DSW	38019	3331	7000	51200
48	2B5A7a2a	Arthal	MB02	1	3	1	2	885	1769	4350	2	DSW	58007	5082	14000	81438
49	2B5A7b1a	Arthal	MB04	1	3	1	2	156	312.2	768			10236	897		11900
50	2B5A7b1a	Arthal	MB44	1	3	1	2	323	645.6	1588	1	DSW	21171	1855	7000	31613
51	2B5A7b1a	Arthal	MB12	1	3	1	2	73	145.1	357			4757	417		5531
52	2B5A7b1a	Arthal	MB35	1	3	1	2	88	175.8	432			5764	505		6701
53	2B5A7b1a	Arthal	MB11	1	3	1	2	204	407.2	1001			13351	1170		15522
54	2B5A7b1a	Arthal	MB37	1	3	1	2	80	160.9	396			5275	462		6133
55	2B5A7b1a	Arthal	MB38	1	3	1	2	77	153.7	378			5040	442		5860
56	2B5A7b1a	Arthal	MB39	1	3	1	2	25	49.4	121			1619	142		1881
57	2B5A7b1a	Arthal	MB40	1	3	1	2	194	387.7	954			12713	1114		14781
58	2B5A7b1a	Arthal	MB41	1	3	1	2	42	83.1	204			2724	239		3166
59	2B5A7b1a	Arthal	MB33	1	3	1	2	109	218.7	538			7173	628		8339
60	2B5A7b1a	Arthal	MB43	1	3	1	2	65	129	317			4231	371		4919
61	2B5A7b1a	Arthal	MB34	1	3	1	2	116	231.5	569			7590	665		8824
62	2B5A7b1a	Arthal	MB45	1	3	1	2	332	663.3	1631	1	DSW	21750	1905	7000	32286
63	2B5A7b1a	Arthal	MB46	1	3	1	2	99	197.6	486			6480	568		7533
64	2B5A7b1a	Arthal	MB47	1	3	1	2	97	194.3	478			6372	558		7409
65	2B5A7b1a	Arthal	MB48	1	3	1	2	191	381.8	939			12519	1097		14555
66	2B5A7b1a	Arthal	MB49	1	3	1	2	286	571.6	1406			18742	1642		21789
67	2B5A7a2a	Arthal	MB49	1	3	1	2	653	1306.3	3212	2	DSW	42833	3752	14000	63798
68	2B5A7b1a	Arthal	MB191	1	3	1	2	440	880	2164	1	DSW	28855	2528	7000	40546

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
69	2B5A7b1a	Arthal	MB192	1	3	1	2	195	389.8	959			12782	1120		14860
70	2B5A7b1a	Arthal	MB193	1	3	1	2	164	328.5	808			10772	944		12524
71	2B5A7b1a	Arthal	MB42	1	3	1	2	132	263.6	648			8644	757		10049
72	2B5A7b1a	Arthal	MB21	1	3	1	2	108	216.5	532			7099	622		8253
73	2B5A7b1a	Arthal	MB14	1	3	1	2	82	163.8	403			5371	471		6244
74	2B5A7b1a	Arthal	MB15	1	3	1	2	84	168.3	414			5519	483		6416
75	2B5A7b1a	Arthal	MB16	1	3	1	2	79	158.3	389			5191	455		6035
76	2B5A7b1a	Arthal	MB17	1	3	1	2	120	240.9	592			7899	692		9183
77	2B5A7b1a	Arthal	MB18	1	3	1	2	132	264.3	650			8665	759		10074
78	2B5A7b1a	Arthal	MB36	1	3	1	2	151	302.4	744			9916	869		11529
79	2B5A7b1a	Arthal	MB20	1	3	1	2	203	406.9	1001			13341	1169		15511
80	2B5A7b1a	Arthal	MB32	1	3	1	2	37	74.3	183			2436	213		2832
81	2B5A7b1a	Arthal	MB22	1	3	1	2	96	192.1	472			6299	552		7323
82	2B5A7b1a	Arthal	MB29	1	3	1	2	104	207.8	511			6812	597		7920
83	2B5A7b1a	Arthal	MB24	1	3	1	2	216	431.9	1062			14162	1241		16465
84	2B5A7b1a	Arthal	MB25	1	3	1	2	43	86.1	212			2825	247		3284
85	2B5A7b1a	Arthal	MB26	1	3	1	2	49	98.5	242			3229	283		3754
86	2B5A7b1a	Arthal	MB27	1	3	1	2	122	243.9	600			7996	700		9297
87	2B5A7b1a	Arthal	MB28	1	3	1	2	53	105.1	258			3445	302		4005
88	2B5A7b1a	Arthal	MB23	1	3	1	2	190	379.2	933			12433	1089		14456
89	2B5A7b1a	Arthal	MB19	1	3	1	2	47	94.4	232			3095	271		3598
90	2B5A7b1a	Arthal	MB31	1	3	1	2	391	781.5	1922	1	DSW	25625	2245	7000	36792
91	2B5A7b1a	Arthal	MB30	1	3	1	2	174	347.7	855			11401	999		13254
92	2B5A7b1a	Arthal	PB05	0.6	3.6	1	2.1	116	242.9	597	2	DSW	7963	664	14000	23224
93	2B5A7b1a	Arthal	PB06	0.6	3.6	1	2.1	133	278.8	686	2	DSW	9141	763	14000	24590
94	2B5A7b1a	Arthal	PB04	0.6	3.6	1	2.1	161	337.8	831			11077	924		12832
95	2B5A7a2a	Arthal	PB09	0.6	3.6	1	2.1	206	432	1062	1	DSW	14165	1182	7000	23409
96	2B5A7a2a	Arthal	PB01	0.6	3.6	1	2.1	847	1778.3	4373	2	DSW	58312	4865	14000	81550
97	2B5A7a2a	Arthal	PB11	0.6	3.6	1	2.1	854	1793.9	4412	2	DSW	58822	4908	14000	82142
Total								25861	38126.8	93804			1250153	32748	403000	1880371
Details of Water Resources																
Total									0	0	0	0	0	0	0	
Details of Afforestation and Agro forestry																
98	2B5A7a2a	Arthal	AFL14						217							2610
99	2B5A7a2a	Arthal	AFL13						77							930
100	2B5A7a2a	Arthal	AFL12						286							3420
101	2B5A7a2a	Arthal	AFL11						760							9120
102	2B5A7a2a	Arthal	AFL10						180							2160

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
103	2B5A7a2a	Arthal	AFL09					55								660
104	2B5A7a2a	Arthal	AFL08					67								810
105	2B5A7a2a	Arthal	AFL07					207								2490
106	2B5A7a2a	Arthal	AFL06					304								3660
107	2B5A7a2a	Arthal	AFL05					59								720
108	2B5A7a2a	Arthal	AFL04					479								5760
109	2B5A7a2a	Arthal	AFL03					367								4410
110	2B5A7a2a	Arthal	AFL02					91								1080
111	2B5A7a2a	Arthal	AFL01					90								1080
112	2B5A7b1a	Arthal	AFL01					315								3780
Total																42690
Grand Total																1923061

Name of Gram Panchayat : Baibhood

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7a1d	Baibhood	CB65	0.45	2.25	0.65	0.8775	244	214.1	527			7022	900		8449
2	2B5A7a1d	Singhpur	CB164	0.45	2.25	0.65	0.8775	524	459.4	1130			15064	1932		18126
3	2B5A7a1d	Baibhood	CB52	0.45	2.25	0.65	0.8775	107	93.8	231			3075	394		3700
4	2B5A7a1d	Baibhood	CB53	0.45	2.25	0.65	0.8775	87	76	187			2491	320		2998
5	2B5A7a1d	Baibhood	CB54	0.45	2.25	0.65	0.8775	328	288.2	709			9449	1212		11370
6	2B5A7a1d	Baibhood	CB55	0.45	2.25	0.65	0.8775	120	105.2	259			3451	443		4153
7	2B5A7a1d	Baibhood	CB56	0.45	2.25	0.65	0.8775	121	106.4	262			3489	447		4199
8	2B5A7a1d	Baibhood	CB57	0.45	2.25	0.65	0.8775	137	120.6	297			3956	507		4760
9	2B5A7a1d	Baibhood	CB58	0.45	2.25	0.65	0.8775	206	180.7	444			5925	760		7128
10	2B5A7a1d	Baibhood	CB59	0.45	2.25	0.65	0.8775	337	295.7	727			9696	1244		11667
11	2B5A7a1d	Baibhood	CB60	0.45	2.25	0.65	0.8775	139	121.9	300			3996	512		4808
12	2B5A7a1d	Baibhood	CB61	0.45	2.25	0.65	0.8775	251	220.5	542			7232	927		8701
13	2B5A7a1d	Baibhood	CB62	0.45	2.25	0.65	0.8775	171	150.2	369			4925	632		5925
14	2B5A7a1d	Baibhood	CB50	0.45	2.25	0.65	0.8775	139	122.4	301			4013	515		4829
15	2B5A7a1d	Baibhood	CB64	0.45	2.25	0.65	0.8775	154	135.5	333			4444	570		5347
16	2B5A7a1d	Baibhood	CB49	0.45	2.25	0.65	0.8775	137	120.7	297			3956	507		4760
17	2B5A7a1d	Baibhood	CB66	0.45	2.25	0.65	0.8775	159	139.7	343			4579	587		5510
18	2B5A7a1d	Baibhood	CB67	0.45	2.25	0.65	0.8775	162	142.3	350			4667	599		5616

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
19	2B5A7a1d	Baibhood	CB68	0.45	2.25	0.65	0.8775	165	144.9	356			4752	609		5718
20	2B5A7a1d	Baibhood	CB69	0.45	2.25	0.65	0.8775	118	103.5	255			3394	435		4084
21	2B5A7a1d	Baibhood	CB70	0.45	2.25	0.65	0.8775	115	101.1	249			3315	425		3989
22	2B5A7a1d	Baibhood	CB71	0.45	2.25	0.65	0.8775	419	368.1	905			12069	1548		14522
23	2B5A7a1d	Baibhood	CB72	0.45	2.25	0.65	0.8775	468	410.8	1010			13471	1728		16208
24	2B5A7a1d	Baibhood	CB73	0.45	2.25	0.65	0.8775	150	132	325			4327	555		5207
25	2B5A7a1d	Baibhood	CB75	0.45	2.25	0.65	0.8775	197	173.1	426			5676	728		6830
26	2B5A7a1d	Singhpur	CB160	0.45	2.25	0.65	0.8775	290	254.2	625			8335	1069		10029
27	2B5A7a1d	Singhpur	CB162	0.45	2.25	0.65	0.8775	130	114.3	281			3747	481		4509
28	2B5A7a1d	Singhpur	CB163	0.45	2.25	0.65	0.8775	125	110	270			3606	462		4339
29	2B5A7a1d	Baibhood	CB63	0.45	2.25	0.65	0.8775	214	188.2	463			6172	792		7426
30	2B5A7a1d	Baibhood	CB36	0.45	2.25	0.65	0.8775	157	138.1	340			4530	581		5451
31	2B5A7a1d	Baibhood	CB22	0.45	2.25	0.65	0.8775	359	315.2	775			10336	1325		12436
32	2B5A7a1d	Baibhood	CB23	0.45	2.25	0.65	0.8775	144	126.6	311			4151	532		4995
33	2B5A7a1d	Baibhood	CB24	0.45	2.25	0.65	0.8775	94	82.3	202			2699	346		3247
34	2B5A7a1d	Baibhood	CB25	0.45	2.25	0.65	0.8775	142	124.8	307			4092	525		4923
35	2B5A7a1d	Baibhood	CB26	0.45	2.25	0.65	0.8775	142	124.3	306			4077	523		4906
36	2B5A7a1d	Baibhood	CB27	0.45	2.25	0.65	0.8775	141	123.4	303			4047	519		4869
37	2B5A7a1d	Baibhood	CB28	0.45	2.25	0.65	0.8775	87	76.1	187			2497	320		3004
38	2B5A7a1d	Baibhood	CB29	0.45	2.25	0.65	0.8775	86	75.4	185			2471	317		2973
39	2B5A7a1d	Baibhood	CB30	0.45	2.25	0.65	0.8775	86	75.7	186			2482	318		2986
40	2B5A7a1d	Baibhood	CB31	0.45	2.25	0.65	0.8775	363	318.2	783			10434	1338		12555
41	2B5A7a1d	Baibhood	CB32	0.45	2.25	0.65	0.8775	132	115.6	284			3791	486		4562
42	2B5A7a1d	Baibhood	CB33	0.45	2.25	0.65	0.8775	172	150.8	371			4945	634		5950
43	2B5A7a1d	Baibhood	CB51	0.45	2.25	0.65	0.8775	221	194	477			6360	816		7652
44	2B5A7a1d	Baibhood	CB35	0.45	2.25	0.65	0.8775	189	165.4	407			5424	696		6527
45	2B5A7a1d	Singhpur	CB161	0.45	2.25	0.65	0.8775	198	173.7	427			5697	731		6855
46	2B5A7a1d	Baibhood	CB37	0.45	2.25	0.65	0.8775	208	182.8	450			5994	769		7213
47	2B5A7a1d	Baibhood	CB38	0.45	2.25	0.65	0.8775	373	327	804			10724	1375		12903
48	2B5A7a1d	Baibhood	CB39	0.45	2.25	0.65	0.8775	124	108.6	267			3562	457		4285
49	2B5A7a1d	Baibhood	CB40	0.45	2.25	0.65	0.8775	304	266.9	656			8751	1122		10529
50	2B5A7a1d	Baibhood	CB41	0.45	2.25	0.65	0.8775	298	261.7	644			8583	1101		10327
51	2B5A7a1d	Baibhood	CB42	0.45	2.25	0.65	0.8775	229	200.9	494			6586	845		7925
52	2B5A7a1d	Baibhood	CB43	0.45	2.25	0.65	0.8775	697	611.6	1504			20053	2572		24129
53	2B5A7a1d	Baibhood	CB44	0.45	2.25	0.65	0.8775	237	208	512			6820	875		8207
54	2B5A7a1d	Baibhood	CB45	0.45	2.25	0.65	0.8775	693	607.9	1495			19933	2556		23984
55	2B5A7a1d	Baibhood	CB46	0.45	2.25	0.65	0.8775	157	137.7	339			4515	579		5433
56	2B5A7a1d	Baibhood	CB47	0.45	2.25	0.65	0.8775	91	79.4	195			2605	334		3134

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
57	2B5A7a1d	Baibhood	CB48	0.45	2.25	0.65	0.8775	494	433.1	1065			14200	1821		17086
58	2B5A7a1d	Baibhood	CB34	0.45	2.25	0.65	0.8775	231	202.9	499			6654	853		8006
59	2B5A7a1d	Singhpur	CB153	0.45	2.25	0.65	0.8775	98	86.1	212			2824	362		3398
60	2B5A7a2a	Singhpur	CB80	0.45	2.25	0.65	0.8775	218	191.3	470			6272	804		7546
61	2B5A7a1d	Singhpur	CB165	0.45	2.25	0.65	0.8775	121	105.9	260			3473	445		4178
62	2B5A7a2a	Singhpur	CB82	0.45	2.25	0.65	0.8775	637	559.2	1375			18335	2351		22062
63	2B5A7a1d	Baibhood	CB74	0.45	2.25	0.65	0.8775	296	259.3	638			8504	1091		10233
64	2B5A7a1d	Singhpur	CB150	0.45	2.25	0.65	0.8775	443	388.8	956			12748	1635		15339
65	2B5A7a2a	Singhpur	CB79	0.45	2.25	0.65	0.8775	130	114.1	281			3741	480		4502
66	2B5A7a1d	Singhpur	CB152	0.45	2.25	0.65	0.8775	198	174.1	428			5710	732		6870
67	2B5A7a2a	Singhpur	CB81	0.45	2.25	0.65	0.8775	267	234.7	577			7695	987		9259
68	2B5A7a1d	Singhpur	CB154	0.45	2.25	0.65	0.8775	386	338.5	833			11100	1424		13357
69	2B5A7a1d	Singhpur	CB155	0.45	2.25	0.65	0.8775	277	242.8	597			7961	1021		9579
70	2B5A7a1d	Singhpur	CB156	0.45	2.25	0.65	0.8775	240	210.3	517			6896	884		8298
71	2B5A7a1d	Singhpur	CB157	0.45	2.25	0.65	0.8775	212	186.1	458			6101	782		7342
72	2B5A7a1d	Singhpur	CB158	0.45	2.25	0.65	0.8775	194	170	418			5575	715		6708
73	2B5A7a1d	Singhpur	CB159	0.45	2.25	0.65	0.8775	419	367.9	905			12062	1547		14514
74	2B5A7a1d	Singhpur	CB151	0.45	2.25	0.65	0.8775	117	102.5	252			3362	431		4045
75	2B5A7a1d	Singhpur	CB168	0.45	2.25	0.65	0.8775	153	133.9	329			4391	563		5283
76	2B5A7a1d	Singhpur	CB169	0.45	2.25	0.65	0.8775	159	139.9	344			4587	588		5519
77	2B5A7a1d	Singhpur	CB166	0.45	2.25	0.65	0.8775	133	116.9	287			3832	491		4610
78	2B5A7a1d	Singhpur	CB167	0.45	2.25	0.65	0.8775	145	126.9	312			4159	533		5005
79	2B5A7a1d	Baibhood	CRB11	2	3.5	0.6	1.65	562	926.9	2280	2	HMP	30394	5283	60000	97957
80	2B5A7a1d	Baibhood	CRB10	2	3.5	0.6	1.65	676	1115.5	2743	2	HMP	36577	6358	60000	105678
81	2B5A7a1d	Baibhood	CRB09	2	3.5	0.6	1.65	194	320.7	789			10515	1828		13132
82	2B5A7a1d	Baibhood	CRB08	2	3.5	0.6	1.65	925	1526.9	3755	3	HMP	50066	8703	90000	152524
83	2B5A7a1d	Baibhood	CRB12	2	3.5	0.6	1.65	392	646.6	1590	2	HMP	21202	3686	60000	86478
84	2B5A7a1d	Singhpur	CRB19	2	3.5	0.6	1.65	290	479	1178	1	HMP	15706	2730	30000	49615
85	2B5A7a1d	Baibhood	CRB07	2	3.5	0.6	1.65	174	286.7	705			9400	1634		11739
86	2B5A7a2a	Singhpur	CRB08	2	3.5	0.6	1.65	745	1229.4	3023	2	HMP	40311	7007	60000	110342
87	2B5A7a1d	Singhpur	CRB20	2	3.5	0.6	1.65	619	1022.1	2513	2	HMP	33513	5826	60000	101852
88	2B5A7a1d	Singhpur	CRB21	2	3.5	0.6	1.65	96	158.8	391			5208	905		6504
89	2B5A7a1d	Singhpur	CRB24	2	3.5	0.6	1.65	175	288.5	710			9460	1645		11815
90	2B5A7a1d	Singhpur	CRB23	2	3.5	0.6	1.65	365	602	1481	1	HMP	19740	3432	30000	54653
91	2B5A7a1d	Singhpur	CRB22	2	3.5	0.6	1.65	208	343	844			11248	1955		14047
92	2B5A7a1d	Baibhood	CRB06	2	3.5	0.6	1.65	1411	2328.1	5725	3	HMP	76340	13270	90000	185335
93	2B5A7a1d	Baibhood	CRB13	2	3.5	0.6	1.65	453	747.7	1839	2	HMP	24517	4262	60000	90618
94	2B5A7a2a	Singhpur	CRB09	2	3.5	0.6	1.65	442	728.8	1792	2	HMP	23896	4154	60000	89842

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
95	2B5A7a1d	Singhpur	MB14	1	3	1	2	317	634.6	1561	1	DSW	20808	1823	7000	31192
96	2B5A7a1d	Singhpur	MB09	1	3	1	2	231	461.5	1135			15131	1326		17592
97	2B5A7a1d	Singhpur	MB16	1	3	1	2	642	1283.4	3156	2	DSW	42084	3687	14000	62926
98	2B5A7a1d	Singhpur	MB10	1	3	1	2	322	644.8	1586	1	DSW	21142	1852	7000	31580
99	2B5A7a1d	Singhpur	MB11	1	3	1	2	278	556	1367			18232	1597		21196
100	2B5A7a1d	Singhpur	MB08	1	3	1	2	697	1393.6	3427	2	DSW	45697	4003	14000	67127
101	2B5A7a1d	Singhpur	MB13	1	3	1	2	343	685	1685	1	DSW	22463	1968	7000	33116
102	2B5A7a1d	Singhpur	MB15	1	3	1	2	1148	2295.4	5645	3	DSW	75267	6594	21000	108505
103	2B5A7a1d	Singhpur	MB20	1	3	1	2	642	1283.4	3156	2	DSW	42084	3687	14000	62926
104	2B5A7a1d	Singhpur	MB19	1	3	1	2	642	1283.4	3156	2	DSW	42084	3687	14000	62926
105	2B5A7a1d	Baibhood	MB01	1	3	1	2	1366	2732.1	6719	3	DSW	89587	7848	21000	125154
106	2B5A7a1d	Singhpur	MB18	1	3	1	2	173	346.7	853			11369	996		13218
107	2B5A7a2a	Singhpur	MB47	1	3	1	2	1777	3554.1	8740	3	DSW	116538	10209	21000	156488
108	2B5A7a1d	Singhpur	MB17	1	3	1	2	281	561.3	1380			18406	1612		21398
109	2B5A7a1d	Singhpur	MB12	1	3	1	2	187	373.6	919			12251	1073		14243
110	2B5A7a1d	Singhpur	PB08	0.6	3.6	1	2.1	201	421.9	1038	1	DSW	13836	1154	7000	23028
111	2B5A7a1d	Singhpur	PB15	0.6	3.6	1	2.1	444	931.6	2291	2	DSW	30548	2549	14000	49387
112	2B5A7a1d	Baibhood	PB01	0.6	3.6	1	2.1	155	325.3	800			10668	890		12358
113	2B5A7a1d	Singhpur	PB16	0.6	3.6	1	2.1	371	780.1	1918	1	DSW	25579	2134	7000	36631
114	2B5A7a1d	Singhpur	PB09	0.6	3.6	1	2.1	270	567.5	1396	1	DSW	18609	1553	7000	28558
115	2B5A7a2a	Singhpur	PB06	0.6	3.6	1	2.1	485	1018.3	2504	2	DSW	33389	2786	14000	52679
116	2B5A7a2a	Singhpur	PB07	0.6	3.6	1	2.1	273	573.6	1411	1	DSW	18809	1569	7000	28789
117	2B5A7a1d	Singhpur	PB11	0.6	3.6	1	2.1	201	422.2	1038	1	DSW	13844	1155	7000	23037
118	2B5A7a1d	Singhpur	PB12	0.6	3.6	1	2.1	200	421	1035	1	DSW	13803	1152	7000	22990
119	2B5A7a1d	Singhpur	PB17	0.6	3.6	1	2.1	228	478.2	1176	1	DSW	15681	1308	7000	25166
120	2B5A7a1d	Singhpur	PB14	0.6	3.6	1	2.1	421	883.9	2174	2	DSW	28983	2418	14000	47575
121	2B5A7a1d	Singhpur	PB07	0.6	3.6	1	2.1	277	580.8	1428	1	DSW	19043	1589	7000	29060
122	2B5A7a1d	Singhpur	PB10	0.6	3.6	1	2.1	243	510	1254	1	DSW	16723	1395	7000	26372
123	2B5A7a1d	Singhpur	PB02	0.6	3.6	1	2.1	231	484.8	1192	1	DSW	15895	1326	7000	25413
124	2B5A7a1d	Singhpur	PB03	0.6	3.6	1	2.1	228	478.4	1176	1	DSW	15685	1309	7000	25170
125	2B5A7a1d	Singhpur	PB04	0.6	3.6	1	2.1	406	852.4	2096	2	DSW	27951	2332	14000	46379
126	2B5A7a1d	Singhpur	PB05	0.6	3.6	1	2.1	408	857.6	2109	2	DSW	28122	2346	14000	46578
127	2B5A7a1d	Singhpur	PB06	0.6	3.6	1	2.1	294	616.4	1516	1	DSW	20211	1686	7000	30413
128	2B5A7a1d	Singhpur	PB13	0.6	3.6	1	2.1	325	683.2	1680	1	DSW	22402	1869	7000	32951
Total								40040	58177.6	143072			1907652	32616	961000	3233858
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
129	2B5A7a2a	Singhpur	AFL23					200								2400
130	2B5A7a1d	Baibhood	AFL02					306								3660
131	2B5A7a1d	Baibhood	AFL01					439								5280
Total																11340
Grand Total																3245198

Name of Gram Panchayat : Barora

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1d	Barora	CB06	0.45	2.25	0.65	0.8775	253	221.7	545			7271	932		8748
2	2B5A7b1d	Barora	CB05	0.45	2.25	0.65	0.8775	153	133.9	329			4389	563		5281
3	2B5A7b1d	Barora	CB04	0.45	2.25	0.65	0.8775	160	140	344			4591	589		5524
4	2B5A7b1d	Barora	CB03	0.45	2.25	0.65	0.8775	148	129.9	320			4260	546		5127
5	2B5A7b1d	Barora	CB02	0.45	2.25	0.65	0.8775	139	121.8	300			3994	512		4807
6	2B5A7b1d	Barora	CB01	0.45	2.25	0.65	0.8775	438	384.5	946			12609	1617		15172
Total								1291	1131.8	2784			37114	4759	0	44659
Details of Water Resources																
Total									0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
7	2B5A7b1d	Barora	AFL10					299								3600
8	2B5A7b1d	Barora	AFL09					236								2820
9	2B5A7b1d	Barora	AFL08					261								3120
10	2B5A7b1d	Barora	AFL07					232								2790
11	2B5A7b1d	Barora	AFL06					151								1800
12	2B5A7b1d	Barora	AFL05					412								4950
13	2B5A7b1d	Barora	AFL04					494								5940
14	2B5A7b1d	Barora	AFL03					487								5850
15	2B5A7b1d	Barora	AFL02					216								2580
16	2B5A7b1d	Barora	AFL01					214								2580
Total																36030
Grand Total																80689

## Name of Gram Panchayat : Bhainsroli

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1c	Bhainsrauli	CB71	0.45	2.25	0.65	0.8775	142	125	307			4099	526		4931
2	2B5A7b1c	Bwawla	CB79	0.45	2.25	0.65	0.8775	134	117.4	289			3851	494		4634
3	2B5A7b1c	Bwawla	CB78	0.45	2.25	0.65	0.8775	303	266.2	655			8729	1119		10504
4	2B5A7b1c	Bwawla	CB77	0.45	2.25	0.65	0.8775	110	96.3	237			3157	405		3799
5	2B5A7b1c	Bwawla	CB76	0.45	2.25	0.65	0.8775	69	60.5	149			1982	254		2386
6	2B5A7f1a	Bwawla	CB01	0.45	2.25	0.65	0.8775	1263	1107.9	2725			36329	4659		43714
7	2B5A7b1c	Bhainsrauli	CB75	0.45	2.25	0.65	0.8775	224	196.7	484			6448	827		7759
8	2B5A7b1c	Bhainsrauli	CB74	0.45	2.25	0.65	0.8775	126	110.8	273			3634	466		4373
9	2B5A7b1c	Bwawla	CB100	0.45	2.25	0.65	0.8775	81	71.1	175			2330	299		2804
10	2B5A7b1c	Bhainsrauli	CB72	0.45	2.25	0.65	0.8775	113	98.7	243			3237	415		3895
11	2B5A7b1c	Bwawla	CB82	0.45	2.25	0.65	0.8775	170	149.6	368			4905	629		5902
12	2B5A7b1c	Bhainsrauli	CB70	0.45	2.25	0.65	0.8775	115	100.6	247			3298	423		3968
13	2B5A7b1c	Bhainsrauli	CB69	0.45	2.25	0.65	0.8775	111	97.2	239			3187	409		3835
14	2B5A7b1c	Bhainsrauli	CB68	0.45	2.25	0.65	0.8775	169	148.4	365			4866	624		5855
15	2B5A7b1c	Bhainsrauli	CB67	0.45	2.25	0.65	0.8775	161	140.9	347			4620	593		5560
16	2B5A7b1c	Bhainsrauli	CB66	0.45	2.25	0.65	0.8775	279	245.1	603			8035	1031		9669
17	2B5A7b1c	Bhainsrauli	CB65	0.45	2.25	0.65	0.8775	234	204.9	504			6720	862		8085
18	2B5A7b1c	Bhainsrauli	CB64	0.45	2.25	0.65	0.8775	60	52.2	128			1712	220		2060
19	2B5A7b1c	Bhainsrauli	CB73	0.45	2.25	0.65	0.8775	178	156.4	385			5129	658		6171
20	2B5A7b1c	Bwawla	CB90	0.45	2.25	0.65	0.8775	104	91.6	225			3005	385		3616
21	2B5A7b1c	Bwawla	CB99	0.45	2.25	0.65	0.8775	88	77.2	190			2531	325		3045
22	2B5A7b1c	Bwawla	CB98	0.45	2.25	0.65	0.8775	133	117.1	288			3841	493		4622
23	2B5A7b1c	Bwawla	CB97	0.45	2.25	0.65	0.8775	173	152.2	374			4992	640		6006
24	2B5A7b1c	Bwawla	CB96	0.45	2.25	0.65	0.8775	57	49.6	122			1628	209		1958
25	2B5A7b1c	Bwawla	CB95	0.45	2.25	0.65	0.8775	132	115.5	284			3786	486		4556
26	2B5A7b1c	Bwawla	CB94	0.45	2.25	0.65	0.8775	130	113.9	280			3734	479		4492
27	2B5A7b1c	Bwawla	CB93	0.45	2.25	0.65	0.8775	188	164.7	405			5400	692		6497
28	2B5A7b1c	Bwawla	CB80	0.45	2.25	0.65	0.8775	238	209.1	514			6856	879		8250
29	2B5A7b1c	Bwawla	CB91	0.45	2.25	0.65	0.8775	94	82.1	202			2692	345		3239
30	2B5A7b1c	Bhainsrauli	CB47	0.45	2.25	0.65	0.8775	150	131.3	323			4305	552		5181
31	2B5A7b1c	Bwawla	CB89	0.45	2.25	0.65	0.8775	138	120.8	297			3962	508		4767
32	2B5A7b1c	Bwawla	CB88	0.45	2.25	0.65	0.8775	130	113.9	280			3735	479		4494
33	2B5A7b1c	Bwawla	CB87	0.45	2.25	0.65	0.8775	121	105.9	261			3473	445		4180
34	2B5A7b1c	Bwawla	CB86	0.45	2.25	0.65	0.8775	36	31.2	77			1024	131		1232
35	2B5A7b1c	Bwawla	CB85	0.45	2.25	0.65	0.8775	35	30.5	75			1000	128		1203
36	2B5A7b1c	Bwawla	CB84	0.45	2.25	0.65	0.8775	119	104.3	256			3419	438		4113

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
37	2B5A7b1c	Bwawla	CB83	0.45	2.25	0.65	0.8775	66	58.1	143			1904	244		2291
38	2B5A7b1c	Bhainsrauli	CB61	0.45	2.25	0.65	0.8775	136	119.2	293			3909	501		4703
39	2B5A7b1c	Bwawla	CB92	0.45	2.25	0.65	0.8775	220	193.4	476			6343	813		7632
40	2B5A7b1c	Bhainsrauli	CB09	0.45	2.25	0.65	0.8775	198	174.2	428			5711	732		6871
41	2B5A7b1c	Bhainsrauli	CB63	0.45	2.25	0.65	0.8775	86	75.9	187			2488	319		2994
42	2B5A7b1c	Bhainsrauli	CB17	0.45	2.25	0.65	0.8775	252	221.3	544			7258	931		8732
43	2B5A7b1c	Bhainsrauli	CB16	0.45	2.25	0.65	0.8775	180	157.8	388			5175	664		6227
44	2B5A7b1c	Bhainsrauli	CB15	0.45	2.25	0.65	0.8775	119	104.6	257			3431	440		4128
45	2B5A7b1c	Bhainsrauli	CB14	0.45	2.25	0.65	0.8775	178	156.2	384			5121	657		6162
46	2B5A7b1c	Bhainsrauli	CB13	0.45	2.25	0.65	0.8775	267	234.5	577			7688	986		9251
47	2B5A7b1c	Bhainsrauli	CB12	0.45	2.25	0.65	0.8775	128	112.5	277			3687	473		4437
48	2B5A7b1c	Bhainsrauli	CB19	0.45	2.25	0.65	0.8775	120	105.1	258			3445	442		4145
49	2B5A7b1c	Bhainsrauli	CB10	0.45	2.25	0.65	0.8775	82	71.5	176			2345	301		2822
50	2B5A7b1c	Bhainsrauli	CB20	0.45	2.25	0.65	0.8775	260	227.8	560			7470	958		8988
51	2B5A7b1c	Bhainsrauli	CB08	0.45	2.25	0.65	0.8775	220	192.8	474			6322	811		7607
52	2B5A7b1c	Bhainsrauli	CB07	0.45	2.25	0.65	0.8775	234	205.1	504			6725	862		8091
53	2B5A7b1c	Bhainsrauli	CB06	0.45	2.25	0.65	0.8775	222	194.4	478			6374	817		7670
54	2B5A7b1c	Bhainsrauli	CB05	0.45	2.25	0.65	0.8775	68	60	148			1968	252		2369
55	2B5A7b1c	Bhainsrauli	CB04	0.45	2.25	0.65	0.8775	146	128.3	316			4207	540		5063
56	2B5A7b1c	Bhainsrauli	CB03	0.45	2.25	0.65	0.8775	36	31.5	77			1032	132		1242
57	2B5A7b1c	Bhainsrauli	CB02	0.45	2.25	0.65	0.8775	189	166.1	409			5447	699		6555
58	2B5A7b1c	Bhainsrauli	CB01	0.45	2.25	0.65	0.8775	114	100.2	246			3286	421		3953
59	2B5A7b1c	Bhainsrauli	CB11	0.45	2.25	0.65	0.8775	69	60.5	149			1982	254		2385
60	2B5A7b1c	Bhainsrauli	CB52	0.45	2.25	0.65	0.8775	216	189.3	466			6207	796		7469
61	2B5A7b1c	Bwawla	CB81	0.45	2.25	0.65	0.8775	224	196.8	484			6452	827		7764
62	2B5A7b1c	Bhainsrauli	CB60	0.45	2.25	0.65	0.8775	133	117.1	288			3839	492		4619
63	2B5A7b1c	Bhainsrauli	CB59	0.45	2.25	0.65	0.8775	26	22.9	56			750	96		902
64	2B5A7b1c	Bhainsrauli	CB58	0.45	2.25	0.65	0.8775	112	98.2	242			3221	413		3876
65	2B5A7b1c	Bhainsrauli	CB57	0.45	2.25	0.65	0.8775	91	80	197			2623	336		3157
66	2B5A7b1c	Bhainsrauli	CB56	0.45	2.25	0.65	0.8775	84	73.8	181			2419	310		2911
67	2B5A7b1c	Bhainsrauli	CB55	0.45	2.25	0.65	0.8775	106	93.1	229			3054	392		3675
68	2B5A7b1c	Bhainsrauli	CB18	0.45	2.25	0.65	0.8775	372	326.8	804			10716	1374		12894
69	2B5A7b1c	Bhainsrauli	CB53	0.45	2.25	0.65	0.8775	219	191.9	472			6293	807		7572
70	2B5A7b1c	Bhainsrauli	CB62	0.45	2.25	0.65	0.8775	60	52.6	129			1726	221		2077
71	2B5A7b1c	Bhainsrauli	CB51	0.45	2.25	0.65	0.8775	211	184.7	454			6057	777		7288
72	2B5A7b1c	Bhainsrauli	CB50	0.45	2.25	0.65	0.8775	178	156.3	384			5126	657		6168
73	2B5A7b1c	Bhainsrauli	CB49	0.45	2.25	0.65	0.8775	92	80.8	199			2651	340		3190
74	2B5A7b1c	Bhainsrauli	CB48	0.45	2.25	0.65	0.8775	272	238.9	587			7833	1005		9425

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75	2B5A7b1c	Bhainsrauli	CB24	0.45	2.25	0.65	0.8775	91	79.9	197			2621	336		3154
76	2B5A7b1c	Bhainsrauli	CB23	0.45	2.25	0.65	0.8775	148	129.5	318			4245	544		5107
77	2B5A7b1c	Bhainsrauli	CB22	0.45	2.25	0.65	0.8775	143	125.5	309			4114	528		4951
78	2B5A7b1c	Bhainsrauli	CB21	0.45	2.25	0.65	0.8775	241	211.3	520			6928	888		8336
79	2B5A7b1c	Bhainsrauli	CB54	0.45	2.25	0.65	0.8775	204	178.8	440			5864	752		7056
80	2B5A7b3d	Bwawla	CB22	0.45	2.25	0.65	0.8775	177	155.5	382			5098	654		6134
81	2B5A7b1c	Bhainsrauli	CB26	0.45	2.25	0.65	0.8775	147	129	317			4231	543		5090
82	2B5A7b1c	Bhainsrauli	CB25	0.45	2.25	0.65	0.8775	62	54.4	134			1783	229		2146
83	2B5A7f1a	Bwawla	CB38	0.45	2.25	0.65	0.8775	777	682.2	1678			22368	2869		26914
84	2B5A7b3d	Bwawla	CB29	0.45	2.25	0.65	0.8775	76	66.6	164			2184	280		2628
85	2B5A7b3d	Bwawla	CB28	0.45	2.25	0.65	0.8775	98	86.2	212			2825	362		3399
86	2B5A7b3d	Bwawla	CB27	0.45	2.25	0.65	0.8775	91	79.6	196			2609	335		3140
87	2B5A7b3d	Bwawla	CB26	0.45	2.25	0.65	0.8775	120	105.3	259			3454	443		4156
88	2B5A7f1a	Bwawla	CB05	0.45	2.25	0.65	0.8775	88	77	189			2525	324		3038
89	2B5A7b1c	Bwawla	CB101	0.45	2.25	0.65	0.8775	60	53	130			1737	223		2089
90	2B5A7b1c	Bhainsrauli	CB29	0.45	2.25	0.65	0.8775	441	387	952			12690	1627		15269
91	2B5A7f1a	Bwawla	CB12	0.45	2.25	0.65	0.8775	276	242	595			7936	1018		9549
92	2B5A7f1a	Bwawla	CB11	0.45	2.25	0.65	0.8775	306	268.9	661			8819	1131		10611
93	2B5A7f1a	Bwawla	CB10	0.45	2.25	0.65	0.8775	168	147.7	363			4843	621		5827
94	2B5A7f1a	Bwawla	CB09	0.45	2.25	0.65	0.8775	242	212.6	523			6972	894		8390
95	2B5A7f1a	Bwawla	CB08	0.45	2.25	0.65	0.8775	1297	1138	2799			37315	4785		44899
96	2B5A7f1a	Bwawla	CB07	0.45	2.25	0.65	0.8775	286	251.1	618			8235	1056		9909
97	2B5A7f1a	Bwawla	CB06	0.45	2.25	0.65	0.8775	244	214.4	527			7029	901		8458
98	2B5A7b3d	Bwawla	CB24	0.45	2.25	0.65	0.8775	93	81.7	201			2678	343		3223
99	2B5A7b1c	Bhainsrauli	CB37	0.45	2.25	0.65	0.8775	169	148.5	365			4869	624		5858
100	2B5A7b1c	Bhainsrauli	CB46	0.45	2.25	0.65	0.8775	147	128.6	316			4216	541		5072
101	2B5A7b1c	Bhainsrauli	CB45	0.45	2.25	0.65	0.8775	136	119.5	294			3918	502		4715
102	2B5A7b1c	Bhainsrauli	CB44	0.45	2.25	0.65	0.8775	278	243.8	600			7996	1025		9621
103	2B5A7b1c	Bhainsrauli	CB43	0.45	2.25	0.65	0.8775	344	301.5	742			9887	1268		11897
104	2B5A7b1c	Bhainsrauli	CB42	0.45	2.25	0.65	0.8775	75	66.1	163			2167	278		2608
105	2B5A7b1c	Bhainsrauli	CB41	0.45	2.25	0.65	0.8775	50	43.9	108			1440	185		1733
106	2B5A7b1c	Bhainsrauli	CB40	0.45	2.25	0.65	0.8775	287	252.2	620			8269	1061		9950
107	2B5A7b1c	Bhainsrauli	CB27	0.45	2.25	0.65	0.8775	74	65.2	160			2139	274		2573
108	2B5A7b1c	Bhainsrauli	CB38	0.45	2.25	0.65	0.8775	159	139.7	344			4581	588		5513
109	2B5A7b1c	Bhainsrauli	CB28	0.45	2.25	0.65	0.8775	142	124.4	306			4080	523		4909
110	2B5A7b1c	Bhainsrauli	CB36	0.45	2.25	0.65	0.8775	123	108	266			3543	454		4263
111	2B5A7b1c	Bhainsrauli	CB35	0.45	2.25	0.65	0.8775	121	106.4	262			3489	447		4199
112	2B5A7b1c	Bhainsrauli	CB34	0.45	2.25	0.65	0.8775	114	100	246			3278	420		3945

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113	2B5A7b1c	Bhainsrauli	CB33	0.45	2.25	0.65	0.8775	21	18.1	45			595	76		716
114	2B5A7b1c	Bhainsrauli	CB32	0.45	2.25	0.65	0.8775	131	115	283			3770	484		4537
115	2B5A7b1c	Bhainsrauli	CB31	0.45	2.25	0.65	0.8775	220	192.8	474			6320	811		7605
116	2B5A7b1c	Bhainsrauli	CB30	0.45	2.25	0.65	0.8775	242	212.8	523			6976	895		8394
117	2B5A7b3d	Bwawla	CB23	0.45	2.25	0.65	0.8775	98	85.9	211			2816	361		3388
118	2B5A7b1c	Bhainsrauli	CB39	0.45	2.25	0.65	0.8775	153	134.2	330			4402	564		5296
119	2B5A7b1c	Bwawla	CB111	0.45	2.25	0.65	0.8775	135	118.3	291			3880	498		4669
120	2B5A7b1c	Bwawla	CB120	0.45	2.25	0.65	0.8775	113	98.8	243			3238	415		3897
121	2B5A7b1c	Bwawla	CB119	0.45	2.25	0.65	0.8775	109	95.4	235			3129	401		3766
122	2B5A7b1c	Bwawla	CB104	0.45	2.25	0.65	0.8775	253	221.6	545			7268	932		8745
123	2B5A7b3d	Bwawla	CB25	0.45	2.25	0.65	0.8775	318	278.8	686			9141	1172		10999
124	2B5A7b1c	Bwawla	CB117	0.45	2.25	0.65	0.8775	199	174.5	429			5721	734		6884
125	2B5A7b1c	Bwawla	CB116	0.45	2.25	0.65	0.8775	261	228.7	562			7499	962		9022
126	2B5A7b1c	Bwawla	CB115	0.45	2.25	0.65	0.8775	195	171.4	421			5619	721		6760
127	2B5A7b1c	Bwawla	CB114	0.45	2.25	0.65	0.8775	207	181.2	446			5942	762		7150
128	2B5A7b1c	Bwawla	CB113	0.45	2.25	0.65	0.8775	275	241.5	594			7920	1016		9529
129	2B5A7b1c	Bwawla	CB118	0.45	2.25	0.65	0.8775	270	237.3	584			7780	998		9362
130	2B5A7b1c	Bwawla	CB112	0.45	2.25	0.65	0.8775	125	109.5	269			3590	460		4320
131	2B5A7b1c	Bwawla	CB110	0.45	2.25	0.65	0.8775	123	108.1	266			3544	455		4265
132	2B5A7f1a	Bwawla	CB04	0.45	2.25	0.65	0.8775	399	350.5	862			11493	1474		13828
133	2B5A7b1c	Bwawla	CB105	0.45	2.25	0.65	0.8775	307	269.5	663			8836	1133		10633
134	2B5A7b1c	Bwawla	CB106	0.45	2.25	0.65	0.8775	380	333.7	821			10943	1403		13168
135	2B5A7b1c	Bwawla	CB102	0.45	2.25	0.65	0.8775	100	88.1	217			2887	370		3475
136	2B5A7b1c	Bwawla	CB103	0.45	2.25	0.65	0.8775	99	87.3	215			2863	367		3445
137	2B5A7b1c	Bwawla	CB107	0.45	2.25	0.65	0.8775	141	123.7	304			4055	520		4879
138	2B5A7b1c	Bwawla	CB108	0.45	2.25	0.65	0.8775	102	89.3	220			2927	375		3522
139	2B5A7b1c	Bwawla	CB109	0.45	2.25	0.65	0.8775	113	99	243			3246	416		3905
140	2B5A7f1a	Bwawla	CB03	0.45	2.25	0.65	0.8775	180	157.6	388			5168	663		6219
141	2B5A7f1a	Bwawla	CB02	0.45	2.25	0.65	0.8775	180	157.7	388			5170	663		6221
142	2B5A7b1c	Bhainsrauli	CRB03	2	3.5	0.6	1.65	221	365.3	898	1	HMP	11977	2082	30000	44957
143	2B5A7b1c	Bwawla	CRB13	2	3.5	0.6	1.65	354	584.9	1438	1	HMP	19177	3334	30000	53949
144	2B5A7b1c	Bwawla	CRB12	2	3.5	0.6	1.65	139	228.6	562			7495	1303		9359
145	2B5A7f1a	Bwawla	CRB02	2	3.5	0.6	1.65	548	903.4	2222	2	HMP	29623	5149	60000	96994
146	2B5A7f1a	Bwawla	CRB06	2	3.5	0.6	1.65	115	189.4	466			6209	1079		7754
147	2B5A7b1c	Bhainsrauli	CRB05	2	3.5	0.6	1.65	95	156.4	385			5127	891		6403
148	2B5A7b1c	Bhainsrauli	CRB06	2	3.5	0.6	1.65	98	161.8	398			5306	922		6627
149	2B5A7b1c	Bwawla	CRB11	2	3.5	0.6	1.65	234	385.7	949	1	HMP	12647	2199	30000	45795
150	2B5A7f1a	Bwawla	CRB07	2	3.5	0.6	1.65	121	200	492			6558	1140		8190

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151	2B5A7b1c	Bhainsrauli	CRB04	2	3.5	0.6	1.65	204	337.1	829			11052	1921		13802
152	2B5A7b1c	Bwawla	CRB14	2	3.5	0.6	1.65	320	528.5	1300	1	HMP	17329	3012	30000	51641
153	2B5A7b1c	Bhainsrauli	CRB07	2	3.5	0.6	1.65	341	562.2	1383	1	HMP	18434	3204	30000	53021
154	2B5A7b1c	Bwawla	CRB08	2	3.5	0.6	1.65	295	486.7	1197	1	HMP	15960	2774	30000	49931
155	2B5A7f1a	Bwawla	CRB05	2	3.5	0.6	1.65	401	661.5	1627	2	HMP	21689	3770	60000	87087
156	2B5A7f1a	Bwawla	CRB09	2	3.5	0.6	1.65	445	733.5	1804	2	HMP	24052	4181	60000	90037
157	2B5A7f1a	Bwawla	CRB10	2	3.5	0.6	1.65	158	260.2	640			8532	1483		10655
158	2B5A7f1a	Bwawla	CRB12	2	3.5	0.6	1.65	225	371.1	913	1	HMP	12169	2115	30000	45197
159	2B5A7f1a	Bwawla	CRB11	2	3.5	0.6	1.65	354	584.2	1437	1	HMP	19155	3330	30000	53922
160	2B5A7b1c	Bwawla	CRB09	2	3.5	0.6	1.65	424	700.2	1722	2	HMP	22960	3991	60000	88673
161	2B5A7b1c	Bwawla	CRB15	2	3.5	0.6	1.65	225	371.9	915	1	HMP	12194	2120	30000	45228
162	2B5A7b1c	Bhainsrauli	CRB02	2	3.5	0.6	1.65	272	448.2	1102	1	HMP	14698	2555	30000	48355
163	2B5A7b1c	Bhainsrauli	CRB01	2	3.5	0.6	1.65	202	332.9	819			10917	1898		13633
164	2B5A7f1a	Bwawla	CRB08	2	3.5	0.6	1.65	367	605.4	1489	1	HMP	19850	3451	30000	54790
165	2B5A7f1a	Bwawla	CRB01	2	3.5	0.6	1.65	486	802.7	1974	2	HMP	26321	4575	60000	92871
166	2B5A7b1c	Bwawla	CRB10	2	3.5	0.6	1.65	154	253.5	623			8311	1445		10378
167	2B5A7f1a	Bwawla	CRB04	2	3.5	0.6	1.65	357	588.4	1447	1	HMP	19293	3354	30000	54094
168	2B5A7f1a	Bwawla	CRB03	2	3.5	0.6	1.65	207	342.1	841			11219	1950		14010
169	2B5A7b1c	Bhainsrauli	MB07	1	3	1	2	102	204.1	502			6693	586		7782
170	2B5A7b1c	Bhainsrauli	MB03	1	3	1	2	153	306.9	755			10064	882		11701
171	2B5A7b1c	Bhainsrauli	MB02	1	3	1	2	106	211.1	519			6922	606		8048
172	2B5A7b1c	Bhainsrauli	MB20	1	3	1	2	445	891	2191	1	DSW	29215	2559	7000	40966
173	2B5A7b1c	Bhainsrauli	MB19	1	3	1	2	186	372.8	917			12225	1071		14213
174	2B5A7b1c	Bhainsrauli	MB21	1	3	1	2	146	291.4	717			9554	837		11108
175	2B5A7b1c	Bhainsrauli	MB13	1	3	1	2	100	200.3	493			6567	575		7635
176	2B5A7b1c	Bhainsrauli	MB14	1	3	1	2	115	229.9	565			7539	660		8764
177	2B5A7b1c	Bhainsrauli	MB15	1	3	1	2	192	384.5	946			12609	1105		14660
178	2B5A7b1c	Bhainsrauli	MB16	1	3	1	2	103	205.3	505			6731	590		7826
179	2B5A7b1c	Bhainsrauli	MB05	1	3	1	2	376	752.9	1852	1	DSW	24689	2163	7000	35704
180	2B5A7b1c	Bhainsrauli	MB18	1	3	1	2	208	416.5	1024			13657	1196		15877
181	2B5A7b1c	Bhainsrauli	MB04	1	3	1	2	168	336.3	827			11029	966		12822
182	2B5A7b1c	Bhainsrauli	MB12	1	3	1	2	133	266.9	656			8751	767		10174
183	2B5A7b1c	Bhainsrauli	MB11	1	3	1	2	219	438	1077			14361	1258		16696
184	2B5A7b1c	Bhainsrauli	MB10	1	3	1	2	265	530.9	1306			17409	1525		20240
185	2B5A7b1c	Bhainsrauli	MB09	1	3	1	2	390	780.4	1919	1	DSW	25589	2242	7000	36750
186	2B5A7b1c	Bhainsrauli	MB08	1	3	1	2	14	28.7	71			941	82		1094
187	2B5A7b1c	Bhainsrauli	MB06	1	3	1	2	45	90.3	222			2962	259		3443
188	2B5A7b1c	Bhainsrauli	MB17	1	3	1	2	87	174.9	430			5735	502		6668

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
189	2B5A7b1c	Bhainsrauli	MB27	1	3	1	2	459	918.8	2260	1	DSW	30129	2639	7000	42028
190	2B5A7b1c	Bhainsrauli	MB40	1	3	1	2	205	409.1	1006			13414	1175		15595
191	2B5A7b1c	Bhainsrauli	MB39	1	3	1	2	645	1290.9	3175	2	DSW	42330	3708	14000	63213
192	2B5A7b1c	Bhainsrauli	MB38	1	3	1	2	624	1248.9	3071	2	DSW	40951	3587	14000	61609
193	2B5A7b1c	Bhainsrauli	MB37	1	3	1	2	291	582.6	1433			19103	1673		22209
194	2B5A7b1c	Bhainsrauli	MB36	1	3	1	2	680	1359.2	3343	2	DSW	44570	3904	14000	65817
195	2B5A7b1c	Bhainsrauli	MB35	1	3	1	2	433	866	2130	1	DSW	28396	2488	7000	40013
196	2B5A7b1c	Bhainsrauli	MB34	1	3	1	2	696	1391.7	3423	2	DSW	45634	3998	14000	67055
197	2B5A7b1c	Bhainsrauli	MB33	1	3	1	2	445	889.7	2188	1	DSW	29174	2556	7000	40917
198	2B5A7b1c	Bhainsrauli	MB32	1	3	1	2	606	1211.6	2980	2	DSW	39728	3480	14000	60188
199	2B5A7b1c	Bhainsrauli	MB31	1	3	1	2	69	138.3	340			4536	397		5273
200	2B5A7b1c	Bhainsrauli	MB30	1	3	1	2	56	111	273			3641	319		4233
201	2B5A7b1c	Bhainsrauli	MB29	1	3	1	2	203	406.8	1000			13339	1169		15507
202	2B5A7b1c	Bhainsrauli	MB25	1	3	1	2	479	957.1	2354	1	DSW	31382	2749	7000	43485
203	2B5A7b3d	Bwawla	MB01	1	3	1	2	529	1057.2	2600	1	DSW	34667	3037	7000	47304
204	2B5A7b1c	Bhainsrauli	MB22	1	3	1	2	159	318.5	783			10444	915		12142
205	2B5A7b3d	Bwawla	MB02	1	3	1	2	283	565.8	1391			18553	1625		21570
206	2B5A7b1c	Bhainsrauli	MB01	1	3	1	2	315	630.8	1551	1	DSW	20684	1812	7000	31047
207	2B5A7b1c	Bhainsrauli	MB109	1	3	1	2	632	1264.6	3110	2	DSW	41467	3633	14000	62210
208	2B5A7b1c	Bhainsrauli	MB110	1	3	1	2	726	1451.2	3569	2	DSW	47583	4168	14000	69321
209	2B5A7b1c	Bhainsrauli	MB111	1	3	1	2	356	712.9	1753	1	DSW	23378	2048	7000	34179
210	2B5A7b1c	Bhainsrauli	MB112	1	3	1	2	434	867.7	2134	1	DSW	28453	2493	7000	40080
211	2B5A7b1c	Bhainsrauli	MB113	1	3	1	2	563	1126.5	2770	1	DSW	36938	3236	7000	49943
212	2B5A7b3d	Bwawla	MB21	1	3	1	2	225	450.4	1108	4	DSW	14769	1294	28000	45171
213	2B5A7b1c	Bhainsrauli	MB115	1	3	1	2	261	522.9	1286	2	DSW	17145	1502	14000	33933
214	2B5A7b1c	Bhainsrauli	MB26	1	3	1	2	543	1085.4	2669	1	DSW	35591	3118	7000	48378
215	2B5A7b1c	Bhainsrauli	MB24	1	3	1	2	208	416.5	1024			13658	1196		15879
216	2B5A7b1c	Bhainsrauli	MB23	1	3	1	2	215	429.3	1056			14077	1233		16366
217	2B5A7b1c	Bhainsrauli	MB28	1	3	1	2	209	418.1	1028			13708	1201		15937
Total								48102	64854.7	159505			2126587	32757	891000	3427714
<b>Details of Water Resources</b>																
Total								0	0	0	0		0	0	0	
<b>Details of Afforestation and Agro forestry</b>																
218	2B5A7b1c	Bwawla	AFL08					545								6540
219	2B5A7b1c	Bwawla	AFL07					509								6120
220	2B5A7b1c	Bwawla	AFL06					283								3390
221	2B5A7b1c	Bwawla	AFL05					269								3240
222	2B5A7b1c	Bhainsrauli	AFL04					496								5940

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
223	2B5A7b1c	Bhainsrauli	AFL03					161								1920
224	2B5A7b1c	Bhainsrauli	AFL02					143								1710
225	2B5A7b1c	Bhainsrauli	AFL01					457								5490
Total																34350
Grand Total																3462064

Name of Gram Panchayat : Bhiravati

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1a	Bhiravati	CB63	0.45	2.25	0.65	0.8775	31	27.1	67			888	114		1069
2	2B5A7b1a	Bhiravati	CB52	0.45	2.25	0.65	0.8775	67	59.2	146			1941	249		2336
3	2B5A7b1a	Bhiravati	CB53	0.45	2.25	0.65	0.8775	152	133.1	327			4363	559		5249
4	2B5A7b1a	Bhiravati	CB54	0.45	2.25	0.65	0.8775	164	143.7	353			4710	604		5668
5	2B5A7b1a	Bhiravati	CB55	0.45	2.25	0.65	0.8775	72	63	155			2066	265		2486
6	2B5A7b1a	Bhiravati	CB56	0.45	2.25	0.65	0.8775	178	155.8	383			5107	655		6145
7	2B5A7b1a	Bhiravati	CB57	0.45	2.25	0.65	0.8775	210	184.6	454			6053	776		7284
8	2B5A7b1a	Bhiravati	CB58	0.45	2.25	0.65	0.8775	74	64.8	159			2126	273		2558
9	2B5A7b1a	Bhiravati	CB59	0.45	2.25	0.65	0.8775	209	183.5	451			6017	772		7239
10	2B5A7b1a	Bhiravati	CB60	0.45	2.25	0.65	0.8775	85	74.6	184			2447	314		2945
11	2B5A7b1a	Bhiravati	CB73	0.45	2.25	0.65	0.8775	315	276.3	680			9061	1162		10903
12	2B5A7b1a	Bhiravati	CB62	0.45	2.25	0.65	0.8775	365	320.1	787			10497	1346		12630
13	2B5A7b1a	Bhiravati	CB49	0.45	2.25	0.65	0.8775	126	110.9	273			3636	466		4375
14	2B5A7b1a	Bhiravati	CB64	0.45	2.25	0.65	0.8775	248	217.8	536			7140	916		8592
15	2B5A7b1a	Bhiravati	CB65	0.45	2.25	0.65	0.8775	134	117.2	288			3842	493		4622
16	2B5A7b1a	Bhiravati	CB66	0.45	2.25	0.65	0.8775	149	131.1	322			4298	551		5171
17	2B5A7b1a	Bhiravati	CB67	0.45	2.25	0.65	0.8775	117	102.9	253			3374	433		4060
18	2B5A7b1a	Bhiravati	CB68	0.45	2.25	0.65	0.8775	258	226.3	556			7419	951		8927
19	2B5A7b1a	Bhiravati	CB69	0.45	2.25	0.65	0.8775	242	211.9	521			6949	891		8361
20	2B5A7b1a	Bhiravati	CB70	0.45	2.25	0.65	0.8775	62	54.3	134			1782	228		2144
21	2B5A7b1a	Bhiravati	CB71	0.45	2.25	0.65	0.8775	61	53.4	131			1750	224		2106
22	2B5A7b1a	Bhiravati	CB121	0.45	2.25	0.65	0.8775	103	90.2	222			2957	379		3558
23	2B5A7b1a	Bhiravati	CB61	0.45	2.25	0.65	0.8775	86	75.3	185			2467	316		2969
24	2B5A7b1a	Bhiravati	CB39	0.45	2.25	0.65	0.8775	94	82.7	203			2711	348		3262

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25	2B5A7b1a	Bhiravati	CB28	0.45	2.25	0.65	0.8775	528	463.3	1139			15191	1948		18278
26	2B5A7b1a	Bhiravati	CB29	0.45	2.25	0.65	0.8775	151	132.1	325			4331	555		5211
27	2B5A7b1a	Bhiravati	CB30	0.45	2.25	0.65	0.8775	150	131.3	323			4305	552		5180
28	2B5A7b1a	Bhiravati	CB31	0.45	2.25	0.65	0.8775	337	295.3	726			9684	1242		11652
29	2B5A7b1a	Bhiravati	CB32	0.45	2.25	0.65	0.8775	106	93.3	230			3060	392		3683
30	2B5A7b1a	Bhiravati	CB33	0.45	2.25	0.65	0.8775	105	92.2	227			3024	388		3639
31	2B5A7b1a	Bhiravati	CB34	0.45	2.25	0.65	0.8775	103	90	221			2952	379		3552
32	2B5A7b1a	Bhiravati	CB35	0.45	2.25	0.65	0.8775	105	91.8	226			3010	386		3622
33	2B5A7b1a	Bhiravati	CB36	0.45	2.25	0.65	0.8775	169	148	364			4854	622		5840
34	2B5A7b1a	Bhiravati	CB51	0.45	2.25	0.65	0.8775	69	60.7	149			1990	255		2395
35	2B5A7b1a	Bhiravati	CB38	0.45	2.25	0.65	0.8775	76	66.5	164			2182	280		2626
36	2B5A7b1a	Bhiravati	CB50	0.45	2.25	0.65	0.8775	214	187.8	462			6159	790		7411
37	2B5A7b1a	Bhiravati	CB40	0.45	2.25	0.65	0.8775	74	64.5	159			2115	271		2545
38	2B5A7b1a	Bhiravati	CB41	0.45	2.25	0.65	0.8775	53	46.5	114			1524	195		1833
39	2B5A7b1a	Bhiravati	CB42	0.45	2.25	0.65	0.8775	95	83.8	206			2747	352		3305
40	2B5A7b1a	Bhiravati	CB43	0.45	2.25	0.65	0.8775	91	79.5	195			2606	334		3136
41	2B5A7b1a	Bhiravati	CB44	0.45	2.25	0.65	0.8775	98	85.6	210			2805	360		3375
42	2B5A7b1a	Bhiravati	CB45	0.45	2.25	0.65	0.8775	189	165.6	407			5431	696		6534
43	2B5A7b1a	Bhiravati	CB46	0.45	2.25	0.65	0.8775	119	104	256			3411	437		4104
44	2B5A7b1a	Bhiravati	CB47	0.45	2.25	0.65	0.8775	117	102.5	252			3361	431		4044
45	2B5A7b1a	Bhiravati	CB48	0.45	2.25	0.65	0.8775	94	82.4	203			2701	346		3250
46	2B5A7b1a	Bhiravati	CB74	0.45	2.25	0.65	0.8775	180	157.7	388			5171	663		6222
47	2B5A7b1a	Bhiravati	CB37	0.45	2.25	0.65	0.8775	138	121.5	299			3984	511		4794
48	2B5A7b1a	Bhiravati	CB111	0.45	2.25	0.65	0.8775	133	116.5	287			3821	490		4598
49	2B5A7b1a	Bhiravati	CB100	0.45	2.25	0.65	0.8775	36	31.8	78			1043	134		1255
50	2B5A7b1a	Bhiravati	CB101	0.45	2.25	0.65	0.8775	270	236.8	582			7765	996		9343
51	2B5A7b1a	Bhiravati	CB102	0.45	2.25	0.65	0.8775	140	122.6	301			4019	515		4835
52	2B5A7b1a	Bhiravati	CB103	0.45	2.25	0.65	0.8775	147	129.3	318			4240	544		5102
53	2B5A7b1a	Bhiravati	CB104	0.45	2.25	0.65	0.8775	253	221.9	546			7276	933		8755
54	2B5A7b1a	Bhiravati	CB105	0.45	2.25	0.65	0.8775	141	124	305			4067	522		4894
55	2B5A7b1a	Bhiravati	CB106	0.45	2.25	0.65	0.8775	356	312.6	769			10250	1315		12334
56	2B5A7b1a	Bhiravati	CB107	0.45	2.25	0.65	0.8775	71	61.9	152			2029	260		2441
57	2B5A7b1a	Bhiravati	CB108	0.45	2.25	0.65	0.8775	187	164.2	404			5385	691		6479
58	2B5A7b1a	Bhiravati	CB72	0.45	2.25	0.65	0.8775	176	154.5	380			5066	650		6095
59	2B5A7b1a	Bhiravati	CB110	0.45	2.25	0.65	0.8775	136	119	293			3902	500		4695
60	2B5A7b1a	Bhiravati	CB97	0.45	2.25	0.65	0.8775	187	163.8	403			5373	689		6465
61	2B5A7b1a	Bhiravati	CB112	0.45	2.25	0.65	0.8775	173	151.6	373			4969	637		5980
62	2B5A7b1a	Bhiravati	CB113	0.45	2.25	0.65	0.8775	163	142.9	351			4684	601		5636

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
63	2B5A7b1a	Bhiravati	CB114	0.45	2.25	0.65	0.8775	55	48	118			1575	202		1895
64	2B5A7b1a	Bhiravati	CB115	0.45	2.25	0.65	0.8775	90	79	194			2591	332		3118
65	2B5A7b1a	Bhiravati	CB116	0.45	2.25	0.65	0.8775	833	731	1798			23968	3074		28840
66	2B5A7b1a	Bhiravati	CB117	0.45	2.25	0.65	0.8775	119	104.1	256			3414	438		4108
67	2B5A7b1a	Bhiravati	CB118	0.45	2.25	0.65	0.8775	304	266.7	656			8746	1122		10523
68	2B5A7b1a	Bhiravati	CB119	0.45	2.25	0.65	0.8775	178	156	384			5116	656		6156
69	2B5A7b1a	Bhiravati	CB120	0.45	2.25	0.65	0.8775	177	155.3	382			5093	653		6128
70	2B5A7b1a	Bhiravati	CB109	0.45	2.25	0.65	0.8775	190	166.8	410			5471	702		6582
71	2B5A7b1a	Bhiravati	CB87	0.45	2.25	0.65	0.8775	362	317.5	781			10411	1335		12527
72	2B5A7b1a	Bhiravati	CB75	0.45	2.25	0.65	0.8775	136	119.5	294			3920	503		4716
73	2B5A7b1b	Bhiravati	CB01	0.45	2.25	0.65	0.8775	780	684.3	1683			22439	2878		27000
74	2B5A7b1a	Bhiravati	CB77	0.45	2.25	0.65	0.8775	137	120.1	295			3937	505		4737
75	2B5A7b1a	Bhiravati	CB79	0.45	2.25	0.65	0.8775	182	160	393			5246	673		6312
76	2B5A7b1a	Bhiravati	CB80	0.45	2.25	0.65	0.8775	274	240.7	592			7893	1012		9497
77	2B5A7b1a	Bhiravati	CB81	0.45	2.25	0.65	0.8775	91	80.3	197			2632	338		3166
78	2B5A7b1a	Bhiravati	CB82	0.45	2.25	0.65	0.8775	90	78.6	193			2577	331		3101
79	2B5A7b1a	Bhiravati	CB83	0.45	2.25	0.65	0.8775	213	186.7	459			6123	785		7367
80	2B5A7b1a	Bhiravati	CB84	0.45	2.25	0.65	0.8775	169	147.9	364			4851	622		5837
81	2B5A7b1a	Bhiravati	CB99	0.45	2.25	0.65	0.8775	301	264	649			8656	1110		10415
82	2B5A7b1a	Bhiravati	CB86	0.45	2.25	0.65	0.8775	46	40.2	99			1319	169		1587
83	2B5A7b1a	Bhiravati	CB98	0.45	2.25	0.65	0.8775	166	146	359			4787	614		5760
84	2B5A7b1a	Bhiravati	CB88	0.45	2.25	0.65	0.8775	44	38.7	95			1270	163		1528
85	2B5A7b1a	Bhiravati	CB89	0.45	2.25	0.65	0.8775	31	27.3	67			894	115		1075
86	2B5A7b1a	Bhiravati	CB90	0.45	2.25	0.65	0.8775	35	30.4	75			995	128		1198
87	2B5A7b1a	Bhiravati	CB91	0.45	2.25	0.65	0.8775	46	40.2	99			1317	169		1585
88	2B5A7b1a	Bhiravati	CB92	0.45	2.25	0.65	0.8775	96	83.9	206			2750	353		3308
89	2B5A7b1a	Bhiravati	CB93	0.45	2.25	0.65	0.8775	45	39.3	97			1288	165		1550
90	2B5A7b1a	Bhiravati	CB94	0.45	2.25	0.65	0.8775	59	51.9	128			1702	218		2049
91	2B5A7b1a	Bhiravati	CB95	0.45	2.25	0.65	0.8775	59	51.7	127			1696	217		2040
92	2B5A7b1a	Bhiravati	CB96	0.45	2.25	0.65	0.8775	80	69.9	172			2292	294		2758
93	2B5A7b1a	Bhiravati	CB25	0.45	2.25	0.65	0.8775	130	114.1	281			3741	480		4502
94	2B5A7b1a	Bhiravati	CB85	0.45	2.25	0.65	0.8775	34	30.2	74			991	127		1192
95	2B5A7b1b	Bhiravati	CB22	0.45	2.25	0.65	0.8775	317	277.8	683			9108	1168		10959
96	2B5A7b1b	Bhiravati	CB11	0.45	2.25	0.65	0.8775	269	236	580			7738	992		9310
97	2B5A7b1b	Bhiravati	CB12	0.45	2.25	0.65	0.8775	200	175.1	431			5740	736		6908
98	2B5A7b1b	Bhiravati	CB13	0.45	2.25	0.65	0.8775	186	163.6	402			5363	688		6453
99	2B5A7b1b	Bhiravati	CB14	0.45	2.25	0.65	0.8775	194	170.3	419			5583	716		6718
100	2B5A7b1b	Bhiravati	CB15	0.45	2.25	0.65	0.8775	278	243.6	599			7986	1024		9610

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101	2B5A7b1b	Bhiravati	CB16	0.45	2.25	0.65	0.8775	283	248.6	611			8153	1046		9809
102	2B5A7b1b	Bhiravati	CB17	0.45	2.25	0.65	0.8775	271	237.9	585			7801	1000		9386
103	2B5A7b1b	Bhiravati	CB18	0.45	2.25	0.65	0.8775	222	195.1	480			6396	820		7697
104	2B5A7b1b	Bhiravati	CB19	0.45	2.25	0.65	0.8775	532	467.1	1149			15316	1964		18429
105	2B5A7b1a	Bhiravati	CB27	0.45	2.25	0.65	0.8775	161	140.9	347			4622	593		5561
106	2B5A7b1b	Bhiravati	CB21	0.45	2.25	0.65	0.8775	273	239.8	590			7863	1008		9461
107	2B5A7b1b	Bhiravati	CB08	0.45	2.25	0.65	0.8775	671	589.2	1449			19320	2478		23247
108	2B5A7b1b	Bhiravati	CB23	0.45	2.25	0.65	0.8775	267	234.6	577			7692	986		9256
109	2B5A7b1b	Bhiravati	CB24	0.45	2.25	0.65	0.8775	239	209.9	516			6881	882		8280
110	2B5A7b1b	Bhiravati	CB25	0.45	2.25	0.65	0.8775	251	220.1	541			7217	925		8683
111	2B5A7a2a	Bhiravati	CB22	0.45	2.25	0.65	0.8775	229	201.2	495			6596	846		7937
112	2B5A7a2a	Bhiravati	CB23	0.45	2.25	0.65	0.8775	365	320	787			10492	1346		12625
113	2B5A7b1b	Bhiravati	CB26	0.45	2.25	0.65	0.8775	249	218.4	537			7161	918		8616
114	2B5A7b1b	Bhiravati	CB27	0.45	2.25	0.65	0.8775	177	155.5	382			5098	654		6134
115	2B5A7b1b	Bhiravati	CB28	0.45	2.25	0.65	0.8775	182	159.7	393			5235	671		6299
116	2B5A7b1b	Bhiravati	CB29	0.45	2.25	0.65	0.8775	653	572.7	1409			18780	2408		22598
117	2B5A7b1b	Bhiravati	CB20	0.45	2.25	0.65	0.8775	188	164.6	405			5398	692		6495
118	2B5A7a2a	Bhiravati	CB18	0.45	2.25	0.65	0.8775	297	261	642			8558	1098		10298
119	2B5A7a2a	Bhiravati	CB07	0.45	2.25	0.65	0.8775	302	265	652			8690	1114		10456
120	2B5A7a2a	Bhiravati	CB08	0.45	2.25	0.65	0.8775	465	408.3	1004			13389	1717		16110
121	2B5A7a2a	Bhiravati	CB09	0.45	2.25	0.65	0.8775	825	723.7	1780			23731	3043		28554
122	2B5A7a2a	Bhiravati	CB10	0.45	2.25	0.65	0.8775	196	171.9	423			5637	723		6783
123	2B5A7a2a	Bhiravati	CB11	0.45	2.25	0.65	0.8775	328	287.7	708			9433	1210		11351
124	2B5A7a2a	Bhiravati	CB12	0.45	2.25	0.65	0.8775	1055	925.3	2276			30342	3891		36509
125	2B5A7a2a	Bhiravati	CB13	0.45	2.25	0.65	0.8775	766	671.9	1652			22033	2826		26511
126	2B5A7a2a	Bhiravati	CB14	0.45	2.25	0.65	0.8775	301	263.7	649			8647	1109		10405
127	2B5A7a2a	Bhiravati	CB15	0.45	2.25	0.65	0.8775	326	286.3	704			9387	1204		11295
128	2B5A7b1b	Bhiravati	CB10	0.45	2.25	0.65	0.8775	250	219.6	540			7200	923		8664
129	2B5A7a2a	Bhiravati	CB17	0.45	2.25	0.65	0.8775	328	287.8	708			9438	1210		11356
130	2B5A7b1b	Bhiravati	CB09	0.45	2.25	0.65	0.8775	587	515.3	1267			16897	2167		20331
131	2B5A7a2a	Bhiravati	CB19	0.45	2.25	0.65	0.8775	298	261.8	644			8586	1101		10331
132	2B5A7a2a	Bhiravati	CB20	0.45	2.25	0.65	0.8775	362	317.8	782			10421	1336		12539
133	2B5A7b1b	Bhiravati	CB02	0.45	2.25	0.65	0.8775	299	262.2	645			8599	1103		10347
134	2B5A7b1b	Bhiravati	CB03	0.45	2.25	0.65	0.8775	373	327.2	805			10728	1376		12909
135	2B5A7b1b	Bhiravati	CB04	0.45	2.25	0.65	0.8775	378	331.8	816			10879	1395		13090
136	2B5A7b1b	Bhiravati	CB05	0.45	2.25	0.65	0.8775	266	233.5	574			7655	982		9211
137	2B5A7b1b	Bhiravati	CB06	0.45	2.25	0.65	0.8775	284	249.5	614			8182	1049		9846
138	2B5A7b1b	Bhiravati	CB07	0.45	2.25	0.65	0.8775	1101	966	2376			31674	4062		38112

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139	2B5A7a2a	Bhiravati	CB21	0.45	2.25	0.65	0.8775	996	874.2	2150			28665	3676		34491
140	2B5A7b1b	Bhiravati	CB32	0.45	2.25	0.65	0.8775	312	273.4	672			8965	1150		10787
141	2B5A7a2a	Bhiravati	CB16	0.45	2.25	0.65	0.8775	325	284.8	700			9338	1198		11236
142	2B5A7b1a	Bhiravati	CB15	0.45	2.25	0.65	0.8775	62	54.4	134			1785	229		2148
143	2B5A7b1b	Bhiravati	CB30	0.45	2.25	0.65	0.8775	220	193.5	476			6344	814		7633
144	2B5A7b1a	Bhiravati	CB05	0.45	2.25	0.65	0.8775	101	88.2	217			2894	371		3482
145	2B5A7b1a	Bhiravati	CB06	0.45	2.25	0.65	0.8775	88	77.5	191			2541	326		3058
146	2B5A7b1a	Bhiravati	CB07	0.45	2.25	0.65	0.8775	137	120.3	296			3945	506		4747
147	2B5A7b1a	Bhiravati	CB08	0.45	2.25	0.65	0.8775	300	263.5	648			8642	1108		10398
148	2B5A7b1a	Bhiravati	CB09	0.45	2.25	0.65	0.8775	130	114.3	281			3750	481		4511
149	2B5A7b1a	Bhiravati	CB10	0.45	2.25	0.65	0.8775	90	78.7	194			2581	331		3106
150	2B5A7b1a	Bhiravati	CB11	0.45	2.25	0.65	0.8775	119	104.7	257			3433	440		4130
151	2B5A7b1a	Bhiravati	CB12	0.45	2.25	0.65	0.8775	162	142	349			4655	597		5601
152	2B5A7a2a	Bhiravati	CB46	0.45	2.25	0.65	0.8775	164	144.2	355			4727	606		5689
153	2B5A7b1a	Bhiravati	CB14	0.45	2.25	0.65	0.8775	238	208.6	513			6840	877		8230
154	2B5A7a2a	Bhiravati	CB45	0.45	2.25	0.65	0.8775	220	192.7	474			6318	810		7602
155	2B5A7b1a	Bhiravati	CB16	0.45	2.25	0.65	0.8775	176	154.5	380			5065	650		6094
156	2B5A7b1a	Bhiravati	CB17	0.45	2.25	0.65	0.8775	127	111.5	274			3656	469		4399
157	2B5A7b1a	Bhiravati	CB18	0.45	2.25	0.65	0.8775	125	109.7	270			3597	461		4328
158	2B5A7b1a	Bhiravati	CB19	0.45	2.25	0.65	0.8775	97	85.1	209			2791	358		3358
159	2B5A7b1a	Bhiravati	CB20	0.45	2.25	0.65	0.8775	95	83	204			2722	349		3275
160	2B5A7b1a	Bhiravati	CB21	0.45	2.25	0.65	0.8775	181	158.6	390			5202	667		6259
161	2B5A7b1a	Bhiravati	CB22	0.45	2.25	0.65	0.8775	295	259.2	637			8498	1090		10225
162	2B5A7b1a	Bhiravati	CB23	0.45	2.25	0.65	0.8775	217	190.7	469			6252	802		7522
163	2B5A7b1a	Bhiravati	CB24	0.45	2.25	0.65	0.8775	121	106.3	261			3484	447		4192
164	2B5A7b1a	Bhiravati	CB78	0.45	2.25	0.65	0.8775	190	166.9	410			5472	702		6584
165	2B5A7b1a	Bhiravati	CB13	0.45	2.25	0.65	0.8775	101	88.4	217			2897	372		3486
166	2B5A7a2a	Bhiravati	CB34	0.45	2.25	0.65	0.8775	273	239.8	590			7862	1008		9460
167	2B5A7b1a	Bhiravati	CB26	0.45	2.25	0.65	0.8775	130	113.8	280			3732	479		4490
168	2B5A7a2a	Bhiravati	CB24	0.45	2.25	0.65	0.8775	984	863.8	2124			28325	3633		34082
169	2B5A7a2a	Bhiravati	CB25	0.45	2.25	0.65	0.8775	664	583	1434			19117	2452		23003
170	2B5A7a2a	Bhiravati	CB26	0.45	2.25	0.65	0.8775	2973	2608.4	6415			85528	10969		102912
171	2B5A7a2a	Bhiravati	CB27	0.45	2.25	0.65	0.8775	303	265.4	653			8704	1116		10473
172	2B5A7a2a	Bhiravati	CB28	0.45	2.25	0.65	0.8775	1919	1684.3	4142			55228	7083		66453
173	2B5A7a2a	Bhiravati	CB29	0.45	2.25	0.65	0.8775	278	243.9	600			7996	1025		9622
174	2B5A7a2a	Bhiravati	CB30	0.45	2.25	0.65	0.8775	290	254.7	626			8352	1071		10049
175	2B5A7a2a	Bhiravati	CB31	0.45	2.25	0.65	0.8775	293	256.8	631			8420	1080		10130
176	2B5A7b1a	Bhiravati	CB04	0.45	2.25	0.65	0.8775	113	98.9	243			3244	416		3903

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177	2B5A7a2a	Bhiravati	CB33	0.45	2.25	0.65	0.8775	289	253.2	623			8304	1065		9991
178	2B5A7b1b	Bhiravati	CB31	0.45	2.25	0.65	0.8775	673	590.2	1451			19353	2482		23286
179	2B5A7a2a	Bhiravati	CB35	0.45	2.25	0.65	0.8775	279	244.4	601			8015	1028		9643
180	2B5A7a2a	Bhiravati	CB36	0.45	2.25	0.65	0.8775	278	243.6	599			7988	1024		9612
181	2B5A7a2a	Bhiravati	CB37	0.45	2.25	0.65	0.8775	260	228	561			7476	959		8996
182	2B5A7a2a	Bhiravati	CB38	0.45	2.25	0.65	0.8775	266	233.4	574			7654	982		9210
183	2B5A7a2a	Bhiravati	CB39	0.45	2.25	0.65	0.8775	261	229.3	564			7518	964		9046
184	2B5A7a2a	Bhiravati	CB40	0.45	2.25	0.65	0.8775	277	243.1	598			7970	1022		9590
185	2B5A7a2a	Bhiravati	CB41	0.45	2.25	0.65	0.8775	282	247.1	608			8103	1039		9750
186	2B5A7a2a	Bhiravati	CB42	0.45	2.25	0.65	0.8775	264	231.5	569			7591	973		9133
187	2B5A7a2a	Bhiravati	CB43	0.45	2.25	0.65	0.8775	259	227.5	559			7458	956		8974
188	2B5A7a2a	Bhiravati	CB44	0.45	2.25	0.65	0.8775	237	208.4	513			6834	876		8223
189	2B5A7a2a	Bhiravati	CB32	0.45	2.25	0.65	0.8775	298	261.7	644			8583	1101		10327
190	2B5A7b1a	Bhiravati	CB253	0.45	2.25	0.65	0.8775	104	91.6	225			3005	385		3616
191	2B5A7b1a	Bhiravati	CB173	0.45	2.25	0.65	0.8775	66	57.7	142			1892	243		2277
192	2B5A7b1a	Bhiravati	CB256	0.45	2.25	0.65	0.8775	185	162.5	400			5328	683		6411
193	2B5A7b1a	Bhiravati	CB255	0.45	2.25	0.65	0.8775	159	139.2	342			4564	585		5491
194	2B5A7b1a	Bhiravati	CB194	0.45	2.25	0.65	0.8775	56	49.5	122			1623	208		1953
195	2B5A7b1a	Bhiravati	CB195	0.45	2.25	0.65	0.8775	55	47.9	118			1570	201		1889
196	2B5A7b1a	Bhiravati	CB196	0.45	2.25	0.65	0.8775	122	107.3	264			3518	451		4233
197	2B5A7b1a	Bhiravati	CB197	0.45	2.25	0.65	0.8775	119	104.8	258			3437	441		4136
198	2B5A7b1a	Bhiravati	CB198	0.45	2.25	0.65	0.8775	173	152	374			4985	639		5998
199	2B5A7b1a	Bhiravati	CB193	0.45	2.25	0.65	0.8775	127	111.8	275			3667	470		4412
200	2B5A7b1a	Bhiravati	CB254	0.45	2.25	0.65	0.8775	24	21.2	52			695	89		836
201	2B5A7b1a	Bhiravati	CB192	0.45	2.25	0.65	0.8775	45	39.7	98			1303	167		1568
202	2B5A7b1a	Bhiravati	CB122	0.45	2.25	0.65	0.8775	103	90.8	223			2978	382		3583
203	2B5A7b1a	Bhiravati	CB252	0.45	2.25	0.65	0.8775	132	115.4	284			3785	485		4554
204	2B5A7b1a	Bhiravati	CB76	0.45	2.25	0.65	0.8775	135	118.2	291			3876	497		4664
205	2B5A7b1a	Bhiravati	CB201	0.45	2.25	0.65	0.8775	153	134.3	330			4403	565		5298
206	2B5A7b1a	Bhiravati	CB202	0.45	2.25	0.65	0.8775	77	67.8	167			2222	285		2674
207	2B5A7b1a	Bhiravati	CB203	0.45	2.25	0.65	0.8775	123	107.8	265			3535	453		4253
208	2B5A7b1a	Bhiravati	CB204	0.45	2.25	0.65	0.8775	82	71.9	177			2356	302		2836
209	2B5A7b1a	Bhiravati	CB205	0.45	2.25	0.65	0.8775	136	119.4	294			3917	502		4713
210	2B5A7b1a	Bhiravati	CB206	0.45	2.25	0.65	0.8775	184	161.5	397			5297	679		6373
211	2B5A7b1a	Bhiravati	CB199	0.45	2.25	0.65	0.8775	136	119.3	293			3911	502		4706
212	2B5A7b1a	Bhiravati	CB182	0.45	2.25	0.65	0.8775	67	58.7	144			1926	247		2317
213	2B5A7b1a	Bhiravati	CB174	0.45	2.25	0.65	0.8775	64	56.5	139			1854	238		2231
214	2B5A7b1a	Bhiravati	CB175	0.45	2.25	0.65	0.8775	163	143	352			4690	602		5644

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215	2B5A7b1a	Bhiravati	CB176	0.45	2.25	0.65	0.8775	65	57.1	141			1873	240		2255
216	2B5A7b1a	Bhiravati	CB177	0.45	2.25	0.65	0.8775	62	54.2	133			1777	228		2138
217	2B5A7b1a	Bhiravati	CB259	0.45	2.25	0.65	0.8775	126	110.6	272			3627	465		4364
218	2B5A7b1a	Bhiravati	CB258	0.45	2.25	0.65	0.8775	264	232.1	571			7610	976		9157
219	2B5A7b1a	Bhiravati	CB178	0.45	2.25	0.65	0.8775	131	115.3	284			3782	485		4551
220	2B5A7b1a	Bhiravati	CB179	0.45	2.25	0.65	0.8775	91	79.9	197			2620	336		3153
221	2B5A7b1a	Bhiravati	CB257	0.45	2.25	0.65	0.8775	188	164.8	405			5405	693		6504
222	2B5A7b1a	Bhiravati	CB181	0.45	2.25	0.65	0.8775	85	74.2	183			2434	312		2929
223	2B5A7b1a	Bhiravati	CB209	0.45	2.25	0.65	0.8775	142	124.6	306			4086	524		4917
224	2B5A7b1a	Bhiravati	CB183	0.45	2.25	0.65	0.8775	145	127.2	313			4170	535		5018
225	2B5A7b1a	Bhiravati	CB184	0.45	2.25	0.65	0.8775	246	216.2	532			7091	909		8532
226	2B5A7b1a	Bhiravati	CB185	0.45	2.25	0.65	0.8775	143	125.3	308			4108	527		4942
227	2B5A7b1a	Bhiravati	CB200	0.45	2.25	0.65	0.8775	214	187.6	461			6152	789		7402
228	2B5A7b1a	Bhiravati	CB187	0.45	2.25	0.65	0.8775	147	128.8	317			4223	542		5082
229	2B5A7b1a	Bhiravati	CB188	0.45	2.25	0.65	0.8775	204	179.1	440			5873	753		7066
230	2B5A7b1a	Bhiravati	CB189	0.45	2.25	0.65	0.8775	154	134.8	332			4421	567		5320
231	2B5A7b1a	Bhiravati	CB190	0.45	2.25	0.65	0.8775	35	30.7	75			1005	129		1209
232	2B5A7b1a	Bhiravati	CB191	0.45	2.25	0.65	0.8775	140	122.8	302			4026	516		4844
233	2B5A7b1a	Bhiravati	CB180	0.45	2.25	0.65	0.8775	57	49.6	122			1627	209		1958
234	2B5A7b1a	Bhiravati	CB245	0.45	2.25	0.65	0.8775	159	139.7	344			4582	588		5513
235	2B5A7b1a	Bhiravati	CB232	0.45	2.25	0.65	0.8775	111	97.5	240			3196	410		3846
236	2B5A7b1a	Bhiravati	CB233	0.45	2.25	0.65	0.8775	88	77.2	190			2532	325		3046
237	2B5A7b1a	Bhiravati	CB234	0.45	2.25	0.65	0.8775	197	172.8	425			5667	727		6819
238	2B5A7b1a	Bhiravati	CB235	0.45	2.25	0.65	0.8775	247	216.9	533			7113	912		8558
239	2B5A7b1a	Bhiravati	CB251	0.45	2.25	0.65	0.8775	148	129.5	319			4247	545		5111
240	2B5A7b1a	Bhiravati	CB250	0.45	2.25	0.65	0.8775	132	116.1	285			3805	488		4578
241	2B5A7b1a	Bhiravati	CB249	0.45	2.25	0.65	0.8775	86	75.3	185			2468	316		2969
242	2B5A7b1a	Bhiravati	CB248	0.45	2.25	0.65	0.8775	782	686.3	1688			22503	2886		27076
243	2B5A7b1a	Bhiravati	CB207	0.45	2.25	0.65	0.8775	67	58.6	144			1920	246		2311
244	2B5A7b1a	Bhiravati	CB246	0.45	2.25	0.65	0.8775	109	96	236			3148	404		3788
245	2B5A7b1a	Bhiravati	CB229	0.45	2.25	0.65	0.8775	83	73.1	180			2398	307		2885
246	2B5A7b1a	Bhiravati	CB244	0.45	2.25	0.65	0.8775	131	115	283			3770	483		4536
247	2B5A7b1a	Bhiravati	CB243	0.45	2.25	0.65	0.8775	379	332.6	818			10906	1399		13123
248	2B5A7b1a	Bhiravati	CB242	0.45	2.25	0.65	0.8775	122	107.5	264			3525	452		4241
249	2B5A7b1a	Bhiravati	CB241	0.45	2.25	0.65	0.8775	24	21.3	52			698	90		840
250	2B5A7b1a	Bhiravati	CB240	0.45	2.25	0.65	0.8775	105	92	226			3016	387		3629
251	2B5A7b1a	Bhiravati	CB239	0.45	2.25	0.65	0.8775	192	168.3	414			5520	708		6642
252	2B5A7b1a	Bhiravati	CB238	0.45	2.25	0.65	0.8775	168	147.6	363			4839	621		5823

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253	2B5A7b1a	Bhiravati	CB237	0.45	2.25	0.65	0.8775	249	218.4	537			7161	918		8617
254	2B5A7b1a	Bhiravati	CB236	0.45	2.25	0.65	0.8775	186	163.1	401			5349	686		6435
255	2B5A7b1a	Bhiravati	CB247	0.45	2.25	0.65	0.8775	284	249	612			8165	1047		9824
256	2B5A7b1a	Bhiravati	CB220	0.45	2.25	0.65	0.8775	93	81.3	200			2666	342		3208
257	2B5A7b1a	Bhiravati	CB186	0.45	2.25	0.65	0.8775	155	136.1	335			4461	572		5369
258	2B5A7b1a	Bhiravati	CB210	0.45	2.25	0.65	0.8775	34	29.4	72			964	124		1160
259	2B5A7b1a	Bhiravati	CB211	0.45	2.25	0.65	0.8775	159	139.8	344			4585	588		5516
260	2B5A7b1a	Bhiravati	CB212	0.45	2.25	0.65	0.8775	340	298.3	734			9781	1254		11769
261	2B5A7b1a	Bhiravati	CB213	0.45	2.25	0.65	0.8775	477	418.3	1029			13718	1759		16506
262	2B5A7b1a	Bhiravati	CB214	0.45	2.25	0.65	0.8775	224	196.6	483			6447	827		7756
263	2B5A7b1a	Bhiravati	CB215	0.45	2.25	0.65	0.8775	102	89.3	220			2929	376		3524
264	2B5A7b1a	Bhiravati	CB216	0.45	2.25	0.65	0.8775	166	145.8	358			4780	613		5750
265	2B5A7b1a	Bhiravati	CB217	0.45	2.25	0.65	0.8775	710	622.9	1532			20425	2619		24577
266	2B5A7b1a	Bhiravati	CB231	0.45	2.25	0.65	0.8775	196	171.9	423			5636	723		6782
267	2B5A7b1a	Bhiravati	CB219	0.45	2.25	0.65	0.8775	107	94	231			3082	395		3708
268	2B5A7b1a	Bhiravati	CB230	0.45	2.25	0.65	0.8775	99	86.9	214			2851	366		3430
269	2B5A7b1a	Bhiravati	CB221	0.45	2.25	0.65	0.8775	334	292.8	720			9601	1231		11552
270	2B5A7b1a	Bhiravati	CB222	0.45	2.25	0.65	0.8775	362	318	782			10428	1337		12548
271	2B5A7b1a	Bhiravati	CB223	0.45	2.25	0.65	0.8775	154	135.6	333			4445	570		5348
272	2B5A7b1a	Bhiravati	CB224	0.45	2.25	0.65	0.8775	84	73.5	181			2409	309		2899
273	2B5A7b1a	Bhiravati	CB225	0.45	2.25	0.65	0.8775	107	93.6	230			3069	394		3693
274	2B5A7b1a	Bhiravati	CB226	0.45	2.25	0.65	0.8775	85	74.9	184			2455	315		2954
275	2B5A7b1a	Bhiravati	CB227	0.45	2.25	0.65	0.8775	69	60.5	149			1985	255		2389
276	2B5A7b1a	Bhiravati	CB228	0.45	2.25	0.65	0.8775	99	87.1	214			2855	366		3436
277	2B5A7b1a	Bhiravati	CB208	0.45	2.25	0.65	0.8775	145	127.6	314			4185	537		5036
278	2B5A7b1a	Bhiravati	CB218	0.45	2.25	0.65	0.8775	196	171.7	422			5630	722		6774
279	2B5A7b1a	Bhiravati	CB153	0.45	2.25	0.65	0.8775	241	211.4	520			6931	889		8340
280	2B5A7b1a	Bhiravati	CB149	0.45	2.25	0.65	0.8775	105	91.8	226			3011	386		3623
281	2B5A7b1a	Bhiravati	CB150	0.45	2.25	0.65	0.8775	103	90.6	223			2970	381		3573
282	2B5A7b1a	Bhiravati	CB151	0.45	2.25	0.65	0.8775	100	87.8	216			2878	369		3464
283	2B5A7b1a	Bhiravati	CB152	0.45	2.25	0.65	0.8775	91	80	197			2625	337		3158
284	2B5A7b1b	Bhiravati	CB62	0.45	2.25	0.65	0.8775	463	406	998			13313	1707		16018
285	2B5A7b1b	Bhiravati	CB61	0.45	2.25	0.65	0.8775	407	357.1	878			11709	1502		14088
286	2B5A7b1a	Bhiravati	CB160	0.45	2.25	0.65	0.8775	198	173.6	427			5694	730		6851
287	2B5A7b1a	Bhiravati	CB310	0.45	2.25	0.65	0.8775	194	170.2	419			5581	716		6716
288	2B5A7b1a	Bhiravati	CB147	0.45	2.25	0.65	0.8775	151	132.9	327			4356	559		5242
289	2B5A7b1a	Bhiravati	CB154	0.45	2.25	0.65	0.8775	421	369.8	909			12127	1555		14591
290	2B5A7b1a	Bhiravati	CB131	0.45	2.25	0.65	0.8775	112	98.4	242			3226	414		3882

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291	2B5A7b1a	Bhiravati	CB155	0.45	2.25	0.65	0.8775	76	66.9	165			2195	281		2641
292	2B5A7b1a	Bhiravati	CB157	0.45	2.25	0.65	0.8775	327	286.7	705			9401	1206		11312
293	2B5A7b1a	Bhiravati	CB158	0.45	2.25	0.65	0.8775	166	145.4	358			4768	611		5737
294	2B5A7b1a	Bhiravati	CB159	0.45	2.25	0.65	0.8775	356	312.5	768			10246	1314		12328
295	2B5A7b1a	Bhiravati	CB309	0.45	2.25	0.65	0.8775	55	48.3	119			1585	203		1908
296	2B5A7b1a	Bhiravati	CB140	0.45	2.25	0.65	0.8775	101	89	219			2917	374		3510
297	2B5A7b1a	Bhiravati	CB132	0.45	2.25	0.65	0.8775	173	152	374			4985	639		5999
298	2B5A7b1a	Bhiravati	CB133	0.45	2.25	0.65	0.8775	66	57.9	142			1900	244		2286
299	2B5A7b1a	Bhiravati	CB134	0.45	2.25	0.65	0.8775	63	55.6	137			1822	234		2193
300	2B5A7b1a	Bhiravati	CB135	0.45	2.25	0.65	0.8775	64	56.3	138			1845	237		2220
301	2B5A7b1a	Bhiravati	CB136	0.45	2.25	0.65	0.8775	65	57.4	141			1881	241		2264
302	2B5A7b1a	Bhiravati	CB137	0.45	2.25	0.65	0.8775	493	432.5	1064			14180	1819		17063
303	2B5A7b1a	Bhiravati	CB307	0.45	2.25	0.65	0.8775	535	469.4	1154			15393	1974		18521
304	2B5A7b1a	Bhiravati	CB139	0.45	2.25	0.65	0.8775	48	42.4	104			1389	178		1671
305	2B5A7b1a	Bhiravati	CB148	0.45	2.25	0.65	0.8775	348	305.7	752			10024	1286		12062
306	2B5A7b1a	Bhiravati	CB141	0.45	2.25	0.65	0.8775	319	280	689			9183	1178		11049
307	2B5A7b1a	Bhiravati	CB142	0.45	2.25	0.65	0.8775	252	221.2	544			7252	930		8726
308	2B5A7b1a	Bhiravati	CB143	0.45	2.25	0.65	0.8775	252	221.1	544			7251	930		8725
309	2B5A7b1a	Bhiravati	CB144	0.45	2.25	0.65	0.8775	173	151.5	373			4969	637		5979
310	2B5A7b1a	Bhiravati	CB145	0.45	2.25	0.65	0.8775	136	119.6	294			3922	503		4718
311	2B5A7b1a	Bhiravati	CB146	0.45	2.25	0.65	0.8775	138	121.5	299			3985	511		4795
312	2B5A7b1a	Bhiravati	CB156	0.45	2.25	0.65	0.8775	80	69.9	172			2291	294		2757
313	2B5A7b1a	Bhiravati	CB138	0.45	2.25	0.65	0.8775	51	44.5	109			1459	187		1755
314	2B5A7b1a	Bhiravati	CB163	0.45	2.25	0.65	0.8775	143	125.4	308			4111	527		4946
315	2B5A7b1a	Bhiravati	CB125	0.45	2.25	0.65	0.8775	103	90.5	222			2966	380		3569
316	2B5A7b1a	Bhiravati	CB126	0.45	2.25	0.65	0.8775	145	127.6	314			4183	536		5033
317	2B5A7b1a	Bhiravati	CB260	0.45	2.25	0.65	0.8775	40	35	86			1148	147		1382
318	2B5A7b1a	Bhiravati	CB130	0.45	2.25	0.65	0.8775	219	192.5	473			6313	810		7596
319	2B5A7b1a	Bhiravati	CB127	0.45	2.25	0.65	0.8775	54	47.1	116			1543	198		1857
320	2B5A7b1a	Bhiravati	CB129	0.45	2.25	0.65	0.8775	205	179.6	442			5888	755		7085
321	2B5A7b1a	Bhiravati	CB123	0.45	2.25	0.65	0.8775	51	44.8	110			1469	188		1768
322	2B5A7b1a	Bhiravati	CB128	0.45	2.25	0.65	0.8775	269	235.8	580			7730	991		9302
323	2B5A7b1a	Bhiravati	CB161	0.45	2.25	0.65	0.8775	164	143.9	354			4717	605		5676
324	2B5A7b1a	Bhiravati	CB124	0.45	2.25	0.65	0.8775	110	96.5	237			3165	406		3808
325	2B5A7b1a	Bhiravati	CB162	0.45	2.25	0.65	0.8775	410	359.5	884			11789	1512		14185
326	2B5A7b1a	Bhiravati	CB170	0.45	2.25	0.65	0.8775	147	128.6	316			4218	541		5075
327	2B5A7b1a	Bhiravati	CB171	0.45	2.25	0.65	0.8775	395	346.6	852			11365	1457		13674
328	2B5A7b1a	Bhiravati	CB164	0.45	2.25	0.65	0.8775	86	75.1	185			2462	316		2963

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329	2B5A7b1a	Bhiravati	CB169	0.45	2.25	0.65	0.8775	57	50.4	124			1653	212		1990
330	2B5A7b1a	Bhiravati	CB168	0.45	2.25	0.65	0.8775	234	205.1	504			6724	862		8091
331	2B5A7b1a	Bhiravati	CB167	0.45	2.25	0.65	0.8775	74	64.7	159			2123	272		2554
332	2B5A7b1a	Bhiravati	CB166	0.45	2.25	0.65	0.8775	304	267.1	657			8759	1123		10539
333	2B5A7b1a	Bhiravati	CB165	0.45	2.25	0.65	0.8775	120	105.4	259			3457	443		4159
334	2B5A7b1a	Bhiravati	CB172	0.45	2.25	0.65	0.8775	385	337.9	831			11079	1421		13331
335	2B5A7b1a	Bhiravati	CRB26	2	3.5	0.6	1.65	104	170.8	420			5602	974		6996
336	2B5A7b1a	Bhiravati	CRB24	2	3.5	0.6	1.65	171	281.7	693			9238	1606		11537
337	2B5A7b1b	Bhiravati	CRB07	2	3.5	0.6	1.65	192	317.3	780			10405	1809		12994
338	2B5A7b1a	Bhiravati	CRB40	2	3.5	0.6	1.65	217	357.6	879			11724	2038		14641
339	2B5A7b1a	Bhiravati	CRB17	2	3.5	0.6	1.65	258	425.6	1047	1	HMP	13956	2426	30000	47428
340	2B5A7b1b	Bhiravati	CRB05	2	3.5	0.6	1.65	179	295.8	727			9698	1686		12111
341	2B5A7b1a	Bhiravati	CRB16	2	3.5	0.6	1.65	261	430	1057	1	HMP	14098	2451	30000	47606
342	2B5A7b1a	Bhiravati	CRB03	2	3.5	0.6	1.65	484	798.3	1963	2	HMP	26178	4551	60000	92691
343	2B5A7b1a	Bhiravati	CRB02	2	3.5	0.6	1.65	134	221.2	544			7254	1261		9059
344	2B5A7b1a	Bhiravati	CRB01	2	3.5	0.6	1.65	238	392.4	965	1	HMP	12865	2236	30000	46067
345	2B5A7b1a	Bhiravati	CRB43	2	3.5	0.6	1.65	249	411.2	1011	1	HMP	13482	2344	30000	46837
346	2B5A7b1a	Bhiravati	CRB41	2	3.5	0.6	1.65	80	132.3	325			4339	754		5419
347	2B5A7b1a	Bhiravati	CRB29	2	3.5	0.6	1.65	580	957.2	2354	2	HMP	31386	5456	60000	99196
348	2B5A7b1a	Bhiravati	CRB34	2	3.5	0.6	1.65	55	90.4	222			2963	515		3700
349	2B5A7b1a	Bhiravati	CRB18	2	3.5	0.6	1.65	167	274.9	676			9016	1567		11259
350	2B5A7b1a	Bhiravati	CRB20	2	3.5	0.6	1.65	264	435.1	1070	1	HMP	14268	2480	30000	47819
351	2B5A7b1a	Bhiravati	CRB28	2	3.5	0.6	1.65	67	110.7	272			3631	631		4534
352	2B5A7b1a	Bhiravati	CRB27	2	3.5	0.6	1.65	118	194.5	478			6377	1109		7964
353	2B5A7b1a	Bhiravati	CRB42	2	3.5	0.6	1.65	198	327	804			10723	1864		13391
354	2B5A7b1a	Bhiravati	CRB37	2	3.5	0.6	1.65	323	533.3	1312	1	HMP	17488	3040	30000	51840
355	2B5A7b1a	Bhiravati	CRB07	2	3.5	0.6	1.65	926	1527.4	3756	3	HMP	50083	8706	90000	152545
356	2B5A7b1a	Bhiravati	CRB04	2	3.5	0.6	1.65	139	228.6	562			7495	1303		9360
357	2B5A7b1a	Bhiravati	CRB09	2	3.5	0.6	1.65	313	516.7	1271	1	HMP	16943	2945	30000	51159
358	2B5A7b1a	Bhiravati	CRB36	2	3.5	0.6	1.65	158	261.2	642			8566	1489		10697
359	2B5A7b1a	Bhiravati	CRB22	2	3.5	0.6	1.65	162	267.4	658			8767	1524		10950
360	2B5A7b1a	Bhiravati	CRB30	2	3.5	0.6	1.65	133	218.9	538			7179	1248		8965
361	2B5A7b1a	Bhiravati	CRB10	2	3.5	0.6	1.65	92	152.4	375			4996	869		6240
362	2B5A7b1a	Bhiravati	CRB05	2	3.5	0.6	1.65	209	344.3	847			11290	1963		14099
363	2B5A7b1a	Bhiravati	CRB32	2	3.5	0.6	1.65	250	412.3	1014	1	HMP	13520	2350	30000	46884
364	2B5A7b1a	Bhiravati	CRB06	2	3.5	0.6	1.65	487	803.5	1976	2	HMP	26346	4580	60000	92902
365	2B5A7b1a	Bhiravati	CRB33	2	3.5	0.6	1.65	250	411.9	1013	1	HMP	13505	2348	30000	46865
366	2B5A7b1a	Bhiravati	CRB23	2	3.5	0.6	1.65	202	332.8	818			10912	1897		13627

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
367	2B5A7b1a	Bhiravati	CRB11	2	3.5	0.6	1.65	392	646.5	1590	2	HMP	21199	3685	60000	86474
368	2B5A7b1a	Bhiravati	CRB12	2	3.5	0.6	1.65	80	131.3	323			4305	748		5377
369	2B5A7b1a	Bhiravati	CRB13	2	3.5	0.6	1.65	201	331.7	816			10876	1891		13583
370	2B5A7b1a	Bhiravati	CRB14	2	3.5	0.6	1.65	652	1076.5	2647	2	HMP	35299	6136	60000	104082
371	2B5A7b1a	Bhiravati	CRB39	2	3.5	0.6	1.65	204	336.7	828			11040	1919		13788
372	2B5A7b1a	Bhiravati	CRB31	2	3.5	0.6	1.65	107	176.8	435			5797	1008		7239
373	2B5A7b1a	Bhiravati	CRB38	2	3.5	0.6	1.65	162	267.8	659			8781	1526		10967
374	2B5A7b1a	Bhiravati	CRB19	2	3.5	0.6	1.65	89	146.3	360			4796	834		5989
375	2B5A7b1a	Bhiravati	CRB15	2	3.5	0.6	1.65	210	346.7	853			11367	1976		14196
376	2B5A7b1b	Bhiravati	CRB09	2	3.5	0.6	1.65	230	378.7	931	1	HMP	12417	2158	30000	45506
377	2B5A7b1a	Bhiravati	CRB08	2	3.5	0.6	1.65	260	429.8	1057	1	HMP	14092	2450	30000	47599
378	2B5A7b1a	Bhiravati	CRB35	2	3.5	0.6	1.65	195	321.9	792			10555	1835		13181
379	2B5A7b1b	Bhiravati	CRB08	2	3.5	0.6	1.65	219	361	888	1	HMP	11836	2057	30000	44781
380	2B5A7b1b	Bhiravati	CRB04	2	3.5	0.6	1.65	403	664.4	1634	2	HMP	21787	3787	60000	87209
381	2B5A7b1a	Bhiravati	CRB25	2	3.5	0.6	1.65	273	450.2	1107	1	HMP	14761	2566	30000	48434
382	2B5A7b1b	Bhiravati	CRB03	2	3.5	0.6	1.65	245	404.6	995	1	HMP	13267	2306	30000	46568
383	2B5A7b1b	Bhiravati	CRB02	2	3.5	0.6	1.65	713	1175.6	2891	2	HMP	38549	6701	60000	108142
384	2B5A7b1b	Bhiravati	CRB01	2	3.5	0.6	1.65	235	388.1	954	1	HMP	12727	2212	30000	45893
385	2B5A7b1a	Bhiravati	CRB21	2	3.5	0.6	1.65	178	293.9	723			9637	1675		12036
386	2B5A7b1b	Bhiravati	CRB10	2	3.5	0.6	1.65	949	1565.1	3849	3	HMP	51318	8921	90000	154088
387	2B5A7b1b	Bhiravati	CRB06	2	3.5	0.6	1.65	207	341.7	840			11205	1948		13993
388	2B5A7b1b	Bhiravati	ECD01	3	15	3	27	100	2700	9530	1	DSW	127062	2463		139055
389	2B5A7b1a	Bhiravati	MB189	1	3	1	2	294	587.3	1444			19258	1687		22389
390	2B5A7b1a	Bhiravati	MB120	1	3	1	2	135	269.5	663			8839	774		10276
391	2B5A7b1a	Bhiravati	MB118	1	3	1	2	163	325.6	801			10677	935		12413
392	2B5A7b1a	Bhiravati	MB119	1	3	1	2	90	179.8	442			5894	516		6852
393	2B5A7b1a	Bhiravati	MB122	1	3	1	2	86	172.6	424			5660	496		6579
394	2B5A7b1a	Bhiravati	MB121	1	3	1	2	344	688.8	1694	1	DSW	22585	1979	7000	33258
395	2B5A7b1a	Bhiravati	MB124	1	3	1	2	375	751	1847	1	DSW	24624	2157	7000	35629
396	2B5A7b1b	Bhiravati	MB06	1	3	1	2	1990	3979	9785	4	DSW	130471	11430	28000	179686
397	2B5A7b1b	Bhiravati	MB07	1	3	1	2	301	601.6	1479	1	DSW	19726	1728	7000	29933
398	2B5A7b1b	Bhiravati	MB08	1	3	1	2	305	610.2	1501	1	DSW	20009	1753	7000	30263
399	2B5A7b1b	Bhiravati	MB09	1	3	1	2	946	1892.9	4655	2	DSW	62069	5437	14000	86161
400	2B5A7b1b	Bhiravati	MB10	1	3	1	2	472	943.3	2320	1	DSW	30930	2710	7000	42960
401	2B5A7b1b	Bhiravati	MB11	1	3	1	2	420	840.5	2067	1	DSW	27559	2414	7000	39040
402	2B5A7b1a	Bhiravati	MB123	1	3	1	2	382	763.7	1878	1	DSW	25040	2194	7000	36112
403	2B5A7b1b	Bhiravati	MB05	1	3	1	2	399	797.6	1962	1	DSW	26154	2291	7000	37407
404	2B5A7b1b	Bhiravati	MB04	1	3	1	2	11	21.3	52			697	61		810

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
405	2B5A7b1b	Bhiravati	MB03	1	3	1	2	562	1123.2	2762	1	DSW	36831	3227	7000	49820
406	2B5A7a2a	Bhiravati	MB04	1	3	1	2	3356	6712.6	16508	4	DSW	220105	19282	28000	283894
407	2B5A7b1a	Bhiravati	MB127	1	3	1	2	1062	2123.6	5223	3	DSW	69634	6100	21000	101957
408	2B5A7b1b	Bhiravati	MB12	1	3	1	2	559	1117.3	2748	1	DSW	36636	3209	7000	49593
409	2B5A7a2a	Bhiravati	MB48	1	3	1	2	2344	4687.5	11528	4	DSW	153704	13465	28000	206697
410	2B5A7b1b	Bhiravati	MB13	1	3	1	2	222	444.9	1094			14588	1278		16960
411	2B5A7b1b	Bhiravati	MB14	1	3	1	2	264	528.3	1299			17322	1517		20138
412	2B5A7b1b	Bhiravati	MB15	1	3	1	2	286	571.5	1405			18739	1642		21786
413	2B5A7b1b	Bhiravati	MB01	1	3	1	2	587	1173.7	2886	1	DSW	38486	3371	7000	51743
414	2B5A7b1a	Bhiravati	MB125	1	3	1	2	464	928.5	2283	1	DSW	30444	2667	7000	42394
415	2B5A7b1a	Bhiravati	MB126	1	3	1	2	580	1160.4	2854	1	DSW	38049	3333	7000	51236
416	2B5A7b1a	Bhiravati	MB128	1	3	1	2	1063	2126.1	5229	3	DSW	69714	6107	21000	102050
417	2B5A7b1a	Bhiravati	MB129	1	3	1	2	322	643.2	1582	1	DSW	21091	1848	7000	31521
418	2B5A7b1a	Bhiravati	MB130	1	3	1	2	267	533	1311			17478	1531		20321
419	2B5A7b1a	Bhiravati	MB131	1	3	1	2	255	510.2	1255			16728	1465		19449
420	2B5A7b1a	Bhiravati	MB132	1	3	1	2	304	607.2	1493	1	DSW	19910	1744	7000	30148
421	2B5A7b1b	Bhiravati	MB02	1	3	1	2	852	1704.6	4192	2	DSW	55895	4897	14000	78984
422	2B5A7b1a	Bhiravati	MB63	1	3	1	2	171	342.4	842			11227	983		13052
423	2B5A7b1a	Bhiravati	MB55	1	3	1	2	51	101.9	251			3340	293		3884
424	2B5A7b1a	Bhiravati	MB69	1	3	1	2	605	1210.1	2976	2	DSW	39680	3476	14000	60132
425	2B5A7b1a	Bhiravati	MB68	1	3	1	2	518	1035.5	2547	1	DSW	33955	2975	7000	46476
426	2B5A7b1a	Bhiravati	MB67	1	3	1	2	540	1080.2	2657	1	DSW	35420	3103	7000	48180
427	2B5A7b1a	Bhiravati	MB66	1	3	1	2	107	213.2	524			6990	612		8126
428	2B5A7b1a	Bhiravati	MB110	1	3	1	2	1281	2561.2	6299	3	DSW	83980	7357	21000	118636
429	2B5A7b1a	Bhiravati	MB111	1	3	1	2	1272	2543.2	6254	3	DSW	83393	7305	21000	117952
430	2B5A7b1a	Bhiravati	MB71	1	3	1	2	69	137.5	338			4508	395		5241
431	2B5A7b1a	Bhiravati	MB64	1	3	1	2	93	185.1	455			6069	532		7055
432	2B5A7b1a	Bhiravati	MB194	1	3	1	2	225	449.4	1105	1	DSW	14736	1291	7000	24132
433	2B5A7b1a	Bhiravati	MB62	1	3	1	2	380	759.8	1869	1	DSW	24915	2183	7000	35967
434	2B5A7b1a	Bhiravati	MB61	1	3	1	2	71	141.8	349			4648	407		5405
435	2B5A7b1a	Bhiravati	MB60	1	3	1	2	313	625.3	1538	1	DSW	20502	1796	7000	30836
436	2B5A7b1a	Bhiravati	MB59	1	3	1	2	196	391.5	963			12836	1125		14924
437	2B5A7b1a	Bhiravati	MB50	1	3	1	2	117	233.8	575			7668	672		8914
438	2B5A7b1a	Bhiravati	MB57	1	3	1	2	114	228.8	563			7502	657		8722
439	2B5A7a2a	Bhiravati	MB05	1	3	1	2	190	379.3	933			12439	1090		14461
440	2B5A7b1a	Bhiravati	MB65	1	3	1	2	62	125	307			4098	359		4764
441	2B5A7b1a	Bhiravati	MB79	1	3	1	2	150	300.1	738			9840	862		11440
442	2B5A7b1a	Bhiravati	MB87	1	3	1	2	66	131.2	323			4301	377		5001

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
443	2B5A7b1a	Bhiravati	MB86	1	3	1	2	34	67.6	166			2215	194		2575
444	2B5A7b1a	Bhiravati	MB85	1	3	1	2	46	92.4	227			3030	265		3523
445	2B5A7b1a	Bhiravati	MB84	1	3	1	2	27	54.2	133			1777	156		2066
446	2B5A7b1a	Bhiravati	MB88	1	3	1	2	125	250.2	615			8204	719		9538
447	2B5A7b1a	Bhiravati	MB83	1	3	1	2	471	942.4	2318	1	DSW	30900	2707	7000	42925
448	2B5A7b1a	Bhiravati	MB82	1	3	1	2	241	481.5	1184			15787	1383		18354
449	2B5A7b1a	Bhiravati	MB70	1	3	1	2	596	1192	2931	1	DSW	39086	3424	7000	52441
450	2B5A7b1a	Bhiravati	MB80	1	3	1	2	260	519.3	1277			17029	1492		19798
451	2B5A7b1a	Bhiravati	MB56	1	3	1	2	477	954.2	2347	1	DSW	31287	2741	7000	43375
452	2B5A7b1a	Bhiravati	MB78	1	3	1	2	873	1746.9	4296	2	DSW	57282	5018	14000	80596
453	2B5A7b1a	Bhiravati	MB77	1	3	1	2	34	67.6	166			2217	194		2577
454	2B5A7b1a	Bhiravati	MB76	1	3	1	2	242	483.4	1189			15850	1389		18428
455	2B5A7b1a	Bhiravati	MB75	1	3	1	2	210	420.9	1035			13803	1209		16047
456	2B5A7b1a	Bhiravati	MB74	1	3	1	2	17	34.8	86			1141	100		1327
457	2B5A7b1a	Bhiravati	MB73	1	3	1	2	118	236.6	582			7758	680		9019
458	2B5A7b1a	Bhiravati	MB72	1	3	1	2	510	1019.7	2508	1	DSW	33437	2929	7000	45874
459	2B5A7b1a	Bhiravati	MB81	1	3	1	2	234	467.2	1149			15320	1342		17811
460	2B5A7a2a	Bhiravati	MB15	1	3	1	2	313	626.3	1540	1	DSW	20536	1799	7000	30875
461	2B5A7b1a	Bhiravati	MB58	1	3	1	2	261	522.4	1285			17131	1501		19916
462	2B5A7b1b	Bhiravati	MB17	1	3	1	2	134	268.9	661			8816	772		10249
463	2B5A7b1b	Bhiravati	MB16	1	3	1	2	139	278.3	684			9125	799		10609
464	2B5A7a2a	Bhiravati	MB22	1	3	1	2	309	618.3	1521	1	DSW	20273	1776	7000	30570
465	2B5A7a2a	Bhiravati	MB21	1	3	1	2	312	624.2	1535	1	DSW	20469	1793	7000	30797
466	2B5A7a2a	Bhiravati	MB20	1	3	1	2	318	636.2	1565	1	DSW	20861	1827	7000	31253
467	2B5A7a2a	Bhiravati	MB19	1	3	1	2	315	630.3	1550	1	DSW	20668	1811	7000	31028
468	2B5A7a2a	Bhiravati	MB18	1	3	1	2	322	643.5	1583	1	DSW	21102	1849	7000	31534
469	2B5A7b1b	Bhiravati	MB19	1	3	1	2	64	127.4	313			4179	366		4858
470	2B5A7a2a	Bhiravati	MB16	1	3	1	2	310	620.3	1526	1	DSW	20340	1782	7000	30648
471	2B5A7b1b	Bhiravati	MB20	1	3	1	2	67	134.7	331			4416	387		5134
472	2B5A7a2a	Bhiravati	MB14	1	3	1	2	313	626.3	1540	1	DSW	20535	1799	7000	30874
473	2B5A7a2a	Bhiravati	MB13	1	3	1	2	317	634.9	1561	1	DSW	20817	1824	7000	31202
474	2B5A7a2a	Bhiravati	MB12	1	3	1	2	300	599.1	1473	1	DSW	19644	1721	7000	29838
475	2B5A7a2a	Bhiravati	MB11	1	3	1	2	1736	3472.6	8540	3	DSW	113867	9975	21000	153382
476	2B5A7a2a	Bhiravati	MB10	1	3	1	2	1161	2321.3	5709	3	DSW	76115	6668	21000	109492
477	2B5A7a2a	Bhiravati	MB09	1	3	1	2	301	602.9	1483	1	DSW	19769	1732	7000	29984
478	2B5A7a2a	Bhiravati	MB08	1	3	1	2	1563	3126.2	7688	3	DSW	102509	8980	21000	140177
479	2B5A7a2a	Bhiravati	MB07	1	3	1	2	409	817.2	2010	1	DSW	26797	2348	7000	38155
480	2B5A7a2a	Bhiravati	MB06	1	3	1	2	322	643.3	1582	1	DSW	21094	1848	7000	31523

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
481	2B5A7a2a	Bhiravati	MB17	1	3	1	2	306	611.5	1504	1	DSW	20051	1757	7000	30312
482	2B5A7a2a	Bhiravati	MB24	1	3	1	2	304	607.3	1494	1	DSW	19915	1745	7000	30154
483	2B5A7b1a	Bhiravati	MB113	1	3	1	2	57	114.6	282			3759	329		4370
484	2B5A7b1a	Bhiravati	MB114	1	3	1	2	46	92.9	228			3045	267		3540
485	2B5A7b1a	Bhiravati	MB54	1	3	1	2	325	650.5	1600	1	DSW	21328	1868	7000	31797
486	2B5A7b1a	Bhiravati	MB115	1	3	1	2	36	72.5	178			2378	208		2764
487	2B5A7b1a	Bhiravati	MB116	1	3	1	2	40	79.4	195			2602	228		3025
488	2B5A7b1a	Bhiravati	MB53	1	3	1	2	90	180	443			5903	517		6863
489	2B5A7b1a	Bhiravati	MB52	1	3	1	2	131	261.8	644			8583	752		9979
490	2B5A7b1a	Bhiravati	MB51	1	3	1	2	106	211.4	520			6930	607		8057
491	2B5A7b1b	Bhiravati	MB18	1	3	1	2	132	263.9	649			8654	758		10061
492	2B5A7a2a	Bhiravati	MB25	1	3	1	2	308	615.1	1513	1	DSW	20170	1767	7000	30450
493	2B5A7b1a	Bhiravati	MB112	1	3	1	2	620	1240.7	3051	2	DSW	40683	3564	14000	61298
494	2B5A7a2a	Bhiravati	MB23	1	3	1	2	314	627.9	1544	1	DSW	20589	1804	7000	30937
495	2B5A7b1b	Bhiravati	MB23	1	3	1	2	554	1108.6	2726	1	DSW	36350	3184	7000	49261
496	2B5A7b1b	Bhiravati	MB22	1	3	1	2	517	1033.1	2541	1	DSW	33874	2967	7000	46383
497	2B5A7b1b	Bhiravati	MB21	1	3	1	2	431	861.8	2119	1	DSW	28260	2476	7000	39854
498	2B5A7b1a	Bhiravati	MB117	1	3	1	2	298	595	1463			19510	1709		22682
499	2B5A7b1b	Bhiravati	PB05	0.6	3.6	1	2.1	1114	2338.7	5751	2	DSW	76686	6398	14000	102835
500	2B5A7b1b	Bhiravati	PB04	0.6	3.6	1	2.1	1147	2409	5924	3	DSW	78991	6590	21000	112505
501	2B5A7b1b	Bhiravati	PB03	0.6	3.6	1	2.1	363	761.3	1872	1	DSW	24963	2083	7000	35918
502	2B5A7b1b	Bhiravati	PB02	0.6	3.6	1	2.1	299	628.6	1546	1	DSW	20613	1720	7000	30879
503	2B5A7b1a	Bhiravati	PB01	0.6	3.6	1	2.1	521	1094.9	2693	2	DSW	35901	2995	14000	55590
504	2B5A7b1b	Bhiravati	PB01	0.6	3.6	1	2.1	689	1446.1	3556	2	DSW	47418	3956	14000	68930
Total								136439	188670.8	466882			6225037	32720	1743000	9120748
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																
505	2B5A7b1a	Bhiravati	AFL08					383								4590
506	2B5A7b1a	Bhiravati	AFL16					431								5160
507	2B5A7b1a	Bhiravati	AFL15					746								8940
508	2B5A7b1a	Bhiravati	AFL14					385								4620
509	2B5A7b1a	Bhiravati	AFL13					268								3210
510	2B5A7b1a	Bhiravati	AFL12					301								3600
511	2B5A7b1a	Bhiravati	AFL11					321								3840
512	2B5A7b1d	Bhiravati	AFL11					536								6420
513	2B5A7b1a	Bhiravati	AFL09					549								6600
514	2B5A7b1a	Bhiravati	AFL19					258								3090

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
515	2B5A7b1a	Bhiravati	AFL07					416								4980
516	2B5A7b1a	Bhiravati	AFL06					394								4740
517	2B5A7b1a	Bhiravati	AFL05					478								5730
518	2B5A7b1a	Bhiravati	AFL04					432								5190
519	2B5A7b1a	Bhiravati	AFL03					446								5340
520	2B5A7a2a	Bhiravati	AFL15					706								8460
521	2B5A7b1a	Bhiravati	AFL02					702								8430
522	2B5A7b1a	Bhiravati	AFL10					585								7020
523	2B5A7b1a	Bhiravati	AFL26					84								1020
524	2B5A7b1a	Bhiravati	AFL35					645								7740
525	2B5A7b1a	Bhiravati	AFL34					829								9960
526	2B5A7b1a	Bhiravati	AFL33					461								5520
527	2B5A7b1a	Bhiravati	AFL32					299								3600
528	2B5A7b1a	Bhiravati	AFL31					707								8490
529	2B5A7b1a	Bhiravati	AFL30					475								5700
530	2B5A7b1a	Bhiravati	AFL29					478								5730
531	2B5A7b1a	Bhiravati	AFL17					557								6690
532	2B5A7b1a	Bhiravati	AFL27					556								6660
533	2B5A7b1a	Bhiravati	AFL18					538								6450
534	2B5A7b1a	Bhiravati	AFL25					170								2040
535	2B5A7b1a	Bhiravati	AFL24					255								3060
536	2B5A7b1a	Bhiravati	AFL23					482								5790
537	2B5A7b1a	Bhiravati	AFL22					660								7920
538	2B5A7b1a	Bhiravati	AFL21					356								4260
539	2B5A7b1a	Bhiravati	AFL20					345								4140
540	2B5A7b1a	Bhiravati	AFL36					357								4290
541	2B5A7b1a	Bhiravati	AFL28					597								7170
Total																206190
Grand Total																9326938

Name of Gram Panchayat : Dhanari patti Balu Shankar

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7a1d	Dhanari patti Balu Shankar	CB105	0.45	2.25	0.65	0.8775	97	85.5	210			2805	360		3374
2	2B5A7a1d	Dhanari patti Balu Shankar	CB115	0.45	2.25	0.65	0.8775	109	95.7	235			3137	402		3774
3	2B5A7a1d	Dhanari patti Balu Shankar	CB97	0.45	2.25	0.65	0.8775	175	153.7	378			5039	646		6063
4	2B5A7a1d	Dhanari patti Balu Shankar	CB98	0.45	2.25	0.65	0.8775	202	177.6	437			5823	747		7007
5	2B5A7a1d	Dhanari patti Balu Shankar	CB99	0.45	2.25	0.65	0.8775	146	127.8	314			4191	538		5043
6	2B5A7a1d	Dhanari patti Balu Shankar	CB100	0.45	2.25	0.65	0.8775	90	79.3	195			2601	334		3130
7	2B5A7a1d	Dhanari patti Balu Shankar	CB101	0.45	2.25	0.65	0.8775	151	132.5	326			4346	557		5229
8	2B5A7a1d	Dhanari patti Balu Shankar	CB102	0.45	2.25	0.65	0.8775	134	117.2	288			3842	493		4623
9	2B5A7a1d	Dhanari patti Balu Shankar	CB95	0.45	2.25	0.65	0.8775	174	152.9	376			5012	643		6031
10	2B5A7a1d	Dhanari patti Balu Shankar	CB104	0.45	2.25	0.65	0.8775	117	102.5	252			3360	431		4042
11	2B5A7a1d	Dhanari patti Balu Shankar	CB94	0.45	2.25	0.65	0.8775	259	226.9	558			7439	954		8950
12	2B5A7a1d	Dhanari patti Balu Shankar	CB106	0.45	2.25	0.65	0.8775	166	145.3	357			4765	611		5734
13	2B5A7a1d	Dhanari patti Balu Shankar	CB107	0.45	2.25	0.65	0.8775	232	203.7	501			6679	857		8037
14	2B5A7a1d	Dhanari patti Balu Shankar	CB108	0.45	2.25	0.65	0.8775	397	348.8	858			11437	1467		13761
15	2B5A7a1d	Dhanari patti Balu Shankar	CB109	0.45	2.25	0.65	0.8775	108	94.4	232			3097	397		3726
16	2B5A7a1d	Dhanari patti Balu Shankar	CB110	0.45	2.25	0.65	0.8775	210	183.9	452			6031	773		7257
17	2B5A7a1d	Dhanari patti Balu Shankar	CB111	0.45	2.25	0.65	0.8775	167	146.7	361			4811	617		5789
18	2B5A7a1d	Dhanari patti Balu Shankar	CB113	0.45	2.25	0.65	0.8775	112	98	241			3212	412		3865
19	2B5A7a1d	Dhanari patti Balu Shankar	CB149	0.45	2.25	0.65	0.8775	96	84.3	207			2764	354		3325
20	2B5A7a1d	Dhanari patti Balu Shankar	CB103	0.45	2.25	0.65	0.8775	127	111.1	273			3642	467		4382
21	2B5A7a1d	Dhanari patti Balu Shankar	CB85	0.45	2.25	0.65	0.8775	239	209.4	515			6865	880		8260
22	2B5A7a1d	Dhanari patti Balu Shankar	CB76	0.45	2.25	0.65	0.8775	198	173.6	427			5693	730		6850
23	2B5A7a1d	Dhanari patti Balu Shankar	CB77	0.45	2.25	0.65	0.8775	428	375.4	923			12309	1579		14811
24	2B5A7a1d	Dhanari patti Balu Shankar	CB78	0.45	2.25	0.65	0.8775	444	389.8	959			12782	1639		15380
25	2B5A7a1d	Dhanari patti Balu Shankar	CB79	0.45	2.25	0.65	0.8775	162	142.3	350			4664	598		5613
26	2B5A7a1d	Dhanari patti Balu Shankar	CB80	0.45	2.25	0.65	0.8775	108	94.9	233			3112	399		3745
27	2B5A7a1d	Dhanari patti Balu Shankar	CB81	0.45	2.25	0.65	0.8775	99	87	214			2853	366		3433
28	2B5A7a1d	Dhanari patti Balu Shankar	CB82	0.45	2.25	0.65	0.8775	104	90.9	224			2982	382		3589
29	2B5A7a1d	Dhanari patti Balu Shankar	CB96	0.45	2.25	0.65	0.8775	451	395.5	973			12967	1663		15603
30	2B5A7a1d	Dhanari patti Balu Shankar	CB84	0.45	2.25	0.65	0.8775	117	102.3	252			3355	430		4037
31	2B5A7a1d	Dhanari patti Balu Shankar	CB114	0.45	2.25	0.65	0.8775	196	172.4	424			5652	725		6801
32	2B5A7a1d	Dhanari patti Balu Shankar	CB86	0.45	2.25	0.65	0.8775	248	217.6	535			7137	915		8587
33	2B5A7a1d	Dhanari patti Balu Shankar	CB87	0.45	2.25	0.65	0.8775	144	126.7	312			4154	533		4999
34	2B5A7a1d	Dhanari patti Balu Shankar	CB88	0.45	2.25	0.65	0.8775	210	184.4	453			6045	775		7274
35	2B5A7a1d	Dhanari patti Balu Shankar	CB89	0.45	2.25	0.65	0.8775	165	144.5	355			4737	608		5700
36	2B5A7a1d	Dhanari patti Balu Shankar	CB90	0.45	2.25	0.65	0.8775	120	105	258			3442	441		4142

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
37	2B5A7a1d	Dhanari patti Balu Shankar	CB91	0.45	2.25	0.65	0.8775	538	472.4	1162			15489	1986		18637
38	2B5A7a1d	Dhanari patti Balu Shankar	CB92	0.45	2.25	0.65	0.8775	116	102	251			3344	429		4023
39	2B5A7a1d	Dhanari patti Balu Shankar	CB93	0.45	2.25	0.65	0.8775	222	194.4	478			6375	818		7671
40	2B5A7a1d	Dhanari patti Balu Shankar	CB83	0.45	2.25	0.65	0.8775	114	99.8	245			3272	420		3936
41	2B5A7a1d	Dhanari patti Balu Shankar	CB139	0.45	2.25	0.65	0.8775	116	101.7	250			3336	428		4014
42	2B5A7a1d	Dhanari patti Balu Shankar	CB112	0.45	2.25	0.65	0.8775	113	99.2	244			3254	417		3915
43	2B5A7a1d	Dhanari patti Balu Shankar	CB130	0.45	2.25	0.65	0.8775	117	103	253			3376	433		4062
44	2B5A7a1d	Dhanari patti Balu Shankar	CB131	0.45	2.25	0.65	0.8775	118	103.7	255			3399	436		4090
45	2B5A7a1d	Dhanari patti Balu Shankar	CB132	0.45	2.25	0.65	0.8775	117	102.8	253			3371	432		4056
46	2B5A7a1d	Dhanari patti Balu Shankar	CB133	0.45	2.25	0.65	0.8775	119	104.4	257			3425	439		4121
47	2B5A7a1d	Dhanari patti Balu Shankar	CB134	0.45	2.25	0.65	0.8775	145	127.1	313			4167	534		5015
48	2B5A7a1d	Dhanari patti Balu Shankar	CB135	0.45	2.25	0.65	0.8775	128	112.3	276			3683	472		4431
49	2B5A7a1d	Dhanari patti Balu Shankar	CB136	0.45	2.25	0.65	0.8775	110	96.3	237			3157	405		3799
50	2B5A7a1d	Dhanari patti Balu Shankar	CB128	0.45	2.25	0.65	0.8775	118	103.4	254			3391	435		4080
51	2B5A7a1d	Dhanari patti Balu Shankar	CB138	0.45	2.25	0.65	0.8775	113	99.1	244			3248	417		3909
52	2B5A7a1d	Dhanari patti Balu Shankar	CB127	0.45	2.25	0.65	0.8775	118	103.6	255			3396	436		4087
53	2B5A7a1d	Dhanari patti Balu Shankar	CB140	0.45	2.25	0.65	0.8775	115	101.1	249			3316	425		3991
54	2B5A7a1d	Dhanari patti Balu Shankar	CB141	0.45	2.25	0.65	0.8775	80	70	172			2297	295		2763
55	2B5A7a1d	Dhanari patti Balu Shankar	CB142	0.45	2.25	0.65	0.8775	92	80.8	199			2651	340		3190
56	2B5A7a1d	Dhanari patti Balu Shankar	CB143	0.45	2.25	0.65	0.8775	138	120.9	297			3965	509		4771
57	2B5A7a1d	Dhanari patti Balu Shankar	CB144	0.45	2.25	0.65	0.8775	187	164.2	404			5383	690		6477
58	2B5A7a1d	Dhanari patti Balu Shankar	CB145	0.45	2.25	0.65	0.8775	80	70.1	172			2297	295		2764
59	2B5A7a1d	Dhanari patti Balu Shankar	CB146	0.45	2.25	0.65	0.8775	102	89.1	219			2921	375		3514
60	2B5A7a1d	Dhanari patti Balu Shankar	CB147	0.45	2.25	0.65	0.8775	108	94.5	232			3099	397		3728
61	2B5A7a1d	Dhanari patti Balu Shankar	CB148	0.45	2.25	0.65	0.8775	109	95.3	234			3124	401		3759
62	2B5A7a1d	Dhanari patti Balu Shankar	CB137	0.45	2.25	0.65	0.8775	109	95.7	235			3138	402		3776
63	2B5A7a1d	Dhanari patti Balu Shankar	CB120	0.45	2.25	0.65	0.8775	132	115.9	285			3800	487		4573
64	2B5A7a1d	Dhanari patti Balu Shankar	CB116	0.45	2.25	0.65	0.8775	137	120.5	296			3951	507		4754
65	2B5A7a1d	Dhanari patti Balu Shankar	CB117	0.45	2.25	0.65	0.8775	130	114.1	281			3742	480		4503
66	2B5A7a1d	Dhanari patti Balu Shankar	CB118	0.45	2.25	0.65	0.8775	131	115	283			3770	483		4536
67	2B5A7a1d	Dhanari patti Balu Shankar	CB129	0.45	2.25	0.65	0.8775	118	103.3	254			3388	435		4077
68	2B5A7a1d	Dhanari patti Balu Shankar	CB119	0.45	2.25	0.65	0.8775	129	113.3	279			3714	476		4470
69	2B5A7a1d	Dhanari patti Balu Shankar	CB170	0.45	2.25	0.65	0.8775	167	146.5	360			4803	616		5779
70	2B5A7a1d	Dhanari patti Balu Shankar	CB121	0.45	2.25	0.65	0.8775	399	349.9	861			11474	1472		13807
71	2B5A7a1d	Dhanari patti Balu Shankar	CB122	0.45	2.25	0.65	0.8775	124	108.6	267			3562	457		4285
72	2B5A7a1d	Dhanari patti Balu Shankar	CB123	0.45	2.25	0.65	0.8775	120	105	258			3444	442		4144
73	2B5A7a1d	Dhanari patti Balu Shankar	CB124	0.45	2.25	0.65	0.8775	81	70.7	174			2317	297		2788
74	2B5A7a1d	Dhanari patti Balu Shankar	CB125	0.45	2.25	0.65	0.8775	120	105.4	259			3456	443		4158

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
75	2B5A7a1d	Dhanari patti Balu Shankar	CB126	0.45	2.25	0.65	0.8775	121	105.9	260			3473	445		4178
76	2B5A7a1d	Dhanari patti Balu Shankar	CRB14	2	3.5	0.6	1.65	388	639.7	1573	2	HMP	20975	3646	60000	86195
77	2B5A7a1d	Dhanari patti Balu Shankar	CRB16	2	3.5	0.6	1.65	683	1126.9	2771	2	HMP	36950	6423	60000	106144
78	2B5A7a1d	Dhanari patti Balu Shankar	CRB18	2	3.5	0.6	1.65	371	612.1	1505	2	HMP	20070	3489	60000	85064
79	2B5A7a1d	Dhanari patti Balu Shankar	CRB17	2	3.5	0.6	1.65	571	942.9	2319	2	HMP	30918	5375	60000	98611
80	2B5A7a1d	Dhanari patti Balu Shankar	CRB15	2	3.5	0.6	1.65	456	752.9	1852	2	HMP	24688	4292	60000	90831
81	2B5A7a1d	Dhanari patti Balu Shankar	MB05	1	3	1	2	1092	2184.7	5373	3	DSW	71635	6275	21000	104283
82	2B5A7a1d	Dhanari patti Balu Shankar	MB03	1	3	1	2	952	1904.9	4685	2	DSW	62461	5472	14000	86618
83	2B5A7a1d	Dhanari patti Balu Shankar	MB02	1	3	1	2	305	610	1500	1	DSW	20000	1752	7000	30252
84	2B5A7a1d	Dhanari patti Balu Shankar	MB04	1	3	1	2	753	1505.1	3701	2	DSW	49353	4323	14000	71378
Total								17724	20939.7	51494			686600	32667	356000	1179973
Details of Water Resources																
Total									0	0	0	0		0	0	0
Details of Afforestation and Agro forestry																
85	2B5A7a1d	Dhanari patti Balu Shankar	AFL08					323								3870
86	2B5A7a1d	Dhanari patti Balu Shankar	AFL07					217								2610
87	2B5A7a1d	Dhanari patti Balu Shankar	AFL06					233								2790
88	2B5A7a1d	Dhanari patti Balu Shankar	AFL05					110								1320
89	2B5A7a1d	Dhanari patti Balu Shankar	AFL04					109								1320
90	2B5A7a1d	Dhanari patti Balu Shankar	AFL03					375								4500
91	2B5A7a1d	Dhanari patti Balu Shankar	AFL15					668								8010
92	2B5A7a1d	Dhanari patti Balu Shankar	AFL14					274								3300
93	2B5A7a1d	Dhanari patti Balu Shankar	AFL13					233								2790
94	2B5A7a1d	Dhanari patti Balu Shankar	AFL12					165								1980
95	2B5A7a1d	Dhanari patti Balu Shankar	AFL11					115								1380
96	2B5A7a1d	Dhanari patti Balu Shankar	AFL10					117								1410
97	2B5A7a1d	Dhanari patti Balu Shankar	AFL09					108								1290
Total																36570
Grand Total																
1216543																

Name of Gram Panchayat : Hardaspur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A8a3c	Pitambarpur	CB58	0.45	2.25	0.65	0.8775	108	95.1	234			3120	400		3754
2	2B5A8a3c	Pitambarpur	CB65	0.45	2.25	0.65	0.8775	108	95	234			3114	399		3748
3	2B5A8a3c	Medupur Danda	CB37	0.45	2.25	0.65	0.8775	298	261.6	643			8579	1100		10322
4	2B5A8a3c	Medupur Danda	CB38	0.45	2.25	0.65	0.8775	243	213.1	524			6987	896		8407
5	2B5A8a3c	Pitambarpur	CB53	0.45	2.25	0.65	0.8775	95	83.2	205			2727	350		3282
6	2B5A8a3c	Pitambarpur	CB54	0.45	2.25	0.65	0.8775	105	91.8	226			3010	386		3622
7	2B5A8a3c	Pitambarpur	CB55	0.45	2.25	0.65	0.8775	110	96.8	238			3174	407		3819
8	2B5A8a3c	Medupur Danda	CB35	0.45	2.25	0.65	0.8775	47	41.6	102			1365	175		1642
9	2B5A8a3c	Pitambarpur	CB57	0.45	2.25	0.65	0.8775	339	297.4	731			9751	1251		11733
10	2B5A8a3c	Medupur Danda	CB34	0.45	2.25	0.65	0.8775	187	164	403			5378	690		6470
11	2B5A8a3c	Pitambarpur	CB59	0.45	2.25	0.65	0.8775	108	95.2	234			3120	400		3754
12	2B5A8a3c	Pitambarpur	CB60	0.45	2.25	0.65	0.8775	111	97.4	239			3193	409		3841
13	2B5A8a3c	Maulanpur Danda Pukta	CB18	0.45	2.25	0.65	0.8775	59	51.4	126			1686	216		2028
14	2B5A8a3c	Pitambarpur	CB62	0.45	2.25	0.65	0.8775	121	105.9	261			3474	445		4180
15	2B5A8a3c	Hardaspur	CB17	0.45	2.25	0.65	0.8775	421	369.2	908			12107	1553		14568
16	2B5A8a3c	Pitambarpur	CB64	0.45	2.25	0.65	0.8775	108	94.9	233			3111	399		3743
17	2B5A8a3c	Pitambarpur	CB56	0.45	2.25	0.65	0.8775	119	104.7	258			3435	440		4133
18	2B5A8a3c	Maulanpur Danda Pukta	CB27	0.45	2.25	0.65	0.8775	77	68	167			2229	286		2681
19	2B5A8a3c	Maulanpur Danda Pukta	CB19	0.45	2.25	0.65	0.8775	276	241.8	595			7930	1017		9542
20	2B5A8a3c	Maulanpur Danda Pukta	CB20	0.45	2.25	0.65	0.8775	154	135.2	332			4432	568		5333
21	2B5A8a3c	Maulanpur Danda Pukta	CB21	0.45	2.25	0.65	0.8775	273	239.4	589			7849	1007		9445
22	2B5A8a3c	Maulanpur Danda Pukta	CB22	0.45	2.25	0.65	0.8775	77	67.8	167			2225	285		2677
23	2B5A8a3c	Maulanpur Danda Pukta	CB23	0.45	2.25	0.65	0.8775	106	93	229			3049	391		3669
24	2B5A8a3c	Maulanpur Danda Pukta	CB24	0.45	2.25	0.65	0.8775	77	67.9	167			2226	285		2678
25	2B5A8a3c	Medupur Danda	CB36	0.45	2.25	0.65	0.8775	243	213.3	525			6994	897		8416
26	2B5A8a3c	Maulanpur Danda Pukta	CB26	0.45	2.25	0.65	0.8775	77	67.9	167			2226	286		2679
27	2B5A8a3c	Pitambarpur	CB63	0.45	2.25	0.65	0.8775	158	139	342			4556	584		5483
28	2B5A8a3c	Maulanpur Danda Pukta	CB28	0.45	2.25	0.65	0.8775	77	68	167			2229	286		2682
29	2B5A8a3c	Maulanpur Danda Pukta	CB29	0.45	2.25	0.65	0.8775	77	68	167			2230	286		2683
30	2B5A8a3c	Maulanpur Danda Pukta	CB30	0.45	2.25	0.65	0.8775	670	587.5	1445			19265	2471		23181
31	2B5A8a3c	Maulanpur Danda Pukta	CB31	0.45	2.25	0.65	0.8775	158	138.3	340			4534	581		5456
32	2B5A8a3c	Maulanpur Danda Pukta	CB32	0.45	2.25	0.65	0.8775	117	102.9	253			3373	433		4058
33	2B5A8a3c	Medupur Danda	CB33	0.45	2.25	0.65	0.8775	138	120.9	297			3964	508		4769
34	2B5A8a3c	Maulanpur Danda Pukta	CB25	0.45	2.25	0.65	0.8775	77	67.9	167			2226	285		2678
35	2B5A8a3c	Hardaspur	CB16	0.45	2.25	0.65	0.8775	145	126.8	312			4159	533		5004
36	2B5A8a3c	Pitambarpur	CB61	0.45	2.25	0.65	0.8775	110	96.7	238			3170	407		3814

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
37	2B5A8a3c	Hardaspur	CB15	0.45	2.25	0.65	0.8775	145	127.3	313			4175	535		5023
38	2B5A8a3c	Hardaspur	CB14	0.45	2.25	0.65	0.8775	180	157.7	388			5171	663		6222
39	2B5A8a3c	Pitambarpur	CB66	0.45	2.25	0.65	0.8775	108	94.4	232			3097	397		3726
40	2B5A8a3c	Pitambarpur	CB82	0.45	2.25	0.65	0.8775	243	213	524			6983	895		8402
41	2B5A8a3c	Pitambarpur	CB81	0.45	2.25	0.65	0.8775	330	289.8	713			9502	1219		11434
42	2B5A8a3c	Pitambarpur	CB80	0.45	2.25	0.65	0.8775	175	153.6	378			5035	646		6059
43	2B5A8a3c	Pitambarpur	CB79	0.45	2.25	0.65	0.8775	588	515.6	1268			16907	2168		20343
44	2B5A8a3c	Pitambarpur	CB78	0.45	2.25	0.65	0.8775	89	77.8	191			2550	327		3068
45	2B5A8a3c	Pitambarpur	CB77	0.45	2.25	0.65	0.8775	68	59.8	147			1961	251		2359
46	2B5A8a3c	Pitambarpur	CB70	0.45	2.25	0.65	0.8775	374	328.4	808			10770	1381		12959
47	2B5A8a3c	Pitambarpur	CB76	0.45	2.25	0.65	0.8775	194	170.3	419			5584	716		6719
48	2B5A8a3c	Pitambarpur	CB67	0.45	2.25	0.65	0.8775	161	141	347			4623	593		5562
49	2B5A8a3c	Pitambarpur	CB69	0.45	2.25	0.65	0.8775	311	272.8	671			8947	1147		10765
50	2B5A8a3c	Pitambarpur	CB71	0.45	2.25	0.65	0.8775	472	414.6	1020			13594	1743		16357
51	2B5A8a3c	Pitambarpur	CB72	0.45	2.25	0.65	0.8775	709	621.9	1529			20393	2615		24537
52	2B5A8a3c	Pitambarpur	CB73	0.45	2.25	0.65	0.8775	278	243.6	599			7988	1024		9612
53	2B5A8a3c	Pitambarpur	CB74	0.45	2.25	0.65	0.8775	635	557	1370			18264	2342		21976
54	2B5A8a3c	Pitambarpur	CB75	0.45	2.25	0.65	0.8775	92	80.4	198			2638	338		3174
55	2B5A8a3c	Pitambarpur	CB68	0.45	2.25	0.65	0.8775	159	139.6	343			4579	587		5509
56	2B5A8a3c	Hardaspur	CRB14	2	3.5	0.6	1.65	102	168.5	414			5524	960		6898
57	2B5A8a3c	Hardaspur	CRB13	2	3.5	0.6	1.65	100	164.4	404			5390	937		6731
58	2B5A8a3c	Maulanpur Danda Pukta	CRB18	2	3.5	0.6	1.65	185	305.5	751			10016	1741		12508
59	2B5A8a3c	Hardaspur	CRB08	2	3.5	0.6	1.65	114	187.6	461			6150	1069		7680
60	2B5A8a3c	Hardaspur	CRB12	2	3.5	0.6	1.65	248	409.9	1008	1	HMP	13439	2336	30000	46783
61	2B5A8a3c	Hardaspur	CRB11	2	3.5	0.6	1.65	132	217.3	534			7126	1239		8899
62	2B5A8a3c	Hardaspur	CRB10	2	3.5	0.6	1.65	129	213.2	524			6991	1215		8731
63	2B5A8a3c	Hardaspur	CRB09	2	3.5	0.6	1.65	167	275	676			9016	1567		11259
64	2B5A8a3c	Maulanpur Danda Pukta	CRB15	2	3.5	0.6	1.65	132	218.1	536			7150	1243		8929
65	2B5A8a3c	Maulanpur Danda Pukta	CRB16	2	3.5	0.6	1.65	249	410.8	1010	1	HMP	13471	2342	30000	46823
66	2B5A8a3c	Pitambarpur	CRB27	2	3.5	0.6	1.65	156	258.1	635			8462	1471		10568
67	2B5A8a3c	Pitambarpur	CRB26	2	3.5	0.6	1.65	247	408.2	1004	1	HMP	13386	2327	30000	46716
68	2B5A8a3c	Medupur Danda	CRB20	2	3.5	0.6	1.65	242	399.1	982	1	HMP	13088	2275	30000	46345
69	2B5A8a3c	Maulanpur Danda Pukta	CRB17	2	3.5	0.6	1.65	233	384.9	947	1	HMP	12621	2194	30000	45762
70	2B5A8a3c	Medupur Danda	CRB19	2	3.5	0.6	1.65	60	99.5	245			3264	567		4076
71	2B5A8a3c	Medupur Danda	CRB21	2	3.5	0.6	1.65	90	148	364			4854	844		6062
72	2B5A8a3c	Pitambarpur	CRB25	2	3.5	0.6	1.65	707	1166.1	2868	2	HMP	38236	6647	60000	107751
73	2B5A8a3c	Hardaspur	MB18	1	3	1	2	278	556.9	1370			18262	1600		21231
74	2B5A8a3c	Pitambarpur	MB32	1	3	1	2	162	323.6	796			10611	930		12336

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75	2B5A8a3c	Pitambarpur	MB31	1	3	1	2	598	1195.8	2941	1	DSW	39211	3435	7000	52587
76	2B5A8a3c	Pitambarpur	MB33	1	3	1	2	349	697.5	1715	1	DSW	22870	2003	7000	33588
Total								15765	17935.2	44108			588096	32588	224000	936043
Details of Water Resources																
Total								0	0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
77	2B5A8a3c	Hardaspur	AFL13					148								1770
78	2B5A8a3c	Pitambarpur	AFL16					754								9060
79	2B5A8a3c	Pitambarpur	AFL15					354								4260
80	2B5A8a3c	Maulanpur Danda Pukta	AFL14					293								3510
Total																18600
Grand Total																954643

Name of Gram Panchayat : Hirauni

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1a	Hirauni	CB293	0.45	2.25	0.65	0.8775	102	89.6	220			2939	377		3536
2	2B5A7b1a	Hirauni	CB301	0.45	2.25	0.65	0.8775	112	98.1	241			3215	412		3869
3	2B5A7b1a	Hirauni	CB283	0.45	2.25	0.65	0.8775	525	461	1134			15117	1939		18189
4	2B5A7b1a	Hirauni	CB284	0.45	2.25	0.65	0.8775	243	213.3	525			6994	897		8416
5	2B5A7b1a	Hirauni	CB285	0.45	2.25	0.65	0.8775	126	110.5	272			3624	465		4361
6	2B5A7b1a	Hirauni	CB286	0.45	2.25	0.65	0.8775	132	116	285			3803	488		4576
7	2B5A7b1a	Hirauni	CB287	0.45	2.25	0.65	0.8775	328	287.4	707			9424	1209		11339
8	2B5A7b1a	Hirauni	CB288	0.45	2.25	0.65	0.8775	261	228.7	562			7498	962		9021
9	2B5A7b1a	Hirauni	CB281	0.45	2.25	0.65	0.8775	136	119	293			3903	501		4697
10	2B5A7b1a	Hirauni	CB292	0.45	2.25	0.65	0.8775	96	83.8	206			2748	352		3306
11	2B5A7b1a	Hirauni	CB280	0.45	2.25	0.65	0.8775	116	102.1	251			3349	430		4030
12	2B5A7b1a	Hirauni	CB294	0.45	2.25	0.65	0.8775	112	98.3	242			3224	413		3880
13	2B5A7b1a	Hirauni	CB295	0.45	2.25	0.65	0.8775	158	138.8	341			4551	584		5476
14	2B5A7b1a	Hirauni	CB296	0.45	2.25	0.65	0.8775	71	62.2	153			2038	261		2453
15	2B5A7b1a	Hirauni	CB297	0.45	2.25	0.65	0.8775	359	315.2	775			10336	1325		12436
16	2B5A7b1a	Hirauni	CB298	0.45	2.25	0.65	0.8775	470	412	1013			13511	1733		16257
17	2B5A7b1a	Hirauni	CB299	0.45	2.25	0.65	0.8775	86	75.8	186			2484	319		2988
18	2B5A7b1a	Hirauni	CB300	0.45	2.25	0.65	0.8775	105	92	226			3016	387		3629

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19	2B5A7b1a	Hirauni	CB290	0.45	2.25	0.65	0.8775	169	148.4	365			4867	624		5856
20	2B5A7b1a	Hirauni	CB272	0.45	2.25	0.65	0.8775	122	107.1	263			3510	450		4223
21	2B5A7b1a	Hirauni	CB263	0.45	2.25	0.65	0.8775	251	220.5	542			7229	927		8698
22	2B5A7b1a	Hirauni	CB264	0.45	2.25	0.65	0.8775	151	132.3	325			4337	556		5219
23	2B5A7b1a	Hirauni	CB265	0.45	2.25	0.65	0.8775	145	127.3	313			4174	535		5023
24	2B5A7b1a	Hirauni	CB266	0.45	2.25	0.65	0.8775	61	53.2	131			1745	224		2100
25	2B5A7b1a	Hirauni	CB267	0.45	2.25	0.65	0.8775	60	52.7	130			1728	222		2080
26	2B5A7b1a	Hirauni	CB268	0.45	2.25	0.65	0.8775	322	282.2	694			9255	1187		11135
27	2B5A7b1a	Hirauni	CB269	0.45	2.25	0.65	0.8775	216	189.8	467			6223	798		7488
28	2B5A7b1a	Hirauni	CB282	0.45	2.25	0.65	0.8775	150	131.7	324			4317	554		5195
29	2B5A7b1a	Hirauni	CB271	0.45	2.25	0.65	0.8775	27	23.9	59			783	100		943
30	2B5A7b1a	Hirauni	CB291	0.45	2.25	0.65	0.8775	89	78.4	193			2572	330		3095
31	2B5A7b1a	Hirauni	CB273	0.45	2.25	0.65	0.8775	144	126.8	312			4158	533		5003
32	2B5A7b1a	Hirauni	CB274	0.45	2.25	0.65	0.8775	87	76.1	187			2496	320		3003
33	2B5A7b1a	Hirauni	CB275	0.45	2.25	0.65	0.8775	89	77.7	191			2549	327		3067
34	2B5A7b1a	Hirauni	CB276	0.45	2.25	0.65	0.8775	88	77.4	190			2537	325		3053
35	2B5A7b1a	Hirauni	CB277	0.45	2.25	0.65	0.8775	54	47.4	117			1554	199		1870
36	2B5A7b1a	Hirauni	CB278	0.45	2.25	0.65	0.8775	88	77.2	190			2530	324		3044
37	2B5A7b1a	Hirauni	CB279	0.45	2.25	0.65	0.8775	105	92.1	226			3019	387		3633
38	2B5A7b1a	Hirauni	CB270	0.45	2.25	0.65	0.8775	209	183.7	452			6023	772		7248
39	2B5A7b1a	Hirauni	CB261	0.45	2.25	0.65	0.8775	612	536.7	1320			17599	2257		21176
40	2B5A7b1a	Hirauni	CB289	0.45	2.25	0.65	0.8775	83	72.4	178			2375	305		2858
41	2B5A7b1a	Hirauni	CB262	0.45	2.25	0.65	0.8775	788	691.4	1700			22671	2907		27279
42	2B5A7b1a	Hirauni	CB308	0.45	2.25	0.65	0.8775	443	388.5	955			12739	1634		15327
43	2B5A7b1a	Hirauni	CB306	0.45	2.25	0.65	0.8775	19	16.6	41			543	70		654
44	2B5A7b1a	Hirauni	CB304	0.45	2.25	0.65	0.8775	98	86.3	212			2829	363		3404
45	2B5A7b1a	Hirauni	CB305	0.45	2.25	0.65	0.8775	76	67.1	165			2199	282		2646
46	2B5A7b1a	Hirauni	CB302	0.45	2.25	0.65	0.8775	197	172.6	425			5661	726		6812
47	2B5A7b1a	Hirauni	CB303	0.45	2.25	0.65	0.8775	116	101.7	250			3336	428		4014
48	2B5A7b1a	Hirauni	CRB44	2	3.5	0.6	1.65	143	235.5	579			7721	1342		9642
49	2B5A7b1a	Hirauni	MB154	1	3	1	2	114	228.1	561			7480	655		8696
50	2B5A7b1a	Hirauni	MB171	1	3	1	2	56	111.6	274			3658	320		4253
51	2B5A7b1a	Hirauni	MB172	1	3	1	2	222	443.6	1091			14545	1274		16911
52	2B5A7b1a	Hirauni	MB173	1	3	1	2	121	242.7	597			7957	697		9251
53	2B5A7b1a	Hirauni	MB170	1	3	1	2	76	152.4	375			4998	438		5810
54	2B5A7b1a	Hirauni	MB175	1	3	1	2	190	379.5	933			12442	1090		14465
55	2B5A7b1a	Hirauni	MB153	1	3	1	2	139	277.2	682			9091	796		10569
56	2B5A7b1a	Hirauni	MB152	1	3	1	2	167	334.7	823			10974	961		12758

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57	2B5A7b1a	Hirauni	MB151	1	3	1	2	188	375.3	923			12305	1078		14306
58	2B5A7b1a	Hirauni	MB157	1	3	1	2	84	168.9	415			5538	485		6438
59	2B5A7b1a	Hirauni	MB150	1	3	1	2	87	173.7	427			5694	499		6620
60	2B5A7b1a	Hirauni	MB149	1	3	1	2	136	272	669			8917	781		10367
61	2B5A7b1a	Hirauni	MB174	1	3	1	2	128	255.7	629			8383	734		9747
62	2B5A7b1a	Hirauni	MB167	1	3	1	2	205	410.8	1010			13470	1180		15659
63	2B5A7b1a	Hirauni	MB168	1	3	1	2	189	378.1	930			12397	1086		14413
64	2B5A7b1a	Hirauni	MB148	1	3	1	2	128	256.3	630			8405	736		9771
65	2B5A7b1a	Hirauni	MB142	1	3	1	2	337	674	1658	1	DSW	22102	1936	7000	32696
66	2B5A7b1a	Hirauni	MB166	1	3	1	2	112	224.6	552			7364	645		8561
67	2B5A7b1a	Hirauni	MB165	1	3	1	2	308	615.3	1513	1	DSW	20177	1768	7000	30457
68	2B5A7b1a	Hirauni	MB164	1	3	1	2	161	321.3	790			10535	923		12248
69	2B5A7b1a	Hirauni	MB163	1	3	1	2	748	1495.5	3678	2	DSW	49036	4296	14000	71010
70	2B5A7b1a	Hirauni	MB162	1	3	1	2	168	336.2	827			11025	966		12818
71	2B5A7b1a	Hirauni	MB161	1	3	1	2	305	610.5	1501	1	DSW	20017	1754	7000	30272
72	2B5A7b1a	Hirauni	MB160	1	3	1	2	532	1063.3	2615	1	DSW	34866	3054	7000	47536
73	2B5A7b1a	Hirauni	MB159	1	3	1	2	456	911.3	2241	1	DSW	29880	2618	7000	41739
74	2B5A7b1a	Hirauni	MB158	1	3	1	2	290	580.1	1427			19022	1666		22116
75	2B5A7b1a	Hirauni	MB169	1	3	1	2	468	935.4	2300	1	DSW	30671	2687	7000	42658
76	2B5A7b1a	Hirauni	MB176	1	3	1	2	730	1459.9	3590	2	DSW	47871	4194	14000	69655
77	2B5A7b1a	Hirauni	MB178	1	3	1	2	329	658.1	1618	1	DSW	21579	1890	7000	32087
78	2B5A7a1d	Hirauni	MB06	1	3	1	2	76	152.8	376			5012	439		5827
79	2B5A7b1a	Hirauni	MB180	1	3	1	2	197	394.3	970			12928	1133		15031
80	2B5A7b1a	Hirauni	MB181	1	3	1	2	25	49.4	122			1621	142		1885
81	2B5A7b1a	Hirauni	MB182	1	3	1	2	30	60.9	150			1998	175		2323
82	2B5A7b1a	Hirauni	MB183	1	3	1	2	65	129.6	319			4249	372		4940
83	2B5A7b1a	Hirauni	MB155	1	3	1	2	125	250.8	617			8223	720		9560
84	2B5A7b1a	Hirauni	MB184	1	3	1	2	62	123.9	305			4064	356		4725
85	2B5A7b1a	Hirauni	MB156	1	3	1	2	292	584.6	1438			19168	1679		22285
86	2B5A7a1d	Hirauni	MB07	1	3	1	2	39	78.9	194			2586	227		3007
87	2B5A7b1a	Hirauni	MB133	1	3	1	2	231	462.5	1137			15166	1329		17631
88	2B5A7b1a	Hirauni	MB144	1	3	1	2	62	124	305			4067	356		4729
89	2B5A7b1a	Hirauni	MB177	1	3	1	2	683	1366.6	3361	2	DSW	44810	3926	14000	66097
90	2B5A7b1a	Hirauni	MB147	1	3	1	2	91	182.2	448			5974	523		6946
91	2B5A7b1a	Hirauni	MB135	1	3	1	2	116	232	571			7608	666		8846
92	2B5A7b1a	Hirauni	MB136	1	3	1	2	177	353.4	869			11589	1015		13473
93	2B5A7b1a	Hirauni	MB137	1	3	1	2	151	301.3	741			9879	865		11485
94	2B5A7b1a	Hirauni	MB138	1	3	1	2	308	615.5	1514	1	DSW	20184	1768	7000	30466

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
95	2B5A7b1a	Hirauni	MB139	1	3	1	2	104	207.9	511			6817	597		7926
96	2B5A7b1a	Hirauni	MB140	1	3	1	2	204	407.9	1003			13375	1172		15550
97	2B5A7b1a	Hirauni	MB141	1	3	1	2	170	340	836			11148	977		12960
98	2B5A7b1a	Hirauni	MB179	1	3	1	2	199	398.1	979			13052	1143		15175
99	2B5A7b1a	Hirauni	MB143	1	3	1	2	918	1836	4515	2	DSW	60201	5274	14000	83990
100	2B5A7b1a	Hirauni	MB145	1	3	1	2	87	173.5	427			5688	498		6613
101	2B5A7b1a	Hirauni	MB146	1	3	1	2	81	162.8	400			5339	468		6207
102	2B5A7b1a	Hirauni	MB134	1	3	1	2	272	543.4	1336			17817	1561		20713
Total								20679	31656.9	77851			1038015	32695	112000	1329524
Details of Water Resources																
Total									0	0	0	0	0	0	0	0
Details of Afforestation and Agro forestry																
103	2B5A7b1a	Hirauni	AFL43					543								6510
104	2B5A7b1a	Hirauni	AFL42					654								7860
105	2B5A7b1a	Hirauni	AFL41					414								4980
106	2B5A7b1a	Hirauni	AFL40					668								8010
107	2B5A7b1a	Hirauni	AFL39					448								5370
108	2B5A7b1a	Hirauni	AFL38					282								3390
109	2B5A7b1a	Hirauni	AFL37					749								9000
Total																45120
Grand Total																1374644

Name of Gram Panchayat : Ikauna

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b3d	Ikauna	CB38	0.45	2.25	0.65	0.8775	57	50.4	124			1653	212		1989
2	2B5A7b3d	Ikauna	CB47	0.45	2.25	0.65	0.8775	261	229.4	564			7522	965		9050
3	2B5A7b3d	Ikauna	CB32	0.45	2.25	0.65	0.8775	65	57.1	141			1873	240		2255
4	2B5A7b3d	Ikauna	CB33	0.45	2.25	0.65	0.8775	89	78.2	192			2563	329		3084
5	2B5A7b3d	Ikauna	CB34	0.45	2.25	0.65	0.8775	105	92.1	226			3018	387		3632
6	2B5A7b3d	Ikauna	CB35	0.45	2.25	0.65	0.8775	654	574	1412			18821	2414		22647
7	2B5A7b3d	Ikauna	CB30	0.45	2.25	0.65	0.8775	382	335	824			10985	1409		13218
8	2B5A7b3d	Ikauna	CB37	0.45	2.25	0.65	0.8775	174	152.9	376			5015	643		6034
9	2B5A7b1b	Ikauna	CB36	0.45	2.25	0.65	0.8775	304	267.1	657			8757	1123		10537

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
10	2B5A7b3d	Ikauna	CB39	0.45	2.25	0.65	0.8775	86	75.2	185			2467	316		2968
11	2B5A7b3d	Ikauna	CB41	0.45	2.25	0.65	0.8775	128	112.7	277			3696	474		4447
12	2B5A7b3d	Ikauna	CB43	0.45	2.25	0.65	0.8775	132	115.7	285			3794	487		4566
13	2B5A7b3d	Ikauna	CB44	0.45	2.25	0.65	0.8775	131	114.9	283			3767	483		4533
14	2B5A7b3d	Ikauna	CB45	0.45	2.25	0.65	0.8775	217	190.4	468			6245	801		7514
15	2B5A7b3d	Ikauna	CB46	0.45	2.25	0.65	0.8775	119	104.3	256			3419	438		4114
16	2B5A7b3d	Ikauna	CB36	0.45	2.25	0.65	0.8775	251	220.3	542			7223	926		8691
17	2B5A7b2a	Ikauna	CB08	0.45	2.25	0.65	0.8775	145	127.1	313			4167	534		5014
18	2B5A7b2a	Ikauna	CB01	0.45	2.25	0.65	0.8775	207	182	448			5968	765		7181
19	2B5A7b2a	Ikauna	CB02	0.45	2.25	0.65	0.8775	313	274.3	675			8996	1154		10825
20	2B5A7b2a	Ikauna	CB03	0.45	2.25	0.65	0.8775	93	81.9	202			2687	345		3234
21	2B5A7b2a	Ikauna	CB04	0.45	2.25	0.65	0.8775	93	81.5	200			2671	343		3214
22	2B5A7b2a	Ikauna	CB05	0.45	2.25	0.65	0.8775	107	94.2	232			3090	396		3718
23	2B5A7b3d	Ikauna	CB31	0.45	2.25	0.65	0.8775	117	102.7	253			3368	432		4053
24	2B5A7b2a	Ikauna	CB07	0.45	2.25	0.65	0.8775	135	118.5	291			3887	498		4676
25	2B5A7b3d	Ikauna	CB42	0.45	2.25	0.65	0.8775	132	116	285			3804	488		4577
26	2B5A7b2a	Ikauna	CB09	0.45	2.25	0.65	0.8775	109	96	236			3146	403		3786
27	2B5A7b2a	Ikauna	CB10	0.45	2.25	0.65	0.8775	94	82.5	203			2705	347		3255
28	2B5A7b2a	Ikauna	CB11	0.45	2.25	0.65	0.8775	97	84.9	209			2784	357		3350
29	2B5A7b1b	Ikauna	CB33	0.45	2.25	0.65	0.8775	129	112.8	277			3700	474		4451
30	2B5A7b1b	Ikauna	CB34	0.45	2.25	0.65	0.8775	216	189.5	466			6215	797		7478
31	2B5A7b1b	Ikauna	CB35	0.45	2.25	0.65	0.8775	190	167.2	411			5481	703		6595
32	2B5A7b2a	Ikauna	CB06	0.45	2.25	0.65	0.8775	114	99.6	245			3267	419		3931
33	2B5A7b3d	Ikauna	CB40	0.45	2.25	0.65	0.8775	208	182.3	448			5978	767		7193
34	2B5A7b2a	Ikauna	CB25	0.45	2.25	0.65	0.8775	1015	891	2191			29216	3747		35154
35	2B5A7b2a	Ikauna	CB26	0.45	2.25	0.65	0.8775	614	538.7	1325			17664	2265		21254
36	2B5A7b1b	Ikauna	CB60	0.45	2.25	0.65	0.8775	221	193.7	476			6353	815		7644
37	2B5A7b3d	Ikauna	CB48	0.45	2.25	0.65	0.8775	145	127.3	313			4175	535		5023
38	2B5A7b2a	Ikauna	CRB03	2	3.5	0.6	1.65	109	179.8	442			5896	1025		7362
39	2B5A7b2a	Ikauna	CRB06	2	3.5	0.6	1.65	149	246.6	606			8086	1406		10098
40	2B5A7b2a	Ikauna	CRB04	2	3.5	0.6	1.65	62	101.6	250			3332	579		4161
41	2B5A7b2a	Ikauna	CRB02	2	3.5	0.6	1.65	187	308.2	758			10107	1757		12622
42	2B5A7b2a	Ikauna	CRB05	2	3.5	0.6	1.65	274	452.4	1113	1	HMP	14835	2579	30000	48527
43	2B5A7b2a	Ikauna	CRB01	2	3.5	0.6	1.65	256	422	1038	1	HMP	13837	2405	30000	47281
44	2B5A7b2a	Ikauna	MB26	1	3	1	2	1800	3601	8856	3	DSW	118076	10344	21000	158276
45	2B5A7b2a	Ikauna	MB02	1	3	1	2	243	486	1195			15936	1396		18527
46	2B5A7b2a	Ikauna	MB21	1	3	1	2	630	1260.4	3100	2	DSW	41328	3620	14000	62048
47	2B5A7b2a	Ikauna	MB30	1	3	1	2	749	1498.3	3685	2	DSW	49130	4304	14000	71119

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
48	2B5A7b2a	Ikauna	MB22	1	3	1	2	62	124.5	306			4081	358		4744
49	2B5A7b2a	Ikauna	MB23	1	3	1	2	86	171.7	422			5630	493		6545
50	2B5A7b2a	Ikauna	MB25	1	3	1	2	194	388.8	956			12749	1117		14822
51	2B5A7b2a	Ikauna	MB27	1	3	1	2	236	472.7	1163			15501	1358		18022
52	2B5A7b2a	Ikauna	MB31	1	3	1	2	982	1963.9	4830	2	DSW	64396	5641	14000	88868
53	2B5A7b2a	Ikauna	MB20	1	3	1	2	234	468.1	1151			15350	1345		17846
54	2B5A7b2a	Ikauna	MB32	1	3	1	2	355	709.1	1744	1	DSW	23252	2037	7000	34033
55	2B5A7b2a	Ikauna	MB16	1	3	1	2	220	440.9	1084			14456	1266		16807
56	2B5A7b2a	Ikauna	MB28	1	3	1	2	345	689.3	1695	1	DSW	22602	1980	7000	33277
57	2B5A7b2a	Ikauna	MB24	1	3	1	2	108	216.3	532			7093	621		8246
58	2B5A7b2a	Ikauna	MB09	1	3	1	2	192	383.1	942			12561	1100		14604
59	2B5A7b3d	Ikauna	MB04	1	3	1	2	507	1013.1	2491	1	DSW	33219	2910	7000	45621
60	2B5A7b2a	Ikauna	MB29	1	3	1	2	322	643	1581	1	DSW	21084	1847	7000	31512
61	2B5A7b2a	Ikauna	MB03	1	3	1	2	171	342.8	843			11239	985		13067
62	2B5A7b2a	Ikauna	MB01	1	3	1	2	163	326.7	803			10712	938		12453
63	2B5A7b2a	Ikauna	MB04	1	3	1	2	142	283.8	698			9306	815		10819
64	2B5A7b2a	Ikauna	MB05	1	3	1	2	129	257.8	634			8454	741		9828
65	2B5A7b2a	Ikauna	MB06	1	3	1	2	117	234.3	576			7681	673		8930
66	2B5A7b2a	Ikauna	MB18	1	3	1	2	133	265.3	652			8699	762		10113
67	2B5A7b2a	Ikauna	MB08	1	3	1	2	256	512.2	1260			16795	1471		19526
68	2B5A7b2a	Ikauna	MB19	1	3	1	2	153	306	753			10035	879		11667
69	2B5A7b2a	Ikauna	MB10	1	3	1	2	179	358.9	883			11768	1031		13681
70	2B5A7b2a	Ikauna	MB11	1	3	1	2	131	261.1	642			8560	750		9952
71	2B5A7b2a	Ikauna	MB12	1	3	1	2	149	297.4	731			9753	854		11339
72	2B5A7b2a	Ikauna	MB13	1	3	1	2	161	322.2	792			10566	926		12283
73	2B5A7b3d	Ikauna	MB03	1	3	1	2	440	880.1	2165	1	DSW	28860	2528	7000	40553
74	2B5A7b2a	Ikauna	MB14	1	3	1	2	57	113	278			3706	325		4308
75	2B5A7b2a	Ikauna	MB15	1	3	1	2	267	533.2	1311			17485	1532		20328
76	2B5A7b2a	Ikauna	MB17	1	3	1	2	129	257.4	633			8439	739		9812
77	2B5A7b2a	Ikauna	MB07	1	3	1	2	216	432.3	1063			14176	1242		16480
Total								18944	28938.7	71168			948911	32637	158000	1274992
Details of Water Resources																
Total								0	0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
78	2B5A7b2a	Ikauna	AFL10						498							5970
79	2B5A7b2a	Ikauna	AFL09						400							4800
80	2B5A7b2a	Ikauna	AFL08						460							5520
81	2B5A7b2a	Ikauna	AFL07						466							5580

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
82	2B5A7b2a	Ikauna	AFL06					263								3150
83	2B5A7b2a	Ikauna	AFL05					266								3180
84	2B5A7b2a	Ikauna	AFL04					595								7140
85	2B5A7b2a	Ikauna	AFL03					139								1680
86	2B5A7b2a	Ikauna	AFL02					126								1500
87	2B5A7b2a	Ikauna	AFL01					580								6960
Total																45480
Grand Total																1320472

Name of Gram Panchayat : Kajra Inayatganj

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1b	Kajra Inayatganj	CB45	0.45	2.25	0.65	0.8775	104	91.2	224			2992	384		3599
2	2B5A7b1c	Salempur	CB245	0.45	2.25	0.65	0.8775	86	75.1	185			2463	316		2963
3	2B5A7b1b	Kajra Inayatganj	CB52	0.45	2.25	0.65	0.8775	324	284.2	699			9320	1195		11214
4	2B5A7b1b	Kajra Inayatganj	CB51	0.45	2.25	0.65	0.8775	369	323.9	797			10620	1362		12779
5	2B5A7b1b	Kajra Inayatganj	CB50	0.45	2.25	0.65	0.8775	249	218.1	536			7152	917		8605
6	2B5A7b1b	Kajra Inayatganj	CB49	0.45	2.25	0.65	0.8775	438	384.2	945			12597	1616		15158
7	2B5A7b1b	Kajra Inayatganj	CB48	0.45	2.25	0.65	0.8775	627	550.3	1353			18045	2314		21712
8	2B5A7b1b	Kajra Inayatganj	CB38	0.45	2.25	0.65	0.8775	203	178.1	438			5840	749		7027
9	2B5A7b1b	Kajra Inayatganj	CB46	0.45	2.25	0.65	0.8775	20	17.6	43			579	74		696
10	2B5A7b1c	Salempur	CB248	0.45	2.25	0.65	0.8775	86	75.5	186			2477	318		2980
11	2B5A7b1b	Kajra Inayatganj	CB44	0.45	2.25	0.65	0.8775	151	132.2	325			4334	556		5215
12	2B5A7b1b	Kajra Inayatganj	CB43	0.45	2.25	0.65	0.8775	157	138.1	340			4529	581		5449
13	2B5A7b1b	Kajra Inayatganj	CB42	0.45	2.25	0.65	0.8775	175	153.7	378			5038	646		6062
14	2B5A7b1b	Kajra Inayatganj	CB41	0.45	2.25	0.65	0.8775	282	247.7	609			8123	1042		9774
15	2B5A7b1b	Kajra Inayatganj	CB40	0.45	2.25	0.65	0.8775	235	206.4	508			6767	868		8143
16	2B5A7b1c	Salempur	CB264	0.45	2.25	0.65	0.8775	73	64.1	158			2102	270		2530
17	2B5A7b1b	Kajra Inayatganj	CB47	0.45	2.25	0.65	0.8775	821	720.3	1771			23618	3029		28418
18	2B5A7b1c	Salempur	CB255	0.45	2.25	0.65	0.8775	83	72.6	178			2379	305		2862
19	2B5A7b1c	Salempur	CB263	0.45	2.25	0.65	0.8775	309	271.1	667			8891	1140		10698
20	2B5A7b1c	Salempur	CB262	0.45	2.25	0.65	0.8775	90	79.3	195			2601	334		3130
21	2B5A7b1c	Salempur	CB261	0.45	2.25	0.65	0.8775	198	174.1	428			5708	732		6868
22	2B5A7b1c	Kajra Inayatganj	CB205	0.45	2.25	0.65	0.8775	75	65.7	162			2154	276		2593
23	2B5A7b1c	Salempur	CB259	0.45	2.25	0.65	0.8775	50	43.8	108			1436	184		1728

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
24	2B5A7b2a	Kajra Inayatganj	CB12	0.45	2.25	0.65	0.8775	200	175.7	432			5762	739		6933
25	2B5A7b1c	Salempur	CB246	0.45	2.25	0.65	0.8775	98	86.3	212			2828	363		3403
26	2B5A7b1c	Salempur	CB256	0.45	2.25	0.65	0.8775	202	177.7	437			5826	747		7010
27	2B5A7b1c	Salempur	CB247	0.45	2.25	0.65	0.8775	107	93.5	230			3067	393		3690
28	2B5A7b1c	Salempur	CB254	0.45	2.25	0.65	0.8775	276	241.8	595			7929	1017		9541
29	2B5A7b1c	Salempur	CB253	0.45	2.25	0.65	0.8775	176	154.3	379			5059	649		6087
30	2B5A7b1c	Salempur	CB252	0.45	2.25	0.65	0.8775	78	68.3	168			2241	287		2696
31	2B5A7b1c	Salempur	CB251	0.45	2.25	0.65	0.8775	79	69	170			2261	290		2721
32	2B5A7b1c	Salempur	CB250	0.45	2.25	0.65	0.8775	81	70.7	174			2317	297		2788
33	2B5A7b1c	Salempur	CB249	0.45	2.25	0.65	0.8775	81	71	175			2328	299		2802
34	2B5A7b1b	Kajra Inayatganj	CB37	0.45	2.25	0.65	0.8775	216	189.3	465			6207	796		7468
35	2B5A7b1c	Salempur	CB257	0.45	2.25	0.65	0.8775	123	108	266			3542	454		4262
36	2B5A7b1c	Kajra Inayatganj	CB156	0.45	2.25	0.65	0.8775	159	139.4	343			4570	586		5499
37	2B5A7b1c	Kajra Inayatganj	CB206	0.45	2.25	0.65	0.8775	21	18.2	45			596	76		717
38	2B5A7b1c	Kajra Inayatganj	CB163	0.45	2.25	0.65	0.8775	185	162.4	399			5327	683		6409
39	2B5A7b1c	Kajra Inayatganj	CB162	0.45	2.25	0.65	0.8775	65	57.3	141			1880	241		2262
40	2B5A7b1c	Kajra Inayatganj	CB161	0.45	2.25	0.65	0.8775	109	95.8	236			3141	403		3780
41	2B5A7b1c	Kajra Inayatganj	CB160	0.45	2.25	0.65	0.8775	75	65.7	161			2153	276		2590
42	2B5A7b1c	Kajra Inayatganj	CB159	0.45	2.25	0.65	0.8775	135	118.8	292			3895	499		4686
43	2B5A7b1b	Kajra Inayatganj	CB39	0.45	2.25	0.65	0.8775	243	213.6	525			7003	898		8426
44	2B5A7b1c	Kajra Inayatganj	CB157	0.45	2.25	0.65	0.8775	90	78.9	194			2586	332		3112
45	2B5A7b1c	Kajra Inayatganj	CB209	0.45	2.25	0.65	0.8775	69	61	150			1999	256		2405
46	2B5A7b1c	Kajra Inayatganj	CB155	0.45	2.25	0.65	0.8775	257	225.4	554			7390	948		8892
47	2B5A7b1c	Kajra Inayatganj	CB154	0.45	2.25	0.65	0.8775	59	51.7	127			1697	218		2041
48	2B5A7b1c	Kajra Inayatganj	CB153	0.45	2.25	0.65	0.8775	112	98	241			3212	412		3865
49	2B5A7b2a	Kajra Inayatganj	CB15	0.45	2.25	0.65	0.8775	371	325.8	801			10683	1370		12854
50	2B5A7b2a	Kajra Inayatganj	CB14	0.45	2.25	0.65	0.8775	692	607.6	1494			19922	2555		23971
51	2B5A7b2a	Kajra Inayatganj	CB13	0.45	2.25	0.65	0.8775	1084	951.2	2339			31190	4000		37529
52	2B5A7b1c	Kajra Inayatganj	CB158	0.45	2.25	0.65	0.8775	113	98.9	243			3243	416		3901
53	2B5A7b1c	Kajra Inayatganj	CB216	0.45	2.25	0.65	0.8775	44	39	96			1280	164		1540
54	2B5A7b1c	Kajra Inayatganj	CB224	0.45	2.25	0.65	0.8775	147	128.9	317			4226	542		5085
55	2B5A7b1c	Kajra Inayatganj	CB223	0.45	2.25	0.65	0.8775	177	155	381			5084	652		6117
56	2B5A7b1c	Kajra Inayatganj	CB222	0.45	2.25	0.65	0.8775	48	42.3	104			1387	178		1668
57	2B5A7b1c	Kajra Inayatganj	CB221	0.45	2.25	0.65	0.8775	52	45.3	111			1485	190		1786
58	2B5A7b1c	Kajra Inayatganj	CB220	0.45	2.25	0.65	0.8775	52	46	113			1510	194		1816
59	2B5A7b1c	Kajra Inayatganj	CB219	0.45	2.25	0.65	0.8775	47	41.1	101			1347	173		1620
60	2B5A7b1c	Kajra Inayatganj	CB207	0.45	2.25	0.65	0.8775	59	51.4	126			1684	216		2026
61	2B5A7b1c	Kajra Inayatganj	CB217	0.45	2.25	0.65	0.8775	155	135.6	334			4448	570		5352

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62	2B5A7b1c	Kajra Inayatganj	CB208	0.45	2.25	0.65	0.8775	70	61.1	150			2002	257		2409
63	2B5A7b1c	Kajra Inayatganj	CB215	0.45	2.25	0.65	0.8775	36	31.6	78			1036	133		1247
64	2B5A7b1c	Kajra Inayatganj	CB214	0.45	2.25	0.65	0.8775	93	81.9	201			2684	344		3229
65	2B5A7b1c	Kajra Inayatganj	CB213	0.45	2.25	0.65	0.8775	43	37.6	93			1234	158		1485
66	2B5A7b1c	Kajra Inayatganj	CB212	0.45	2.25	0.65	0.8775	58	50.5	124			1656	212		1992
67	2B5A7b1c	Kajra Inayatganj	CB211	0.45	2.25	0.65	0.8775	72	63.2	155			2072	266		2493
68	2B5A7b1c	Kajra Inayatganj	CB210	0.45	2.25	0.65	0.8775	119	104.3	256			3419	438		4113
69	2B5A7b1c	Salempur	CB260	0.45	2.25	0.65	0.8775	151	132.4	326			4341	557		5223
70	2B5A7b1c	Kajra Inayatganj	CB218	0.45	2.25	0.65	0.8775	179	157.2	387			5154	661		6202
71	2B5A7b1c	Kajra Inayatganj	CB176	0.45	2.25	0.65	0.8775	74	64.8	159			2126	273		2558
72	2B5A7b1c	Kajra Inayatganj	CB168	0.45	2.25	0.65	0.8775	71	62.7	154			2055	264		2473
73	2B5A7b1c	Kajra Inayatganj	CB184	0.45	2.25	0.65	0.8775	55	48.2	119			1581	203		1903
74	2B5A7b1c	Kajra Inayatganj	CB183	0.45	2.25	0.65	0.8775	153	134.4	330			4406	565		5301
75	2B5A7b1c	Kajra Inayatganj	CB182	0.45	2.25	0.65	0.8775	116	101.9	251			3342	429		4022
76	2B5A7b1c	Kajra Inayatganj	CB181	0.45	2.25	0.65	0.8775	119	104.1	256			3413	438		4107
77	2B5A7b1c	Kajra Inayatganj	CB180	0.45	2.25	0.65	0.8775	67	58.6	144			1922	246		2313
78	2B5A7b1c	Kajra Inayatganj	CB179	0.45	2.25	0.65	0.8775	43	37.8	93			1238	159		1490
79	2B5A7b1c	Kajra Inayatganj	CB186	0.45	2.25	0.65	0.8775	173	151.5	373			4969	637		5980
80	2B5A7b1c	Kajra Inayatganj	CB177	0.45	2.25	0.65	0.8775	72	62.9	155			2061	264		2481
81	2B5A7b1c	Kajra Inayatganj	CB187	0.45	2.25	0.65	0.8775	71	62.4	154			2047	263		2464
82	2B5A7b1c	Kajra Inayatganj	CB175	0.45	2.25	0.65	0.8775	67	59	145			1936	248		2329
83	2B5A7b1c	Kajra Inayatganj	CB174	0.45	2.25	0.65	0.8775	57	49.7	122			1630	209		1961
84	2B5A7b1c	Kajra Inayatganj	CB173	0.45	2.25	0.65	0.8775	40	35.4	87			1160	149		1396
85	2B5A7b1c	Kajra Inayatganj	CB172	0.45	2.25	0.65	0.8775	166	146	359			4786	614		5759
86	2B5A7b1c	Salempur	CB258	0.45	2.25	0.65	0.8775	48	41.8	103			1370	176		1649
87	2B5A7b1c	Kajra Inayatganj	CB170	0.45	2.25	0.65	0.8775	72	62.8	154			2059	264		2477
88	2B5A7b1c	Salempur	CB265	0.45	2.25	0.65	0.8775	108	94.7	233			3104	398		3735
89	2B5A7b1c	Kajra Inayatganj	CB178	0.45	2.25	0.65	0.8775	76	66.9	165			2195	281		2641
90	2B5A7b1c	Kajra Inayatganj	CB195	0.45	2.25	0.65	0.8775	90	78.7	194			2582	331		3107
91	2B5A7b1c	Kajra Inayatganj	CB204	0.45	2.25	0.65	0.8775	52	45.5	112			1492	191		1795
92	2B5A7b1c	Kajra Inayatganj	CB203	0.45	2.25	0.65	0.8775	192	168.2	414			5517	707		6638
93	2B5A7b1c	Kajra Inayatganj	CB202	0.45	2.25	0.65	0.8775	74	64.8	159			2125	272		2556
94	2B5A7b1c	Kajra Inayatganj	CB201	0.45	2.25	0.65	0.8775	149	131	322			4296	551		5169
95	2B5A7b1c	Kajra Inayatganj	CB200	0.45	2.25	0.65	0.8775	101	88.8	218			2911	373		3502
96	2B5A7b1c	Kajra Inayatganj	CB199	0.45	2.25	0.65	0.8775	259	227.2	559			7451	956		8965
97	2B5A7b1c	Kajra Inayatganj	CB198	0.45	2.25	0.65	0.8775	46	40.6	100			1331	171		1601
98	2B5A7b1c	Kajra Inayatganj	CB185	0.45	2.25	0.65	0.8775	126	110.4	272			3621	464		4357
99	2B5A7b1c	Kajra Inayatganj	CB196	0.45	2.25	0.65	0.8775	40	34.7	85			1139	146		1370

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100	2B5A7b1c	Kajra Inayatganj	CB169	0.45	2.25	0.65	0.8775	181	158.7	390			5204	667		6261
101	2B5A7b1c	Kajra Inayatganj	CB194	0.45	2.25	0.65	0.8775	68	60	148			1967	252		2367
102	2B5A7b1c	Kajra Inayatganj	CB193	0.45	2.25	0.65	0.8775	32	28.2	69			926	119		1114
103	2B5A7b1c	Kajra Inayatganj	CB192	0.45	2.25	0.65	0.8775	129	113.1	278			3708	476		4461
104	2B5A7b1c	Kajra Inayatganj	CB191	0.45	2.25	0.65	0.8775	13	11.6	28			379	49		456
105	2B5A7b1c	Kajra Inayatganj	CB190	0.45	2.25	0.65	0.8775	58	50.7	125			1662	213		2000
106	2B5A7b1c	Kajra Inayatganj	CB189	0.45	2.25	0.65	0.8775	279	245.2	603			8038	1031		9672
107	2B5A7b1c	Kajra Inayatganj	CB188	0.45	2.25	0.65	0.8775	176	154.8	381			5076	651		6108
108	2B5A7b1c	Kajra Inayatganj	CB197	0.45	2.25	0.65	0.8775	27	23.7	58			778	100		935
109	2B5A7b1c	Salempur	CB273	0.45	2.25	0.65	0.8775	80	70.3	173			2305	296		2774
110	2B5A7b1c	Salempur	CB281	0.45	2.25	0.65	0.8775	53	46.2	114			1515	194		1823
111	2B5A7b1c	Kajra Inayatganj	CB167	0.45	2.25	0.65	0.8775	117	102.7	253			3367	432		4052
112	2B5A7b1c	Salempur	CB279	0.45	2.25	0.65	0.8775	128	112.6	277			3694	474		4444
113	2B5A7b1c	Kajra Inayatganj	CB171	0.45	2.25	0.65	0.8775	203	178.4	439			5850	750		7039
114	2B5A7b1c	Salempur	CB277	0.45	2.25	0.65	0.8775	236	206.8	509			6780	870		8159
115	2B5A7b1c	Salempur	CB276	0.45	2.25	0.65	0.8775	265	232.6	572			7628	978		9178
116	2B5A7b1c	Salempur	CB282	0.45	2.25	0.65	0.8775	112	98.5	242			3229	414		3886
117	2B5A7b1c	Salempur	CB274	0.45	2.25	0.65	0.8775	109	95.3	234			3126	401		3761
118	2B5A7b1c	Salempur	CB280	0.45	2.25	0.65	0.8775	222	194.6	478			6380	818		7676
119	2B5A7b1c	Salempur	CB272	0.45	2.25	0.65	0.8775	140	123	303			4035	517		4855
120	2B5A7b1c	Salempur	CB271	0.45	2.25	0.65	0.8775	58	50.5	124			1655	212		1992
121	2B5A7b1c	Salempur	CB270	0.45	2.25	0.65	0.8775	118	103.4	254			3391	435		4080
122	2B5A7b1c	Salempur	CB269	0.45	2.25	0.65	0.8775	221	193.7	476			6351	814		7641
123	2B5A7b1c	Salempur	CB268	0.45	2.25	0.65	0.8775	234	205.6	506			6741	865		8112
124	2B5A7b1c	Salempur	CB267	0.45	2.25	0.65	0.8775	80	70.6	174			2316	297		2787
125	2B5A7b1c	Salempur	CB266	0.45	2.25	0.65	0.8775	29	25.2	62			828	106		996
126	2B5A7b1c	Salempur	CB275	0.45	2.25	0.65	0.8775	185	162.1	399			5315	682		6396
127	2B5A7b1c	Salempur	CB286	0.45	2.25	0.65	0.8775	42	36.6	90			1198	154		1442
128	2B5A7b1c	Salempur	CB284	0.45	2.25	0.65	0.8775	57	49.7	122			1630	209		1961
129	2B5A7b1c	Salempur	CB285	0.45	2.25	0.65	0.8775	41	35.6	87			1166	150		1402
130	2B5A7b1c	Kajra Inayatganj	CB166	0.45	2.25	0.65	0.8775	111	97.1	239			3185	408		3833
131	2B5A7b1c	Kajra Inayatganj	CB165	0.45	2.25	0.65	0.8775	168	147.2	362			4826	619		5807
132	2B5A7b1c	Kajra Inayatganj	CB164	0.45	2.25	0.65	0.8775	70	61.3	151			2011	258		2420
133	2B5A7b1c	Salempur	CB283	0.45	2.25	0.65	0.8775	61	53.7	132			1762	226		2120
134	2B5A7b1c	Salempur	CB278	0.45	2.25	0.65	0.8775	124	108.8	268			3567	458		4293
135	2B5A7b1b	Kajra Inayatganj	CRB16	2	3.5	0.6	1.65	684	1128.5	2775	2	HMP	37005	6433	60000	106212
136	2B5A7b1c	Kajra Inayatganj	MB48	1	3	1	2	265	529.2	1301			17352	1520		20173
137	2B5A7b1c	Kajra Inayatganj	MB49	1	3	1	2	126	251.8	619			8255	723		9598

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
138	2B5A7b1c	Kajra Inayatganj	MB50	1	3	1	2	116	232.9	573			7636	669		8878
139	2B5A7b1c	Kajra Inayatganj	MB51	1	3	1	2	73	145.4	358			4769	418		5544
140	2B5A7b1c	Kajra Inayatganj	MB52	1	3	1	2	89	177.8	437			5832	511		6779
141	2B5A7b1c	Kajra Inayatganj	MB53	1	3	1	2	67	134.7	331			4416	387		5134
142	2B5A7b3d	Salempur	MB17	1	3	1	2	271	542.7	1335			17795	1559		20689
143	2B5A7b1c	Salempur	MB70	1	3	1	2	150	300.9	740			9866	864		11470
144	2B5A7b1b	Kajra Inayatganj	MB24	1	3	1	2	749	1498.7	3686	2	DSW	49141	4305	14000	71132
145	2B5A7b1b	Kajra Inayatganj	MB25	1	3	1	2	768	1537	3780	2	DSW	50397	4415	14000	72592
146	2B5A7b1c	Salempur	MB66	1	3	1	2	336	671.3	1651	1	DSW	22013	1928	7000	32592
147	2B5A7b1c	Salempur	MB69	1	3	1	2	251	502.7	1236			16483	1444		19162
148	2B5A7b1c	Salempur	MB65	1	3	1	2	107	214.7	528			7040	617		8185
149	2B5A7b1c	Salempur	MB68	1	3	1	2	135	269.1	662			8823	773		10258
150	2B5A7b1c	Salempur	MB67	1	3	1	2	243	485.4	1194			15916	1394		18504
151	2B5A7b1b	Kajra Inayatganj	MB26	1	3	1	2	296	592.7	1458			19434	1702		22594
152	2B5A7b1b	Kajra Inayatganj	MB27	1	3	1	2	450	899.4	2212	1	DSW	29491	2583	7000	41286
153	2B5A7b1c	Salempur	MB71	1	3	1	2	97	193.5	476			6345	556		7377
<b>Total</b>								24640	27299	67137			895131	32737	102000	1168507
<b>Details of Water Resources</b>																
<b>Total</b>								0	0	0	0		0	0	0	0
<b>Details of Afforestation and Agro forestry</b>																
154	2B5A7b1b	Kajra Inayatganj	AFL02					478								5730
155	2B5A7b2a	Salempur	AFL53					151								1800
156	2B5A7b1c	Salempur	AFL17					432								5190
157	2B5A7b2a	Kajra Inayatganj	AFL14					432								5190
158	2B5A7b2a	Kajra Inayatganj	AFL13					587								7050
159	2B5A7b2a	Kajra Inayatganj	AFL12					500								6000
160	2B5A7b2a	Kajra Inayatganj	AFL11					401								4800
161	2B5A7b1a	Kajra Inayatganj	AFL44					439								5280
162	2B5A7b1c	Kajra Inayatganj	AFL15					304								3660
163	2B5A7b1b	Kajra Inayatganj	AFL01					173								2070
164	2B5A7b1c	Kajra Inayatganj	AFL14					229								2760
165	2B5A7b1c	Kajra Inayatganj	AFL13					225								2700
166	2B5A7b1c	Kajra Inayatganj	AFL12					379								4560
167	2B5A7b1c	Kajra Inayatganj	AFL11					370								4440
<b>Total</b>																61230
<b>Grand Total</b>																
																1229737

Name of Gram Panchayat : Kesher 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	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1d	Gawan Bahar Town	CB32	0.45	2.25	0.65	0.8775	239	209.8	516			6878	882		8276
2	2B5A7b1d	Gawan Bahar Town	CB41	0.45	2.25	0.65	0.8775	538	471.7	1160			15468	1984		18611
3	2B5A7b1d	Gawan Bahar Town	CB25	0.45	2.25	0.65	0.8775	220	192.8	474			6321	811		7606
4	2B5A7b1d	Gawan Bahar Town	CB26	0.45	2.25	0.65	0.8775	180	157.6	388			5169	663		6219
5	2B5A7b1d	Gawan Bahar Town	CB27	0.45	2.25	0.65	0.8775	170	149.3	367			4896	628		5891
6	2B5A7b1d	Gawan Bahar Town	CB28	0.45	2.25	0.65	0.8775	191	167.2	411			5484	703		6598
7	2B5A7b1d	Gawan Bahar Town	CB29	0.45	2.25	0.65	0.8775	172	150.5	370			4936	633		5939
8	2B5A7b1d	Gawan Bahar Town	CB23	0.45	2.25	0.65	0.8775	442	387.7	953			12713	1630		15297
9	2B5A7b1d	Gawan Bahar Town	CB31	0.45	2.25	0.65	0.8775	239	210	516			6886	883		8285
10	2B5A7b1d	Gawan Bahar Town	CB22	0.45	2.25	0.65	0.8775	402	353.1	868			11578	1485		13931
11	2B5A7b1d	Gawan Bahar Town	CB33	0.45	2.25	0.65	0.8775	243	213.2	524			6992	897		8413
12	2B5A7b1d	Gawan Bahar Town	CB34	0.45	2.25	0.65	0.8775	252	221.4	545			7260	931		8736
13	2B5A7b1d	Gawan Bahar Town	CB36	0.45	2.25	0.65	0.8775	154	135.1	332			4431	568		5331
14	2B5A7b1d	Gawan Bahar Town	CB38	0.45	2.25	0.65	0.8775	184	161.2	397			5287	678		6362
15	2B5A7b1d	Gawan Bahar Town	CB39	0.45	2.25	0.65	0.8775	218	191.4	471			6276	805		7551
16	2B5A7b1d	Gawan Bahar Town	CB40	0.45	2.25	0.65	0.8775	394	345.4	849			11326	1453		13628
17	2B5A7b1d	Gawan Bahar Town	CB30	0.45	2.25	0.65	0.8775	261	229.2	564			7515	964		9043
18	2B5A7b1d	Gawan Bahar Town	CB15	0.45	2.25	0.65	0.8775	251	219.8	541			7209	924		8674
19	2B5A7b1d	Gawan Bahar Town	CB07	0.45	2.25	0.65	0.8775	268	235.5	579			7724	991		9293
20	2B5A7b1d	Gawan Bahar Town	CB08	0.45	2.25	0.65	0.8775	221	194.4	478			6373	817		7668
21	2B5A7b1d	Gawan Bahar Town	CB09	0.45	2.25	0.65	0.8775	181	158.6	390			5201	667		6258
22	2B5A7b1d	Gawan Bahar Town	CB10	0.45	2.25	0.65	0.8775	228	200.1	492			6561	841		7895
23	2B5A7b1d	Gawan Bahar Town	CB11	0.45	2.25	0.65	0.8775	350	307.5	756			10083	1293		12132
24	2B5A7b1d	Gawan Bahar Town	CB12	0.45	2.25	0.65	0.8775	209	183.6	451			6020	772		7243
25	2B5A7b1d	Gawan Bahar Town	CB24	0.45	2.25	0.65	0.8775	252	221.4	544			7260	931		8735
26	2B5A7b1d	Gawan Bahar Town	CB14	0.45	2.25	0.65	0.8775	309	271.4	667			8898	1141		10706
27	2B5A7b1d	Gawan Bahar Town	CB37	0.45	2.25	0.65	0.8775	1164	1021.8	2513			33504	4297		40314
28	2B5A7b1d	Gawan Bahar Town	CB16	0.45	2.25	0.65	0.8775	165	144.7	356			4745	609		5710
29	2B5A7b1d	Gawan Bahar Town	CB17	0.45	2.25	0.65	0.8775	546	479.4	1179			15719	2016		18914
30	2B5A7b1d	Gawan Bahar Town	CB18	0.45	2.25	0.65	0.8775	215	188.6	464			6185	793		7442
31	2B5A7b1d	Gawan Bahar Town	CB19	0.45	2.25	0.65	0.8775	249	218.1	536			7151	917		8604
32	2B5A7b1d	Gawan Bahar Town	CB20	0.45	2.25	0.65	0.8775	446	391.6	963			12840	1647		15450
33	2B5A7b1d	Gawan Bahar Town	CB21	0.45	2.25	0.65	0.8775	89	78.3	193			2568	329		3090
34	2B5A7b1d	Gawan Bahar Town	CB13	0.45	2.25	0.65	0.8775	248	217.7	535			7139	916		8589
35	2B5A8a3c	Gawan Bahar Town	CB06	0.45	2.25	0.65	0.8775	110	96.8	238			3173	407		3818
36	2B5A8a3c	Gawan Bahar Town	CB13	0.45	2.25	0.65	0.8775	217	190.6	469			6251	802		7522

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
37	2B5A8a3c	Gawan Bahar Town	CB12	0.45	2.25	0.65	0.8775	91	79.7	196			2613	335		3144
38	2B5A8a3c	Gawan Bahar Town	CB11	0.45	2.25	0.65	0.8775	81	71.2	175			2334	299		2808
39	2B5A8a3c	Gawan Bahar Town	CB10	0.45	2.25	0.65	0.8775	200	175.5	432			5755	738		6925
40	2B5A8a3c	Gawan Bahar Town	CB09	0.45	2.25	0.65	0.8775	99	86.5	213			2838	364		3415
41	2B5A7b1d	Gawan Bahar Town	CB35	0.45	2.25	0.65	0.8775	160	140.5	346			4607	591		5544
42	2B5A8a3c	Gawan Bahar Town	CB07	0.45	2.25	0.65	0.8775	83	72.4	178			2374	304		2856
43	2B5A8a3c	Gawan Bahar Town	CB05	0.45	2.25	0.65	0.8775	112	98.5	242			3228	414		3884
44	2B5A8a3c	Gawan Bahar Town	CB04	0.45	2.25	0.65	0.8775	919	806.2	1983			26436	3390		31809
45	2B5A8a3c	Gawan Bahar Town	CB03	0.45	2.25	0.65	0.8775	194	170.2	419			5581	716		6716
46	2B5A8a3c	Gawan Bahar Town	CB02	0.45	2.25	0.65	0.8775	147	129	317			4229	542		5088
47	2B5A8a3c	Gawan Bahar Town	CB01	0.45	2.25	0.65	0.8775	836	733.7	1804			24057	3085		28946
48	2B5A8a3c	Gawan Bahar Town	CB08	0.45	2.25	0.65	0.8775	82	71.8	177			2355	302		2834
49	2B5A7b1d	Gawan Bahar Town	CRB05	2	3.5	0.6	1.65	600	990	2435	2	HMP	32464	5643	60000	100542
50	2B5A7b1d	Gawan Bahar Town	CRB14	2	3.5	0.6	1.65	158	260.2	640			8532	1483		10655
51	2B5A7b1d	Gawan Bahar Town	CRB02	2	3.5	0.6	1.65	328	540.9	1330	1	HMP	17735	3083	30000	52147
52	2B5A7b1d	Gawan Bahar Town	CRB13	2	3.5	0.6	1.65	414	683.3	1680	2	HMP	22406	3895	60000	87981
53	2B5A7b1d	Gawan Bahar Town	CRB12	2	3.5	0.6	1.65	375	618.8	1522	2	HMP	20291	3527	60000	85340
54	2B5A7b1d	Gawan Bahar Town	CRB11	2	3.5	0.6	1.65	299	493.3	1213	1	HMP	16175	2812	30000	50199
55	2B5A7b1d	Gawan Bahar Town	CRB10	2	3.5	0.6	1.65	361	595.8	1465	1	HMP	19536	3396	30000	54396
56	2B5A7b1d	Gawan Bahar Town	CRB09	2	3.5	0.6	1.65	454	749.4	1843	2	HMP	24574	4272	60000	90689
57	2B5A7b1d	Gawan Bahar Town	CRB08	2	3.5	0.6	1.65	557	918.8	2260	2	HMP	30129	5237	60000	97626
58	2B5A8a3c	Gawan Bahar Town	CRB01	2	3.5	0.6	1.65	244	402.7	990	1	HMP	13205	2295	30000	46490
59	2B5A7b1d	Gawan Bahar Town	CRB06	2	3.5	0.6	1.65	230	378.8	932	1	HMP	12421	2159	30000	45513
60	2B5A7b1d	Gawan Bahar Town	CRB04	2	3.5	0.6	1.65	200	330.7	813			10843	1885		13541
61	2B5A8a3c	Gawan Bahar Town	CRB07	2	3.5	0.6	1.65	131	216.5	533			7101	1234		8868
62	2B5A8a3c	Gawan Bahar Town	CRB06	2	3.5	0.6	1.65	99	163.5	402			5362	932		6697
63	2B5A8a3c	Gawan Bahar Town	CRB05	2	3.5	0.6	1.65	106	175.7	432			5760	1001		7193
64	2B5A8a3c	Gawan Bahar Town	CRB04	2	3.5	0.6	1.65	127	210.3	517			6895	1199		8611
65	2B5A8a3c	Gawan Bahar Town	CRB03	2	3.5	0.6	1.65	276	456	1122	1	HMP	14953	2599	30000	48675
66	2B5A7b1d	Gawan Bahar Town	CRB03	2	3.5	0.6	1.65	630	1039.4	2556	2	HMP	34082	5925	60000	102562
67	2B5A8a3c	Gawan Bahar Town	CRB02	2	3.5	0.6	1.65	677	1116.6	2746	2	HMP	36614	6365	60000	105725
68	2B5A7b1d	Gawan Bahar Town	CRB07	2	3.5	0.6	1.65	696	1147.6	2822	2	HMP	37631	6541	60000	106994
69	2B5A8a3c	Gawan Bahar Town	MB02	1	3	1	2	96	191.8	472			6288	551		7311
70	2B5A8a3c	Gawan Bahar Town	MB14	1	3	1	2	538	1076.7	2648	1	DSW	35306	3093	7000	48047
71	2B5A8a3c	Gawan Bahar Town	MB15	1	3	1	2	129	258.8	637			8487	743		9867
72	2B5A8a3c	Gawan Bahar Town	MB16	1	3	1	2	246	491.9	1210			16128	1413		18751
73	2B5A8a3c	Gawan Bahar Town	MB07	1	3	1	2	171	342.2	842			11221	983		13046
74	2B5A8a3c	Gawan Bahar Town	MB10	1	3	1	2	68	135.6	333			4445	389		5168

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)	
75	2B5A8a3c	Gawan Bahar Town	MB11	1	3	1	2	86	172.8	425			5667	496		6588	
76	2B5A8a3c	Gawan Bahar Town	MB12	1	3	1	2	214	427.9	1052			14030	1229		16311	
77	2B5A8a3c	Gawan Bahar Town	MB09	1	3	1	2	67	134.4	331			4408	386		5125	
78	2B5A8a3c	Gawan Bahar Town	MB04	1	3	1	2	97	194.2	478			6368	558		7404	
79	2B5A8a3c	Gawan Bahar Town	MB08	1	3	1	2	150	299.4	736			9817	860		11414	
80	2B5A8a3c	Gawan Bahar Town	MB13	1	3	1	2	427	854.8	2102	1	DSW	28027	2455	7000	39585	
81	2B5A8a3c	Gawan Bahar Town	MB05	1	3	1	2	1193	2386.9	5870	3	DSW	78266	6856	21000	111992	
82	2B5A8a3c	Gawan Bahar Town	MB06	1	3	1	2	292	584.8	1438			19177	1680		22295	
83	2B5A8a3c	Gawan Bahar Town	MB01	1	3	1	2	171	342.7	843			11236	984		13063	
84	2B5A8a3c	Gawan Bahar Town	MB03	1	3	1	2	96	192.7	474			6318	553		7345	
85	2B5A8a3c	Gawan Bahar Town	MB17	1	3	1	2	516	1032.5	2539	1	DSW	33857	2966	7000	46362	
86	2B5A8a3c	Gawan Bahar Town	PB01	0.6	3.6	1	2.1	1223	2567.7	6315	3	DSW	84195	7025	21000	118534	
87	2B5A8a3c	Gawan Bahar Town	PB02	0.6	3.6	1	2.1	1297	2723.2	6697	3	DSW	89294	7450	21000	124441	
88	2B5A8a3c	Gawan Bahar Town	PB05	0.6	3.6	1	2.1	1721	3613.9	8887	5	DSW	118499	9887	35000	172273	
89	2B5A7b1d	Gawan Bahar Town	PB08	0.6	3.6	1	2.1	1167	2450.9	6027	3	DSW	80366	6705	21000	114098	
90	2B5A7b1d	Gawan Bahar Town	PB07	0.6	3.6	1	2.1	512	1076	2646	2	DSW	35281	2944	14000	54871	
91	2B5A7b1d	Gawan Bahar Town	PB06	0.6	3.6	1	2.1	556	1167.7	2872	2	DSW	38290	3195	14000	58356	
92	2B5A7b1d	Gawan Bahar Town	PB05	0.6	3.6	1	2.1	494	1037.6	2552	2	DSW	34022	2839	14000	53413	
93	2B5A8a3c	Gawan Bahar Town	PB06	0.6	3.6	1	2.1	1780	3737.2	9191	5	DSW	122542	10224	35000	176957	
Total									33490	50584.3	124401			1658671	32690	877000	285084
Details of Water Resources																	
Total									0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																	
94	2B5A8a3c	Gawan Bahar Town	AFL12						158							1890	
95	2B5A8a3c	Gawan Bahar Town	AFL02						446							5340	
96	2B5A8a3c	Gawan Bahar Town	AFL03						130							1560	
97	2B5A8a3c	Gawan Bahar Town	AFL04						108							1290	
98	2B5A8a3c	Gawan Bahar Town	AFL05						130							1560	
99	2B5A8a3c	Gawan Bahar Town	AFL06						153							1830	
100	2B5A8a3c	Gawan Bahar Town	AFL07						753							9030	
101	2B5A8a3c	Gawan Bahar Town	AFL08						250							3000	
102	2B5A8a3c	Gawan Bahar Town	AFL09						157							1890	
103	2B5A8a3c	Gawan Bahar Town	AFL01						581							6960	
104	2B5A8a3c	Gawan Bahar Town	AFL11						233							2790	
105	2B5A7b1d	Gawan Bahar Town	AFL21						313							3750	
106	2B5A7b1d	Gawan Bahar Town	AFL12						279							3360	
107	2B5A7b1d	Gawan Bahar Town	AFL13						337							4050	
108	2B5A7b1d	Gawan Bahar Town	AFL14						355							4260	

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
109	2B5A7b1d	Gawan Bahar Town	AFL15					415								4980
110	2B5A7b1d	Gawan Bahar Town	AFL16					693								8310
111	2B5A7b1d	Gawan Bahar Town	AFL17					538								6450
112	2B5A7b1d	Gawan Bahar Town	AFL18					638								7650
113	2B5A7b1d	Gawan Bahar Town	AFL19					462								5550
114	2B5A7b1d	Gawan Bahar Town	AFL20					578								6930
115	2B5A8a3c	Gawan Bahar Town	AFL10					507								6090
Total																98520
Grand Total																2949324

Name of Gram Panchayat : Khagu Pura

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1d	Khagu Pura	CB47	0.45	2.25	0.65	0.8775	275	241	593			7902	1013		9508
2	2B5A7b1d	Khagu Pura	CB46	0.45	2.25	0.65	0.8775	206	180.5	444			5920	759		7123
3	2B5A7b1d	Khagu Pura	CB45	0.45	2.25	0.65	0.8775	205	179.6	442			5888	755		7085
4	2B5A7b1d	Khagu Pura	CB44	0.45	2.25	0.65	0.8775	146	128.4	316			4211	540		5067
5	2B5A7b1d	Khagu Pura	CB43	0.45	2.25	0.65	0.8775	172	151	371			4952	635		5958
6	2B5A7b1d	Khagu Pura	CB42	0.45	2.25	0.65	0.8775	602	528.4	1300			17327	2222		20849
7	2B5A7b1d	Khagu Pura	CRB23	2	3.5	0.6	1.65	197	324.8	799			10649	1851		13299
8	2B5A7b1d	Khagu Pura	CRB22	2	3.5	0.6	1.65	135	222.9	548			7310	1271		9128
9	2B5A7b1d	Khagu Pura	CRB21	2	3.5	0.6	1.65	125	206.6	508			6775	1178		8460
10	2B5A7b1d	Khagu Pura	CRB20	2	3.5	0.6	1.65	131	216.4	532			7095	1233		8860
11	2B5A7b1d	Khagu Pura	CRB19	2	3.5	0.6	1.65	152	250.2	615			8204	1426		10245
12	2B5A7b1d	Khagu Pura	CRB18	2	3.5	0.6	1.65	322	531.3	1307	1	HMP	17423	3029	30000	51758
13	2B5A7b1d	Khagu Pura	CRB17	2	3.5	0.6	1.65	271	447.1	1100	1	HMP	14662	2549	30000	48311
14	2B5A7b1d	Khagu Pura	CRB16	2	3.5	0.6	1.65	301	497.3	1223	1	HMP	16305	2834	30000	50362
15	2B5A7b1d	Khagu Pura	CRB15	2	3.5	0.6	1.65	228	375.4	923	1	HMP	12311	2140	30000	45374
Total								3468	4480.9	11021			146934	23435	120000	301387
Details of Water Resources																
Total								0	0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
16	2B5A7b1d	Khagu Pura	AFL66					361								4320
17	2B5A7b1d	Khagu Pura	AFL32					294								3540

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
18	2B5A7b1d	Khagu Pura	AFL31					231								2760
19	2B5A7b1d	Khagu Pura	AFL30					531								6360
20	2B5A7b1d	Khagu Pura	AFL29					130								1560
21	2B5A7b1d	Khagu Pura	AFL28					140								1680
22	2B5A7b1d	Khagu Pura	AFL27					186								2220
23	2B5A7b1d	Khagu Pura	AFL26					194								2340
24	2B5A7b1d	Khagu Pura	AFL25					245								2940
25	2B5A7b1d	Khagu Pura	AFL24					126								1500
26	2B5A7b1d	Khagu Pura	AFL23					391								4680
27	2B5A7b1d	Khagu Pura	AFL22					970								11640
Total																45540
Grand Total																346927

Name of Gram Panchayat : Kudarsi

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b3d	Kudarsi	CB84	0.45	2.25	0.65	0.8775	110	96.7	238			3170	407		3814
2	2B5A7b3d	Kamalpur	CB73	0.45	2.25	0.65	0.8775	719	630.5	1551			20675	2651		24877
3	2B5A7b3d	Kamalpur	CB74	0.45	2.25	0.65	0.8775	446	391.3	962			12831	1645		15438
4	2B5A7b3d	Kamalpur	CB75	0.45	2.25	0.65	0.8775	282	247.5	609			8116	1041		9766
5	2B5A7b3d	Kamalpur	CB76	0.45	2.25	0.65	0.8775	1429	1253.5	3083			41104	5271		49458
6	2B5A7b3d	Kamalpur	CB77	0.45	2.25	0.65	0.8775	603	529.3	1302			17356	2226		20884
7	2B5A7b3d	Kudarsi	CB78	0.45	2.25	0.65	0.8775	127	111.2	273			3647	468		4387
8	2B5A7b3d	Kudarsi	CB79	0.45	2.25	0.65	0.8775	168	147.1	362			4822	618		5802
9	2B5A7b3d	Kudarsi	CB80	0.45	2.25	0.65	0.8775	227	199	489			6525	837		7851
10	2B5A7b3d	Kudarsi	CB81	0.45	2.25	0.65	0.8775	170	149	366			4886	627		5879
11	2B5A7b3d	Kudarsi	CB113	0.45	2.25	0.65	0.8775	236	207.5	510			6804	873		8186
12	2B5A7b3d	Kudarsi	CB83	0.45	2.25	0.65	0.8775	111	97.3	239			3189	409		3837
13	2B5A7b3d	Kamalpur	CB70	0.45	2.25	0.65	0.8775	480	421.1	1036			13807	1771		16614
14	2B5A7b3d	Kudarsi	CB103	0.45	2.25	0.65	0.8775	114	99.8	245			3273	420		3938
15	2B5A7b3d	Kudarsi	CB104	0.45	2.25	0.65	0.8775	1665	1460.6	3592			47893	6142		57627
16	2B5A7b3d	Kudarsi	CB105	0.45	2.25	0.65	0.8775	2533	2222.5	5466			72877	9346		87689
17	2B5A7b3d	Kudarsi	CB107	0.45	2.25	0.65	0.8775	131	115.2	283			3777	484		4545
18	2B5A7b3d	Kudarsi	CB102	0.45	2.25	0.65	0.8775	114	99.9	246			3276	420		3942

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
19	2B5A7b3d	Kudarsi	CB109	0.45	2.25	0.65	0.8775	134	118	290			3870	496		4656
20	2B5A7b3d	Kudarsi	CB110	0.45	2.25	0.65	0.8775	315	276.4	680			9064	1162		10906
21	2B5A7b3d	Kudarsi	CB111	0.45	2.25	0.65	0.8775	553	485.3	1194			15914	2041		19149
22	2B5A7b3d	Kudarsi	CB112	0.45	2.25	0.65	0.8775	1238	1086	2671			35609	4567		42847
23	2B5A7b3d	Kudarsi	CB82	0.45	2.25	0.65	0.8775	110	96.6	238			3167	406		3811
24	2B5A7b3d	Kamalpur	CB60	0.45	2.25	0.65	0.8775	109	96	236			3149	404		3789
25	2B5A7b3d	Kamalpur	CB49	0.45	2.25	0.65	0.8775	68	59.3	146			1945	249		2340
26	2B5A7b3d	Kamalpur	CB50	0.45	2.25	0.65	0.8775	66	57.6	142			1887	242		2271
27	2B5A7b3d	Kamalpur	CB51	0.45	2.25	0.65	0.8775	72	62.9	155			2063	265		2482
28	2B5A7b3d	Kamalpur	CB52	0.45	2.25	0.65	0.8775	75	65.8	162			2156	277		2595
29	2B5A7b3d	Kamalpur	CB53	0.45	2.25	0.65	0.8775	344	301.7	742			9891	1269		11902
30	2B5A7b3d	Kamalpur	CB54	0.45	2.25	0.65	0.8775	156	137.3	338			4502	577		5417
31	2B5A7b3d	Kamalpur	CB55	0.45	2.25	0.65	0.8775	88	77.1	190			2528	324		3042
32	2B5A7b3d	Kamalpur	CB56	0.45	2.25	0.65	0.8775	126	110.4	271			3619	464		4354
33	2B5A7b3d	Kamalpur	CB57	0.45	2.25	0.65	0.8775	126	110.9	273			3638	467		4377
34	2B5A7b3d	Kamalpur	CB72	0.45	2.25	0.65	0.8775	1140	1000.4	2460			32802	4207		39468
35	2B5A7b3d	Kamalpur	CB59	0.45	2.25	0.65	0.8775	125	109.3	269			3582	459		4311
36	2B5A7b3d	Kamalpur	CB71	0.45	2.25	0.65	0.8775	114	100.4	247			3292	422		3961
37	2B5A7b3d	Kamalpur	CB61	0.45	2.25	0.65	0.8775	109	95.3	234			3125	401		3760
38	2B5A7b3d	Kamalpur	CB62	0.45	2.25	0.65	0.8775	108	94.7	233			3106	398		3738
39	2B5A7b3d	Kamalpur	CB63	0.45	2.25	0.65	0.8775	95	83.4	205			2736	351		3292
40	2B5A7b3d	Kamalpur	CB64	0.45	2.25	0.65	0.8775	109	95.4	235			3127	401		3763
41	2B5A7b3d	Kamalpur	CB65	0.45	2.25	0.65	0.8775	129	113.1	278			3708	476		4462
42	2B5A7b3d	Kamalpur	CB66	0.45	2.25	0.65	0.8775	182	159.9	393			5244	672		6309
43	2B5A7b3d	Kamalpur	CB67	0.45	2.25	0.65	0.8775	131	115.2	283			3779	485		4547
44	2B5A7b3d	Kamalpur	CB68	0.45	2.25	0.65	0.8775	402	352.3	866			11553	1482		13901
45	2B5A7b3d	Kamalpur	CB69	0.45	2.25	0.65	0.8775	2081	1825.8	4490			59868	7678		72035
46	2B5A7b3d	Kudarsi	CB108	0.45	2.25	0.65	0.8775	163	143.1	352			4693	602		5647
47	2B5A7b3d	Kamalpur	CB58	0.45	2.25	0.65	0.8775	126	110.9	273			3637	466		4376
48	2B5A7b3d	Kudarsi	CB92	0.45	2.25	0.65	0.8775	82	72.1	177			2363	303		2843
49	2B5A7b3d	Kudarsi	CB130	0.45	2.25	0.65	0.8775	303	266.1	654			8726	1119		10500
50	2B5A7b3d	Kudarsi	CB131	0.45	2.25	0.65	0.8775	822	721.4	1774			23654	3033		28461
51	2B5A7b3d	Kudarsi	CB114	0.45	2.25	0.65	0.8775	203	178.4	439			5850	750		7039
52	2B5A7b3d	Kudarsi	CB86	0.45	2.25	0.65	0.8775	230	202.1	497			6626	850		7973
53	2B5A7b3d	Kudarsi	CB106	0.45	2.25	0.65	0.8775	172	150.5	370			4935	633		5938
54	2B5A7b3d	Kudarsi	CB87	0.45	2.25	0.65	0.8775	132	115.8	285			3796	487		4567
55	2B5A7b3d	Kudarsi	CB88	0.45	2.25	0.65	0.8775	283	248.3	611			8141	1044		9796
56	2B5A7b3d	Kudarsi	CB89	0.45	2.25	0.65	0.8775	100	87.7	216			2877	369		3462

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
57	2B5A7b3d	Kudarsi	CB129	0.45	2.25	0.65	0.8775	139	122.1	300			4005	514		4818
58	2B5A7b3d	Kudarsi	CB91	0.45	2.25	0.65	0.8775	94	82.3	202			2699	346		3247
59	2B5A7b3d	Kudarsi	CB85	0.45	2.25	0.65	0.8775	108	94.7	233			3106	398		3738
60	2B5A7b3d	Kudarsi	CB93	0.45	2.25	0.65	0.8775	72	62.9	155			2064	265		2484
61	2B5A7b3d	Kudarsi	CB94	0.45	2.25	0.65	0.8775	65	56.8	140			1864	239		2243
62	2B5A7b3d	Kudarsi	CB95	0.45	2.25	0.65	0.8775	162	142.4	350			4668	599		5617
63	2B5A7b3d	Kudarsi	CB96	0.45	2.25	0.65	0.8775	129	113.5	279			3721	477		4477
64	2B5A7b3d	Kudarsi	CB97	0.45	2.25	0.65	0.8775	1107	971.8	2390			31865	4087		38342
65	2B5A7b3d	Kudarsi	CB98	0.45	2.25	0.65	0.8775	119	104.6	257			3431	440		4129
66	2B5A7b3d	Kudarsi	CB99	0.45	2.25	0.65	0.8775	119	104.4	257			3424	439		4120
67	2B5A7b3d	Kudarsi	CB100	0.45	2.25	0.65	0.8775	121	105.9	261			3474	445		4180
68	2B5A7b3d	Kudarsi	CB101	0.45	2.25	0.65	0.8775	118	103.4	254			3392	435		4081
69	2B5A7b3d	Kudarsi	CB90	0.45	2.25	0.65	0.8775	561	492	1210			16132	2069		19411
70	2B5A7b3d	Kudarsi	CB124	0.45	2.25	0.65	0.8775	120	105.6	260			3463	444		4167
71	2B5A7b3d	Kudarsi	CB120	0.45	2.25	0.65	0.8775	590	517.8	1273			16979	2178		20430
72	2B5A7b3d	Kudarsi	CB121	0.45	2.25	0.65	0.8775	712	624.5	1536			20477	2626		24639
73	2B5A7b3d	Kudarsi	CB122	0.45	2.25	0.65	0.8775	134	117.7	289			3858	495		4642
74	2B5A7b3d	Kudarsi	CB123	0.45	2.25	0.65	0.8775	232	204	502			6688	858		8047
75	2B5A7b3d	Kudarsi	CB125	0.45	2.25	0.65	0.8775	57	50.2	124			1647	211		1982
76	2B5A7b3d	Kudarsi	CB126	0.45	2.25	0.65	0.8775	57	50.4	124			1651	212		1987
77	2B5A7b3d	Kudarsi	CB127	0.45	2.25	0.65	0.8775	368	323	794			10591	1358		12743
78	2B5A7b3d	Kudarsi	CB116	0.45	2.25	0.65	0.8775	168	147.6	363			4838	620		5822
79	2B5A7b3d	Kudarsi	CB118	0.45	2.25	0.65	0.8775	217	190.3	468			6241	800		7509
80	2B5A7b3d	Kudarsi	CB128	0.45	2.25	0.65	0.8775	553	484.8	1192			15898	2039		19128
81	2B5A7b3d	Kudarsi	CB117	0.45	2.25	0.65	0.8775	236	207.4	510			6801	872		8183
82	2B5A7b3d	Kudarsi	CB119	0.45	2.25	0.65	0.8775	635	556.9	1370			18260	2342		21972
83	2B5A7b3d	Kudarsi	CB115	0.45	2.25	0.65	0.8775	198	173.8	427			5699	731		6857
84	2B5A7b3d	Kudarsi	CRB22	2	3.5	0.6	1.65	195	321.4	791			10540	1832		13164
85	2B5A7b3d	Kudarsi	CRB23	2	3.5	0.6	1.65	224	370.2	911	1	HMP	12140	2110	30000	45161
86	2B5A7b3d	Kudarsi	CRB24	2	3.5	0.6	1.65	128	211.5	520			6934	1205		8660
87	2B5A7b3d	Kamalpur	CRB11	2	3.5	0.6	1.65	105	173.5	427			5688	989		7103
88	2B5A7b3d	Kamalpur	CRB08	2	3.5	0.6	1.65	311	513	1262	1	HMP	16822	2924	30000	51008
89	2B5A7b3d	Kamalpur	CRB09	2	3.5	0.6	1.65	127	210.1	517			6890	1198		8605
90	2B5A7b3d	Kudarsi	CRB21	2	3.5	0.6	1.65	1155	1905.5	4686	3	HMP	62483	10862	90000	168030
91	2B5A7b3d	Kamalpur	CRB07	2	3.5	0.6	1.65	947	1562.1	3842	3	HMP	51222	8904	90000	153968
92	2B5A7b3d	Kudarsi	CRB25	2	3.5	0.6	1.65	186	307.6	756			10085	1753		12594
93	2B5A7b3d	Kamalpur	CRB10	2	3.5	0.6	1.65	93	152.8	376			5011	871		6259
94	2B5A7b3d	Kudarsi	CRB27	2	3.5	0.6	1.65	641	1057.5	2601	2	HMP	34677	6028	60000	103306

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
95	2B5A7f1a	Kudarsi	CRB14	2	3.5	0.6	1.65	543	895.8	2203	2	HMP	29374	5106	60000	96683
96	2B5A7b3d	Kudarsi	CRB16	2	3.5	0.6	1.65	932	1537.5	3781	3	HMP	50416	8764	90000	152961
97	2B5A7b3d	Kamalpur	CRB15	2	3.5	0.6	1.65	750	1237.3	3043	2	HMP	40572	7053	60000	110668
98	2B5A7b3d	Kudarsi	CRB28	2	3.5	0.6	1.65	302	497.9	1224	1	HMP	16325	2838	30000	50387
99	2B5A7b3d	Kudarsi	CRB18	2	3.5	0.6	1.65	886	1461.3	3594	3	HMP	47915	8329	90000	149838
100	2B5A7b3d	Kamalpur	CRB12	2	3.5	0.6	1.65	811	1338.8	3292	3	HMP	43899	7631	90000	144822
101	2B5A7b3d	Kudarsi	CRB20	2	3.5	0.6	1.65	538	888	2184	2	HMP	29117	5062	60000	96363
102	2B5A7b3d	Kudarsi	CRB26	2	3.5	0.6	1.65	332	548.4	1349	1	HMP	17981	3126	30000	52456
103	2B5A7f1a	Kamalpur	CRB13	2	3.5	0.6	1.65	209	345.1	849			11315	1967		14132
104	2B5A7b3d	Kudarsi	CRB17	2	3.5	0.6	1.65	451	744.9	1832	2	HMP	24427	4246	60000	90505
105	2B5A7b3d	Kamalpur	CRB13	2	3.5	0.6	1.65	169	278.6	685			9134	1588		11406
106	2B5A7b3d	Kudarsi	CRB19	2	3.5	0.6	1.65	437	720.5	1772	2	HMP	23625	4107	60000	89504
107	2B5A7b3d	Kamalpur	CRB14	2	3.5	0.6	1.65	138	227.5	559			7459	1297		9315
108	2B5A7b3d	Kudarsi	MB05	1	3	1	2	759	1518.4	3734	2	DSW	49788	4362	14000	71883
109	2B5A7b3d	Kudarsi	MB06	1	3	1	2	434	867.4	2133	1	DSW	28443	2492	7000	40068
110	2B5A7b3d	Kudarsi	MB07	1	3	1	2	1624	3247.2	7986	3	DSW	106477	9328	21000	144790
Total								41204	47512.5	116850			1557945	32753	972000	2865255
Details of Water Resources																
Total									0	0	0	0	0	0	0	
Details of Afforestation and Agro forestry																
111	2B5A7b3d	Kamalpur	AFL10					366								4380
112	2B5A7b3d	Kudarsi	AFL19					299								3600
113	2B5A7b3d	Kudarsi	AFL18					299								3600
114	2B5A7b3d	Kudarsi	AFL17					282								3390
115	2B5A7b3d	Kudarsi	AFL16					277								3330
116	2B5A7b3d	Kudarsi	AFL15					268								3210
117	2B5A7b3d	Kudarsi	AFL14					493								5910
118	2B5A7b3d	Kudarsi	AFL13					361								4320
119	2B5A7b3d	Kamalpur	AFL01					265								3180
120	2B5A7b3d	Kudarsi	AFL11					300								3600
121	2B5A7b3d	Kudarsi	AFL22					437								5250
122	2B5A7b3d	Kamalpur	AFL09					418								5010
123	2B5A7b3d	Kamalpur	AFL08					176								2100
124	2B5A7b3d	Kamalpur	AFL07					179								2160
125	2B5A7b3d	Kamalpur	AFL06					272								3270
126	2B5A7b3d	Kamalpur	AFL05					366								4380
127	2B5A7b3d	Kamalpur	AFL04					360								4320
128	2B5A7b3d	Kamalpur	AFL03					721								8640

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
129	2B5A7b3d	Kamalpur	AFL02					271								3240
130	2B5A7b3d	Kudarsi	AFL12					288								3450
131	2B5A7b3d	Kudarsi	AFL30					607								7290
132	2B5A7b3d	Kudarsi	AFL40					292								3510
133	2B5A7b3d	Kudarsi	AFL39					337								4050
134	2B5A7b3d	Kudarsi	AFL38					331								3960
135	2B5A7b3d	Kudarsi	AFL37					281								3360
136	2B5A7b3d	Kudarsi	AFL36					273								3270
137	2B5A7b3d	Kudarsi	AFL35					644								7740
138	2B5A7b3d	Kudarsi	AFL34					173								2070
139	2B5A7b3d	Kudarsi	AFL33					176								2100
140	2B5A7b3d	Kudarsi	AFL20					341								4080
141	2B5A7b3d	Kudarsi	AFL31					175								2100
142	2B5A7b3d	Kudarsi	AFL21					352								4230
143	2B5A7b3d	Kudarsi	AFL29					271								3240
144	2B5A7b3d	Kudarsi	AFL28					109								1320
145	2B5A7b3d	Kudarsi	AFL27					182								2190
146	2B5A7b3d	Kudarsi	AFL26					337								4050
147	2B5A7b3d	Kudarsi	AFL25					464								5580
148	2B5A7b3d	Kudarsi	AFL24					472								5670
149	2B5A7b3d	Kudarsi	AFL23					436								5220
150	2B5A7b3d	Kudarsi	AFL41					306								3660
151	2B5A7b3d	Kudarsi	AFL32					174								2100
Total																161130
Grand Total																3026385

Name of Gram Panchayat : Lehra Ratu

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b3d	Lehra Ratu	CB13	0.45	2.25	0.65	0.8775	266	233	573			7640	980		9193
2	2B5A7f1a	Lehra Ratu	CB18	0.45	2.25	0.65	0.8775	330	289.8	713			9503	1219		11434
3	2B5A7f1a	Lehra Ratu	CB17	0.45	2.25	0.65	0.8775	95	83.8	206			2747	352		3306
4	2B5A7f1a	Lehra Ratu	CB15	0.45	2.25	0.65	0.8775	135	118	290			3871	496		4657
5	2B5A7b3d	Lehra Ratu	CB01	0.45	2.25	0.65	0.8775	251	219.9	541			7211	925		8677

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
6	2B5A7b3d	Lehra Ratu	CB21	0.45	2.25	0.65	0.8775	230	201.9	496			6619	849		7964
7	2B5A7b3d	Lehra Ratu	CB20	0.45	2.25	0.65	0.8775	118	103.4	254			3390	435		4078
8	2B5A7b3d	Lehra Ratu	CB19	0.45	2.25	0.65	0.8775	218	191.4	471			6276	805		7552
9	2B5A7b3d	Lehra Ratu	CB18	0.45	2.25	0.65	0.8775	84	73.9	182			2424	311		2917
10	2B5A7b3d	Lehra Ratu	CB17	0.45	2.25	0.65	0.8775	107	93.8	231			3075	394		3700
11	2B5A7b3d	Lehra Ratu	CB16	0.45	2.25	0.65	0.8775	77	67.3	165			2205	283		2653
12	2B5A7f1a	Lehra Ratu	CB19	0.45	2.25	0.65	0.8775	588	516.3	1270			16931	2171		20372
13	2B5A7b3d	Lehra Ratu	CB14	0.45	2.25	0.65	0.8775	104	91	224			2983	383		3590
14	2B5A7f1a	Lehra Ratu	CB16	0.45	2.25	0.65	0.8775	220	193.1	475			6333	812		7620
15	2B5A7b3d	Lehra Ratu	CB12	0.45	2.25	0.65	0.8775	511	448.3	1103			14700	1885		17689
16	2B5A7b3d	Lehra Ratu	CB11	0.45	2.25	0.65	0.8775	338	296.3	729			9715	1246		11690
17	2B5A7b3d	Lehra Ratu	CB10	0.45	2.25	0.65	0.8775	245	215	529			7051	904		8484
18	2B5A7b3d	Lehra Ratu	CB09	0.45	2.25	0.65	0.8775	349	306.5	754			10052	1289		12095
19	2B5A7b3d	Lehra Ratu	CB08	0.45	2.25	0.65	0.8775	256	224.5	552			7363	944		8859
20	2B5A7b3d	Lehra Ratu	CB07	0.45	2.25	0.65	0.8775	447	391.8	964			12847	1648		15459
21	2B5A7b3d	Lehra Ratu	CB06	0.45	2.25	0.65	0.8775	633	555.6	1366			18218	2336		21920
22	2B5A7b3d	Lehra Ratu	CB05	0.45	2.25	0.65	0.8775	1652	1450	3566			47545	6097		57208
23	2B5A7b3d	Lehra Ratu	CB04	0.45	2.25	0.65	0.8775	386	338.8	833			11109	1425		13367
24	2B5A7b3d	Lehra Ratu	CB03	0.45	2.25	0.65	0.8775	206	180.6	444			5921	759		7124
25	2B5A7b3d	Lehra Ratu	CB02	0.45	2.25	0.65	0.8775	409	359	883			11773	1510		14165
26	2B5A7b3d	Lehra Ratu	CB15	0.45	2.25	0.65	0.8775	146	127.9	315			4194	538		5046
27	2B5A7b3d	Lehra Ratu	CB139	0.45	2.25	0.65	0.8775	326	285.8	703			9371	1202		11276
28	2B5A7b3d	Lehra Ratu	CB145	0.45	2.25	0.65	0.8775	427	374.4	921			12276	1574		14772
29	2B5A7b3d	Lehra Ratu	CB144	0.45	2.25	0.65	0.8775	218	191.4	471			6275	805		7550
30	2B5A7b3d	Lehra Ratu	CB143	0.45	2.25	0.65	0.8775	513	450	1107			14756	1892		17756
31	2B5A7b3d	Lehra Ratu	CB142	0.45	2.25	0.65	0.8775	94	82.8	204			2715	348		3267
32	2B5A7b3d	Lehra Ratu	CB141	0.45	2.25	0.65	0.8775	1223	1073.6	2640			35204	4515		42359
33	2B5A7f1a	Lehra Ratu	CB14	0.45	2.25	0.65	0.8775	158	138.3	340			4535	582		5457
34	2B5A7b3d	Lehra Ratu	CB140	0.45	2.25	0.65	0.8775	200	175.2	431			5744	737		6912
35	2B5A7b3d	Lehra Ratu	CB138	0.45	2.25	0.65	0.8775	421	369.2	908			12107	1553		14568
36	2B5A7b3d	Lehra Ratu	CB137	0.45	2.25	0.65	0.8775	157	137.8	339			4518	579		5436
37	2B5A7b3d	Lehra Ratu	CB136	0.45	2.25	0.65	0.8775	147	128.6	316			4216	541		5073
38	2B5A7b3d	Lehra Ratu	CB135	0.45	2.25	0.65	0.8775	442	388.1	954			12726	1632		15312
39	2B5A7b3d	Lehra Ratu	CB134	0.45	2.25	0.65	0.8775	148	129.6	319			4249	545		5113
40	2B5A7b3d	Lehra Ratu	CB133	0.45	2.25	0.65	0.8775	150	131.7	324			4317	554		5195
41	2B5A7b3d	Lehra Ratu	CB132	0.45	2.25	0.65	0.8775	158	139	342			4559	585		5485
42	2B5A7b3d	Lehra Ratu	CRB29	2	3.5	0.6	1.65	1110	1831.9	4505	3	HMP	60068	10442	90000	165015
43	2B5A7b3d	Lehra Ratu	CRB01	2	3.5	0.6	1.65	667	1101.4	2709	2	HMP	36114	6278	60000	105101

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
44	2B5A7b3d	Lehra Ratu	CRB02	2	3.5	0.6	1.65	1264	2086.3	5131	3	HMP	68410	11892	90000	175433
45	2B5A7b3d	Lehra Ratu	CRB03	2	3.5	0.6	1.65	493	814.1	2002	2	HMP	26695	4641	60000	93338
46	2B5A7b3d	Lehra Ratu	CRB30	2	3.5	0.6	1.65	211	347.4	854			11392	1980		14226
47	2B5A7b3d	Lehra Ratu	CRB31	2	3.5	0.6	1.65	2060	3399.7	8361	5	HMP	111477	19378	150000	289216
48	2B5A7b3d	Lehra Ratu	CRB05	2	3.5	0.6	1.65	177	291.6	717			9561	1662		11940
49	2B5A7f1a	Lehra Ratu	CRB16	2	3.5	0.6	1.65	1135	1872.2	4604	3	HMP	61390	10672	90000	166666
50	2B5A7f1a	Lehra Ratu	CRB15	2	3.5	0.6	1.65	396	654	1608	2	HMP	21444	3728	60000	86779
51	2B5A7b3d	Lehra Ratu	CRB04	2	3.5	0.6	1.65	518	854.5	2101	2	HMP	28019	4871	60000	94991
52	2B5A7b3d	Lehra Ratu	CRB06	2	3.5	0.6	1.65	437	721.6	1775	2	HMP	23661	4113	60000	89549
53	2B5A7b3d	Lehra Ratu	MB26	1	3	1	2	971	1941.9	4776	4	DSW	63675	5578	28000	102030
54	2B5A7b3d	Lehra Ratu	MB10	1	3	1	2	466	931.1	2290	1	DSW	30531	2675	7000	42496
55	2B5A7b3d	Lehra Ratu	MB08	1	3	1	2	2357	4713.4	11591	4	DSW	154553	13539	28000	207684
56	2B5A7b3d	Lehra Ratu	MB11	1	3	1	2	780	1559.1	3834	2	DSW	51122	4478	14000	73434
57	2B5A7b3d	Lehra Ratu	MB22	1	3	1	2	367	733.2	1803	4	DSW	24043	2106	28000	55952
58	2B5A7b3d	Lehra Ratu	MB23	1	3	1	2	228	456.3	1122	4	DSW	14963	1311	28000	45395
59	2B5A7b3d	Lehra Ratu	MB24	1	3	1	2	338	676.6	1664	4	DSW	22187	1944	28000	53795
60	2B5A7b3d	Lehra Ratu	MB25	1	3	1	2	722	1444.3	3552	4	DSW	47360	4149	28000	83060
61	2B5A7b3d	Lehra Ratu	MB09	1	3	1	2	152	304.2	748			9973	874		11595
Total								28032	38301.2	94195			1255902	32546	909000	2424045
Details of Water Resources																
Total									0	0	0	0	0	0	0	
Details of Afforestation and Agro forestry																
62	2B5A7b3d	Lehra Ratu	AFL51					219								2640
63	2B5A7b3d	Lehra Ratu	AFL43					168								2010
64	2B5A7b3d	Lehra Ratu	AFL44					390								4680
65	2B5A7b3d	Lehra Ratu	AFL45					385								4620
66	2B5A7b3d	Lehra Ratu	AFL46					166								1980
67	2B5A7b3d	Lehra Ratu	AFL47					180								2160
68	2B5A7b3d	Lehra Ratu	AFL48					476								5700
69	2B5A7b3d	Lehra Ratu	AFL42					190								2280
70	2B5A7b3d	Lehra Ratu	AFL50					437								5250
71	2B5A7b3d	Lehra Ratu	AFL58					426								5100
72	2B5A7b3d	Lehra Ratu	AFL52					223								2670
73	2B5A7b3d	Lehra Ratu	AFL53					192								2310
74	2B5A7b3d	Lehra Ratu	AFL54					322								3870
75	2B5A7b3d	Lehra Ratu	AFL55					141								1680
76	2B5A7b3d	Lehra Ratu	AFL56					344								4140
77	2B5A7b3d	Lehra Ratu	AFL57					343								4110

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
78	2B5A7b3d	Lehra Ratu	AFL49					357								4290
Total																59490
Grand Total																2483535

Name of Gram Panchayat : Madabali

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1b	Madabali	CB56	0.45	2.25	0.65	0.8775	292	256.5	631			8410	1078		10119
2	2B5A7b1b	Sherpur	CB63	0.45	2.25	0.65	0.8775	205	179.9	443			5900	757		7100
3	2B5A7b1b	Madabali	CB55	0.45	2.25	0.65	0.8775	446	391.8	963			12846	1647		15457
4	2B5A7b1b	Madabali	CB53	0.45	2.25	0.65	0.8775	561	492.7	1212			16155	2072		19439
5	2B5A7b1b	Sherpur	CB59	0.45	2.25	0.65	0.8775	224	196.9	484			6457	828		7769
6	2B5A7b1b	Madabali	CB54	0.45	2.25	0.65	0.8775	308	270.7	666			8875	1138		10679
7	2B5A7b1b	Sherpur	CB57	0.45	2.25	0.65	0.8775	780	684	1682			22430	2876		26988
8	2B5A7b1b	Sherpur	CB58	0.45	2.25	0.65	0.8775	255	224	551			7345	942		8838
9	2B5A7b1b	Madabali	CRB11	2	3.5	0.6	1.65	335	552.8	1359	1	HMP	18125	3151	30000	52635
10	2B5A7b1b	Madabali	CRB13	2	3.5	0.6	1.65	245	405	996	1	HMP	13280	2309	30000	46585
11	2B5A7b1b	Madabali	CRB12	2	3.5	0.6	1.65	164	271.3	667			8897	1547		11111
12	2B5A7b1b	Sherpur	CRB15	2	3.5	0.6	1.65	458	756	1859	2	HMP	24791	4309	60000	90959
13	2B5A7b1b	Sherpur	CRB14	2	3.5	0.6	1.65	153	253.1	622			8300	1443		10365
14	2B5A7b1b	Madabali	MB29	1	3	1	2	901	1802	4432	2	DSW	59088	5176	14000	82696
15	2B5A7b1b	Madabali	MB28	1	3	1	2	379	757.6	1863	1	DSW	24841	2176	7000	35880
16	2B5A7b1b	Madabali	MB31	1	3	1	2	401	802.4	1973	1	DSW	26311	2305	7000	37589
17	2B5A7b1b	Madabali	MB32	1	3	1	2	224	447.2	1100			14662	1284		17047
18	2B5A7b1b	Madabali	MB33	1	3	1	2	156	312.5	769			10248	898		11915
19	2B5A7b2a	Madabali	MB34	1	3	1	2	771	1541.3	3791	2	DSW	50540	4427	14000	72759
20	2B5A7b1b	Madabali	MB30	1	3	1	2	142	283.2	696			9286	814		10796
21	2B5A7b1b	Madabali	MB34	1	3	1	2	805	1610.9	3962	2	DSW	52820	4627	14000	75409
22	2B5A7b1b	Madabali	MB35	1	3	1	2	331	661.1	1626	1	DSW	21676	1899	7000	32201
23	2B5A7b2a	Madabali	MB33	1	3	1	2	2385	4770.3	11731	4	DSW	156419	13703	28000	209853
24	2B5A7b1b	Madabali	MB37	1	3	1	2	751	1501.2	3692	2	DSW	49226	4312	14000	71230
25	2B5A7b1b	Madabali	MB38	1	3	1	2	320	640.2	1574	1	DSW	20993	1839	7000	31406
26	2B5A7b2a	Madabali	MB35	1	3	1	2	691	1381.6	3398	2	DSW	45304	3969	14000	66671
27	2B5A7b2a	Madabali	MB36	1	3	1	2	458	915.4	2251	1	DSW	30017	2630	7000	41898

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
28	2B5A7b2a	Madabali	MB37	1	3	1	2	190	379.3	933			12438	1090		14461
29	2B5A7b1b	Madabali	MB36	1	3	1	2	842	1683	4139	2	DSW	55187	4835	14000	78160
Total								14173	24423.9	60065			800867	32733	267000	1208015
Details of Water Resources																
Total								0	0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
30	2B5A7b1a	Sherpur	AFL51					257								3090
31	2B5A7b1a	Sherpur	AFL50					382								4590
32	2B5A7b1a	Sherpur	AFL49					255								3060
33	2B5A7b1a	Madabali	AFL46					905								10860
34	2B5A7b1a	Madabali	AFL45					744								8940
35	2B5A7b2a	Madabali	AFL16					807								9690
36	2B5A7b2a	Madabali	AFL15					772								9270
Total																49500
Grand Total																1257515

Name of Gram Panchayat : Mukatpur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7a2a	Mukatpur	CB65	0.45	2.25	0.65	0.8775	335	294.1	723			9644	1237		11604
2	2B5A7a2a	Mukatpur	CB69	0.45	2.25	0.65	0.8775	437	383.1	942			12563	1611		15116
3	2B5A7a2a	Mukatpur	CB57	0.45	2.25	0.65	0.8775	304	266.6	656			8741	1121		10518
4	2B5A7a2a	Mukatpur	CB58	0.45	2.25	0.65	0.8775	359	315.2	775			10337	1326		12437
5	2B5A7a2a	Mukatpur	CB60	0.45	2.25	0.65	0.8775	297	260.9	642			8555	1097		10294
6	2B5A7a2a	Mukatpur	CB61	0.45	2.25	0.65	0.8775	127	111.7	275			3664	470		4408
7	2B5A7a2a	Mukatpur	CB62	0.45	2.25	0.65	0.8775	119	104.4	257			3424	439		4120
8	2B5A7a2a	Mukatpur	CB55	0.45	2.25	0.65	0.8775	357	313	770			10263	1316		12349
9	2B5A7a2a	Mukatpur	CB64	0.45	2.25	0.65	0.8775	215	189	465			6196	795		7455
10	2B5A7a2a	Mukatpur	CB73	0.45	2.25	0.65	0.8775	266	233.4	574			7653	981		9208
11	2B5A7a2a	Mukatpur	CB66	0.45	2.25	0.65	0.8775	99	86.4	213			2835	364		3411
12	2B5A7a2a	Mukatpur	CB67	0.45	2.25	0.65	0.8775	98	86.2	212			2826	362		3400
13	2B5A7a2a	Mukatpur	CB68	0.45	2.25	0.65	0.8775	348	305.3	751			10010	1284		12045
14	2B5A7a2a	Mukatpur	CB72	0.45	2.25	0.65	0.8775	246	216.1	531			7087	909		8526
15	2B5A7a2a	Mukatpur	CB71	0.45	2.25	0.65	0.8775	120	105	258			3444	442		4144
16	2B5A7a2a	Mukatpur	CB70	0.45	2.25	0.65	0.8775	143	125.5	309			4115	528		4951

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
17	2B5A7a2a	Mukatpur	CB63	0.45	2.25	0.65	0.8775	674	591.1	1454			19382	2486		23321
18	2B5A7a2a	Mukatpur	CB78	0.45	2.25	0.65	0.8775	192	168.4	414			5522	708		6644
19	2B5A7a2a	Mukatpur	CB47	0.45	2.25	0.65	0.8775	426	373.4	918			12245	1570		14734
20	2B5A7a2a	Mukatpur	CB48	0.45	2.25	0.65	0.8775	338	296.8	730			9731	1248		11709
21	2B5A7a2a	Mukatpur	CB49	0.45	2.25	0.65	0.8775	463	406.7	1000			13336	1710		16046
22	2B5A7a2a	Mukatpur	CB50	0.45	2.25	0.65	0.8775	120	105.3	259			3453	443		4155
23	2B5A7a2a	Mukatpur	CB51	0.45	2.25	0.65	0.8775	243	213.2	524			6992	897		8413
24	2B5A7a2a	Mukatpur	CB52	0.45	2.25	0.65	0.8775	145	127.5	313			4180	536		5029
25	2B5A7a2a	Mukatpur	CB56	0.45	2.25	0.65	0.8775	87	76.3	188			2503	321		3012
26	2B5A7a2a	Mukatpur	CB54	0.45	2.25	0.65	0.8775	297	260.9	642			8555	1097		10294
27	2B5A7a2a	Mukatpur	CB59	0.45	2.25	0.65	0.8775	101	89	219			2917	374		3510
28	2B5A7a2a	Mukatpur	CB77	0.45	2.25	0.65	0.8775	329	288.7	710			9468	1214		11392
29	2B5A7a2a	Mukatpur	CB76	0.45	2.25	0.65	0.8775	480	420.8	1035			13799	1770		16603
30	2B5A7a2a	Mukatpur	CB75	0.45	2.25	0.65	0.8775	105	92.1	227			3021	387		3635
31	2B5A7a2a	Mukatpur	CB74	0.45	2.25	0.65	0.8775	67	58.8	145			1927	247		2319
32	2B5A7a2a	Mukatpur	CB53	0.45	2.25	0.65	0.8775	130	114.3	281			3747	481		4509
33	2B5A7a2a	Mukatpur	CRB01	2	3.5	0.6	1.65	211	348.6	857			11430	1987		14274
34	2B5A7a2a	Mukatpur	CRB02	2	3.5	0.6	1.65	76	125.1	308			4103	713		5124
35	2B5A7a2a	Mukatpur	CRB04	2	3.5	0.6	1.65	437	721.5	1774	2	HMP	23658	4113	60000	89545
36	2B5A7a2a	Mukatpur	CRB05	2	3.5	0.6	1.65	436	720.1	1771	2	HMP	23613	4105	60000	89489
37	2B5A7a2a	Mukatpur	CRB07	2	3.5	0.6	1.65	250	412.9	1015	1	HMP	13540	2354	30000	46908
38	2B5A7a2a	Mukatpur	CRB06	2	3.5	0.6	1.65	215	354.8	873			11634	2022		14529
39	2B5A7a2a	Mukatpur	CRB03	2	3.5	0.6	1.65	499	823.2	2024	2	HMP	26992	4692	60000	93708
40	2B5A7a2a	Mukatpur	MB29	1	3	1	2	145	290.6	715			9529	835		11078
41	2B5A7a2a	Mukatpur	MB28	1	3	1	2	195	390.3	960			12799	1121		14880
42	2B5A7a2a	Mukatpur	MB27	1	3	1	2	428	856.7	2107	1	DSW	28090	2461	7000	39657
43	2B5A7a2a	Mukatpur	MB26	1	3	1	2	641	1281.1	3151	2	DSW	42008	3680	14000	62839
44	2B5A7b1a	Mukatpur	MB109	1	3	1	2	102	203.4	500			6671	584		7755
45	2B5A7b1a	Mukatpur	MB108	1	3	1	2	59	118.3	291			3878	340		4508
46	2B5A7b1a	Mukatpur	MB107	1	3	1	2	96	191.3	471			6274	550		7294
47	2B5A7b1a	Mukatpur	MB106	1	3	1	2	191	382.6	941			12546	1099		14587
48	2B5A7b1a	Mukatpur	MB105	1	3	1	2	118	236.9	583			7767	680		9030
49	2B5A7b1a	Mukatpur	MB104	1	3	1	2	243	486.6	1197			15957	1398		18552
50	2B5A7b1a	Mukatpur	MB102	1	3	1	2	44	88.8	218			2911	255		3384
51	2B5A7a2a	Mukatpur	MB32	1	3	1	2	869	1739	4277	2	DSW	57021	4995	14000	80293
52	2B5A7b1a	Mukatpur	MB101	1	3	1	2	147	293.1	721			9612	842		11175
53	2B5A7b1a	Mukatpur	MB100	1	3	1	2	225	449.9	1107			14754	1292		17153
54	2B5A7b1a	Mukatpur	MB99	1	3	1	2	198	396.7	975			13006	1139		15121

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
55	2B5A7b1a	Mukatpur	MB98	1	3	1	2	245	490.1	1205			16072	1408		18684
56	2B5A7b1a	Mukatpur	MB97	1	3	1	2	18	36.7	90			1202	105		1398
57	2B5A7b1a	Mukatpur	MB96	1	3	1	2	395	790.1	1943	1	DSW	25908	2270	7000	37121
58	2B5A7b1a	Mukatpur	MB95	1	3	1	2	111	222.4	547			7291	639		8477
59	2B5A7b1a	Mukatpur	MB94	1	3	1	2	90	179.7	442			5892	516		6850
60	2B5A7b1a	Mukatpur	MB93	1	3	1	2	130	259.3	638			8502	745		9885
61	2B5A7b1a	Mukatpur	MB92	1	3	1	2	96	192.1	472			6299	552		7322
62	2B5A7b1a	Mukatpur	MB91	1	3	1	2	65	130.8	322			4290	376		4988
63	2B5A7b1a	Mukatpur	MB90	1	3	1	2	195	390.4	960			12801	1121		14882
64	2B5A7b1a	Mukatpur	MB103	1	3	1	2	53	105.7	260			3466	304		4029
65	2B5A7a2a	Mukatpur	MB45	1	3	1	2	562	1124.9	2766	1	DSW	36886	3231	7000	49884
66	2B5A7a2a	Mukatpur	MB37	1	3	1	2	343	685.6	1686	1	DSW	22482	1970	7000	33138
67	2B5A7a2a	Mukatpur	MB36	1	3	1	2	420	839.3	2064	1	DSW	27520	2411	7000	38995
68	2B5A7a2a	Mukatpur	MB39	1	3	1	2	117	233.1	573			7643	670		8885
69	2B5A7a2a	Mukatpur	MB40	1	3	1	2	308	616.8	1517	1	DSW	20224	1772	7000	30513
70	2B5A7a2a	Mukatpur	MB41	1	3	1	2	575	1150.3	2829	1	DSW	37717	3304	7000	50850
71	2B5A7a2a	Mukatpur	MB42	1	3	1	2	524	1048.4	2578	1	DSW	34377	3012	7000	46967
72	2B5A7b1a	Mukatpur	MB190	1	3	1	2	287	574.1	1412	1	DSW	18826	1649	7000	28887
73	2B5A7a2a	Mukatpur	MB43	1	3	1	2	253	507	1247			16623	1456		19327
74	2B5A7a2a	Mukatpur	MB30	1	3	1	2	836	1673	4114	2	DSW	54856	4806	14000	77776
75	2B5A7a2a	Mukatpur	MB44	1	3	1	2	681	1361.4	3348	2	DSW	44641	3911	14000	65899
76	2B5A7a2a	Mukatpur	MB31	1	3	1	2	1688	3376.2	8303	3	DSW	110706	9698	21000	149708
77	2B5A7a2a	Mukatpur	MB46	1	3	1	2	179	358.7	882			11762	1030		13675
78	2B5A7b1a	Mukatpur	MB188	1	3	1	2	65	130	320			4264	374		4957
79	2B5A7b1a	Mukatpur	MB185	1	3	1	2	178	356.6	877			11692	1024		13593
80	2B5A7b1a	Mukatpur	MB186	1	3	1	2	75	149.8	369			4913	430		5713
81	2B5A7b1a	Mukatpur	MB187	1	3	1	2	62	124.7	307			4089	358		4755
82	2B5A7a2a	Mukatpur	MB38	1	3	1	2	302	604.1	1486	1	DSW	19810	1735	7000	30031
83	2B5A7a2a	Mukatpur	MB33	1	3	1	2	457	913.2	2246	1	DSW	29942	2623	7000	41811
84	2B5A7a2a	Mukatpur	MB34	1	3	1	2	688	1375.2	3382	2	DSW	45093	3950	14000	66425
85	2B5A7a2a	Mukatpur	MB35	1	3	1	2	572	1143.6	2813	1	DSW	37500	3285	7000	50598
86	2B5A7b1a	Mukatpur	MB89	1	3	1	2	317	634.5	1560	1	DSW	20805	1823	7000	31188
87	2B5A7a2a	Mukatpur	PB08	0.6	3.6	1	2.1	848	1781.6	4381	2	DSW	58419	4874	14000	81674
88	2B5A7a2a	Mukatpur	PB02	0.6	3.6	1	2.1	390	818	2012	1	DSW	26823	2238	7000	38073
89	2B5A7a2a	Mukatpur	PB03	0.6	3.6	1	2.1	621	1304.6	3208	2	DSW	42777	3569	14000	63553
90	2B5A7a2a	Mukatpur	PB05	0.6	3.6	1	2.1	998	2095.7	5154	2	DSW	68718	5733	14000	93605
91	2B5A7a2a	Mukatpur	PB10	0.6	3.6	1	2.1	558	1172.5	2884	2	DSW	38448	3208	14000	58539
92	2B5A7b1a	Mukatpur	PB02	0.6	3.6	1	2.1	521	1094.7	2692	2	DSW	35895	2995	14000	55582

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
93	2B5A7b1a	Mukatpur	PB03	0.6	3.6	1	2.1	210	441	1085	2	DSW	14460	1206	14000	30752
94	2B5A7a2a	Mukatpur	PB04	0.6	3.6	1	2.1	1049	2203.3	5419	2	DSW	72247	6028	14000	97694
Total								29974	50679.9	124641			1661809	32726	497000	2446877
Details of Water Resources																
Total								0	0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
95	2B5A7a2a	Mukatpur	AFL22					988								11850
96	2B5A7a2a	Mukatpur	AFL21					1396								16740
97	2B5A7a2a	Mukatpur	AFL20					190								2280
98	2B5A7a2a	Mukatpur	AFL19					79								960
99	2B5A7a2a	Mukatpur	AFL18					106								1260
100	2B5A7a2a	Mukatpur	AFL17					682								8190
101	2B5A7a2a	Mukatpur	AFL16					846								10140
102	2B5A7b1a	Mukatpur	AFL48					292								3510
103	2B5A7b1a	Mukatpur	AFL47					314								3780
Total																58710
Grand Total																2505587

Name of Gram Panchayat : Mutaina Patti Girdhari Singh

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB229	0.45	2.25	0.65	0.8775	145	127.5	314			4182	536		5032
2	2B5A7b1d	Mutaina Patti Girdhari Singh	CB59	0.45	2.25	0.65	0.8775	125	110	271			3608	463		4342
3	2B5A7b1d	Mutaina Patti Girdhari Singh	CB57	0.45	2.25	0.65	0.8775	213	186.8	459			6124	785		7369
4	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB240	0.45	2.25	0.65	0.8775	62	54.7	135			1794	230		2159
5	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB239	0.45	2.25	0.65	0.8775	145	127	312			4163	534		5009
6	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB238	0.45	2.25	0.65	0.8775	94	82.4	203			2700	346		3250
7	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB237	0.45	2.25	0.65	0.8775	175	153.6	378			5037	646		6061
8	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB236	0.45	2.25	0.65	0.8775	74	64.8	159			2123	272		2555
9	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB235	0.45	2.25	0.65	0.8775	77	67.8	167			2223	285		2675
10	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB234	0.45	2.25	0.65	0.8775	59	51.8	127			1699	218		2044
11	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB186	0.45	2.25	0.65	0.8775	403	353.4	869			11588	1486		13944
12	2B5A7b1d	Mutaina Patti Girdhari Singh	CB58	0.45	2.25	0.65	0.8775	211	185	455			6067	778		7301
13	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB232	0.45	2.25	0.65	0.8775	132	116.2	286			3809	488		4583

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
14	2B5A7b1d	Mutaina Patti Girdhari Singh	CB56	0.45	2.25	0.65	0.8775	95	83.6	206			2742	352		3300
15	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB230	0.45	2.25	0.65	0.8775	70	61.5	151			2017	259		2426
16	2B5A7b1d	Mutaina Patti Girdhari Singh	CB55	0.45	2.25	0.65	0.8775	369	323.9	797			10620	1362		12780
17	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB228	0.45	2.25	0.65	0.8775	123	107.9	265			3539	454		4258
18	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB227	0.45	2.25	0.65	0.8775	109	95.7	235			3137	402		3774
19	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB226	0.45	2.25	0.65	0.8775	99	86.8	213			2845	365		3423
20	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB225	0.45	2.25	0.65	0.8775	90	79.1	194			2593	332		3119
21	2B5A7b1d	Mutaina Patti Girdhari Singh	CB67	0.45	2.25	0.65	0.8775	116	102.1	251			3348	429		4028
22	2B5A7b1d	Mutaina Patti Girdhari Singh	CB66	0.45	2.25	0.65	0.8775	203	178.2	438			5842	749		7029
23	2B5A7b1d	Mutaina Patti Girdhari Singh	CB65	0.45	2.25	0.65	0.8775	128	112	275			3672	471		4418
24	2B5A7b1d	Mutaina Patti Girdhari Singh	CB64	0.45	2.25	0.65	0.8775	216	189.9	467			6226	798		7491
25	2B5A7b1d	Mutaina Patti Girdhari Singh	CB63	0.45	2.25	0.65	0.8775	207	181.6	447			5955	764		7166
26	2B5A7b1d	Mutaina Patti Girdhari Singh	CB62	0.45	2.25	0.65	0.8775	220	193.1	475			6331	812		7617
27	2B5A7b1d	Mutaina Patti Girdhari Singh	CB61	0.45	2.25	0.65	0.8775	116	102	251			3344	429		4024
28	2B5A7b1d	Mutaina Patti Girdhari Singh	CB60	0.45	2.25	0.65	0.8775	287	252.2	620			8269	1060		9950
29	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB231	0.45	2.25	0.65	0.8775	74	64.9	160			2129	273		2562
30	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB73	0.45	2.25	0.65	0.8775	157	138.2	340			4532	581		5453
31	2B5A7b1d	Mutaina Patti Girdhari Singh	CB48	0.45	2.25	0.65	0.8775	340	298.6	734			9792	1256		11781
32	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB79	0.45	2.25	0.65	0.8775	104	91.6	225			3004	385		3615
33	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB78	0.45	2.25	0.65	0.8775	237	207.9	511			6816	874		8201
34	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB77	0.45	2.25	0.65	0.8775	335	294	723			9640	1236		11599
35	2B5A7b1d	Mutaina Patti Girdhari Singh	CB49	0.45	2.25	0.65	0.8775	271	237.8	585			7798	1000		9383
36	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB76	0.45	2.25	0.65	0.8775	308	270.2	664			8858	1136		10658
37	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB74	0.45	2.25	0.65	0.8775	147	129.2	318			4235	543		5097
38	2B5A7b1c	Mutaina Patti Ratan Kuwar	CB233	0.45	2.25	0.65	0.8775	140	122.9	302			4030	517		4848
39	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB72	0.45	2.25	0.65	0.8775	158	138.4	340			4537	582		5459
40	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB71	0.45	2.25	0.65	0.8775	125	109.3	269			3583	459		4311
41	2B5A7b1d	Mutaina Patti Girdhari Singh	CB52	0.45	2.25	0.65	0.8775	253	222.3	547			7289	935		8771
42	2B5A7b1d	Mutaina Patti Girdhari Singh	CB54	0.45	2.25	0.65	0.8775	244	214.4	527			7031	902		8460
43	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB69	0.45	2.25	0.65	0.8775	170	149.1	367			4888	627		5881
44	2B5A7b1d	Mutaina Patti Girdhari Singh	CB50	0.45	2.25	0.65	0.8775	517	454.1	1117			14890	1910		17916
45	2B5A7b1d	Mutaina Patti Girdhari Singh	CB51	0.45	2.25	0.65	0.8775	372	326.6	803			10709	1373		12885
46	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB68	0.45	2.25	0.65	0.8775	258	226.6	557			7429	953		8938
47	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB70	0.45	2.25	0.65	0.8775	127	111.1	273			3644	467		4385
48	2B5A7b1d	Mutaina Patti Ratan Kuwar	CB75	0.45	2.25	0.65	0.8775	143	125.5	309			4115	528		4952
49	2B5A7b1d	Mutaina Patti Girdhari Singh	CB53	0.45	2.25	0.65	0.8775	251	219.8	541			7209	924		8674
50	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB32	2	3.5	0.6	1.65	287	473.2	1164	1	HMP	15516	2697	30000	49377
51	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB31	2	3.5	0.6	1.65	465	767.8	1888	2	HMP	25175	4376	60000	91439

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
52	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB30	2	3.5	0.6	1.65	179	295.9	728			9703	1687		12118
53	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB27	2	3.5	0.6	1.65	442	728.8	1792	2	HMP	23898	4154	60000	89845
54	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB28	2	3.5	0.6	1.65	860	1418.3	3488	3	HMP	46507	8085	90000	148080
55	2B5A7b1d	Mutaina Patti Girdhari Singh	CRB24	2	3.5	0.6	1.65	685	1129.6	2778	2	HMP	37041	6439	60000	106258
56	2B5A7b1d	Mutaina Patti Girdhari Singh	CRB25	2	3.5	0.6	1.65	232	383	942	1	HMP	12557	2183	30000	45682
57	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB26	2	3.5	0.6	1.65	488	805.6	1981	2	HMP	26416	4592	60000	92989
58	2B5A7b1d	Mutaina Patti Girdhari Singh	CRB01	2	3.5	0.6	1.65	435	718.2	1766	2	HMP	23551	4094	60000	89411
59	2B5A7b1d	Mutaina Patti Ratan Kuwar	CRB29	2	3.5	0.6	1.65	665	1097.7	2700	2	HMP	35994	6257	60000	104951
60	2B5A7b1c	Mutaina Patti Ratan Kuwar	MB56	1	3	1	2	26	52.8	130			1732	152		2014
61	2B5A7b1d	Mutaina Patti Ratan Kuwar	MB01	1	3	1	2	55	109.1	268			3579	314		4160
62	2B5A7b1d	Mutaina Patti Ratan Kuwar	MB02	1	3	1	2	469	938.4	2308	1	DSW	30771	2696	7000	42775
63	2B5A7b1d	Mutaina Patti Ratan Kuwar	MB03	1	3	1	2	292	583.6	1435			19137	1676		22248
64	2B5A7b1d	Mutaina Patti Ratan Kuwar	MB04	1	3	1	2	132	263.7	649			8647	758		10054
65	2B5A7b1c	Mutaina Patti Ratan Kuwar	MB55	1	3	1	2	165	329.3	810			10799	946		12555
66	2B5A7b1c	Mutaina Patti Ratan Kuwar	MB54	1	3	1	2	344	687.7	1691	1	DSW	22549	1975	7000	33216
67	2B5A7b1c	Mutaina Patti Girdhari Singh	MB108	1	3	1	2	557	1113.9	2739	1	DSW	36526	3200	7000	49465
68	2B5A7b1d	Mutaina Patti Ratan Kuwar	PB15	0.6	3.6	1	2.1	877	1840.9	4527	2	DSW	60363	5036	14000	83926
69	2B5A7b1d	Mutaina Patti Girdhari Singh	PB01	0.6	3.6	1	2.1	425	891.9	2193	2	DSW	29246	2440	14000	47879
70	2B5A7b1d	Mutaina Patti Girdhari Singh	PB02	0.6	3.6	1	2.1	534	1122.4	2760	2	DSW	36803	3070	14000	56633
71	2B5A7b1d	Mutaina Patti Girdhari Singh	PB03	0.6	3.6	1	2.1	689	1445.9	3556	2	DSW	47411	3956	14000	68923
72	2B5A7b1d	Mutaina Patti Girdhari Singh	PB04	0.6	3.6	1	2.1	701	1471.7	3619	2	DSW	48256	4026	14000	69902
73	2B5A7b1d	Mutaina Patti Girdhari Singh	PB09	0.6	3.6	1	2.1	618	1298.7	3194	2	DSW	42586	3553	14000	63333
74	2B5A7b1d	Mutaina Patti Girdhari Singh	PB10	0.6	3.6	1	2.1	802	1684	4141	2	DSW	55217	4607	14000	77965
75	2B5A7b1d	Mutaina Patti Girdhari Singh	PB11	0.6	3.6	1	2.1	864	1813.8	4461	2	DSW	59474	4962	14000	82897
76	2B5A7b1d	Mutaina Patti Ratan Kuwar	PB16	0.6	3.6	1	2.1	488	1025.3	2522	2	DSW	33621	2805	14000	52948
77	2B5A7b1d	Mutaina Patti Ratan Kuwar	PB14	0.6	3.6	1	2.1	642	1349	3317	2	DSW	44233	3690	14000	65240
78	2B5A7b1d	Mutaina Patti Ratan Kuwar	PB13	0.6	3.6	1	2.1	690	1449.6	3565	2	DSW	47533	3966	14000	69064
79	2B5A7b1d	Mutaina Patti Ratan Kuwar	PB12	0.6	3.6	1	2.1	753	1581	3888	2	DSW	51843	4325	14000	74056
80	2B5A7b1d	Mutaina Patti Ratan Kuwar	PB17	0.6	3.6	1	2.1	631	1325.2	3259	2	DSW	43452	3625	14000	64336
Total								24586	38179.1	93891			1251891	32642	713000	2198695
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																
81	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL43					486								5820
82	2B5A7b1d	Mutaina Patti Girdhari Singh	AFL34					508								6090
83	2B5A7b1d	Mutaina Patti Girdhari Singh	AFL35					916								10980
84	2B5A7b1d	Mutaina Patti Girdhari Singh	AFL36					280								3360
85	2B5A7b1d	Mutaina Patti Girdhari Singh	AFL37					713								8550

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
86	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL38					140								1680
87	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL39					233								2790
88	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL40					444								5340
89	2B5A7b1d	Mutaina Patti Girdhari Singh	AFL33					442								5310
90	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL42					173								2070
91	2B5A7b1c	Mutaina Patti Ratan Kuwar	AFL16					528								6330
92	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL44					556								6660
93	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL45					1005								12060
94	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL46					429								5160
95	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL47					493								5910
96	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL48					151								1800
97	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL49					145								1740
98	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL50					61								720
99	2B5A7b1d	Mutaina Patti Ratan Kuwar	AFL41					65								780
Total																93150
Grand Total																2291845

Name of Gram Panchayat : Nizampur

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1d	Nizampur	CB89	0.45	2.25	0.65	0.8775	258	226	556			7411	950		8917
2	2B5A7b1d	Nizampur	CB88	0.45	2.25	0.65	0.8775	312	273.8	673			8978	1151		10803
3	2B5A7b1d	Nizampur	CB87	0.45	2.25	0.65	0.8775	279	244.7	602			8025	1029		9656
4	2B5A7b1d	Nizampur	CB86	0.45	2.25	0.65	0.8775	80	70.6	174			2315	297		2785
5	2B5A7b1d	Nizampur	CB85	0.45	2.25	0.65	0.8775	151	132.7	326			4350	558		5234
6	2B5A7b1d	Nizampur	CB84	0.45	2.25	0.65	0.8775	137	119.8	295			3928	504		4726
7	2B5A7b1d	Nizampur	CB90	0.45	2.25	0.65	0.8775	128	112.3	276			3683	472		4432
8	2B5A7b1c	Nizampur	CB241	0.45	2.25	0.65	0.8775	51	45	111			1475	189		1775
9	2B5A7b1c	Nizampur	CB242	0.45	2.25	0.65	0.8775	75	65.6	161			2152	276		2589
10	2B5A7b1c	Nizampur	CB244	0.45	2.25	0.65	0.8775	87	76.5	188			2509	322		3019
11	2B5A7b1c	Nizampur	CB243	0.45	2.25	0.65	0.8775	84	73.5	181			2408	309		2898
12	2B5A7b1d	Nizampur	CRB34	2	3.5	0.6	1.65	416	686.6	1688	2	HMP	22512	3913	60000	88113
13	2B5A7b1c	Nizampur	MB63	1	3	1	2	24	47.2	116			1549	136		1800
14	2B5A7b1c	Nizampur	MB58	1	3	1	2	706	1411.8	3472	2	DSW	46293	4055	14000	67820

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
15	2B5A7b1c	Nizampur	MB59	1	3	1	2	343	685.2	1685	1	DSW	22469	1968	7000	33123
16	2B5A7b1c	Nizampur	MB60	1	3	1	2	89	177.2	436			5812	509		6757
17	2B5A7b1c	Nizampur	MB57	1	3	1	2	244	487	1198			15970	1399		18566
18	2B5A7b1c	Nizampur	MB62	1	3	1	2	134	268.8	661			8814	772		10248
19	2B5A7b1c	Nizampur	MB64	1	3	1	2	315	629.8	1549	1	DSW	20651	1809	7000	31009
20	2B5A7b1c	Nizampur	MB61	1	3	1	2	134	267.3	657			8764	768		10188
Total								4047	6101.4	15005			200068	21386	88000	324458
Details of Water Resources																
Total									0	0	0	0	0	0	0	0
Details of Afforestation and Agro forestry																
21	2B5A7b1d	Nizampur	AFL51					399								4800
Total																4800
Grand Total																329258

Name of Gram Panchayat : Rora Deep

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b2a	Rora Deep	CB23	0.45	2.25	0.65	0.8775	529	464.6	1143			15235	1954		18332
2	2B5A7b2a	Rora Deep	CB22	0.45	2.25	0.65	0.8775	859	754	1854			24722	3170		29746
3	2B5A7b2a	Rora Deep	CB21	0.45	2.25	0.65	0.8775	273	239.7	590			7861	1008		9459
4	2B5A7b2a	Rora Deep	CB19	0.45	2.25	0.65	0.8775	127	111.1	273			3643	467		4384
5	2B5A7b2a	Rora Deep	CB24	0.45	2.25	0.65	0.8775	354	310.5	764			10181	1306		12251
6	2B5A7b2a	Rora Deep	CB18	0.45	2.25	0.65	0.8775	411	361	888			11838	1518		14244
7	2B5A7b2a	Rora Deep	CB17	0.45	2.25	0.65	0.8775	323	283.6	697			9298	1192		11187
8	2B5A7b2a	Rora Deep	CB16	0.45	2.25	0.65	0.8775	801	703.1	1729			23056	2957		27741
9	2B5A7b3d	Mubarikpur	CB146	0.45	2.25	0.65	0.8775	576	505	1242			16561	2124		19926
10	2B5A7b2a	Rora Deep	CB20	0.45	2.25	0.65	0.8775	697	611.6	1504			20053	2572		24129
11	2B5A7b2a	Rora Deep	CRB29	2	3.5	0.6	1.65	83	136.7	336			4484	779		5599
12	2B5A7b2a	Rora Deep	CRB19	2	3.5	0.6	1.65	103	169.8	418			5569	968		6955
13	2B5A7b2a	Mubarikpur	CRB07	2	3.5	0.6	1.65	169	279.4	687			9160	1592		11439
14	2B5A7b2a	Rora Deep	CRB20	2	3.5	0.6	1.65	269	444.7	1094	1	HMP	14581	2535	30000	48209
15	2B5A7b2a	Rora Deep	CRB21	2	3.5	0.6	1.65	806	1329.5	3270	3	HMP	43594	7578	90000	144442
16	2B5A7b2a	Rora Deep	CRB22	2	3.5	0.6	1.65	356	586.6	1443	1	HMP	19236	3344	30000	54023
17	2B5A7b2a	Rora Deep	CRB24	2	3.5	0.6	1.65	257	423.4	1041	1	HMP	13885	2414	30000	47339

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
18	2B5A7b2a	Rora Deep	CRB26	2	3.5	0.6	1.65	329	542.4	1334	1	HMP	17784	3091	30000	52210
19	2B5A7b2a	Rora Deep	CRB28	2	3.5	0.6	1.65	57	93.7	230			3073	534		3837
20	2B5A7b2a	Rora Deep	CRB31	2	3.5	0.6	1.65	109	180.4	444			5916	1028		7388
21	2B5A7b2a	Rora Deep	CRB34	2	3.5	0.6	1.65	1851	3054.2	7511	5	HMP	100148	17409	150000	275068
22	2B5A7b2a	Rora Deep	CRB18	2	3.5	0.6	1.65	113	186.6	459			6120	1064		7643
23	2B5A7b2a	Rora Deep	CRB23	2	3.5	0.6	1.65	57	93.9	231			3079	535		3846
24	2B5A7b2a	Rora Deep	CRB33	2	3.5	0.6	1.65	120	197.4	485			6472	1125		8082
25	2B5A7b2a	Rora Deep	CRB32	2	3.5	0.6	1.65	282	465.6	1145	1	HMP	15267	2654	30000	49066
26	2B5A7b2a	Rora Deep	CRB30	2	3.5	0.6	1.65	221	364.1	895	1	HMP	11939	2075	30000	44910
27	2B5A7b2a	Rora Deep	CRB27	2	3.5	0.6	1.65	211	349	858			11443	1989		14290
28	2B5A7b2a	Rora Deep	CRB12	2	3.5	0.6	1.65	462	762.9	1876	2	HMP	25016	4349	60000	91240
29	2B5A7b2a	Rora Deep	CRB25	2	3.5	0.6	1.65	335	552.4	1358	1	HMP	18112	3148	30000	52618
30	2B5A7b2a	Rora Deep	CRB17	2	3.5	0.6	1.65	228	376.8	927	1	HMP	12355	2148	30000	45430
31	2B5A7b2a	Rora Deep	CRB35	2	3.5	0.6	1.65	103	170	418			5573	969		6959
32	2B5A7b2a	Rora Deep	CRB09	2	3.5	0.6	1.65	299	493.9	1215	1	HMP	16194	2815	30000	50224
33	2B5A7b2a	Rora Deep	CRB10	2	3.5	0.6	1.65	365	601.8	1480	1	HMP	19733	3430	30000	54643
34	2B5A7b2a	Rora Deep	CRB11	2	3.5	0.6	1.65	239	394.1	969	1	HMP	12922	2246	30000	46137
35	2B5A7b3d	Mubarikpur	CRB32	2	3.5	0.6	1.65	287	472.8	1163	1	HMP	15504	2695	30000	49362
36	2B5A7b2a	Rora Deep	CRB13	2	3.5	0.6	1.65	115	190.2	468			6237	1084		7789
37	2B5A7b2a	Rora Deep	CRB14	2	3.5	0.6	1.65	188	310.7	764			10188	1771		12723
38	2B5A7b2a	Rora Deep	CRB16	2	3.5	0.6	1.65	156	258	634			8459	1470		10564
39	2B5A7b2a	Mubarikpur	CRB08	2	3.5	0.6	1.65	113	185.9	457			6096	1060		7612
40	2B5A7b2a	Rora Deep	CRB15	2	3.5	0.6	1.65	78	128.1	315			4199	730		5244
41	2B5A7b2a	Rora Deep	MB54	1	3	1	2	180	360.4	886			11819	1035		13740
42	2B5A7b2a	Rora Deep	MB49	1	3	1	2	259	517.1	1272			16956	1485		19713
43	2B5A7b2a	Rora Deep	MB50	1	3	1	2	361	721	1773	1	DSW	23642	2071	7000	34486
44	2B5A7b2a	Rora Deep	MB51	1	3	1	2	193	386.9	951			12686	1111		14749
45	2B5A7b2a	Rora Deep	MB61	1	3	1	2	157	313.1	770			10266	899		11935
46	2B5A7b2a	Rora Deep	MB55	1	3	1	2	74	148.3	365			4864	426		5655
47	2B5A7b2a	Rora Deep	MB53	1	3	1	2	343	685.1	1685	1	DSW	22464	1968	7000	33117
48	2B5A7b2a	Rora Deep	MB56	1	3	1	2	75	149.7	368			4909	430		5707
49	2B5A7b2a	Rora Deep	MB60	1	3	1	2	106	211.7	521			6942	608		8072
50	2B5A7b2a	Rora Deep	MB48	1	3	1	2	471	942	2317	1	DSW	30887	2706	7000	42910
51	2B5A7b2a	Rora Deep	MB59	1	3	1	2	202	403.8	993			13241	1160		15394
52	2B5A7b2a	Rora Deep	MB58	1	3	1	2	71	142.3	350			4665	409		5424
53	2B5A7b2a	Rora Deep	MB57	1	3	1	2	234	467.8	1150			15339	1344		17832
54	2B5A7b2a	Rora Deep	MB52	1	3	1	2	146	292	718			9576	839		11133
55	2B5A7b2a	Rora Deep	MB38	1	3	1	2	50	99.2	244			3254	285		3783

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
56	2B5A7b2a	Rora Deep	MB44	1	3	1	2	1228	2456.4	6041	3	DSW	80545	7056	21000	114642
57	2B5A7b2a	Rora Deep	MB43	1	3	1	2	77	154.2	379			5057	443		5879
58	2B5A7b2a	Rora Deep	MB42	1	3	1	2	149	298.3	734			9782	857		11373
59	2B5A7b2a	Rora Deep	MB41	1	3	1	2	343	685.7	1686	1	DSW	22485	1970	7000	33140
60	2B5A7b2a	Rora Deep	MB69	1	3	1	2	49	97.7	240			3203	281		3724
61	2B5A7b2a	Rora Deep	MB40	1	3	1	2	1945	3889	9564	4	DSW	127522	11171	28000	176257
62	2B5A7b3d	Mubarikpur	MB13	1	3	1	2	757	1513.5	3722	2	DSW	49627	4347	14000	71697
63	2B5A7b2a	Rora Deep	MB39	1	3	1	2	1143	2285.9	5622	3	DSW	74954	6566	21000	108143
64	2B5A7b2a	Rora Deep	MB47	1	3	1	2	280	560.5	1378			18378	1610		21366
65	2B5A7b3d	Mubarikpur	MB16	1	3	1	2	203	406.4	999			13325	1167		15491
66	2B5A7b3d	Mubarikpur	MB15	1	3	1	2	745	1489.5	3663	2	DSW	48839	4278	14000	70781
67	2B5A7b3d	Mubarikpur	MB14	1	3	1	2	426	852.2	2096	1	DSW	27944	2448	7000	39488
68	2B5A7b3d	Mubarikpur	MB12	1	3	1	2	2780	5559.2	13672	4	DSW	182287	15969	28000	239928
69	2B5A7b2a	Rora Deep	MB45	1	3	1	2	199	397.5	978			13035	1142		15155
70	2B5A7b2a	Rora Deep	MB46	1	3	1	2	377	753	1852	1	DSW	24691	2163	7000	35706
71	2B5A7b2a	Rora Deep	MB62	1	3	1	2	774	1547.8	3806	2	DSW	50752	4446	14000	73004
72	2B5A7b2a	Rora Deep	MB110	1	3	1	2	413	825.8	2031	1	DSW	27078	2372	7000	38481
73	2B5A7b2a	Rora Deep	MB96	1	3	1	2	148	295.9	728			9704	850		11282
74	2B5A7b2a	Rora Deep	MB97	1	3	1	2	340	680.3	1673	1	DSW	22308	1954	7000	32935
75	2B5A7b2a	Rora Deep	MB98	1	3	1	2	296	592	1456			19411	1700		22567
76	2B5A7b2a	Rora Deep	MB99	1	3	1	2	619	1238.8	3046	2	DSW	40620	3558	14000	61224
77	2B5A7b2a	Rora Deep	MB100	1	3	1	2	707	1413.1	3475	2	DSW	46336	4059	14000	67871
78	2B5A7b2a	Rora Deep	MB101	1	3	1	2	381	762.6	1875	1	DSW	25005	2191	7000	36071
79	2B5A7b2a	Rora Deep	MB102	1	3	1	2	365	730.3	1796	1	DSW	23945	2098	7000	34839
80	2B5A7b2a	Rora Deep	MB103	1	3	1	2	517	1033	2540	1	DSW	33873	2967	7000	46381
81	2B5A7b2a	Rora Deep	MB104	1	3	1	2	442	883.9	2174	1	DSW	28984	2539	7000	40697
82	2B5A7b2a	Rora Deep	MB105	1	3	1	2	378	756.4	1860	1	DSW	24803	2173	7000	35836
83	2B5A7b2a	Rora Deep	MB106	1	3	1	2	584	1167.7	2872	1	DSW	38288	3354	7000	51514
84	2B5A7b2a	Rora Deep	MB107	1	3	1	2	878	1755.1	4316	2	DSW	57550	5042	14000	80907
85	2B5A7b2a	Rora Deep	MB67	1	3	1	2	1751	3501	8610	3	DSW	114799	10057	21000	154466
86	2B5A7b2a	Rora Deep	MB109	1	3	1	2	608	1215.9	2990	2	DSW	39871	3493	14000	60354
87	2B5A7b2a	Rora Deep	MB93	1	3	1	2	768	1535.4	3776	2	DSW	50347	4411	14000	72534
88	2B5A7b2a	Rora Deep	MB111	1	3	1	2	642	1283.2	3156	2	DSW	42077	3686	14000	62919
89	2B5A7b2a	Rora Deep	MB112	1	3	1	2	516	1031.4	2536	1	DSW	33820	2963	7000	46318
90	2B5A7b2a	Rora Deep	MB113	1	3	1	2	494	988	2430	1	DSW	32397	2838	7000	44665
91	2B5A7b2a	Rora Deep	MB114	1	3	1	2	426	851.8	2095	1	DSW	27931	2447	7000	39473
92	2B5A7b2a	Rora Deep	MB115	1	3	1	2	564	1128.6	2776	1	DSW	37008	3242	7000	50026
93	2B5A7b2a	Rora Deep	MB116	1	3	1	2	759	1518.3	3734	2	DSW	49784	4361	14000	71879

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
94	2B5A7b2a	Rora Deep	MB117	1	3	1	2	340	680.1	1673	1	DSW	22302	1954	7000	32929
95	2B5A7b2a	Rora Deep	MB118	1	3	1	2	97	193.1	475			6331	555		7360
96	2B5A7b2a	Rora Deep	MB119	1	3	1	2	283	565.4	1390			18539	1624		21553
97	2B5A7b2a	Rora Deep	MB120	1	3	1	2	291	582.6	1433			19103	1673		22209
98	2B5A7b2a	Rora Deep	MB121	1	3	1	2	4902	9804.4	24111	8	DSW	321486	28163	56000	429760
99	2B5A7b2a	Rora Deep	MB122	1	3	1	2	230	460.5	1132			15100	1323		17555
100	2B5A7b2a	Rora Deep	MB123	1	3	1	2	4916	9831.9	24179	8	DSW	322390	28242	56000	430811
101	2B5A7b2a	Rora Deep	MB108	1	3	1	2	147	294.9	725			9669	847		11241
102	2B5A7b2a	Rora Deep	MB80	1	3	1	2	119	237.8	585			7798	683		9066
103	2B5A7b2a	Rora Deep	MB64	1	3	1	2	592	1183.7	2911	1	DSW	38813	3400	7000	52124
104	2B5A7b2a	Rora Deep	MB65	1	3	1	2	599	1197.9	2946	1	DSW	39278	3441	7000	52665
105	2B5A7b2a	Rora Deep	MB66	1	3	1	2	400	800.8	1969	1	DSW	26258	2300	7000	37527
106	2B5A7b2a	Rora Deep	MB68	1	3	1	2	191	382.2	940			12531	1098		14568
107	2B5A7b2a	Rora Deep	MB124	1	3	1	2	357	714.7	1758	1	DSW	23435	2053	7000	34246
108	2B5A7b2a	Rora Deep	MB70	1	3	1	2	339	678.8	1669	1	DSW	22258	1950	7000	32877
109	2B5A7b2a	Rora Deep	MB71	1	3	1	2	263	525.9	1293			17245	1511		20049
110	2B5A7b2a	Rora Deep	MB72	1	3	1	2	546	1091.7	2685	1	DSW	35795	3136	7000	48616
111	2B5A7b2a	Rora Deep	MB73	1	3	1	2	329	658.1	1618	1	DSW	21578	1890	7000	32086
112	2B5A7b2a	Rora Deep	MB74	1	3	1	2	149	298.1	733			9773	856		11362
113	2B5A7b2a	Rora Deep	MB75	1	3	1	2	72	143.8	354			4716	413		5483
114	2B5A7b2a	Rora Deep	MB76	1	3	1	2	74	147.8	363			4845	424		5632
115	2B5A7b2a	Rora Deep	MB77	1	3	1	2	37	73.6	181			2414	211		2806
116	2B5A7b2a	Rora Deep	MB95	1	3	1	2	436	873	2147	1	DSW	28624	2508	7000	40279
117	2B5A7b2a	Rora Deep	MB86	1	3	1	2	184	369	907			12098	1060		14065
118	2B5A7b2a	Rora Deep	MB63	1	3	1	2	1166	2331.7	5734	3	DSW	76457	6698	21000	109889
119	2B5A7b2a	Rora Deep	MB92	1	3	1	2	250	499.7	1229			16384	1435		19048
120	2B5A7b2a	Rora Deep	MB91	1	3	1	2	120	239.6	589			7855	688		9133
121	2B5A7b2a	Rora Deep	MB90	1	3	1	2	261	522.8	1286			17142	1502		19930
122	2B5A7b2a	Rora Deep	MB89	1	3	1	2	849	1698.2	4176	2	DSW	55685	4878	14000	78739
123	2B5A7b2a	Rora Deep	MB78	1	3	1	2	104	208	512			6822	598		7932
124	2B5A7b2a	Rora Deep	MB87	1	3	1	2	1813	3625.2	8915	3	DSW	118872	10414	21000	159200
125	2B5A7b2a	Rora Deep	MB79	1	3	1	2	99	198.2	488			6500	569		7558
126	2B5A7b2a	Rora Deep	MB85	1	3	1	2	737	1474.4	3626	2	DSW	48346	4235	14000	70207
127	2B5A7b2a	Rora Deep	MB84	1	3	1	2	477	954.6	2348	1	DSW	31302	2742	7000	43392
128	2B5A7b2a	Rora Deep	MB83	1	3	1	2	116	232.8	572			7633	669		8874
129	2B5A7b2a	Rora Deep	MB82	1	3	1	2	130	260.8	641			8550	749		9941
130	2B5A7b2a	Rora Deep	MB81	1	3	1	2	81	162.8	400			5337	468		6205
131	2B5A7b2a	Rora Deep	MB94	1	3	1	2	456	912.3	2244	1	DSW	29915	2621	7000	41780

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
132	2B5A7b2a	Rora Deep	MB88	1	3	1	2	213	425	1045			13936	1221		16202
Total								63069	117650.8	289331			3857776	32680	1304000	5833852
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																
133	2B5A7b3d	Mubarikpur	AFL67					717								8610
134	2B5A7b2a	Rora Deep	AFL27					299								3600
135	2B5A7b2a	Rora Deep	AFL26					299								3600
136	2B5A7b2a	Rora Deep	AFL25					338								4050
137	2B5A7b2a	Rora Deep	AFL24					337								4050
138	2B5A7b2a	Rora Deep	AFL23					236								2820
139	2B5A7b2a	Rora Deep	AFL22					234								2820
140	2B5A7b2a	Rora Deep	AFL21					125								1500
141	2B5A7b2a	Rora Deep	AFL20					168								2010
142	2B5A7b2a	Rora Deep	AFL19					287								3450
143	2B5A7b2a	Mubarikpur	AFL17					418								5010
144	2B5A7b3d	Mubarikpur	AFL68					407								4890
145	2B5A7b2a	Rora Deep	AFL30					617								7410
146	2B5A7b3d	Mubarikpur	AFL66					338								4050
147	2B5A7b3d	Mubarikpur	AFL65					371								4440
148	2B5A7b3d	Mubarikpur	AFL64					187								2250
149	2B5A7b3d	Mubarikpur	AFL63					223								2670
150	2B5A7b3d	Mubarikpur	AFL62					495								5940
151	2B5A7b3d	Mubarikpur	AFL61					492								5910
152	2B5A7b3d	Mubarikpur	AFL60					194								2340
153	2B5A7b3d	Mubarikpur	AFL59					191								2280
154	2B5A7b2a	Mubarikpur	AFL18					341								4080
155	2B5A7b3d	Mubarikpur	AFL69					360								4320
156	2B5A7b2a	Rora Deep	AFL40					888								10650
157	2B5A7b2a	Rora Deep	AFL51					519								6240
158	2B5A7b2a	Rora Deep	AFL50					639								7680
159	2B5A7b2a	Rora Deep	AFL49					509								6120
160	2B5A7b2a	Rora Deep	AFL48					373								4470
161	2B5A7b2a	Rora Deep	AFL47					483								5790
162	2B5A7b2a	Rora Deep	AFL46					248								2970
163	2B5A7b2a	Rora Deep	AFL45					252								3030
164	2B5A7b2a	Rora Deep	AFL44					218								2610
165	2B5A7b2a	Rora Deep	AFL43					364								4380

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
166	2B5A7b2a	Rora Deep	AFL28					188								2250
167	2B5A7b2a	Rora Deep	AFL41					947								11370
168	2B5A7b2a	Rora Deep	AFL29					190								2280
169	2B5A7b2a	Rora Deep	AFL39					332								3990
170	2B5A7b2a	Rora Deep	AFL38					324								3900
171	2B5A7b2a	Rora Deep	AFL37					735								8820
172	2B5A7b2a	Rora Deep	AFL36					381								4560
173	2B5A7b2a	Rora Deep	AFL35					599								7200
174	2B5A7b2a	Rora Deep	AFL34					413								4950
175	2B5A7b2a	Rora Deep	AFL33					166								1980
176	2B5A7b2a	Rora Deep	AFL32					164								1980
177	2B5A7b2a	Rora Deep	AFL31					511								6120
178	2B5A7b2a	Rora Deep	AFL52					714								8580
179	2B5A7b2a	Rora Deep	AFL42					471								5640
Total																219660
Grand Total																6053512

Name of Gram Panchayat : Setua

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1c	Setua	CB299	0.45	2.25	0.65	0.8775	146	128	315			4197	538		5050
2	2B5A7b1c	Setua	CB313	0.45	2.25	0.65	0.8775	178	156.3	385			5127	657		6169
3	2B5A7b1c	Setua	CB312	0.45	2.25	0.65	0.8775	178	156.1	384			5120	657		6161
4	2B5A7b1c	Setua	CB310	0.45	2.25	0.65	0.8775	414	363	893			11902	1526		14321
5	2B5A7b1c	Setua	CB287	0.45	2.25	0.65	0.8775	62	54.2	133			1777	228		2138
6	2B5A7b1c	Setua	CB308	0.45	2.25	0.65	0.8775	111	97.6	240			3200	410		3850
7	2B5A7b1c	Setua	CB307	0.45	2.25	0.65	0.8775	116	102.2	251			3352	430		4033
8	2B5A7b1c	Setua	CB306	0.45	2.25	0.65	0.8775	89	78.1	192			2560	328		3080
9	2B5A7b1c	Setua	CB305	0.45	2.25	0.65	0.8775	74	64.7	159			2121	272		2552
10	2B5A7b1c	Setua	CB304	0.45	2.25	0.65	0.8775	72	63	155			2066	265		2486
11	2B5A7b1c	Setua	CB303	0.45	2.25	0.65	0.8775	53	46.4	114			1520	195		1829
12	2B5A7b1c	Setua	CB302	0.45	2.25	0.65	0.8775	196	171.7	422			5630	722		6774
13	2B5A7b1c	Setua	CB314	0.45	2.25	0.65	0.8775	549	481.8	1185			15798	2026		19009
14	2B5A7b1c	Setua	CB300	0.45	2.25	0.65	0.8775	349	306.3	753			10044	1288		12085

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
15	2B5A7b1c	Setua	CB311	0.45	2.25	0.65	0.8775	139	122.3	301			4010	514		4826
16	2B5A7b1c	Setua	CB298	0.45	2.25	0.65	0.8775	64	56.4	139			1848	237		2224
17	2B5A7b1c	Setua	CB297	0.45	2.25	0.65	0.8775	55	48	118			1574	202		1894
18	2B5A7b1c	Setua	CB296	0.45	2.25	0.65	0.8775	121	106.1	261			3478	446		4186
19	2B5A7b1c	Setua	CB295	0.45	2.25	0.65	0.8775	123	107.7	265			3532	453		4250
20	2B5A7b1c	Setua	CB294	0.45	2.25	0.65	0.8775	148	129.5	318			4245	544		5107
21	2B5A7b1c	Setua	CB293	0.45	2.25	0.65	0.8775	161	141.3	347			4633	594		5574
22	2B5A7b1c	Setua	CB292	0.45	2.25	0.65	0.8775	142	124.2	305			4072	522		4899
23	2B5A7b1c	Setua	CB291	0.45	2.25	0.65	0.8775	104	90.9	224			2981	382		3588
24	2B5A7b1c	Setua	CB290	0.45	2.25	0.65	0.8775	84	73.6	181			2413	309		2903
25	2B5A7b1c	Setua	CB289	0.45	2.25	0.65	0.8775	175	153.8	378			5045	647		6070
26	2B5A7b1c	Setua	CB288	0.45	2.25	0.65	0.8775	60	52.8	130			1730	222		2082
27	2B5A7b1c	Setua	CB301	0.45	2.25	0.65	0.8775	168	147.6	363			4840	621		5824
28	2B5A7b1c	Setua	CB321	0.45	2.25	0.65	0.8775	134	117.6	289			3855	494		4638
29	2B5A7b1c	Setua	CB332	0.45	2.25	0.65	0.8775	76	67	165			2198	282		2644
30	2B5A7b1c	Setua	CB331	0.45	2.25	0.65	0.8775	259	226.9	558			7439	954		8951
31	2B5A7b1c	Setua	CB330	0.45	2.25	0.65	0.8775	78	68.3	168			2239	287		2694
32	2B5A7b1c	Setua	CB329	0.45	2.25	0.65	0.8775	34	30.2	74			989	127		1190
33	2B5A7b1c	Setua	CB328	0.45	2.25	0.65	0.8775	36	31.3	77			1026	132		1235
34	2B5A7b1c	Setua	CB327	0.45	2.25	0.65	0.8775	145	127.4	313			4176	536		5025
35	2B5A7b1c	Setua	CB326	0.45	2.25	0.65	0.8775	255	224.2	551			7350	943		8844
36	2B5A7b1c	Setua	CB325	0.45	2.25	0.65	0.8775	47	40.9	101			1342	172		1615
37	2B5A7b1c	Setua	CB324	0.45	2.25	0.65	0.8775	236	207	509			6786	870		8165
38	2B5A7b1c	Setua	CB323	0.45	2.25	0.65	0.8775	98	85.8	211			2813	361		3385
39	2B5A7b1c	Setua	CB309	0.45	2.25	0.65	0.8775	112	98.5	242			3230	414		3886
40	2B5A7b1c	Setua	CB322	0.45	2.25	0.65	0.8775	85	74.8	184			2452	314		2950
41	2B5A7b1c	Setua	CB320	0.45	2.25	0.65	0.8775	115	101	248			3311	425		3983
42	2B5A7b1c	Setua	CB319	0.45	2.25	0.65	0.8775	34	29.4	72			965	124		1160
43	2B5A7b1c	Setua	CB318	0.45	2.25	0.65	0.8775	131	115.1	283			3773	484		4539
44	2B5A7b1c	Setua	CB317	0.45	2.25	0.65	0.8775	80	70.1	172			2298	295		2765
45	2B5A7b1c	Setua	CB316	0.45	2.25	0.65	0.8775	87	76.7	189			2516	323		3028
46	2B5A7b1c	Setua	CB315	0.45	2.25	0.65	0.8775	143	125.3	308			4107	527		4942
47	2B5A7b1c	Setua	MB92	1	3	1	2	295	590	1451			19345	1695		22491
48	2B5A7b1c	Setua	MB97	1	3	1	2	195	390.6	961			12808	1122		14891
49	2B5A7b1c	Setua	MB79	1	3	1	2	453	906	2228	1 DSW	29707	2602	7000	41537	
50	2B5A7b1c	Setua	MB78	1	3	1	2	976	1951.7	4800	2 DSW	63996	5606	14000	88402	
51	2B5A7b1c	Setua	MB77	1	3	1	2	1177	2354.3	5790	3 DSW	77199	6763	21000	110752	
52	2B5A7b1c	Setua	MB76	1	3	1	2	89	178.7	440			5860	513		6814

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
53	2B5A7b1c	Setua	MB91	1	3	1	2	111	221.8	545			7271	637		8453
54	2B5A7b1c	Setua	MB88	1	3	1	2	216	432.5	1064			14181	1242		16487
55	2B5A7b1c	Setua	MB93	1	3	1	2	30	59.9	147			1964	172		2283
56	2B5A7b1c	Setua	MB104	1	3	1	2	273	545.8	1342			17898	1568		20807
57	2B5A7b1c	Setua	MB74	1	3	1	2	355	710.8	1748	1	DSW	23308	2042	7000	34098
58	2B5A7b1c	Setua	MB94	1	3	1	2	137	274.1	674			8988	787		10449
59	2B5A7b1c	Setua	MB73	1	3	1	2	199	397.9	979			13047	1143		15169
60	2B5A7b1c	Setua	MB72	1	3	1	2	225	449.2	1105			14730	1290		17126
61	2B5A7b1c	Setua	MB95	1	3	1	2	101	202.5	498			6639	582		7718
62	2B5A7b1c	Setua	MB75	1	3	1	2	147	294.6	724			9659	846		11229
63	2B5A7b1c	Setua	MB96	1	3	1	2	180	361	888			11837	1037		13761
64	2B5A7b1c	Setua	MB98	1	3	1	2	594	1187.6	2921	1	DSW	38940	3411	7000	52273
65	2B5A7b1c	Setua	MB99	1	3	1	2	229	457.4	1125			14998	1314		17437
66	2B5A7b1c	Setua	MB100	1	3	1	2	268	535.9	1318			17571	1539		20429
67	2B5A7b1c	Setua	MB87	1	3	1	2	826	1651.1	4060	2	DSW	54139	4743	14000	76942
68	2B5A7b1c	Setua	MB101	1	3	1	2	173	346.1	851			11350	994		13195
69	2B5A7b1c	Setua	MB102	1	3	1	2	214	428.5	1054			14051	1231		16336
70	2B5A7b1c	Setua	MB90	1	3	1	2	261	521.8	1283			17110	1499		19892
71	2B5A7b1c	Setua	MB85	1	3	1	2	255	510.7	1256			16746	1467		19469
72	2B5A7b1c	Setua	MB103	1	3	1	2	639	1277.1	3141	2	DSW	41877	3669	14000	62687
73	2B5A7b1c	Setua	MB114	1	3	1	2	448	896.5	2205	2	DSW	29397	2575	14000	48178
74	2B5A7b1c	Setua	MB84	1	3	1	2	222	444.2	1092			14564	1276		16932
75	2B5A7b1c	Setua	MB83	1	3	1	2	264	527.6	1297			17299	1515		20112
76	2B5A7b1c	Setua	MB82	1	3	1	2	601	1202.4	2957	2	DSW	39427	3454	14000	59838
77	2B5A7b1c	Setua	MB81	1	3	1	2	302	604.6	1487	1	DSW	19824	1737	7000	30048
78	2B5A7b1c	Setua	MB80	1	3	1	2	193	386.7	951			12680	1111		14742
79	2B5A7b1c	Setua	MB89	1	3	1	2	208	417	1025			13673	1198		15896
80	2B5A7b1c	Setua	MB86	1	3	1	2	458	915.6	2252	1	DSW	30022	2630	7000	41904
Total								17630	28173.3	69284			923785	32651	126000	1207380
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																
81	2B5A7b1c	Setua	AFL24					234								2820
82	2B5A7b1c	Setua	AFL23					543								6510
83	2B5A7b1c	Setua	AFL22					246								2940
84	2B5A7b1c	Setua	AFL21					390								4680
85	2B5A7b1c	Setua	AFL20					493								5910
86	2B5A7b1c	Setua	AFL19					455								5460

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
87	2B5A7b1c	Setua	AFL18					525								6300
Total																34620
Grand Total																1242000

Name of Gram Panchayat : Sidhaura Patti Daulat Singh

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1d	Sidhaura Patti Daulat Singh	CB100	0.45	2.25	0.65	0.8775	126	110.9	273			3636	466		4375
2	2B5A7b1d	Sidhaura Patti Daulat Singh	CB111	0.45	2.25	0.65	0.8775	492	431.5	1061			14150	1815		17026
3	2B5A7b1d	Sidhaura Patti Daulat Singh	CB187	0.45	2.25	0.65	0.8775	148	130.2	320			4270	548		5138
4	2B5A7b1d	Sidhaura Patti Daulat Singh	CB109	0.45	2.25	0.65	0.8775	363	318.7	784			10449	1340		12573
5	2B5A7b1d	Sidhaura Patti Daulat Singh	CB107	0.45	2.25	0.65	0.8775	293	257	632			8427	1081		10140
6	2B5A7b1d	Sidhaura Patti Daulat Singh	CB106	0.45	2.25	0.65	0.8775	138	121.1	298			3971	509		4778
7	2B5A7b1d	Sidhaura Patti Daulat Singh	CB105	0.45	2.25	0.65	0.8775	140	122.6	301			4019	515		4835
8	2B5A7b1d	Sidhaura Patti Daulat Singh	CB104	0.45	2.25	0.65	0.8775	319	279.7	688			9171	1176		11035
9	2B5A7b1d	Sidhaura Patti Daulat Singh	CB103	0.45	2.25	0.65	0.8775	512	449.2	1105			14730	1889		17724
10	2B5A7b1d	Sidhaura Patti Daulat Singh	CB112	0.45	2.25	0.65	0.8775	184	161.1	396			5282	677		6356
11	2B5A7b1d	Sidhaura Patti Daulat Singh	CB101	0.45	2.25	0.65	0.8775	197	172.8	425			5665	727		6817
12	2B5A7b1d	Sidhaura Patti Daulat Singh	CB110	0.45	2.25	0.65	0.8775	189	166.2	409			5448	699		6556
13	2B5A7b1d	Sidhaura Patti Daulat Singh	CB99	0.45	2.25	0.65	0.8775	137	120.2	296			3940	505		4741
14	2B5A7b1d	Sidhaura Patti Daulat Singh	CB98	0.45	2.25	0.65	0.8775	137	120	295			3933	504		4733
15	2B5A7b1d	Sidhaura Patti Daulat Singh	CB97	0.45	2.25	0.65	0.8775	140	122.8	302			4026	516		4845
16	2B5A7b1d	Sidhaura Patti Daulat Singh	CB96	0.45	2.25	0.65	0.8775	407	357.2	878			11711	1502		14091
17	2B5A7b1d	Sidhaura Patti Daulat Singh	CB95	0.45	2.25	0.65	0.8775	221	193.5	476			6345	814		7634
18	2B5A7b1d	Sidhaura Patti Daulat Singh	CB94	0.45	2.25	0.65	0.8775	133	116.5	286			3818	490		4594
19	2B5A7b1d	Sidhaura Patti Daulat Singh	CB93	0.45	2.25	0.65	0.8775	281	246.5	606			8082	1036		9724
20	2B5A7b1d	Sidhaura Patti Daulat Singh	CB92	0.45	2.25	0.65	0.8775	315	276.3	679			9060	1162		10900
21	2B5A7b1d	Sidhaura Patti Daulat Singh	CB91	0.45	2.25	0.65	0.8775	112	98.6	242			3232	414		3888
22	2B5A7b1d	Sidhaura Patti Daulat Singh	CB102	0.45	2.25	0.65	0.8775	319	280.2	689			9186	1178		11053
23	2B5A7b1d	Sidhaura Patti Daulat Singh	CB120	0.45	2.25	0.65	0.8775	226	198.6	488			6511	835		7834
24	2B5A7f1a	Sidhaura Patti Daulat Singh	CB22	0.45	2.25	0.65	0.8775	643	563.9	1387			18491	2371		22249
25	2B5A7b1d	Sidhaura Patti Daulat Singh	CB108	0.45	2.25	0.65	0.8775	203	178.2	438			5844	749		7031
26	2B5A7b1d	Sidhaura Patti Daulat Singh	CB113	0.45	2.25	0.65	0.8775	138	120.7	297			3958	508		4763
27	2B5A7f1a	Sidhaura Patti Daulat Singh	CB24	0.45	2.25	0.65	0.8775	569	499.3	1228			16373	2100		19701

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
28	2B5A7f1a	Sidhaulा Patti Daulat Singh	CB20	0.45	2.25	0.65	0.8775	992	870.1	2140			28531	3659		34330
29	2B5A7f1a	Sidhaulा Patti Daulat Singh	CB23	0.45	2.25	0.65	0.8775	391	342.7	843			11236	1441		13520
30	2B5A7f1a	Sidhaulा Patti Daulat Singh	CB26	0.45	2.25	0.65	0.8775	737	646.5	1590			21199	2719		25508
31	2B5A7f1a	Sidhaulा Patti Daulat Singh	CB21	0.45	2.25	0.65	0.8775	189	165.9	408			5439	698		6545
32	2B5A7b1d	Sidhaulा Patti Daulat Singh	CB119	0.45	2.25	0.65	0.8775	160	140.1	345			4594	589		5529
33	2B5A7b1d	Sidhaulा Patti Daulat Singh	CB118	0.45	2.25	0.65	0.8775	146	127.8	314			4190	537		5041
34	2B5A7b1d	Sidhaulा Patti Daulat Singh	CB117	0.45	2.25	0.65	0.8775	132	115.8	285			3798	487		4570
35	2B5A7b1d	Sidhaulा Patti Daulat Singh	CB116	0.45	2.25	0.65	0.8775	153	133.9	329			4390	563		5283
36	2B5A7b1d	Sidhaulा Patti Daulat Singh	CB115	0.45	2.25	0.65	0.8775	138	121	298			3969	509		4776
37	2B5A7b1d	Sidhaulा Patti Daulat Singh	CB114	0.45	2.25	0.65	0.8775	137	119.9	295			3931	504		4730
38	2B5A7f1a	Sidhaulा Patti Daulat Singh	CB25	0.45	2.25	0.65	0.8775	584	512.5	1260			16805	2155		20220
39	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB36	2	3.5	0.6	1.65	319	525.8	1293	1	HMP	17241	2997	30000	51531
40	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB37	2	3.5	0.6	1.65	366	603.8	1485	1	HMP	19800	3442	30000	54727
41	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB38	2	3.5	0.6	1.65	304	501.4	1233	1	HMP	16442	2858	30000	50533
42	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB35	2	3.5	0.6	1.65	341	562.8	1384	1	HMP	18455	3208	30000	53047
43	2B5A7f1a	Sidhaulा Patti Daulat Singh	CRB20	2	3.5	0.6	1.65	270	446.3	1097	1	HMP	14633	2544	30000	48273
44	2B5A7f1a	Sidhaulा Patti Daulat Singh	CRB18	2	3.5	0.6	1.65	180	297.8	732			9764	1697		12193
45	2B5A7f1a	Sidhaulा Patti Daulat Singh	CRB17	2	3.5	0.6	1.65	208	342.9	843			11244	1955		14042
46	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB39	2	3.5	0.6	1.65	519	856	2105	2	HMP	28067	4879	60000	95051
47	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB40	2	3.5	0.6	1.65	172	284.1	699			9317	1620		11636
48	2B5A7b1d	Sidhaulा Patti Daulat Singh	CRB41	2	3.5	0.6	1.65	820	1353.7	3329	3	HMP	44388	7716	90000	145433
49	2B5A7f1a	Sidhaulा Patti Daulat Singh	CRB19	2	3.5	0.6	1.65	443	731.2	1798	2	HMP	23977	4168	60000	89943
50	2B5A7f1a	Sidhaulा Patti Daulat Singh	MB02	1	3	1	2	817	1633.5	4017	2	DSW	53563	4692	14000	76273
51	2B5A7f1a	Sidhaulा Patti Daulat Singh	MB03	1	3	1	2	1908	3815.4	9383	3	DSW	125108	10960	21000	166451
52	2B5A7f1a	Sidhaulा Patti Daulat Singh	MB01	1	3	1	2	700	1399.8	3442	2	DSW	45899	4021	14000	67362
Total								18208	22864.2	56226			749708	32513	409000	1311681
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																
Total															0	
Grand Total																1311681

Name of Gram Panchayat : Sindhulapatti Chetan Singh

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7f1a	Sindhulapatti Chetan Singh	CB32	0.45	2.25	0.65	0.8775	748	656.3	1614			21520	2760		25894
2	2B5A7f1a	Sindhulapatti Chetan Singh	CB27	0.45	2.25	0.65	0.8775	164	143.5	353			4706	603		5662
3	2B5A7f1a	Sindhulapatti Chetan Singh	CB28	0.45	2.25	0.65	0.8775	451	395.6	973			12972	1664		15609
4	2B5A7f1a	Sindhulapatti Chetan Singh	CB29	0.45	2.25	0.65	0.8775	96	84.6	208			2773	356		3337
5	2B5A7f1a	Sindhulapatti Chetan Singh	CB30	0.45	2.25	0.65	0.8775	699	613.5	1509			20117	2580		24206
6	2B5A7f1a	Sindhulapatti Chetan Singh	CB31	0.45	2.25	0.65	0.8775	746	654.9	1611			21474	2754		25839
7	2B5A7b3d	Sindhulapatti Chetan Singh	CB147	0.45	2.25	0.65	0.8775	2838	2490.7	6125			81669	10474		98268
8	2B5A7b3d	Sindhulapatti Chetan Singh	CB148	0.45	2.25	0.65	0.8775	253	222.1	546			7282	934		8762
9	2B5A7b3d	Sindhulapatti Chetan Singh	CB149	0.45	2.25	0.65	0.8775	134	117.5	289			3853	494		4636
10	2B5A7b3d	Sindhulapatti Chetan Singh	CB150	0.45	2.25	0.65	0.8775	945	829	2039			27182	3486		32707
11	2B5A7b3d	Sindhulapatti Chetan Singh	CB151	0.45	2.25	0.65	0.8775	619	543.5	1337			17821	2285		21443
12	2B5A7b3d	Sindhulapatti Chetan Singh	CB152	0.45	2.25	0.65	0.8775	1144	1004.2	2470			32929	4223		39622
13	2B5A7b3d	Sindhulapatti Chetan Singh	CB155	0.45	2.25	0.65	0.8775	271	237.4	584			7785	998		9367
14	2B5A7b3d	Sindhulapatti Chetan Singh	CB154	0.45	2.25	0.65	0.8775	132	115.9	285			3799	487		4571
15	2B5A7b3d	Sindhulapatti Chetan Singh	CB153	0.45	2.25	0.65	0.8775	704	618.1	1520			20268	2599		24387
16	2B5A7f1a	Sindhulapatti Chetan Singh	CRB28	2	3.5	0.6	1.65	635	1048.2	2578	2	HMP	34372	5975	60000	102925
17	2B5A7f1a	Sindhulapatti Chetan Singh	CRB22	2	3.5	0.6	1.65	371	611.5	1504	2	HMP	20051	3486	60000	85041
18	2B5A7f1a	Sindhulapatti Chetan Singh	CRB23	2	3.5	0.6	1.65	350	577.7	1421	1	HMP	18944	3293	30000	53658
19	2B5A7f1a	Sindhulapatti Chetan Singh	CRB24	2	3.5	0.6	1.65	719	1185.8	2916	2	HMP	38884	6759	60000	108559
20	2B5A7f1a	Sindhulapatti Chetan Singh	CRB25	2	3.5	0.6	1.65	312	514.8	1266	1	HMP	16881	2934	30000	51081
21	2B5A7f1a	Sindhulapatti Chetan Singh	CRB26	2	3.5	0.6	1.65	649	1070.7	2633	2	HMP	35107	6103	60000	103843
22	2B5A7f1a	Sindhulapatti Chetan Singh	CRB30	2	3.5	0.6	1.65	139	228.9	563			7504	1304		9372
23	2B5A7f1a	Sindhulapatti Chetan Singh	CRB27	2	3.5	0.6	1.65	539	889.5	2188	2	HMP	29167	5070	60000	96425
24	2B5A7f1a	Sindhulapatti Chetan Singh	CRB29	2	3.5	0.6	1.65	164	270.8	666			8879	1543		11088
25	2B5A7f1a	Sindhulapatti Chetan Singh	CRB21	2	3.5	0.6	1.65	368	607.1	1493	1	HMP	19908	3461	30000	54862
26	2B5A7f1a	Sindhulapatti Chetan Singh	CRB31	2	3.5	0.6	1.65	140	231.8	570			7600	1321		9492
27	2B5A7b3d	Sindhulapatti Chetan Singh	CRB33	2	3.5	0.6	1.65	333	549.8	1352	1	HMP	18029	3134	30000	52515
28	2B5A7b3d	Sindhulapatti Chetan Singh	MB19	1	3	1	2	369	738.4	1816	1	DSW	24212	2121	7000	35149
29	2B5A7b3d	Sindhulapatti Chetan Singh	MB18	1	3	1	2	1273	2546.5	6262	3	DSW	83499	7315	21000	118076
30	2B5A7b3d	Sindhulapatti Chetan Singh	MB20	1	3	1	2	820	1639.9	4033	2	DSW	53772	4711	14000	76516
Total								17125	21438.2	52724			702959	32613	462000	1312912
Details of Water Resources																
Total								0	0	0	0		0	0	0	0
Details of Afforestation and Agro forestry																
Total																0
Grand Total																1312912

Name of Gram Panchayat : Sirsa

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7b1d	Sirsa	CB139	0.45	2.25	0.65	0.8775	200	175.3	431			5749	737		6917
2	2B5A7b1d	Sirsa	CB149	0.45	2.25	0.65	0.8775	278	243.6	599			7987	1024		9610
3	2B5A7b1d	Sirsa	CB127	0.45	2.25	0.65	0.8775	233	204.8	504			6717	861		8082
4	2B5A7b1d	Sirsa	CB128	0.45	2.25	0.65	0.8775	159	139.4	343			4572	586		5502
5	2B5A7b1d	Sirsa	CB129	0.45	2.25	0.65	0.8775	245	214.6	528			7037	902		8467
6	2B5A7b1d	Sirsa	CB130	0.45	2.25	0.65	0.8775	569	499.5	1228			16377	2100		19706
7	2B5A7b1d	Sirsa	CB131	0.45	2.25	0.65	0.8775	89	78.1	192			2561	328		3081
8	2B5A7b1d	Sirsa	CB132	0.45	2.25	0.65	0.8775	108	94.8	233			3109	399		3740
9	2B5A7b1d	Sirsa	CB133	0.45	2.25	0.65	0.8775	142	124.2	305			4073	522		4900
10	2B5A7b1d	Sirsa	CB135	0.45	2.25	0.65	0.8775	395	347	853			11380	1459		13692
11	2B5A7b1d	Sirsa	CB125	0.45	2.25	0.65	0.8775	167	146.5	360			4802	616		5778
12	2B5A7b1d	Sirsa	CB138	0.45	2.25	0.65	0.8775	589	516.8	1271			16947	2173		20391
13	2B5A7b1d	Sirsa	CB124	0.45	2.25	0.65	0.8775	196	172.3	424			5651	725		6799
14	2B5A7b1d	Sirsa	CB140	0.45	2.25	0.65	0.8775	185	162	398			5311	681		6391
15	2B5A7b1d	Sirsa	CB141	0.45	2.25	0.65	0.8775	153	133.9	329			4391	563		5284
16	2B5A7b1d	Sirsa	CB142	0.45	2.25	0.65	0.8775	218	191.2	470			6270	804		7544
17	2B5A7b1d	Sirsa	CB143	0.45	2.25	0.65	0.8775	215	188.4	463			6176	792		7431
18	2B5A7b1d	Sirsa	CB144	0.45	2.25	0.65	0.8775	485	425.3	1046			13946	1788		16780
19	2B5A7b1d	Sirsa	CB145	0.45	2.25	0.65	0.8775	157	137.5	338			4507	578		5423
20	2B5A7b1d	Sirsa	CB146	0.45	2.25	0.65	0.8775	155	135.8	334			4452	571		5357
21	2B5A7b1d	Sirsa	CB147	0.45	2.25	0.65	0.8775	183	160.3	394			5257	674		6325
22	2B5A7b1d	Sirsa	CB148	0.45	2.25	0.65	0.8775	184	161.6	398			5300	680		6378
23	2B5A7b1d	Sirsa	CB137	0.45	2.25	0.65	0.8775	202	177.6	437			5825	747		7009
24	2B5A8a3c	Narya Bali	CB46	0.45	2.25	0.65	0.8775	802	703.4	1730			23063	2958		27751
25	2B5A7b1d	Narya Bali	CB80	0.45	2.25	0.65	0.8775	418	366.6	901			12020	1541		14462
26	2B5A7b1d	Narya Bali	CB81	0.45	2.25	0.65	0.8775	137	120.2	295			3940	505		4740
27	2B5A7b1d	Narya Bali	CB82	0.45	2.25	0.65	0.8775	171	149.7	368			4909	630		5907
28	2B5A7b1d	Narya Bali	CB83	0.45	2.25	0.65	0.8775	199	174.9	430			5734	735		6899
29	2B5A8a3c	Narya Bali	CB39	0.45	2.25	0.65	0.8775	162	141.8	349			4649	596		5594
30	2B5A8a3c	Narya Bali	CB40	0.45	2.25	0.65	0.8775	154	135.3	333			4438	569		5340
31	2B5A8a3c	Narya Bali	CB41	0.45	2.25	0.65	0.8775	154	135.3	333			4436	569		5337
32	2B5A8a3c	Narya Bali	CB42	0.45	2.25	0.65	0.8775	153	134.4	331			4407	565		5303
33	2B5A8a3c	Narya Bali	CB43	0.45	2.25	0.65	0.8775	618	542.3	1334			17782	2280		21396
34	2B5A7b1d	Sirsa	CB126	0.45	2.25	0.65	0.8775	467	409.4	1007			13424	1722		16153
35	2B5A8a3c	Narya Bali	CB45	0.45	2.25	0.65	0.8775	55	47.9	118			1570	201		1889
36	2B5A7b1d	Sirsa	CB136	0.45	2.25	0.65	0.8775	188	164.8	405			5404	693		6503

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
37	2B5A8a3c	Narya Bali	CB47	0.45	2.25	0.65	0.8775	145	127.2	313			4171	535		5019
38	2B5A8a3c	Narya Bali	CB48	0.45	2.25	0.65	0.8775	310	272.3	670			8928	1145		10743
39	2B5A8a3c	Narya Bali	CB49	0.45	2.25	0.65	0.8775	284	249.5	614			8181	1049		9844
40	2B5A8a3c	Narya Bali	CB50	0.45	2.25	0.65	0.8775	116	101.4	249			3324	426		3999
41	2B5A8a3c	Narya Bali	CB51	0.45	2.25	0.65	0.8775	125	110	271			3607	463		4340
42	2B5A8a3c	Narya Bali	CB52	0.45	2.25	0.65	0.8775	838	734.9	1807			24099	3091		28996
43	2B5A7b1d	Sirsa	CB121	0.45	2.25	0.65	0.8775	435	381.9	939			12522	1606		15066
44	2B5A7b1d	Sirsa	CB122	0.45	2.25	0.65	0.8775	165	144.8	356			4747	609		5712
45	2B5A7b1d	Sirsa	CB123	0.45	2.25	0.65	0.8775	408	358.4	882			11754	1507		14143
46	2B5A8a3c	Narya Bali	CB44	0.45	2.25	0.65	0.8775	163	142.7	351			4678	600		5629
47	2B5A8a3c	Sirsa	CB90	0.45	2.25	0.65	0.8775	330	289.7	713			9500	1218		11432
48	2B5A8a3c	Sirsa	CB94	0.45	2.25	0.65	0.8775	288	253	622			8297	1064		9983
49	2B5A7b1d	Sirsa	CB165	0.45	2.25	0.65	0.8775	184	161.7	398			5302	680		6380
50	2B5A7b1d	Sirsa	CB166	0.45	2.25	0.65	0.8775	235	206.3	507			6763	867		8138
51	2B5A7b1d	Sirsa	CB167	0.45	2.25	0.65	0.8775	243	213	524			6985	896		8405
52	2B5A7b1d	Sirsa	CB168	0.45	2.25	0.65	0.8775	251	220.1	541			7219	926		8685
53	2B5A8a3c	Sirsa	CB93	0.45	2.25	0.65	0.8775	156	136.9	337			4489	576		5401
54	2B5A8a3c	Sirsa	CB87	0.45	2.25	0.65	0.8775	121	106.2	261			3482	447		4190
55	2B5A8a3c	Sirsa	CB91	0.45	2.25	0.65	0.8775	135	118.2	291			3877	497		4665
56	2B5A7b1d	Sirsa	CB189	0.45	2.25	0.65	0.8775	675	591.9	1456			19410	2489		23355
57	2B5A7b1d	Sirsa	CB171	0.45	2.25	0.65	0.8775	192	168.1	414			5513	707		6634
58	2B5A7b1d	Sirsa	CB169	0.45	2.25	0.65	0.8775	226	198	487			6494	833		7813
59	2B5A8a3c	Sirsa	CB89	0.45	2.25	0.65	0.8775	660	579.1	1424			18990	2435		22849
60	2B5A8a3c	Sirsa	CB88	0.45	2.25	0.65	0.8775	119	104.4	257			3423	439		4119
61	2B5A7b1d	Sirsa	CB150	0.45	2.25	0.65	0.8775	479	420.3	1034			13783	1768		16585
62	2B5A7b1d	Sirsa	CB134	0.45	2.25	0.65	0.8775	144	126.7	312			4155	533		5000
63	2B5A8a3c	Sirsa	CB83	0.45	2.25	0.65	0.8775	974	854.5	2101			28019	3593		33714
64	2B5A8a3c	Sirsa	CB84	0.45	2.25	0.65	0.8775	121	105.7	260			3467	445		4172
65	2B5A8a3c	Sirsa	CB85	0.45	2.25	0.65	0.8775	148	129.8	319			4256	546		5121
66	2B5A8a3c	Sirsa	CB86	0.45	2.25	0.65	0.8775	409	359.2	883			11778	1510		14171
67	2B5A7b1d	Sirsa	CB170	0.45	2.25	0.65	0.8775	247	217.1	534			7119	913		8566
68	2B5A7b1d	Sirsa	CB155	0.45	2.25	0.65	0.8775	374	327.9	806			10752	1379		12937
69	2B5A7b1d	Sirsa	CB151	0.45	2.25	0.65	0.8775	265	232.2	571			7613	976		9160
70	2B5A7b1d	Sirsa	CB152	0.45	2.25	0.65	0.8775	120	105.3	259			3454	443		4156
71	2B5A7b1d	Sirsa	CB153	0.45	2.25	0.65	0.8775	373	327.1	804			10727	1376		12906
72	2B5A8a3c	Sirsa	CB92	0.45	2.25	0.65	0.8775	507	445.3	1095			14601	1872		17568
73	2B5A7b1d	Sirsa	CB154	0.45	2.25	0.65	0.8775	293	256.8	631			8420	1080		10130
74	2B5A7b1d	Sirsa	CB156	0.45	2.25	0.65	0.8775	454	398.4	980			13063	1675		15718

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
75	2B5A7b1d	Sirsa	CB157	0.45	2.25	0.65	0.8775	185	162.6	400			5332	684		6416
76	2B5A7b1d	Sirsa	CB158	0.45	2.25	0.65	0.8775	528	463.4	1140			15196	1949		18284
77	2B5A7b1d	Sirsa	CB159	0.45	2.25	0.65	0.8775	170	149.1	367			4888	627		5882
78	2B5A7b1d	Sirsa	CB160	0.45	2.25	0.65	0.8775	176	154.8	381			5076	651		6107
79	2B5A7b1d	Sirsa	CB162	0.45	2.25	0.65	0.8775	196	172.1	423			5644	724		6790
80	2B5A7b1d	Sirsa	CB164	0.45	2.25	0.65	0.8775	189	165.8	408			5436	697		6541
81	2B5A8a3c	Narya Bali	CB95	0.45	2.25	0.65	0.8775	435	382	939			12524	1606		15069
82	2B5A7b1d	Sirsa	CB163	0.45	2.25	0.65	0.8775	201	176.7	435			5796	743		6974
83	2B5A7b1d	Sirsa	CB161	0.45	2.25	0.65	0.8775	183	160.5	395			5264	675		6334
84	2B5A8a3c	Sirsa	CRB28	2	3.5	0.6	1.65	718	1184.5	2913	2	HMP	38839	6752	60000	108504
85	2B5A8a3c	Narya Bali	CRB22	2	3.5	0.6	1.65	185	304.7	749			9990	1737		12476
86	2B5A8a3c	Narya Bali	CRB23	2	3.5	0.6	1.65	262	432	1062	1	HMP	14164	2462	30000	47688
87	2B5A7b1d	Sirsa	CRB49	2	3.5	0.6	1.65	362	597.8	1470	1	HMP	19600	3407	30000	54477
88	2B5A8a3c	Narya Bali	CRB24	2	3.5	0.6	1.65	211	348.5	857			11427	1986		14270
89	2B5A7b1d	Sirsa	CRB47	2	3.5	0.6	1.65	527	869.1	2137	2	HMP	28496	4954	60000	95587
90	2B5A8a3c	Sirsa	CRB29	2	3.5	0.6	1.65	749	1235.1	3037	2	HMP	40499	7040	60000	110576
91	2B5A7b1d	Sirsa	CRB50	2	3.5	0.6	1.65	432	713.2	1754	2	HMP	23387	4065	60000	89206
92	2B5A7b1d	Sirsa	CRB48	2	3.5	0.6	1.65	459	756.7	1861	2	HMP	24812	4313	60000	90987
93	2B5A7b1d	Sirsa	CRB45	2	3.5	0.6	1.65	224	370	910	1	HMP	12132	2109	30000	45151
94	2B5A7b1d	Sirsa	CRB42	2	3.5	0.6	1.65	153	253.1	623			8301	1443		10366
95	2B5A7b1d	Sirsa	CRB46	2	3.5	0.6	1.65	388	639.5	1573	2	HMP	20970	3645	60000	86189
96	2B5A8a3c	Narya Bali	CRB30	2	3.5	0.6	1.65	324	534.7	1315	1	HMP	17534	3048	30000	51897
97	2B5A7b1d	Narya Bali	CRB33	2	3.5	0.6	1.65	407	670.8	1650	2	HMP	21995	3823	60000	87468
98	2B5A7b1d	Sirsa	CRB44	2	3.5	0.6	1.65	396	652.9	1606	2	HMP	21408	3721	60000	86735
99	2B5A7b1d	Sirsa	CRB43	2	3.5	0.6	1.65	159	262.8	646			8617	1498		10761
100	2B5A7b1d	Sirsa	ECD01	3	15	3	27	240	6482.5	22880	1	DSW	305067	5913		333861
101	2B5A8a3c	Narya Bali	MB19	1	3	1	2	111	222.5	547			7296	639		8482
102	2B5A8a3c	Narya Bali	MB21	1	3	1	2	409	818.5	2013	1	DSW	26838	2351	7000	38203
103	2B5A8a3c	Narya Bali	MB22	1	3	1	2	88	176.2	433			5778	506		6717
104	2B5A8a3c	Narya Bali	MB23	1	3	1	2	88	175.5	432			5754	504		6690
105	2B5A8a3c	Narya Bali	MB24	1	3	1	2	97	193.6	476			6348	556		7381
106	2B5A8a3c	Narya Bali	MB20	1	3	1	2	105	210.9	519			6914	606		8039
107	2B5A8a3c	Sirsa	MB36	1	3	1	2	60	120.2	296			3941	345		4582
108	2B5A7b1d	Sirsa	MB08	1	3	1	2	288	575.4	1415			18867	1653		21934
109	2B5A7b1d	Sirsa	MB07	1	3	1	2	1018	2035.1	5005	3	DSW	66731	5846	21000	98582
110	2B5A7b1d	Sirsa	MB06	1	3	1	2	410	819.5	2015	1	DSW	26871	2354	7000	38240
111	2B5A7b1d	Sirsa	MB05	1	3	1	2	1116	2231.6	5488	3	DSW	73174	6410	21000	106072
112	2B5A8a3c	Sirsa	MB38	1	3	1	2	313	626.4	1540	1	DSW	20540	1799	7000	30879

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
113	2B5A8a3c	Sirsa	MB35	1	3	1	2	54	107.4	264			3521	308		4093
114	2B5A8a3c	Narya Bali	MB25	1	3	1	2	197	393.7	968			12911	1131		15010
115	2B5A8a3c	Sirsa	MB37	1	3	1	2	92	184.4	453			6046	530		7028
116	2B5A8a3c	Narya Bali	MB30	1	3	1	2	101	201.1	495			6595	578		7668
117	2B5A8a3c	Narya Bali	MB29	1	3	1	2	170	340.9	838			11177	979		12994
118	2B5A8a3c	Narya Bali	MB28	1	3	1	2	630	1260.1	3099	2	DSW	41319	3620	14000	62038
119	2B5A8a3c	Narya Bali	MB27	1	3	1	2	471	942.2	2317	1	DSW	30895	2707	7000	42919
120	2B5A8a3c	Narya Bali	MB26	1	3	1	2	624	1248.3	3070	2	DSW	40933	3586	14000	61589
121	2B5A8a3c	Sirsa	MB34	1	3	1	2	55	109.5	269			3592	315		4176
122	2B5A8a3c	Narya Bali	PB03	0.6	3.6	1	2.1	854	1793.4	4410	2	DSW	58806	4906	14000	82123
123	2B5A8a3c	Narya Bali	PB04	0.6	3.6	1	2.1	907	1904.5	4684	2	DSW	62450	5210	14000	86344
124	2B5A7b1d	Sirsa	PB18	0.6	3.6	1	2.1	645	1353.6	3329	2	DSW	44386	3703	14000	65418
125	2B5A7b1d	Sirsa	PB19	0.6	3.6	1	2.1	403	846.5	2082	1	DSW	27756	2316	7000	39154
126	2B5A8a3c	Sirsa	PB08	0.6	3.6	1	2.1	753	1582	3891	5	DSW	51874	4328	35000	95093
127	2B5A8a3c	Sirsa	PB07	0.6	3.6	1	2.1	1002	2103.5	5173	5	DSW	68975	5755	35000	114902
Total								40417	59203.9	152537			2033817	32687	817000	3214251
Details of Water Resources																
Total									0	0	0	0	0	0	0	0
Details of Afforestation and Agro forestry																
128	2B5A7b1d	Sirsa	AFL64					192								2310
129	2B5A7b1d	Sirsa	AFL63					194								2340
130	2B5A7b1d	Sirsa	AFL62					237								2850
131	2B5A7b1d	Sirsa	AFL61					228								2730
132	2B5A7b1d	Sirsa	AFL60					325								3900
133	2B5A7b1d	Sirsa	AFL59					336								4020
134	2B5A7b1d	Sirsa	AFL58					115								1380
135	2B5A7b1d	Sirsa	AFL57					131								1560
136	2B5A7b1d	Sirsa	AFL56					120								1440
137	2B5A7b1d	Sirsa	AFL55					144								1740
138	2B5A7b1d	Sirsa	AFL54					137								1650
139	2B5A7b1d	Sirsa	AFL53					178								2130
140	2B5A7b1d	Sirsa	AFL52					178								2130
141	2B5A8a3c	Sirsa	AFL18					413								4950
142	2B5A8a3c	Sirsa	AFL17					267								3210
Total																38340
Grand Total																3252591

Name of Gram Panchayat : Udranpur Khagipatti Chetsingh

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
Details of Soil Moisture measures																
1	2B5A7f1a	Harupura Patti Himmatsingh	CB13	0.45	2.25	0.65	0.8775	739	648.8	1595			21273	2728		25596
2	2B5A7b1c	Harupura Patti Himmatsingh	CB144	0.45	2.25	0.65	0.8775	116	102	251			3346	429		4026
3	2B5A7b1c	Harupura Patti Himmatsingh	CB145	0.45	2.25	0.65	0.8775	66	57.6	142			1890	242		2274
4	2B5A7b1c	Harupura Patti Himmatsingh	CB146	0.45	2.25	0.65	0.8775	122	107.3	264			3519	451		4234
5	2B5A7b1c	Harupura Patti Himmatsingh	CB147	0.45	2.25	0.65	0.8775	113	99.6	245			3264	419		3928
6	2B5A7b1c	Harupura Patti Himmatsingh	CB148	0.45	2.25	0.65	0.8775	145	126.9	312			4162	534		5008
7	2B5A7b1c	Harupura Patti Himmatsingh	CB149	0.45	2.25	0.65	0.8775	54	47.7	117			1565	201		1882
8	2B5A7b1c	Harupura Patti Himmatsingh	CB150	0.45	2.25	0.65	0.8775	85	74.5	183			2442	313		2938
9	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB341	0.45	2.25	0.65	0.8775	229	200.6	493			6577	843		7914
10	2B5A7b1c	Harupura Patti Himmatsingh	CB152	0.45	2.25	0.65	0.8775	89	78.5	193			2574	330		3097
11	2B5A7b1c	Harupura Patti Himmatsingh	CB141	0.45	2.25	0.65	0.8775	91	79.9	197			2621	336		3154
12	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB333	0.45	2.25	0.65	0.8775	198	173.6	427			5692	730		6849
13	2B5A7b1c	Harupura Patti Chetansingh	CB122	0.45	2.25	0.65	0.8775	43	37.3	92			1223	157		1472
14	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB335	0.45	2.25	0.65	0.8775	176	154.4	380			5063	649		6093
15	2B5A7b1c	Harupura Patti Chetansingh	CB121	0.45	2.25	0.65	0.8775	76	66.3	163			2173	279		2615
16	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB337	0.45	2.25	0.65	0.8775	280	245.6	604			8054	1033		9691
17	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB338	0.45	2.25	0.65	0.8775	215	188.4	463			6179	792		7434
18	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB339	0.45	2.25	0.65	0.8775	84	73.8	181			2419	310		2910
19	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB340	0.45	2.25	0.65	0.8775	68	60.1	148			1969	253		2370
20	2B5A7b1c	Harupura Patti Himmatsingh	CB151	0.45	2.25	0.65	0.8775	150	132	325			4327	555		5207
21	2B5A7b1c	Harupura Patti Chetansingh	CB133	0.45	2.25	0.65	0.8775	152	133.3	328			4372	561		5261
22	2B5A7b1c	Harupura Patti Chetansingh	CB123	0.45	2.25	0.65	0.8775	123	108.1	266			3543	454		4264
23	2B5A7b1c	Harupura Patti Chetansingh	CB124	0.45	2.25	0.65	0.8775	183	161	396			5278	677		6351
24	2B5A7b1c	Harupura Patti Chetansingh	CB125	0.45	2.25	0.65	0.8775	67	58.6	144			1922	247		2313
25	2B5A7b1c	Harupura Patti Chetansingh	CB126	0.45	2.25	0.65	0.8775	68	59.5	146			1951	250		2347
26	2B5A7b1c	Harupura Patti Chetansingh	CB127	0.45	2.25	0.65	0.8775	136	119.6	294			3920	503		4717
27	2B5A7b1c	Harupura Patti Chetansingh	CB128	0.45	2.25	0.65	0.8775	128	112.2	276			3678	472		4426
28	2B5A7b1c	Harupura Patti Chetansingh	CB129	0.45	2.25	0.65	0.8775	152	133.6	329			4380	562		5271
29	2B5A7b1c	Harupura Patti Chetansingh	CB130	0.45	2.25	0.65	0.8775	72	63.3	156			2075	266		2497
30	2B5A7b1c	Harupura Patti Himmatsingh	CB143	0.45	2.25	0.65	0.8775	197	172.6	424			5660	726		6810
31	2B5A7b1c	Harupura Patti Chetansingh	CB132	0.45	2.25	0.65	0.8775	100	87.9	216			2883	370		3469
32	2B5A7b1c	Harupura Patti Himmatsingh	CB142	0.45	2.25	0.65	0.8775	57	50.2	124			1647	211		1982
33	2B5A7b1c	Harupura Patti Chetansingh	CB134	0.45	2.25	0.65	0.8775	112	98.2	242			3220	413		3875
34	2B5A7b1c	Harupura Patti Chetansingh	CB135	0.45	2.25	0.65	0.8775	165	144.5	355			4740	608		5702
35	2B5A7b1c	Harupura Patti Himmatsingh	CB136	0.45	2.25	0.65	0.8775	110	97	238			3179	408		3825
36	2B5A7b1c	Harupura Patti Himmatsingh	CB137	0.45	2.25	0.65	0.8775	160	140.6	346			4609	591		5546

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
37	2B5A7b1c	Harupura Patti Himmatsingh	CB138	0.45	2.25	0.65	0.8775	297	261	642			8558	1097		10297
38	2B5A7b1c	Harupura Patti Himmatsingh	CB139	0.45	2.25	0.65	0.8775	125	109.8	270			3599	462		4330
39	2B5A7b1c	Harupura Patti Himmatsingh	CB140	0.45	2.25	0.65	0.8775	167	146.5	360			4802	616		5778
40	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB336	0.45	2.25	0.65	0.8775	151	132.9	327			4358	559		5243
41	2B5A7b1c	Harupura Patti Chetansingh	CB131	0.45	2.25	0.65	0.8775	99	86.7	213			2844	365		3421
42	2B5A7f1a	Udranpur Khagipatti Chetsingh	CB35	0.45	2.25	0.65	0.8775	78	68.2	168			2236	287		2690
43	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB183	0.45	2.25	0.65	0.8775	182	160	394			5247	673		6314
44	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB184	0.45	2.25	0.65	0.8775	143	125.9	310			4128	529		4968
45	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB334	0.45	2.25	0.65	0.8775	109	95.8	236			3140	403		3779
46	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB342	0.45	2.25	0.65	0.8775	226	198.4	488			6505	834		7827
47	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB182	0.45	2.25	0.65	0.8775	126	110.4	272			3621	464		4357
48	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB181	0.45	2.25	0.65	0.8775	470	412.3	1014			13520	1734		16268
49	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB180	0.45	2.25	0.65	0.8775	475	416.4	1024			13654	1751		16429
50	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB179	0.45	2.25	0.65	0.8775	144	126	310			4131	530		4971
51	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB178	0.45	2.25	0.65	0.8775	338	296.8	730			9731	1248		11709
52	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB177	0.45	2.25	0.65	0.8775	279	244.6	602			8021	1029		9651
53	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB176	0.45	2.25	0.65	0.8775	135	118.2	291			3875	497		4662
54	2B5A7b1c	Udranpur Khagipatti Shekh Sharafuddin	CB348	0.45	2.25	0.65	0.8775	88	77.2	190			2532	325		3047
55	2B5A7b1c	Udranpur Khagipatti Shekh Sharafuddin	CB346	0.45	2.25	0.65	0.8775	53	46.9	115			1539	197		1852
56	2B5A7f1a	Udranpur Khagipatti Chetsingh	CB34	0.45	2.25	0.65	0.8775	75	65.4	161			2145	275		2581
57	2B5A7b1d	Udranpur Khagipatti Chetsingh	CB174	0.45	2.25	0.65	0.8775	194	170.5	419			5590	717		6725
58	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB343	0.45	2.25	0.65	0.8775	86	75.4	185			2473	317		2975
59	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB344	0.45	2.25	0.65	0.8775	367	322.3	793			10568	1355		12716
60	2B5A7b1c	Udranpur Khagipatti Chetsingh	CB345	0.45	2.25	0.65	0.8775	131	114.7	282			3761	482		4526
61	2B5A7b1c	Udranpur Khagipatti Shekh Sharafuddin	CB347	0.45	2.25	0.65	0.8775	19	16.7	41			548	70		660
62	2B5A7b1d	Udranpur Khagipatti Chetsingh	CB173	0.45	2.25	0.65	0.8775	552	484.5	1191			15886	2037		19114
63	2B5A7f1a	Udranpur Khagipatti Chetsingh	CB33	0.45	2.25	0.65	0.8775	223	195.8	482			6420	823		7725
64	2B5A7b1d	Udranpur Khagipatti Chetsingh	CB175	0.45	2.25	0.65	0.8775	303	265.9	654			8718	1118		10490
65	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB188	0.45	2.25	0.65	0.8775	187	164.2	404			5385	691		6479
66	2B5A7f1a	Udranpur Khagipatti Shekh Sharafuddin	CB37	0.45	2.25	0.65	0.8775	525	460.9	1133			15112	1938		18184
67	2B5A7f1a	Udranpur Khagipatti Shekh Sharafuddin	CB36	0.45	2.25	0.65	0.8775	153	134.4	331			4407	565		5303
68	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CB185	0.45	2.25	0.65	0.8775	257	225.7	555			7402	949		8906
69	2B5A7b1d	Udranpur Khagipatti Chetsingh	CB172	0.45	2.25	0.65	0.8775	157	138	339			4526	580		5445
70	2B5A7b1c	Harupura Patti Chetansingh	CRB17	2	3.5	0.6	1.65	83	136.6	336			4478	778		5593
71	2B5A7b1c	Harupura Patti Chetansingh	CRB16	2	3.5	0.6	1.65	134	220.3	542			7225	1256		9023
72	2B5A7b1c	Harupura Patti Chetansingh	CRB18	2	3.5	0.6	1.65	163	268.5	660			8804	1530		10994
73	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CRB56	2	3.5	0.6	1.65	275	454.5	1118	1	HMP	14903	2591	30000	48612
74	2B5A7b1c	Harupura Patti Himmatsingh	CRB21	2	3.5	0.6	1.65	157	259.3	638			8504	1478		10620

S.No	Watershed Code	Village Name	Structure Code	Top width (T) m	Base width (B) m	Height (H) m	CS (T+B)/2*H sqm	Length m	Earth Work Sqm	Dressing + Others	Outlets	Type of outlet	EW Cost (Rs.)	Sodding cost (Rs.)	Outlet cost (Rs.)	Total cost (Rs.)
75	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CRB57	2	3.5	0.6	1.65	162	266.6	656			8743	1520		10919
76	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CRB55	2	3.5	0.6	1.65	345	569.7	1401	1	HMP	18680	3247	30000	53328
77	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	CRB54	2	3.5	0.6	1.65	364	601.1	1478	1	HMP	19709	3426	30000	54613
78	2B5A7b1c	Harupura Patti Himmatsingh	CRB20	2	3.5	0.6	1.65	159	262.8	646			8616	1498		10760
79	2B5A7b1d	Udranpur Khagipatti Chetsingh	CRB53	2	3.5	0.6	1.65	292	481.2	1183	1	HMP	15780	2743	30000	49706
80	2B5A7b1d	Udranpur Khagipatti Chetsingh	CRB52	2	3.5	0.6	1.65	152	250.1	615			8202	1426		10243
81	2B5A7b1d	Udranpur Khagipatti Chetsingh	CRB51	2	3.5	0.6	1.65	436	719.7	1770	2	HMP	23597	4102	60000	89469
82	2B5A7f1a	Udranpur Khagipatti Chetsingh	CRB32	2	3.5	0.6	1.65	176	290	713			9510	1653		11877
83	2B5A7b1c	Harupura Patti Himmatsingh	CRB19	2	3.5	0.6	1.65	177	291.6	717			9562	1662		11941
84	2B5A7f1a	Udranpur Khagipatti Chetsingh	CRB33	2	3.5	0.6	1.65	150	248.3	611			8141	1415		10168
85	2B5A7b1c	Harupura Patti Chetansingh	MB107	1	3	1	2	620	1240.7	3051	2	DSW	40681	3564	14000	61296
86	2B5A7b1c	Harupura Patti Chetansingh	MB41	1	3	1	2	345	690	1697	1	DSW	22626	1982	7000	33305
87	2B5A7b1c	Harupura Patti Chetansingh	MB42	1	3	1	2	258	516.6	1270			16939	1484		19693
88	2B5A7b1c	Harupura Patti Chetansingh	MB43	1	3	1	2	89	177.2	436			5810	509		6755
89	2B5A7b1c	Harupura Patti Chetansingh	MB44	1	3	1	2	94	187.6	461			6150	539		7150
90	2B5A7f1a	Udranpur Khagipatti Shekh Sharafuddin	MB06	1	3	1	2	213	426.3	1048	3	DSW	13979	1225	21000	37252
91	2B5A7f1a	Harupura Patti Himmatsingh	MB05	1	3	1	2	646	1291.4	3176	3	DSW	42345	3710	21000	70230
92	2B5A7f1a	Udranpur Khagipatti Chetsingh	MB04	1	3	1	2	546	1092.6	2687	3	DSW	35825	3138	21000	62650
93	2B5A7b1c	Harupura Patti Himmatsingh	MB45	1	3	1	2	204	407.7	1003			13369	1171		15543
94	2B5A7b1c	Harupura Patti Himmatsingh	MB106	1	3	1	2	706	1412.4	3473	2	DSW	46312	4057	14000	67842
95	2B5A7b1c	Harupura Patti Himmatsingh	MB47	1	3	1	2	226	452.9	1114			14850	1301		17265
96	2B5A7b1c	Harupura Patti Himmatsingh	MB46	1	3	1	2	134	268.6	660			8807	771		10238
97	2B5A7b1c	Udranpur Khagipatti Chetsingh	MB105	1	3	1	2	189	378.3	930			12406	1087		14422
Total								19530	24426.1	60071			800924	32573	278000	1238277
Details of Water Resources																
Total								0	0	0	0		0	0	0	
Details of Afforestation and Agro forestry																
98	2B5A7b1d	Udranpur Khagipatti Shekh Sharafuddin	AFL65					843								10110
99	2B5A7b1c	Harupura Patti Chetansingh	AFL10					602								7230
100	2B5A7b1c	Harupura Patti Chetansingh	AFL09					595								7140
Total																24480
Grand Total																1262757

**ANNEXURE-II**  
**Contribution to Watershed Development Fund (WDF)**

**Name of Gram Panchyat : Arthal**

**Beneficiary wise details of Proposed / Planned Watershed Development Activities**

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
1	Arthal	2B5A7a1d	CB01	526	5.23	0.36	20875	73
2				528		1.00		200
3				529		0.68		135
4				540		0.99		198
5				541		0.47		93
6				543		0.57		113
7				558		1.16		231
8		CB02		523	2.95	1.61	10395	284
9				564		0.36		64
10				565		0.72		126
11				566		0.26		45
12		CB03		567	1.93	1.93	15815	791
13		CB04		339	2.53	0.58	10156	117
14				340		0.19		37
15				341		0.15		29
16				345		0.72		143
17				346		0.13		27
18				347		0.15		29
19				348		0.16		33
20				349		0.46		92
21		CB05		356	2.60	1.34	7972	205
22				357		1.27		194
23		CB06		544	0.91	0.91	7727	386
24		CB07		545	0.82	0.82	7231	362
25		CB09		552	0.99	0.99	4983	249
26		CB11		392	3.03	0.87	6518	93

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
27				520		0.81		87
28				522		1.35		145
29			CB13	563	2.99	1.22	10125	208
30				569		0.81		138
31				570		0.46		78
32				571		0.49		83
33			CB14	567/845	1.22	0.37	12073	183
34				568		0.85		421
35			CB15	581	2.99	0.70	20182	235
36				583		0.77		260
37				585		0.68		229
38				586		0.60		202
39				587		0.25		83
40			CB18	580	4.08	3.31	16323	662
41				593		0.19		38
42				594		0.58		116
43			CB19	588	3.03	0.83	7895	109
44				589		0.73		95
45				591		1.47		191
46			CB20	592	2.26	0.60	9424	124
47				597		1.22		254
48				598		0.14		29
49				599		0.05		10
50				603		0.08		17
51				604		0.05		11
52				605		0.04		7
53				606		0.01		3
54				607		0.02		4
55				608		0.05		11
56			CB21	595	3.74	1.93	10739	278

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
57				596		0.61		87
58				600		1.20		172
59			CRB01	359	3.72	0.44	152056	889
60				525		2.14		4364
61				549		0.21		424
62				550		0.21		424
63				551		0.26		526
64				561		0.48		976
65			CRB02	576	2.68	0.53	54205	540
66				578		1.53		1545
67				579		0.62		626
68			CRB03	573	1.29	1.29	47515	2376
69			CRB04	630	4.67	0.21	89895	206
70				631		0.85		819
71				632		0.60		579
72				634		0.21		204
73				635		1.02		987
74				643		0.41		398
75				644		1.35		1302
76			CRB05	613	6.51	0.52	89112	354
77				614		0.26		175
78				615		0.14		98
79				616		0.99		676
80				623		0.34		235
81				624		0.55		378
82				625		0.92		630
83				626		0.24		164
84				627		2.55		1746
85	2B5A7a2a	CB01		273	3.65	0.38	31101	162
86				281		0.21		89

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
87				282		0.90		385
88				283		0.25		107
89				284		0.08		34
90				300		0.45		193
91				301		0.35		150
92				302		0.48		204
93				303		0.54		231
94		CB02		279	1.81	0.15	22969	93
95				286		0.42		265
96				287		0.20		127
97				292		0.57		363
98				294		0.47		300
99		CB03		483	5.85	0.65	35780	200
100				484		0.86		264
101				488		0.62		191
102				490		0.40		122
103				493		1.75		534
104				494		1.14		349
105				495		0.42		129
106		CB04		496	7.24	0.20	47392	65
107				497		0.15		49
108				498		0.16		51
109				499		0.15		49
110				500		0.18		59
111				507		1.19		388
112				509		0.36		119
113				510		0.93		304
114				513		0.70		229
115				514		0.23		76
116				515		0.44		145

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
117				516		0.41		133
118				517		2.14		701
119			CB05	401	2.07	0.65	20317	318
120				402		0.15		74
121				403		0.59		289
122				406		0.45		218
123				411		0.24		117
124			CB06	404	1.42	0.21	18244	134
125				405		0.91		580
126				413		0.15		96
127				518		0.16		103
128			MB01	252	2.12	0.12	51200	149
129				256		0.23		272
130				257		0.28		340
131				259		0.33		396
132				260		0.09		108
133				261		0.58		706
134				263		0.36		436
135				264		0.13		153
136			MB02	268	5.91	1.23	81438	849
137				270		0.15		106
138				305		1.44		994
139				306		0.74		508
140				307		0.44		302
141				308		0.44		300
142				309		0.29		197
143				310		0.26		176
144				311		0.29		202
145				312		0.14		96
146				313		0.23		157

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
147				314		0.27		185
148			MB03	478	2.42	1.45	40038	1200
149				479		0.21		176
150				481		0.76		626
151			MB49	409	13.38	0.41	63798	99
152				416		0.29		68
153				417		0.16		38
154				418		0.24		57
155				419		0.57		135
156				420		0.68		161
157				421		0.18		44
158				422		0.18		42
159				423		0.26		63
160				426		0.93		221
161				427		0.41		97
162				428		0.14		34
163				429		0.54		129
164				430		0.68		161
165				431		0.01		3
166				432		1.03		245
167				433		0.93		222
168				434		1.81		432
169				435		0.74		178
170				436		0.03		6
171				437		0.65		155
172				438		0.03		6
173				439		0.28		66
174				440		0.17		41
175				441		0.25		60
176				442		0.42		101

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
177				444		0.46		109
178				445		0.03		8
179				446		0.38		91
180				447		0.41		97
181				448		0.09		21
182		PB01		452	6.60	0.56	81550	347
183				453		1.36		837
184				455		0.42		260
185				463		1.89		1170
186				466		1.02		633
187				467		0.31		189
188				472		1.04		642
189		PB09		460	1.77	0.10	23409	63
190				461		0.13		89
191				462		0.15		96
192				464		0.09		58
193				465		1.31		865
194		PB11		253	3.55	0.15	82142	174
195				254		0.07		79
196				255		0.03		32
197				266		0.38		438
198				267		0.16		184
199				267		0.20		230
200				277		0.20		236
201				289		0.05		60
202				291		0.06		71
203				293		0.52		597
204				295		0.13		145
205				296		0.06		73
206				297		0.34		393

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
207				298		1.21		1396
208		2B5A7b1a	CB01	106	0.08	0.08	458	23
209			CB02	52	0.07	0.07	3677	184
210			CB03	58	2.19	0.66	7379	111
211				59		0.16		28
212				61		0.31		53
213				62		0.02		3
214				63		0.07		12
215				64		0.50		85
216				65		0.46		77
217			MB01	78	1.51	0.28	17143	157
218				79		0.61		345
219				82		0.63		356
220			MB02	83	0.75	0.22	14777	215
221				85		0.53		523
222			MB04	76	0.88	0.56	11900	379
223				77		0.32		216
224			MB07	80	0.53	0.34	10919	350
225				81		0.19		196
226			MB09	71	0.87	0.44	4598	117
227				73		0.06		16
228				74		0.07		18
229				75		0.30		79
230			MB11	209	0.44	0.06	15522	100
231				210		0.11		202
232				211		0.27		475
233			MB12	184	0.23	0.16	5531	193
234				185		0.07		84
235			MB13	183	0.22	0.22	5609	280
236			MB14	182	0.08	0.08	6244	312

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
237			MB15	177	0.26	0.16	6416	192
238				181		0.11		129
239			MB16	178	0.19	0.09	6035	150
240				179		0.10		152
241			MB17	166	0.37	0.19	9183	231
242				174		0.14		179
243				176		0.04		49
244			MB18	180	0.24	0.24	10074	504
245			MB19	330	0.58	0.34	3598	105
246				331		0.24		75
247			MB191		5.76	0.05	40546	18
248				13		0.52		184
249				4		0.07		25
250	Mukatpur			407		2.77		975
251	Arthal			5		0.53		188
252				6		0.03		10
253				7		0.06		20
254				8		0.74		260
255				9		0.99		348
256			MB192	14	1.52	0.14	14860	69
257				15		0.09		42
258				16		0.14		70
259				17		0.67		328
260				204		0.34		164
261				22		0.09		42
262				23		0.06		27
263			MB193	249	0.40	0.30	12524	473
264				250		0.10		153
265			MB20	100	0.91	0.20	15511	166
266				101		0.10		84

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
267				102		0.15		125
268				140		0.47		400
269			MB22	103	0.75	0.75	7323	366
270			MB24	104	0.68	0.35	16465	422
271				139		0.33		401
272			MB25	142	0.20	0.20	3284	164
273			MB27	84	0.27	0.27	9297	465
274			MB29	91	0.61	0.19	7920	124
275				92		0.42		272
276			MB31	108	1.49	0.07	36792	87
277				109		0.29		359
278				110		0.33		408
279				124		0.34		425
280				138		0.45		560
281			MB32	171	0.21	0.08	2832	50
282				173		0.14		91
283			MB33	42	0.17	0.08	8339	209
284				43		0.02		50
285				44		0.06		157
286			MB34	38	0.61	0.54	8824	393
287				41		0.07		48
288			MB35	46	0.92	0.62	6701	227
289				47		0.07		26
290				48		0.22		82
291			MB36	32	2.03	0.82	11529	234
292				33		0.60		170
293				34		0.18		52
294				35		0.17		49
295				36		0.05		15
296				37		0.20		57

S.No	Village	MWS Code	Name of Work	Khasara No.	Total Benifited area	Plot Area	Total Cost Rs.	WDF Rs.
297			MB37	45	0.29	0.29	6133	307
298			MB40	51	0.32	0.04	14781	100
299				53		0.09		207
300				54		0.19		432
301			MB41	50	0.13	0.13	3166	158
302			MB42	60	0.43	0.38	10049	444
303				68		0.05		58
304			MB44	49	0.22	0.08	31613	605
305				66		0.05		373
306				67		0.08		603
307			MB45	40	0.72	0.04	32286	79
308				90		0.26		580
309				93		0.15		342
310				97		0.27		614
311			MB46	39	0.20	0.20	7533	377
312			MB47	167	0.44	0.44	7409	370
313			MB48	19	3.26	0.69	14555	153
314				21		0.21		47
315				24		0.26		58
316				25		0.64		143
317				26		0.50		112
318				27		0.60		134
319				30		0.36		81
320			MB49	201	0.82	0.30	21789	397
321				202		0.08		111
322				203		0.24		315
323				206		0.20		266
			<b>G. Total</b>		<b>150.80</b>		<b>1701718</b>	<b>32766</b>

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.

**ANNEXURE-III**  
**(Parameters)**

<b>Labour Rate (Rs.)</b>	100
<b>Plantation Cost (Rs.)</b>	30
<b>Inter Plantation Distance (mtr)</b>	2.5
<b>Sodding Rate (Rs.)</b>	1.5

Type of Structure	Type of Outlet	Code	Unit_cost
CB	Drop spillway	DSW	7000
CD	Masonry	MSN	80000
CRB	Hume Pipe	HMP	30000
ECD	Masonry	MSN	30000
MB	Chute	CHT	10000
PB	Chute	CHT	10000
PND	Hume Pipe	HMP	40000
WHD	Hume Pipe	HMP	40000

Type of Structure	Soil Type	Soil	Unit	EW	Rate	Dressing %	Top	Base	Height	Side_Slope	CS
CB	Sandy Loam	Normal Soil	cum	3.05	32.79	7.5	0.45	2.25	0.65	1.5:1	0.8775
CD	Sandy Loam	Normal Soil	cum			7.5	1				
CRB	Sandy Loam	Normal Soil	cum	3.05	32.79	7.5	2	3.5	0.6	1.5:1	1.65
ECD	Sandy Loam	Normal Soil	cum	2.125	47.06	7.5	3	15	3	2:01	27
MB	Sandy Loam	Normal Soil	cum	3.05	32.79	7.5	1	3	1	1.5:1	2
PB	Sandy Loam	Normal Soil	cum	3.05	32.79	7.5	0.6	3.6	1	1.5:1	2.1
PND	Sandy Loam	Normal Soil	sqm	2	50	7.5					
WHD	Sandy Loam	Normal Soil	cum	2.125	47.06	7.5	3	4	6	2:01	21

## **Abbreviations :**

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