

Sarhad Rural Support Programme

Impact Assessment of PIs

Final Report

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EXECUTIVE SUMMARY

SRSP was established in 1989 as a private, non government, non-profit organization with the objective of alleviating rural poverty at the gross root level through forming and strengthening broad based multi-purpose village level COs. It has six regional offices with its field offices designated as SOUs. So far a total of 1656 Schemes have been completed with financial assistance from different donors. Donor assistance has been under MVSP, BADP, PPAF-1 and some others like USAID, Novib and CIDA. Out of these 813 are DWS, 379 Link Roads and 180 irrigation schemes. The others include sanitation, land leveling and few other unclassified ones. Out of the total, 27% Schemes are allotted to WCOs, 11% to W/MCOs and remaining 62 % to MCOs.

A total of 495 Schemes are implemented under MVSP with financial outlay of 153.8 MRs and another 506 under in BADP in Kohat and Abbottabad regions with a total cost of Rs 100 million. PPAF-1 financed 468 Schemes with a total cost of Rs 128 million. Out of the total investment of 409 MRs, 93 % was provided under MVSP, BADP and PPAF-1. About 60% of investment made in PIs is in 4 years – 1997 to 1999 and 2001. Investment in 2000 was however, nominal.

Average cost of a Scheme is around 0.25 MRs ranging from as low as 0.11 MRs in 1991 to the highest one of 0.28 MRs in 1998. This includes a sum of Rs 25,000 spent on Scheme identification, management and supervision. Cost per Scheme fluctuates widely from year to year. Though the cost per scheme should have increased to accommodate the inflationary pressure but this is not reflected in cost figures. Low cost in recent years might have been due to poor standard of work/ quality of construction or comparatively lesser magnitude of work executed. However, this aspect could not be verified. The COs contribute about 20 % of total cost. In certain cases the contribution was more but it was much less in earlier years for the Schemes implemented under CIDA/ USAID.

Based on the findings of the Study, it was found that there are a number of socio-economic benefits enjoyed by the communities due to the implementation of various PIs. With availability of water near their houses, time saved per household is 0.80 hours of adult unit per day. The incidence of diseases has reduced with comparatively better water availabilities.

Due to the sanitation improvement, there is reduction in diseases with improved hygienic conditions, appreciation in the value of houses, less cost on maintenance of walls adjoining the streets with 'ponded water'. Number of patients has reduced to 3.0 persons per family per year from an average figure of 5.57 persons earlier.

Roads have benefited in the form of improved/ efficient communication, reduced passenger fare, reduced charges of wheat thresher, less cost of transportation for inbound/ outbound movement of goods, acceleration of economic activity, appreciation in the value of houses etc. Average level of benefits per Scheme is Rs 63,424 per year.

Agriculture related Schemes (Irrigation, Leveling) have benefitted the farmers in the form of higher cropping intensity and increased yields. The farmers had even changed their cropping pattern by raising high value crops like vegetables, orchards etc. At many places the tubewells were not functioning, thus no water in the channels. Due to poor maintenance of tubewells and drought conditions, the farmers are now reverting back to traditional cropping pattern. Cane crushers were supplied in Charsadda region only. But these primarily serve the interests of individual farmer and not the community.

On the basis of information collected through the field survey and secondary data available with SRSP, highest IRR is calculated for Road Schemes (23%) followed by DWSS (22%). Cane crushers yield the lowest return of just 5%. IRR for irrigation schemes is above 14%. This however, does not reflect the situation under normal conditions as these are the drought years. Further almost 15% of the investment on channel lining was not being utilized due to absence of

water at the source (streams/ wells/ tubewells) due to break down of tubewell, drought or less recharge.

Based on the returns from investment, the PIs are contributing significantly towards poverty alleviation. Per capita increase in the income of beneficiaries (direct/ indirect) is Rs 276 from Link Roads, Rs 188 from DWSS, Rs 154 from Sanitation and Rs 176 from Irrigation schemes, over their life period ranging from 8 to 15 years.

The visits to the site of selected Schemes and Regional offices led to conclude that:

- Sufficient and purposeful Baseline information is not available for purposes of monitoring/ evaluation;
- The pattern of record maintenance is not standardized and varies from one office to another;
- There is poor maintenance of some Schemes especially the Drains and Street pavement;
- Erosion due to monsoons is causing damage to the embankments at many places. However, the COs take interest in their maintenance;
- In general, DWS Schemes are maintained properly by the beneficiaries but there are instances of leaking pipes/ joints;
- Tubewells need comparatively higher maintenance and COs do not take interest in repairs once they break down;
- The farmers on whose farm the Cane crushers are installed, charge rent for their use from neighboring farmers even though they are the members of the COs;
- Women are allotted Schemes, generally DWS Schemes. They are however, not practically involved in implementation/ execution.
- In order to minimize the chances of personal bias in prioritizing of Schemes, there is need for evolving some mechanism.

1.0 GENERAL INFORMATION

1.1 Background

NWFP is the smallest province of the country in physical terms. It has a diverse topology ranging from scenic mountains and valleys in the north and west to lowlands converging on the Indus River in the east. Shelter related infrastructure in this province differ widely. Significant portion of the households rely on wells, ponds, rivers, streams/ springs as the primary source of drinking water. There are major problems of choking of drains, sewerage, accumulation of heaps of filth in the bazaars and solid waste management. Filthy ponds and solid waste accumulation in streets and vacant areas is very common. Road links are poor and inadequate. Rain-fed farming is practiced widely.

1.2 Introduction

Public awareness to amenities like clean water, sanitation, hygienic conditions, and need for developing low-cost infrastructure has increased over time. These activities are not taken up in low-income communities or rural areas, primarily due to financial constraints or lack of understanding of the need for such amenities on the part of rural/ neglected low-income urban areas or the slums. To overcome this, the emphasis of government and non-government agencies has shifted to these community-based projects, with financial assistance from the donors and seeking nominal up-front cash contribution from beneficiaries, for undertaking developmental works and a firm commitment to manage and promote sustainable arrangements for operation and maintenance.

1.3 Sarhad Rural Support Program (SRSP)

SRSP (formerly known as Sarhad Rural Support Corporation) was established in 1989 as a private, non government, non-profit organization with the objective of alleviating rural poverty at the gross root level through forming and strengthening broad based multi-purpose village level Community Organizations. It is modeled on the approach adopted by AKRSP based upon the concept that equitable and sustainable development cannot be attained without self-sustaining participation of local communities and that Community schemes reinforce a sense of unity and collective decision making amongst masses. SRSP is primarily based on the concept of social mobilization on the assumption that:

- The community as a whole can manage their own affairs through their representatives under the guidance of the experts;
- That upgrading the human skills, such as managerial, productive and cooperative skills will enable them make best use of available resources;
- The poor and neglected can do many things themselves;
- Provision of basic services like water supply, sanitation, link roads or removal of farm production constraints will lead to increased living standards of rural; mass mobilization;
- Gender discrimination is lessened to a great extent by encouraging the sense of ownership and participation in various development schemes, and
- Access to health services, especially for women and children reduces infant mortality.

To attain the above objectives the approach is adopted. Initially confidence-building measures involving social mobilization (CO) and management, skill enhancement and capital formation are undertaken. Later the projects are identified, prioritized considering the needs of the community and screened for implementation. SRSP bears the major charge of the projects and 20-25% contribution from the CO as cash or in the form of labor.

SRSP activities spread over 11 districts falling in 6 Regions. These are as in Table 1 below:

Table 1 Geographical spread of SRSP activities

S.No	Region	Districts
1	Peshawar	1 – Peshawar 2 – Nowshera
2	Charsadda	1 – Charsadda
3	Kohat	1 – Kohat 2 – Hangu 3 – Kark
4	Mansehra	1 – Mansehra (i/c Balakot & Oghi SOUs) 2 – Battagram
5	Abbottabad	1 – Abbottabad 2 – Haripur
6	Chitral	1 – Chitral

1.4 Investment Schemes

The 'Productive Investment Schemes' or the 'PIs' as they are commonly referred to, involve small investments costing to about 3 – 4 lac rupees. These can broadly be classified amongst 7 categories that are as follows:

- 1- Drinking Water Supply including hand pumps, dug wells (tubewell at few places), piped supply from springs, and earthen dams;
- 2- Sanitation involving street pavement with or without drainage;
- 3- Link Roads or unmetalled 'kacha' jeepable tracks including widening of pedestrian passages, construction of embankments or protection walls and culverts to check erosion, causeways etc; —
- 4- Irrigation by installing tubewells, dug wells or from earthen dams;
- 5- Land leveling with bulldozer/ tractor including construction of protection walls for checking of erosion;
- 6- Supply of Cane Crushers for crushing of sugarcane at 'own farm' or 'near to the farm', , and
- 7- Miscellaneous Schemes that include advancement of credit for small enterprises (Dairy development, provision of 'Nuccas', tea cultivation, generally related to agriculture.

1.5 Specific Objectives

The Project aims at improving the living conditions of beneficiary communities by provision of basic infrastructure with the overall objective of increasing the productivity and well being of low-income groups. The strategy to attain the desired objective is as follows:

- infrastructure upgrading and community development in rural low-income settlements, and
- promote the use of demand-driven, participatory design procedures and affordable standards for infrastructure

Specific objectives for the above said PIs as given in the Agreement reached between SRSP and the CO are as follows:

Water Supply

- Meet the shortage of drinking water supply'
- Improve health and provide hygienic conditions,

Save time in fetching water and consequently save time (of women), and
Save resources used for collection of water and to direct these resources to other
productive activities.

Sanitation

Improve health and provide hygienic conditions,
Provide hygienic access to women and children,
Avoid stagnant pool of wastewater that causes different type of malarial diseases,
and provide healthy environment by the pavement of unlined streets.

Link Roads

Easy access to market
Reduction of workload on villagers,
Easy transportation of goods and agriculture machinery to the village,
Time saving, and
Health facilities.

Irrigation/ Leveling/ Lining

Control water losses from the watercourses,
Decrease farmer workload,
Minimize social disputes arising over shortage or theft of water in peak demand
periods, and
Improve the productivity of existing land through better and timely availability of
water,

1.6 Implementation

In order to encourage the Communities participate in undertaking developmental activities, active involvement is ensured through regular meetings, cash contributions, supervision during the construction stage and its post implementation maintenance. To attain these objectives, capacity building is taken as an important component. The beneficiaries are required to organize themselves as a Community Organization (CO), hold regular meetings, ensure participation of at least 75% of its members in their meetings, formulate Committees (Project, Audit and Maintenance with 2-4 members for each) to function under the umbrella of the CO. Women participation is encouraged by allocating certain number of Schemes for Women Community Organizations (WCO). The CO is required to maintain their accounts. For this purpose, training is imparted by SRSP.

1.7 The Assignment

The Assignment for impact assessment pertains to 'completed Schemes' only. It was to be completed within a period of one month, with the following specific Terms of Reference (TORs):

- What is the social impact of the component and which donor funded scheme has been more successfully implemented and indicate the reasons for success;
- What has been the impact of the CPI component on women. Special assessment of women's role in the implementation of CPIs should be made. In case of less involvement of women the consultant should suggest ways of improving their role in CPI implementation;
- An appraisal of economic impact should be made on type of CPIs indicating which is economically more viable. The consultant would use accepted economic techniques to assess the economic impact of CPIs. The economic impact would specially cover impact on women;
- The consultant would also analyze the poverty issue in the CPI component. For instance how many poorest members benefit from different types of CPIs that benefit the poorest the most.

2.0 APPROACH AND METHODOLOGY

2.1 Approach

The approach adopted briefly consists of collection of available information (raw/processed), discussion with staff, field visits, interviews with the community members/leaders to collect primary data and analyze it to derive meaningful indicators. Following paragraphs describe briefly the various steps involved:

2.2 Identification of Indicators

Considering the objectives and TORs and objectives given in the Agreement between SRSP and the CO, a set of indicators was designed for evaluation for assessment of each type of Scheme. These are as follows:

DWS

Time saving in bringing water,
No. of HHs benefited,
Adequacy of water to meet beneficiary demand,
Reduction in the incidence of water borne diseases like diarrhea, typhoid, skin related etc.,
Maintenance/ upkeep of the Scheme,

Sanitation

Appreciation of house value by lessened caving of water in walls & general cleanliness,
Incidence & expenses on diseases caused by stagnant water,
Time saving for 'Mosque goers' and general public,
Loss of commodity with ponded passages,
Decreased use of detergents for cleaning of splashed clothes

Link Roads

Passenger fare,
Fare for movement of commodities – agricultural and construction related,
Appreciation in the value of houses due to better approach,
Savings in the hiring rate of threshers/ tractors,
Frequency of special trips of vehicles.

Land Leveling/ Irrigation

Cropping pattern and area planted before Scheme,
Yield before Scheme,
Changes in cropping pattern,
Changes in cropping intensity,
Changes in crop yield,
Price per unit, and
Social cohesion of shareholders of watercourse,

2.3 Data Collection

Secondary data: It was collected from SRSP offices at Peshawar Headquarter and Regional Offices, for all the completed PIs. It included Scheme wise information regarding:

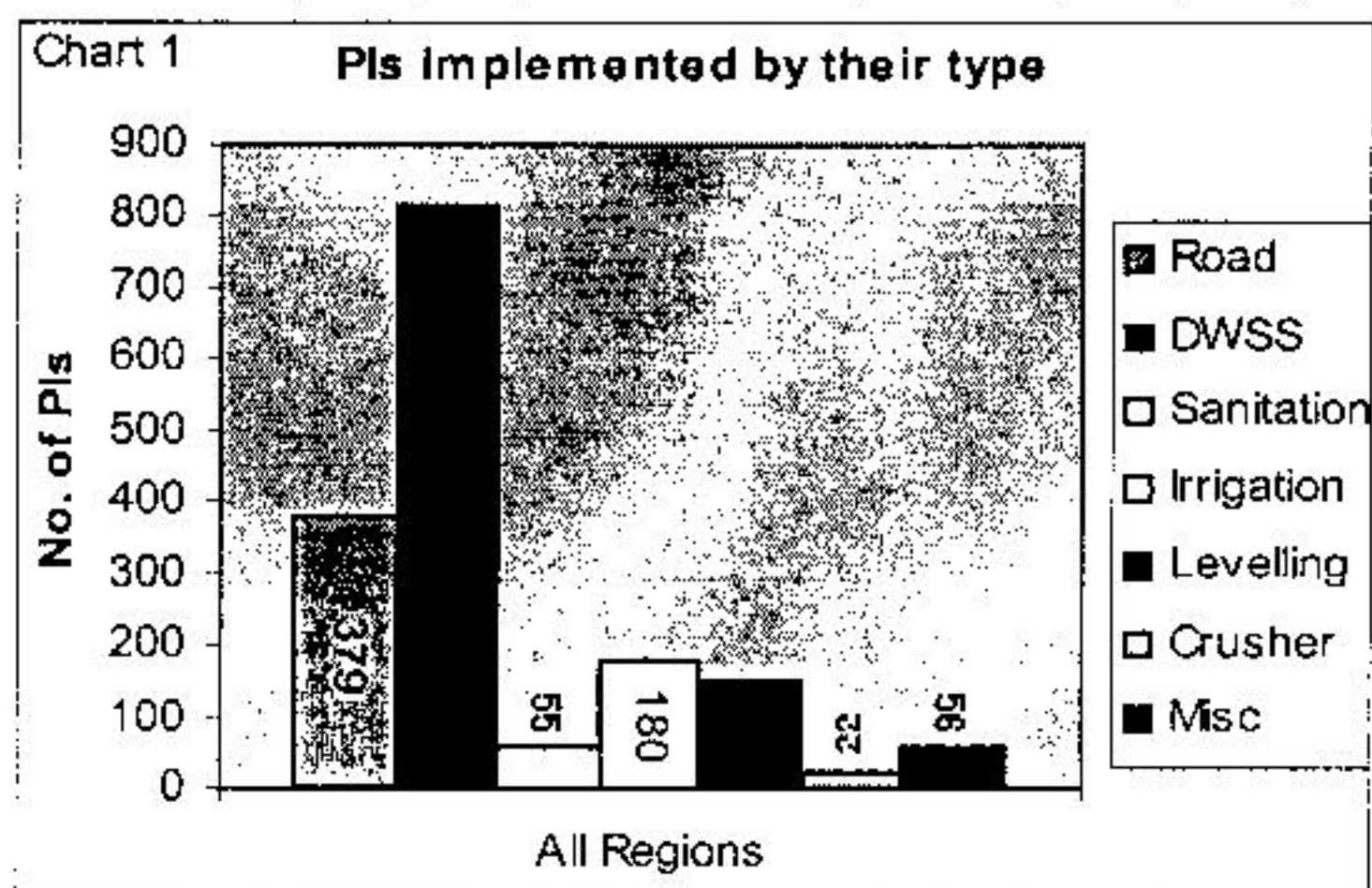
- Name of the Scheme with its location,
- Type of CO – men or women,
- Type of Scheme,
- Beneficiary Households,
- Cost with breakup of SRSP and CO contribution, and
- Completion date.

3.0

Implementation and Impact

3.1 Schemes Implemented

A total of 1656 Schemes have been implemented in various Regions. Out of these 49 percent are Drinking Water Supply Schemes (DWSS). Twenty three percent or 379 Schemes are of Link Roads. Investment for supply of Cane Crushers is only in Charsadda Region where 22 Crushers have been supplied (Chart 1). Highest number of PIs has been implemented in Mansehra (37%) Region followed by Kohat (32%). Only 58 or 4% of the PIs have been implemented in Peshawar Region. Land leveling has been carried out under 151 Schemes, mainly in Kohat (66%) and Mansehra Region (27%). The Regional Offices maintain statistics for various Schemes at SOU level. This includes information on the type of CO (men, women or joint), number of beneficiaries (direct/ indirect), cost of the Scheme, contribution by the Community, date of approval/ commencement and date of completion. Various Schemes implemented are detailed in Annex 3 for each Region².



Schemes implemented in various SOUs in different years are given in Appendix Table 1. Summarized figures are given in Table 3 below.

Table 3 PIs implemented by their type in different Regions

Type	Percent of PIs implemented in Region					100 =	
	Charsadda	Kohat	Mansehra	Peshawar	Abbottabad	All	No
DWSS	11%	39%	33%		17%	49%	813
Sanitation	20%	36%	18%		25%	3%	55
Irrigation	10%	25%	24%	27%	14%	11%	180
Leveling		66%	27%		7%	9%	151
Crusher	100%					1%	22
Road	9%	9%	58%	3%	22%	23%	379
Misc	25%	36%	39%			3%	56
Total	11%	32%	37%	4%	16%	100%	1656
100 = No	187	536	605	58	270	1,656	

3.2 PIs implemented by various Donors

There are 3 main donors viz. MVSP, PPAF (Phase 1) and BADP. Out of a total of 1656 Schemes implemented so far, highest number viz. 495 is implemented under MVSP with total cost of Rs 153.8 MRs. Under BADP, 437 Schemes are implemented out of which

² The titles and sequence of various Columns may be different than what is given in Regional Offices. But the contents are the same. The Serial Number of the Schemes is also the same as has been recorded in said offices. It might however, be blank for some as different files are merged together without allotting any Number.

Primary data: All the Schemes were classified into 7 groups and a representative sample spreading over all the Regions was drawn for detailed interviews with the beneficiaries. Miscellaneous schemes though shown separately in the Tables, are generally related to agriculture. A total of 61 schemes were visited and 423 persons from these PIs interviewed (Table 2).

Table 2 PIs visited and respondents interviewed for Primary Data Collection

Scheme type	Peshawar	Charsadda	Abbottabad	Kohat	Mansehra	Total
A - No. of Pis						
DWS	3	2	4	3	4	16
Sanitation	2	2	2	2	3	11
Link Roads	3	1	2	3	5	14
Irrigation	4		2	6		12
Land leveling	1		2	2	1	6
Cane crushers		2				2
Misc.						0
Total	13	7	12	16	13	61
B - No. of respondents						
DWS	18	13	26	19	24	100
Sanitation	18	12	20	16	21	87
Link Roads	19	6	13	21	26	85
Irrigation	25		19	44		88
Land leveling	6		18	21	5	50
Cane crushers		13				13
Misc.						0
Total	86	44	96	121	76	423

Primary data was collected from beneficiary respondents using the Questionnaire attached as Annex 1. Keeping in view the nature of PIs and varied nature of benefits, data was collected on tabulation forms designed specifically for each type of Scheme. Emphasis was however, placed on the information gathered from Key respondents or group discussions for each selected Scheme. Brief notes for some of the PIs visited during the course of Field Survey are given in Annex 2.

2.4 Data Analysis/ Processing

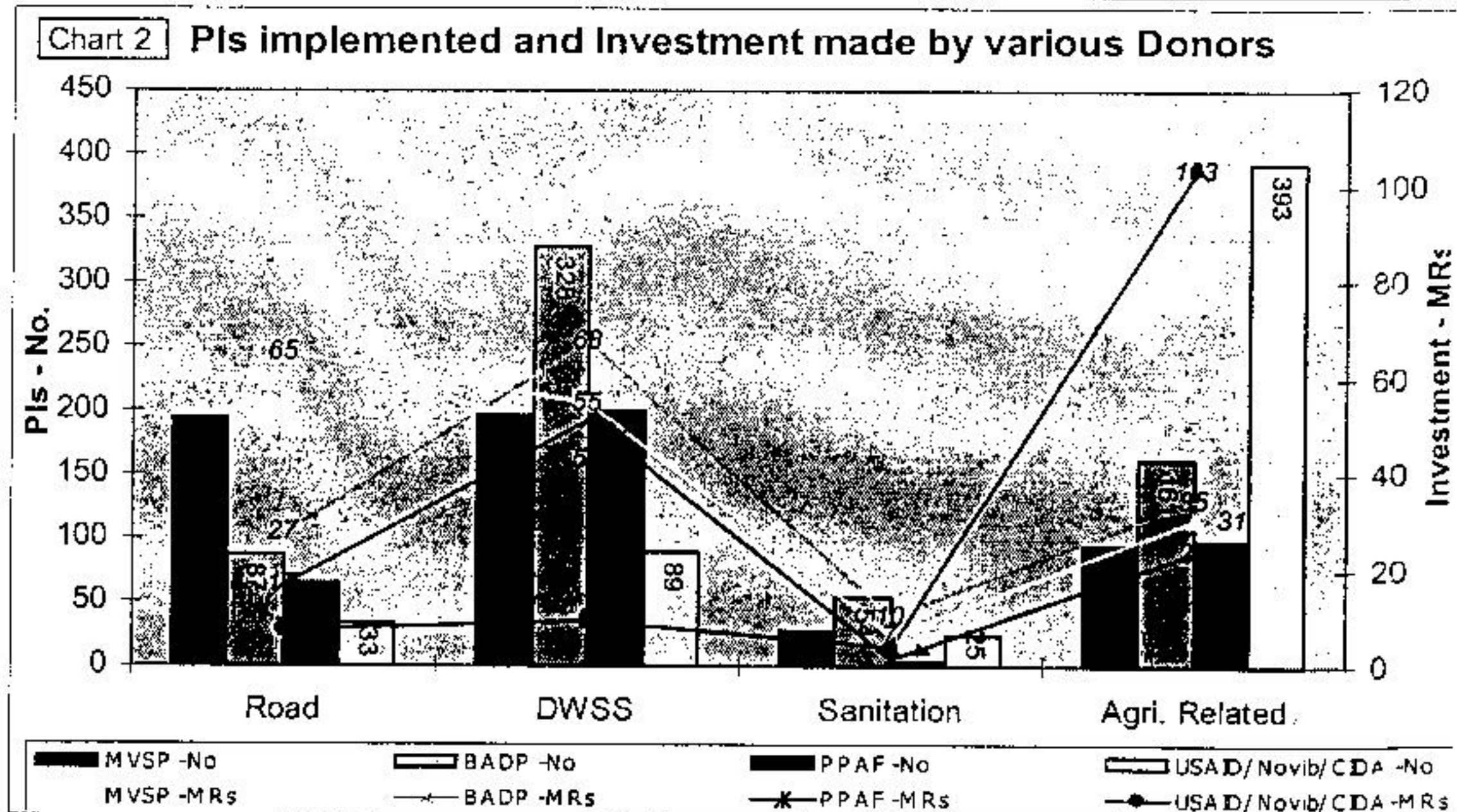
Analysis of Primary data has been carried out taking the entire province as one unit¹. The results are subsequently applied to Region level analysis. Data analysis is made keeping in view the indicators given earlier, for each type of Scheme.

¹ In view of the time and resource constraint and homogeneity of benefits from each type of Scheme in various areas, data collection was not confined to the level of a district or the Region.

354 are in Kohat Region (70.9 MRs) and remaining 83 in Abbottabad Region (18.6 MRs). In all 468 Schemes are implemented under PPAF-1. Region wise spread of these is 187 in Abbottabad (55 MRs), 110 in Mansehra (33 MRs), 113 in Kohat (28.8 MRs) and remaining 58 in Peshawar Region (11.2 MRs). In addition, some Schemes (187) were implemented in Charsadda Region by CIDA/ Novib/ USAID with a total cost of Rs 27.7 million rupees (MRs). Table 4 shows the number of Schemes implemented in various Regions under various programs, also given in Chart 2³.

Table 4 Schemes implemented by Regions and Donors

Type/ Region	Mansehra		Kohat		Charsadda	Abbottabad		Peshawar	Total
	MVSP	PPAF-1	BADP	PPAF-1	US/Nvb/CD	PPAF-1	BADP	PPAF-1	
	Schemes implemented – No								
Road	194	26	33	1	33	54	28	10	379
DWSS	196	73	245	72	89	83	55		813
Sanitation	10		20		11	14			55
Levelling	41		75	25		10			151
Irrigation	36	7	30	15	18	26		48	180
Crusher					22				22
Misc	18	4	20		14				56
Total	495	110	423	113	187	187	83	58	1656
Investment – MRs									
Road	65	8	7	0	7	21	7	2	117
DWSS	55	21	47	18	9	21	12		183
Sanitation	3		3		2	3			11
Levelling	13		14	7		2			36
Irrigation	14	2	7	4	5	8		9	49
Crusher					3				3
Misc	4	2	4		2				11
Total	154	33	81	29	28	55	19	11	409

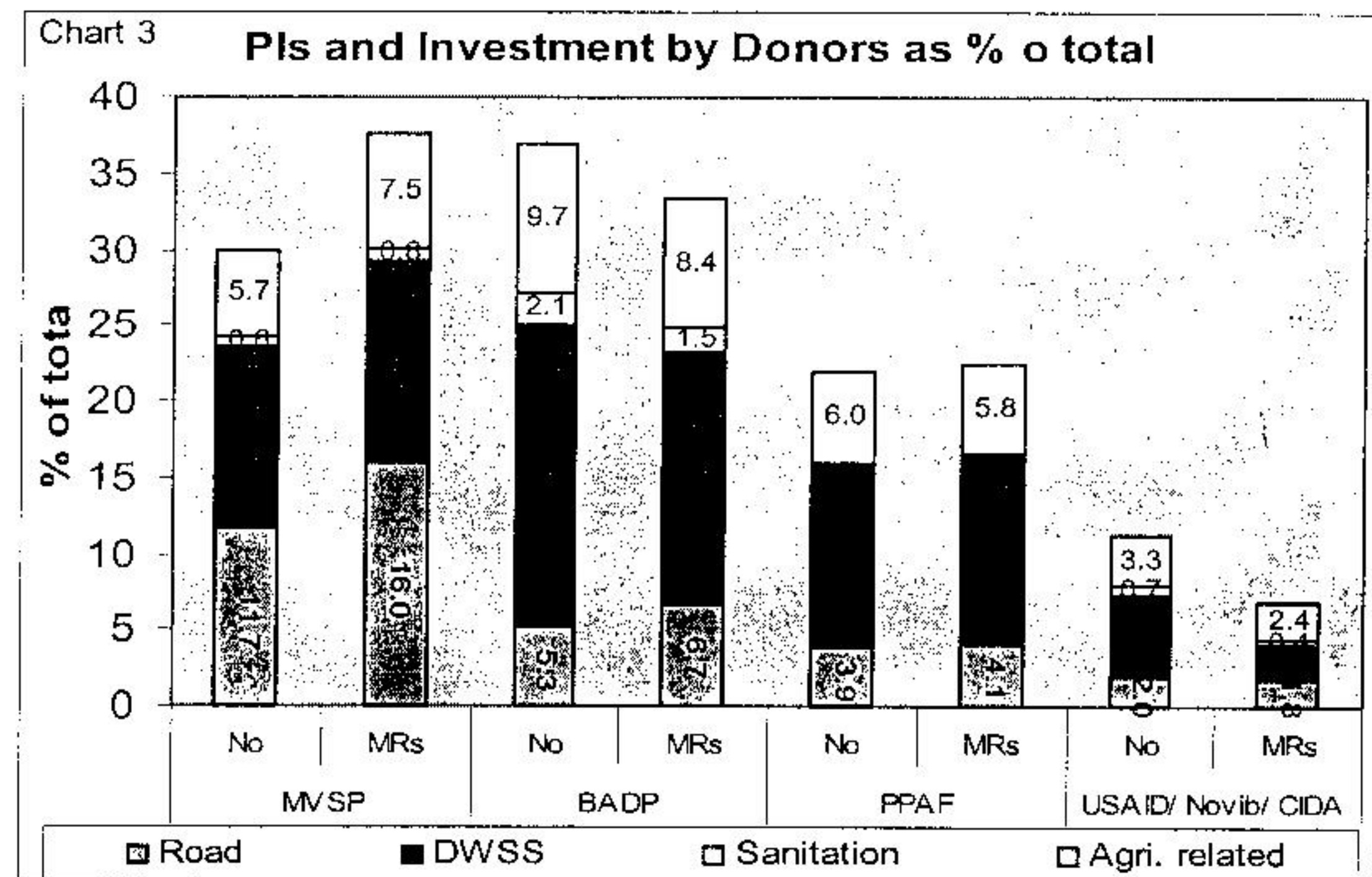


³ Irrigation, Leveling, Cane Crushers and Misc. Schemes (mostly supply of Gypsum or Dairy package) are grouped as 'Agri. Related' in Chart 2, 3 and 4.

Contribution of various donors has been analyzed in relative terms. Out of the total investment of 409 MRs, highest contribution viz. 37.6 percent is made under MVSP followed by BADP (33.3%). The number of Schemes implemented is however, more under BADP (36.8%) against 29.9% under MVSP. The pattern of Schemes selected is almost similar with the exception that no Sanitation scheme has been implemented under PPAF-1. BADP however, funded the highest number of DWS Schemes (19.8 %). Cane crushers are supplied only under USAID/ Novib programs. Table 5 shows share of various donors in PIs implementation, also depicted in Chart 3.

Table 5 Share of various Donors in implementation of PIs

Type	MVSP		BADP		PPAF		USAID		Novib		CIDA		Total	
	No	Cost	No	Cost	No	Cost	No	Cost	No	Cost	No	Cost	No	Cost
Road	11.7	16.0	5.3	6.7	3.9	4.1	0.2	0.2	1.8	1.5			22.9	28.5
DWS	11.8	13.4	19.8	16.6	12.1	12.5			5.4	2.2			49.1	44.7
Sanitation	0.6	0.8	2.1	1.5					0.7	0.4			3.3	2.7
Irrigation	2.2	3.4	3.4	3.6	4.2	3.7	0.7	0.7	0.4	0.5			10.9	11.9
Leveling	2.5	3.2	5.1	3.9	1.5	1.7							9.1	8.7
Crusher							0.4	0.1	1.0	0.6			1.3	0.7
Misc	1.1	0.9	1.2	1.0	0.2	0.4	0.6	0.3	0.1	0.1	0.1	0.1	3.4	2.7
Total	29.9	37.6	36.8	33.3	22.0	22.4	1.9	1.3	9.2	5.4	0.1	0.1	100	100



3.3 Pace of Implementation

With the establishment of SRSP in 1989, a start was made in FY1990 for undertaking community welfare ventures. The pace of development was very slow till FY 94. Only 34 Schemes were implemented by this time. However, under the MVSP and BADP in FY 94, the momentum of PIs picked up. Again with drying up of funds, 111 Schemes were

implemented in 2000. Only 38 Schemes are implemented in 2002⁴. Table 6 shows year-wise breakup of Schemes implemented.

Table 6 Pls implemented in various years

Year	DWSS	Sanitation	Irrigation	Leveling	Crusher	Road	Misc	Total
90							2	2
91			2				1	3
92			6		3	4	9	22
93			4		3			7
94	2			1				3
95	43		4	3	2	7		59
96	92	4	18	19	2	25	3	163
97	159	3	21	34	5	75	30	327
98	92	20	32	27	7	113	3	294
99	148	18	17	20		79	4	286
2000	66	6	6	22		11		111
2001	202	1	50	25		59	4	341
2002	9	3	20			6		38
Total	813	55	180	151	22	379	56	1656

3.4 Gender participation

One of the primary objectives of any RSP is to encourage women to participate equally in all walks of life. Due to orthodox religious culture, women are however, not fully involved in implementation/ decision-making. It is however, mandatory for SRSP to motivate women to participate in developmental activities. More than 1/3rd of the Schemes are implemented as WCO Schemes though they are practically not involved in their execution. Appendix Table 2 shows formation of COs in various years in different SOUs.

In order to motivate and ensure women participation, their participation is made necessary in various sub committees constituted for Scheme implementation. Table 7 shows the number of Men Community Organization (MCO), the WCOs and the joint Women/ Men Community Organizations (W/MCO). Out of the total of 1656 COs, 62% are MCOs, 27% WCOs and remainder joint or W/MCOs. DWS and Sanitation Schemes are generally allotted to WCOs as evident from the following Table.

Table 7 Number and Percent of COs by Gender

Type	No. of COs				Percent of total			
	MCO	WCO	W/MCO	Total	MCO	WCO	W/MCO	Total
DWSS	388	305	120	813	48%	38%	15%	100%
Sanitation	35	12	8	55	64%	22%	15%	100%
Irrigation	146	23	11	180	81%	13%	6%	100%
Leveling	98	30	23	151	65%	20%	15%	100%
Crusher	22			22	100%			100%
Road	304	62	13	379	80%	16%	3%	100%
Misc	39	17		56	70%	30%		100%
Total	1032	449	175	1656	62%	27%	11%	100%

⁴ DFID Schemes implemented since December 2001, are not included for review in this Assignment.

3.5 Investment in Pls

A total of 409 MRS has been invested on 1656 Schemes in different areas. Highest investment of Rs 183 million has been made in DWSS. Roads are next line with an investment of Rs 117 million followed by land leveling. Table 8 shows year wise investment in different Pls.

Table 8 Investment made in Pls in different years – MRs

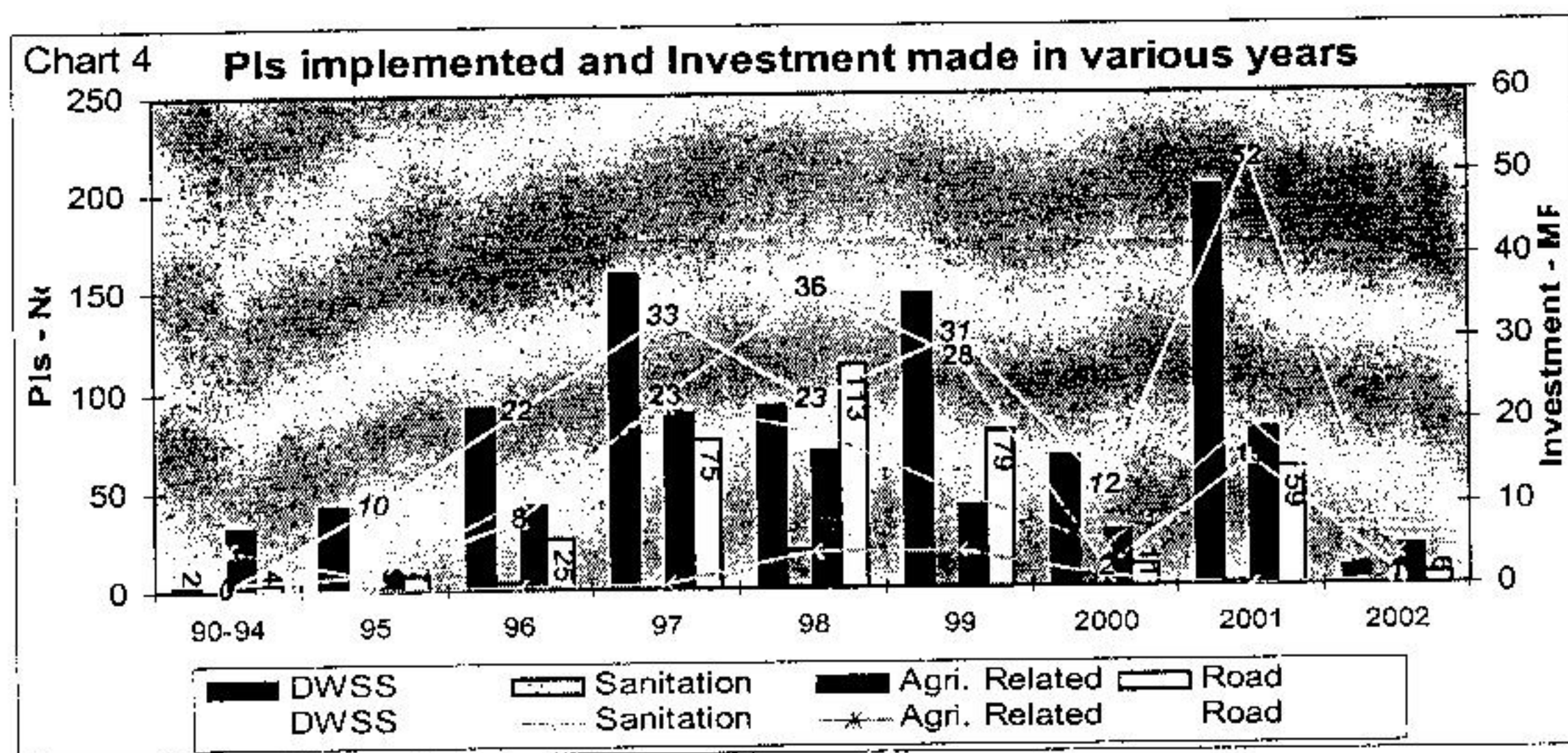
Year	DWSS	Sanitation	Irrigation	Leveling	Crusher	Road	Misc	Total
90							0.3	0.3
91			0.3				0.0	0.3
92			1.4		0.3	0.9	1.3	3.8
93			1.0		0.2			1.2
94	0.3			0.2				0.5
95	10.2		0.7	0.5	0.3	1.7		13.3
96	21.5	0.3	6.0	3.8	0.4	8.3	0.7	41.0
97	32.9	0.5	6.9	9.2	1.0	23.4	5.2	79.0
98	22.8	4.3	10.5	7.2	0.8	36.1	0.8	82.6
99	30.7	4.3	5.5	4.6		27.6	1.2	73.9
2000	12.1	1.1	1.2	3.4		2.0		19.8
2001	51.6	0.1	11.3	6.9		15.4	1.6	86.9
2002	1.1	0.5	3.8			1.3		6.7
Total	183.1	11.1	48.5	35.8	3.0	116.6	11.2	409.4

Costs incurred in various years have been analyzed in relative terms in Table 9. There has been nominal investment from 1990 to 1995, 2000 and 2002. Highest investment of 21.2% was made in 2001 followed by 1998 (20.2 %). In line with the number of highest number of DWS Schemes, 45% of total investment has been made in these Schemes, followed by Roads (28.5 %) and Irrigation (11.9 %). Funds invested and Pls implemented are shown in Chart 4, for an easy grasp⁵.

Table 9 Investment in different Years - % of total

Year	DWSS	Sanitation	Irrigation	Leveling	Crusher	Road	Misc	Total
90							0.1	0.1
91			0.1				0.0	0.1
92			0.3		0.1	0.2	0.3	0.9
93			0.2		0.0			0.3
94	0.1			0.0				0.1
95	2.5		0.2	0.1	0.1	0.4		3.3
96	5.3	0.1	1.5	0.9	0.1	2.0	0.2	10.0
97	8.0	0.1	1.7	2.2	0.2	5.7	1.3	19.3
98	5.6	1.1	2.6	1.8	0.2	8.8	0.2	20.2
99	7.5	1.0	1.4	1.1		6.7	0.3	18.0
2000	3.0	0.3	0.3	0.8		0.5		4.8
2001	12.6	0.0	2.8	1.7		3.8	0.4	21.2
2002	0.3	0.1	0.9			0.3		1.6
Total	44.7	2.7	11.9	8.7	0.7	28.5	2.7	100.0

⁵ Labels for Sanitation Schemes (Investment & No.) and Investment Series for Agri. Related Schemes is not shown in the Chart.



3.6 Community Contribution

Involvement of beneficiary community in terms of financial contribution or in kind, is pivotal to ensure its sustainability. Such contribution to a minimum level of 20% is mandatory. CO share in total cost of schemes implemented ranged from 11 to 32 percent excluding the Schemes implemented under CIDA and USAID in Charsadda Tehsil. Average weighted Community share for the Schemes financed by these donors (CIDA? USAID) was only 0.1 and 6 percent respectively. Contribution for MVSP ranged from 5 to 15% or say about 10%. The communities contributed in the form of labor or in kind. Table 10 shows weighted average contribution by COs by type of the Scheme in different SOUs. Contribution as a percent of total cost of the Scheme is also given therein.

3.7 Average cost

Average cost of a Scheme is around Rs 0.25 million ranging from as low as 0.11 MRs in 1991 to the highest figure of Rs 0.28 MRs in 1998 as shown in Table 11, also depicted in Chart 5. Apparently the magnitude of Scheme in physical terms is the same at present as it was few year back. However, the trend does not depict any impact of cost inflation in succeeding years. Assuming that the quality of works does not suffer and that the scope of the Scheme in physical terms does not change, wide variations (upward and downward) in cost, is not understandable. Cost per beneficiary HH could not be ascertained⁶ as the number of beneficiary households (HH) assumed by executors is not a reliable indicator.

⁶ The number of beneficiary HHs is not given for many Schemes in the record maintained by the SOUs. Further there is wide variation in the perception of field staff as to who actually the beneficiaries are. The number of 'Indirect beneficiary HHs' is given by few but not by others. The 'Direct' beneficiary HHs varies from 23 to 500.

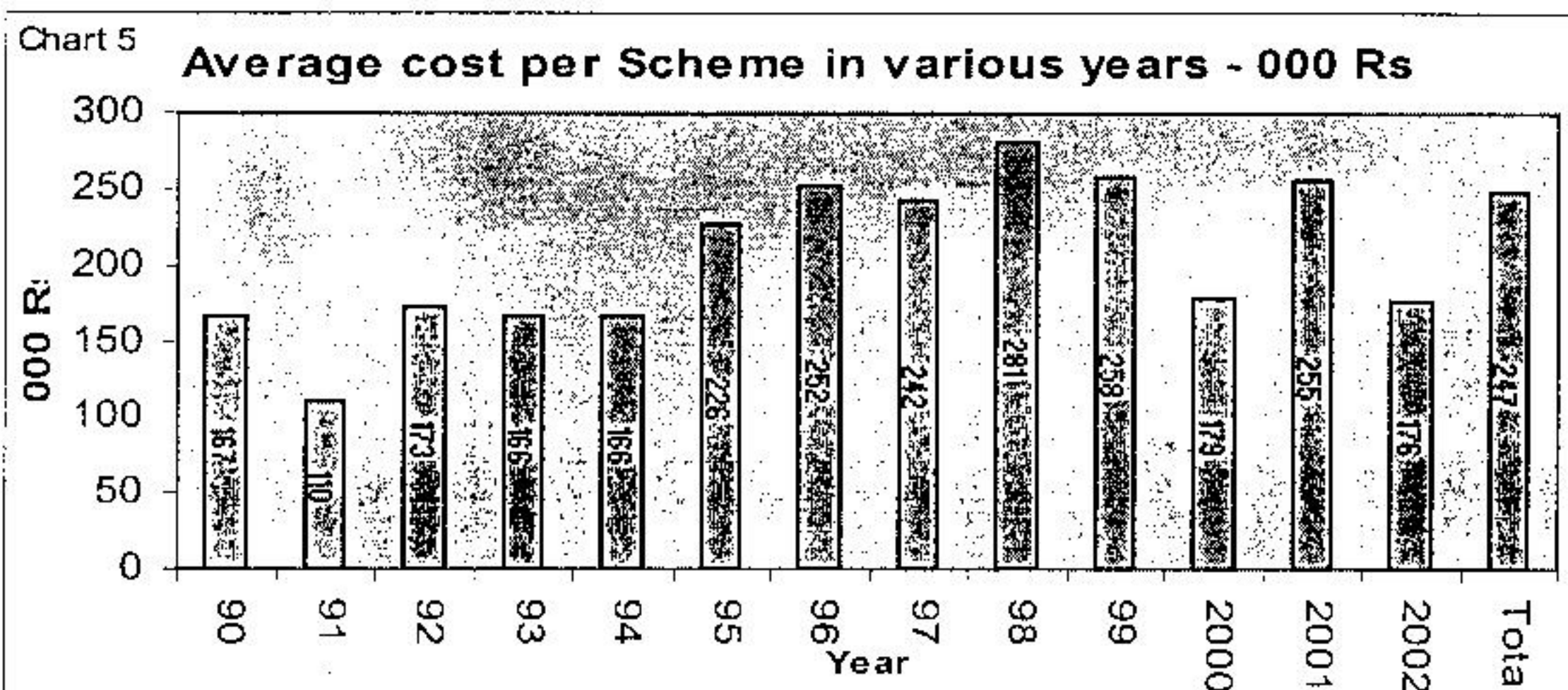
Table 10

Community Contribution In Project Cost

Community Contribution in Project Cost										
Region	SOU	Donor	DWSS	Sanitation	Irrigation	Levelling	Crusher	Road	Misc	Total
A - Average Community Contribution/ Scheme - Rs										
Charsadda	Charsadda	CIDA							150	150
		Novib	9197	29391	10518		64077	22561	75289	25696
		USAID			25400			3275	8889	9271
		All	9197	29391	1967		36085	10551	46939	
	Tangi	Novib	10654	23588	87484			32162	46080	19382
		USAID			11500				150	21150
		All	10654	23588	36828			32162	23115	19603
Mansehra Region		MVSP	10%							
Abbottabad	Abbottabad	BADP	55779	25000	59203	75198		99512		73802
	Haripur		48394	38114	72573	52529		72574		55901
	Region		51686	37177	68973	59330		91031		64774
Kohat Region		BADP	58297	51938	77907	72713		55085	51938	61392
Abbottabad	Abbottabad	PPAF-1	45377					45645		45460
	Haripur		41960					52935		45975
	Region		43762					49550		45715
Peshawar	Peshawar	PPAF-1			54527			53618		54380
	Nowshera				44865			54223		46598
	Region				49006			53618		50489
Mansehra	Balakot	PPAF-1	53606		56011			40681	82483	54884
	Battagram		53432		81262			63214		55858
	Mansehra		73218					55115		65977
	Oghi		62769					87457		69682
	Region		59831		63226			60559	82483	61043
Kohat	B.D.Shah	PPAF-1	60868		59400	61444		43400		60217
	Hangu		57616		52201					54908
	Kark		49031							49031
	Kohat		44530		38816	53986				48922
	Region		51497		50896	56373		43400		52424
B - Community Share as % of Total Cost										
Charsadda	Charsadda	CIDA							0.1	0.1
	Charsadda	Novib	9	18	9		41	10	31	18
	Charsadda	USAID			1			2	6	6
	Charsadda Tehsil	All	9	18	14		26	5	32	18
	Tangi	Novib	10	16	21			16	23	14
	Tangi	USAID			5				0	11
	Tangi Tehsil	All	10	16	12			16	15	13
Mansehra Region		MVSP	10 %							
Abbottabad	Abbottabad	BADP	22	16	20	29		24		24
	Haripur		19	18	22	26		22		21
	Region		21	17	22	27		24		22
Kohat Region		BADP	30	31	36	40		27	26	32
Abbottabad	Abbottabad	PPAF-1	20					21		20
	Haripur		20					21		21
	Region		20					21		20
Peshawar	Peshawar	PPAF-1			27			27		27
	Nowshera				25			25		25
	Region				26			26		26
Mansehra	Balakot	PPAF-1	20		20			20		20
	Battagram		20		20			20		20
	Mansehra		21					21		21
	Oghi		20					20		20
	Region		20		20			20	20	20
Kohat	B.D.Shah	PPAF-1	22		22	21		16		21
	Hangu		21		21					21
	Kark		20							20
	Kohat		20		20	20				20
	Region		21		21	20		5		21

Table 11 Average cost per Scheme in different years – 1000 Rs

Year	DWSS	Sanitation	Irrigation	Levelling	Crusher	Road	Misc	Total
90							167	167
91			152				27	110
92			234		91	214	142	173
93			245		60			166
94	168			162				166
95	236		168	175	156	241		226
96	234	68	334	203	193	333	224	252
97	207	178	327	270	200	312	173	242
98	248	216	328	266	117	319	271	281
99	207	238	325	228		349	310	258
2000	183	182	203	156		184		179
2001	255	138	225	276		260	412	255
2002	117	169	189			222		176
Total	225	203	270	237	135	308	200	247



3.8 Cost at 2002 price level

Investment in PIs is being made since 1990. Since the evaluation (impact assessment) is made in 2002, the costs need to be brought to the same time horizon as it pertains to measuring the benefits. It is done by using the GDP deflators given in Appendix Table 3 for various years. The cost calculated at 2002 price level for various types of Schemes is given below in Table 12. Using the weighted figures for the Schemes implemented and cost incurred, average cost per Scheme works out to 0.29 MRs.

Table 12 Average cost/ Scheme in different years at 2002 Price Level – 1000 Rs

Year	DWSS	Sanitation	Irrigation	Leveling	Crusher	Road	Misc	All types
90							338	338
91			288				52	209
92			420		163	383	254	310
93			418		102			282
94	265			256				262
95	339		241	251	224	346		325
96	317	92	453	275	262	451	304	341
97	253	218	400	330	244	381	211	295
98	284	247	376	305	134	366	310	322
99	225	258	353	247		379	337	280
2000	193	192	214	164		194		188
2001	255	138	225	276		260	412	255
2002	117	169	189			222		176
Total	257	226	315	272	178	353	253	285

3.9 Benefits

Based on the primary and secondary data, benefits have been worked out as explained in various Sections. In the absence of reliable statistics for the number of beneficiary households, average number of HHs benefited is taken as 32 for all type of Schemes. Other assumptions made for each type of Scheme where applicable, are as follows:

- Average family size per HH calculated on the basis of secondary data, is 7.5 individuals;
- The time saved by various interventions, is converted to man days (mdy) of 8 hours and is taken as 'unskilled' labor;
- Time saving for children is taken as 0.5 adult unit;
- Rate of labor is Rs 75 per mdy for men and Rs 40 for women;

3.9.1 Drinking Water Supply

Various types of DWS Schemes are hand pumps, dug wells, and piped supply from springs or tubewell at sporadic places. At few places, DWS is the secondary objective of an Irrigation Scheme. Data collection pertained to time consumed in bringing water before and after Scheme implementation, incidence of diseases, water shortages if any, maintenance expenses etc. Following coefficients have been derived on the basis of figures given in Appendix Table 4.

- An average of 1.70 hours of women and 2.03 hours of children was consumed per day per HH for bringing water for domestic use from streams/ springs. It has now decreased to 1.0 hour – 60% by women and 40% by children, with weighted average figure of 0.80 hours of adult unit (child as 0.5 of adult).
- Time taken for bringing water from wells is 1.13 hours (80% adult + 20% children) against 1.25 hours previously;
- There was no significant impact of decreased diseases compared to pre-Scheme period. It is probably due to the reason that there are many bacteria from rusted pipes, suction from joints, air etc. like as these are in the water supplied even in Metropolitan cities. However, at 2 sites (in Mansehra Region),

the residents reported stomach problems/ boils on the body⁷. Based on the information of these 2 sites, a small amount of Rs 18.31/ Scheme/ month or Rs 220 (weighted figure) is taken as the benefits on this account;

- The cost for a dug well could not be calculated in the absence of statistics like number of wells for a Scheme or its depth. It is however, assumed as Rs 320,000 per Scheme (about 7 Wells) with beneficiaries as 35 per Scheme;
- The Schemes are designed taking an average consumption of only 20-gallons/ capita/ day. At few places, the wells or the piped supply of water is not sufficient to meet the domestic needs of growing population⁸. The water depth in some of the wells has also increased leading to water shortages, especially in recent drought years. This factor is however, not considered in planning Water Supply Schemes of such a small magnitude;
- Maintenance cost of hand pump (HP) or the well computed on the basis of information from the field, is computed as Rs 100/ HH/ month.

3.9.2 Sanitation

Drains serve as a permanent abode of mosquitoes, flies and insects. Animal waste and other solid waste are also dumped in these drains threatening the environment and health of the people. In the absence of street pavement or provision of drains, water from inside the house and escapes, accumulates on the streets that are frequently at lower level than the adjoining house yards. This water remains ponded on the passages/ streets almost permanently. In the monsoon season, 'pucca' bricks or stones are placed at many places for crossing over. The mosquitoes multiply at a faster rate at ponded streets leading malarial diseases. The drainage of dirty water from the streets often escapes to the wells through the sub soil arteries. The 'Namazis' going to the mosques, have to adopt the lengthy route to save their clothes from splashed dirty water. The water from the streets often finds its way inside the adjoining walls of houses (caving) and resultantly the falling of walls. The approach to the house is the single most determining factor for its value. With stagnant water, pits are developed due to the passing of loaded vehicles (tractors, pick-ups, carts etc.) leading to added wear and tear.

The Schemes consist of street pavement with or without drains. At few locations, latrines are also constructed. Considering the above said aspects, the views of beneficiary HHs were sought. Based on the Field Survey information, the benefits on account of improved sanitation are calculated as follows:

- Number of patients/ family/ year decreased from 5.57 persons to 3.0 persons. Average expenditure per patient for each visit, including medical expenses, is Rs 82.14 and thus a saving of Rs 6759/ annum for a Scheme benefiting 32 families;
- Saving from decreased incidence of disease attack leads to saving of time available for labor. Valued at Rs 75/ man day (unskilled), for 30% of the patients assumed as male adults, income foregone is Rs 1851/ Scheme/ annum;
- The number of clothes to be washed/ family/ year decreased by 2.57 per month and the average period of stagnant water is about 3 months. Taking the laundry charges as Rs 3/ cloth, the savings per Scheme are calculated as Rs 23.14/ family or Rs 741/ Scheme/ annum;
- With paved streets, the 'Namazis' going to the mosques five times a day save 2.71 minutes per day. Taking total days as 300 per year, wage rate as Rs 75/ day of 8 hours and 30% as capable of doing labor, benefits are worked out as Rs 2705/ Scheme;

⁷ This could be due to high contents of magnesium (Mg) or Sulphur (S).

⁸ at few places, water needs for the livestock are also met from the Schemes.

- Savings on account of lesser need for repair of fallen walls, is Rs 500 per house/ annum or a total of Rs 8000/- per Scheme assuming 50% as beneficiary houses;
- The one time increase in the value of houses on account of improved access is Rs 7500/ unit or Rs 240,000/- per Scheme.

3.9.3 Roads

Roads play an important role in the development of an area. These provide cheaper and easy links for school going children and general public and accelerate economic activity. The population of adjoining villages is also equally benefited. The indirect benefits from Roads surpass the benefits enjoyed directly. There is decreased wear and tear of vehicles, less erosion, easy access during emergencies for patients to and from adjoining towns, easy and efficient transportation of farm commodities from the fields to houses/ market, reduced fare, less transportation charges etc.

The Schemes include kacha/ shingle road links, improvement of existing passages to jeepable tracks, causeways for smooth flow of vehicles during rainy season, culverts, protection walls to check erosion etc. Various types of benefits as given in Appendix Table 5, are summarized in Table 13. The methodology/ assumptions to calculate benefits, is as under:

Passenger fare: With improvement of road links, the fare in 'Post Scheme' period is lessened significantly. The benefits are calculated by multiplying the number of passengers traveling daily on each road (assuming no change in the number of users in pre and post Scheme period). Although the link road schemes are being implemented since the last 6-7 years, the fare in Pre-Scheme period is inflated for just one year using the GDP deflator of 5.4%. Total number of days is taken as 300/ annum to allow for slack season of monsoons. Average benefits work out to Rs 52,779/ Scheme/ annum.

Movement of goods: The transportation costs for inbound and outbound farm commodities, construction material like cement/ sand etc. decrease with improved links. The charges in Pre-Scheme period are inflated using one-year factor and benefits calculated as the difference with present rates. No change in the volume/ quantity of agricultural commodities or construction material is considered, though the speed of construction picks up after road links. Annual benefits are calculated as Rs 525 from Agri. Produce, inputs and cement. The same is calculated as Rs 2314 for sand for which there is appreciable decrease in rate and also the volume of sand lost on the way during transportation;

Household articles: Like reduced fare and transportation costs, the rates for household commodities brought in bulk are also reduced⁹.

Special trips: On certain occasions like marriages, villagers need to hire pick-ups or 'tractor/ trolleys'. The saving on account of reduction of rates of these vehicles, using the number of trips reported, is calculated as Rs 1374/ Scheme.

Savings in the rate of Threshers: Use of wheat threshers is very common these days. With improved passages, the wages for thresher are reduced by an average of one kilogram per maund (40 kg) of wheat/ maize. Taking the yield as 15 maund/ acre, wheat area as 1.5 acres/ family and produce rate as Rs 275/ maund, the savings are calculated as Rs 6188/ annum per Scheme.

⁹ Household articles (sugar, pulses etc.) in small quantities are not charged separately but are covered in passenger fare.

unit, number of farms benefited¹¹ and yield and intensities before the Scheme etc. Average farm area per Scheme for Irrigation and Land leveling is however, assumed as 80 acres for purposes of calculating benefits.

The benefits are calculated in relative terms by estimating the increase in area and yields over the pre-Scheme period (on recall basis) for each respondent. Gross value of production (GVP) is calculated by multiplying production with harvest season prices (Appendix Table 6 and 7). Cost of production is taken as 33% for Leveling and 35% for Irrigation schemes (little high to account for slightly more fertilizer use). Net value of production (NVP) is derived by subtracting production costs from GVP. Benefit calculation for these Schemes is as explained below:

Irrigation: Incremental value of production from wheat and sugarcane is calculated as Rs 193,765 and Rs 79,635 respectively per farm measuring to an average of 3.84 acres. There is no increase from fodder as it is taken as the high priority crop with respect to water use in view of its inelastic demand. Increase from maize is Rs 74,932 per annum. Incremental NVP per Scheme is Rs 59,599 per annum (Table 14).

Table 14 Benefits from Irrigation Scheme/ annum – Rs

Description	Wheat	Maize	Fodder	Veg	S/C	R Fodder
Production before Scheme - tons	205	68	32	30,813	688	185
Production after Scheme - tons	230	77	32	35,399	770	194
Incremental production - tons	25.8	8.6	-		81.7	9.2
Price/ ton - Rs	7500	8750	1375		975	1125
Value of incremental production – Rs	193,765	74,932	-	4,586	79,635	10,392
Total value from respondent farms – Rs						363,311
Total farm area of respondents – acres						327
Incremental GVP/ acre of farm – Rs						1112
Incremental GVP/ Scheme – Rs						88953
Incremental NVP/ Scheme* - Rs						59599

Land Leveling: The activity includes making of bunds and level the field by evening out of crest and ditches and construction of protection bunds to check erosion. Almost all areas where land leveling has been done, is rain-fed. There is a small shallow layer of fertile soil in these areas. Making bunds along the terraces can check the water from heavy rains during monsoons and thus, preserves moisture for crop raising. The activity will also increase water table to some extent by recharge of water within the banded units. In view of steep slope in the area however, no recharge of groundwater can be expected in hilly terrains of Mansehra. Removal of upper fertile alluvium layer, brings the lower virgin layers on the top. It normally will take some time to have these soils able to produce good crops due to the absence of microbial activity and absence of humus thus, less production in initial years.

The benefits are calculated on the basis of information gathered from the field. It may however, be mentioned that the lands of all the respondents was leveled few years ago and are now producing crop. It is however, difficult to differentiate between a leveled and an unleveled field due to the reason that the bunds wash away due to rain if not maintained subsequently. Further, the activity being very much of an individual interest, is taken up by progressive farmers at their own, without the assistance of SRSP.

¹¹ The number of HHs given in the Scheme is without considering the actual beneficiaries. It is just the number of signatories or the members of the CO who might not be owning any land or may not be even farmer. And there are frequent such cases.

Appreciation of House value: There is appreciable increase in house value with road links. Though there is no buying or selling of houses in rural areas, but based on the field visits, the one time increase is estimated as Rs 3000 per house (used for Financial analysis). The number of beneficiary HHs is taken as 40 HHs/ Scheme to account for indirect beneficiaries.

Table 13 Benefits from Road Usage per year – Rs/ Scheme

Scheme	Passenger fare	Transportation of Goods			Special Vehicle trips	Thresher savings	Total - Rs
		Agri. Inputs & Cement – bags	Sand - truck loads	Household & others			
Causeway at Ibrahimzai Hangu	261450	291	4560	128	1520	6188	274136
Mir Adam Klauy Link Road in Karak	83100	249	713	85	697	6188	91032
Shahalam Johar Link Road in Haripur Chand, Kark	6075	139	740	85	872	6188	14098
Link Road at Kacha Garhi Chowki Darab in Naushera	4050	681	1824	626	993	6188	14362
Kacha Garhi Link Road in Naushera	6075	341	2432	465	1520	6188	17020
Link Road in Mauza Chow of Peshawar	4050	908	2615	1256	1743	6188	16759
Khabbel Road, Mansehra	36480	831	1716	13	508	6188	45736
Bao Bandi Link Road, in Mansehra	41832	865	2378	129	1130	6188	52521
Akhtarabad Link Road in Battagram	97290	270	3405	107	5067	6188	112327
Ahmedabad Link Road in Battagram	26145	416	2124	23	608	6188	35503
Maata Link Road in Battagram	33240	818	4540	128	1362	6188	46275
Majuhan PPAF Road in Havelian	52290	676	2378	89	686	6188	62306
Road to village Tolori in Havelian	34050	341	662	33	1162	6188	42435
Average	52779	525	2314	244	1374	6188	63424

3.9.4 Irrigation, Leveling, Crushers

The benefits from farm related Schemes are calculated as incremental farm production. This is on account of increased productivity with intensive input application or extensive acreage. Irrigation Schemes aim at provision of additional irrigation water supplies by new installation/ digging or improvement of existing facilities, check dams to lower water table depth by recharge etc. Land leveling enhances soil moisture preservation, efficient tillage operations, bring additional area under plough, check erosion¹⁰, and consequently increase production. These have demonstration effect in initial stages to make aware the farmers of its comparative advantage in the form of higher production by moisture preservation. Watercourse lining aims at reducing channel losses by rodents, cuts, vegetation/ trees and make additional water available by improved irrigation efficiency for extensive crop acreage and intensive input (fertilizer) use, all leading to increased productivity and production. Cane crushers were supplied to make available the sugarcane crushing facilities at the farms and earn incremental income by renting out to seasonal migratory Sugarcane contractors who crush the cane to convert it to 'gur'.

The beneficiaries do not use some of the Schemes like 'Earthen Dam at Nai Panos' in Kark district or the Wells that are dried up due to drought in recent years. This is attributed to poor planning, less recharge, social conflict amongst the users or absence of cohesion amongst the beneficiaries. To consider this aspect, weighted figures are calculated, based on sampled Schemes. One major problem for assessing the impact of improvements was the absence of relevant basic statistics like area benefited, cost per

¹⁰ The bunding could enhance groundwater recharge but the magnitude of the Schemes and precipitation does not support this.

Incremental GVP from 365 acre respondent farms is worked out as Rs 220,440 or Rs 604 per acre farm. Taking the average area leveled per Scheme as 80 acres, total incremental GVP is Rs 48,316 per Scheme per annum. Further subtracting the cost of production as 1/3rd, net increased production per Scheme is calculated as Rs 32,371 per annum.

Table 15 Benefits from Land Leveling – Rs/ Scheme

Description	Wheat	Groundnut	Maize
Production before Scheme – tons	177.188	57.811	15.444
Production after Scheme – tons	198.352	63.429	16.478
Incremental production – tons	21.1641	5.6174	1.0339
Price/ ton – Rs	7500	9375	8750
Value of incremental production from respondent farms – Rs	158730	52663	9046.6
Total Incremental GVP – Rs			220440
Total farm area of respondents – acres			365
Incremental GVP/ acre of farm – Rs			603.94
Incremental GVP/ Scheme (80 acres) – Rs			48316
Incremental NVP/ Scheme – Rs			32371

3.9.5 Cane Crushers

Twenty two Schemes for the supply of cane crushers were implemented in early 90s, in Charsadda Region. The logic put forth at planning stage was that it will enable the farmer crush cane at their own or the nearby farm and will save lot of time and costs/ wastages. Firstly the implementation of such Schemes is against the government policy of ensuring cane supplies to sugar mills (zoning at some places). Secondly it was observed that the Crushers serve the interest of individual farmer and lack the basic of concept of community participation. The cost of the crusher was almost borne by SRSP in total while community (farmer) share is in the form of land, the room and labor.

The beneficiary farmers at two sites were interviewed. Both these crushers were almost 0.3 kilometer apart. The farmers are interested in crushing cane and convert it into 'gur' for sale at lucrative prices (high demand in adjoining Afghanistan) compared with supplies to sugar mill. The net returns from 'gur' conversion vs. mill supply are roughly 40% higher assuming 9% recovery and sale price of Rs 1200/ maund of 'gur'. However, for purposes of calculating benefits from Crusher, calculations are made on the basis of rent that can possibly be collected from a crusher. Benefits are assumed from the very first year it is installed. Table 16 shows rent collected in a season spreading over to about 2 months (one month peak crushing and 2nd month at 50% utilization).

Table 16 Crusher Charges/ Crusher/ Season – Rs

No. of fillings/ day	5
Gur produced per filling – Kg	75
Crusher charges per filling - Kg of gur	1.5
Crusher charges per day (optimal utilization) – kg of gur	7.5
Active crushing season – days	30
Slack crushing season (50% utilization) – days	30
Crusher charges/ season – Kg of gur	337.5
Charges recovered at Rs 1200/ 40 Kg of gur – Rs	10,125

3.10 Financial Analysis

Average cost calculated on the basis of current prices has been brought to 2002 price level for each type of Scheme. O&M costs (not given in the documents) are estimated keeping in view its requirements. Salvage value is taken in the light of life assumed for each type. Table 17 shows the various coefficients used in the Analysis.

Table 17 Cost, Life and Salvage value of different Schemes

Type	Capital cost –Rs	O&M Costs	Life - years	Salvage value
DWS				
Hand Pumps	257361	Included in Benefits	8	10%
Wells/ Pipes	320000		8	50%
Sanitation	225528	2.5%	8	-
Roads	353305	0.50%	15	50%
Irrigation	314627	0.50%	15	10%
Leveling	272308	-	15	-
Crushers	71347	2%	10	50%

Note: 1- O&M cost for Cane crushers for 1st year is taken as 5%.

2 – O&M cost for Irrigation Schemes included from 1st year while it is from year 2 onwards, for all others.

A number of activities need to be taken up by SRSP before implementation. These include rapport making or confidence building with the beneficiaries through holding of frequent meetings, planning, execution/ supervision etc. Average expenditure per Scheme is calculated as Rs 25000/- as given in Appendix Table 8. The cost is little high in Mansehra Region (Rs 25730/-) than other areas.

3.10.1 Discounted measures of present worth

Cost and benefit streams are discounted at 15%, the cut off rate adopted by Planning Commission, GOP. NPV, B:C and FIRR have been calculated for each type of Scheme. In addition, Sensitivity analysis has been carried out for Irrigation and Leveling Schemes assuming 10% increase in benefits, attributed to increased demand due to population increase. The results for each type of Scheme are given in Appendix Tables 9 to 14, and summarized in Table 18 below:

Table 18 NVP, B:C and FIRR for different Schemes

Type	NVP at 15%	B:C	FIRR -%	Sensitivity Analysis (+10% Benefits)	
				B:C	EIRR
DWS					
Hand Pumps	87168	1.43	22%	-	-
Wells/ Pipes	86448	1.08	17%	-	-
Sanitation	15783	1.07	20%	-	-
Roads	104014	1.82	23%	-	-
Irrigation	-3796	0.99	15%	1.25	17%
Leveling		0.68	8%	0.75	9%
Crushers		0.62	5%	-	-

Highest return of 23% is calculated for Roads followed by 22% for DWSS (HPs). The lowest return is on investment made on supply of Cane crushers. Irrigation schemes are almost at the break even point. It may also be mentioned that there were abnormal conditions with regard to the availability of water due to drought and failure of tubewells.

Present value of benefits accruing from Irrigation, Leveling and Cane Crushers is less than the present value of costs calculated at 15% discount rate.

3.10.2 Poverty alleviation

Poverty is a relative term, measuring the quality of life on the basis of varying degree of necessities. The contribution of PIs towards poverty alleviation has been gauged as returns on investment. Increase in per capita (direct/ indirect) income has been calculated as follows:

$$\frac{C_a * R_y}{H_b * H_s}$$

Where C_a = Average cost per Scheme borne by SRSP at 2002 price level,

R_y = Return on investment in percentage terms (FIRR)

H_b = Number of Households benefited taken as 32, and

H_s = Average household size taken as 7.5

A part of the cost is borne by the beneficiaries themselves as cash or kind that is around 20%. Therefore, 80% of the cost updated at 2002 price level using GDP deflators, is taken. The increase is however, for the life period of the Scheme as shown in Table 19. Salvage value is not considered being negligible in terms of its present value. Total yearly increase is also calculated by multiplying per capita increase with the number of Schemes.

Table 19 Contribution of PIs towards Poverty alleviation

Scheme Type	No. of Schemes	Returns/ year - %	Life - Years	SRSP Investment/ Scheme - Rs	Per capita yearly increase -Rs	Total Persons benefited	Total yearly increase - MRs
DWSS	813	22%	8	205,889	188	195120	36.66
Sanitation	55	20%	8	180,422	154	13200	2.03
Irrigation	180	17%	15	251,701	176	43200	7.61
Levelling	151	9%	15	217,846	85	36240	3.07
Crusher	22	5%	10	57,078	12	5280	0.06
Road	379	23%	15	282,644	276	90960	25.13
Misc	56	10%	13	175,542	76	13440	1.02

Per capita increase is the highest for Road Schemes (Rs 276 per year) followed by Water Supply (Rs 188) and Irrigation Schemes (Rs 176). Land leveling Schemes contribute Rs 85 per capita while lowest figure of Rs 12/- is calculated for Cane crusher schemes.

4.0 Lessons Learnt

The whole concept of SRSP revolves around poverty alleviation of the masses or the communities through their own organizations. Poverty can be defined as lack of resources that hamper or prevent participation in events and relationships that give life meaning. It leads to inequality and thus, a sense of deprivation. Provision of basic necessities like water and sanitation etc. is a pre-requisite for living beings. Leaving aside the financial aspect, these need to be provided on social grounds. Roads are important for undertaking any economic activity. They not only provide easy access but also make possible the generation of economic activity and thus, have multiplier effect.

Community Organization or the CO refers to the common cause of the group of people or society. It aims at providing equal opportunity to all its members to make use of the facilities/ infrastructures created. Lessons learnt in the light of Study carried out are given below along with the suggestions for further improvement:

4.1 Baseline information

Benchmark data is essential for subsequent evaluations or even its monitoring during the currency of works being executed. Standard forms (Agreements) have been designed for various Schemes. There however, is lack of information regarding the benchmark data for the community as a whole. It has the name of the members but not the particulars for the members like father's name, identification, number of dependents, socio economic conditions etc. While stress should be on socio-economic conditions for Schemes like water supply, sanitation or road, it should contain information about farm size, cropping pattern, yield level, market access, per unit cost involved etc; for any agriculture related Schemes.

4.2 Connectivity/ Data Standardization

Data maintained in the computers is not on standard formats. Same information is recorded by all the SOUs but the way of its presentation differs for different offices. Instead of maintaining a Master file and deriving information from it, the information is repeatedly recorded under different file names, thus over-burdening the computers. The organization is well equipped with modern gadgets like computers, E-mail/ Fax/ Telephone. It however, lacks connectivity for efficient updating of information that can be attained at comparatively lower cost. There is need to design standard formats and process the information efficiently by establishing MIS. Nomenclature for different type of schemes should be uniform as should be the way of maintaining records¹². This will facilitate data processing. Entering information in pre-decided Columns in a Spreadsheet program that is being used by all the Offices in SRSP would even facilitate the work to a great extent. Annex 4 contains guidelines for data entry.

4.3 Maintenance of Schemes

All Schemes require some sort of maintenance to keep these in running conditions. The Agreement reached between the CO and SRSP stipulates that the COs will be responsible for the maintenance of completed Schemes. Unfortunately the SRSP staff does not visit these places subsequently nor the COs discharge their responsibility adequately. At many places, the maintenance is poor, particularly of Sanitation/ Drainage Schemes. The distribution pipes for DWSS are disconnected or leaking. Gorges in the Roads due to erosion/ damaged protection walls, can be seen frequently (see notes for individual sites, given as Annex 2).

One Scheme is allotted to a CO. Having realized the benefits of a Scheme, the beneficiaries try to have another one sanctioned for their locality. For this purposes, they make another CO with new names (non-listed members, children, women etc.). While

¹² Great difficulty was faced in processing of data due to lack of standard names for the PIs.

there is no harm in implementing another Scheme in the area, the maintenance of previously allotted Scheme should be considered as a pre-requisite for allotting the additional Scheme.

4.4 Nature of Schemes to be implemented

SRSP is implementing varied nature of Schemes. Some of these Schemes benefit only a segment of the community or are in the interest of individual member. These include land leveling or supply of Cane crushers. Even on financial grounds, these are at the lowest level. Irrigation schemes benefit the farmers the most, especially the small farmers. Schemes relating to lining of watercourse at individual farms (well irrigated watercourses) should be discouraged.

4.4.1 Lining of Watercourses at Dug Wells

Dug Well can hardly irrigate an area of 4-5 acres to the maximum. The Scheme consists of lining 6 - 7 watercourses at different places (in the same locality). The farmer on whose farm the Well is dug, benefits from this investment. Assuming that the water from the well is shared by neighboring 2-3 farms (keep in mind the optimal water availability and average farm size), the level of benefits derived will be different for different farmers and that too for 2-3 farmers at a site. It however, benefits the farmer on whose farm the channel is lined. Further, due to high irrigation efficiency at lined watercourses, the rate per unit of time hired by the neighboring farmer will be high compared to an unlined watercourse. Thus, it benefits to the individual farmer and not the community.

4.4.2 Land leveling

It yields benefits in the form of even application of irrigation water that hardly is the case in rain-fed conditions. It does however, aids in moisture preservation by bunding. Removal of topsoil (that is just few inches in most of the areas) will be destructive in terms of crop productivity, at least in the initial year or two. Bund making is in the interest of an individual farmer (benefits in the proportion of area leveled). The objective of 'moisture preservation' in areas with steep slope like Mansehra Region (terraces) cannot be attained due to high seepage. Making of protection walls, a component of land leveling, checks erosion and thus, saves valuable top soil. In view of aforesaid, the farmers should be encouraged to have their lands leveled from their own resources.

4.4.3 Supply of Cane Crushers

The Crushers benefit the individual farmer on whose farm it is installed¹³. Rent is charged even from the farmers who are the 'so-called' members of the CO in whose name the Scheme was approved. Gauged on the basis of returns on investment even, the investment is not justified.

4.4.4 Dug Wells for Irrigation

The discharge/ water availability of dug well can hardly meet irrigation requirements of 4-5 acres of land (130% cropping intensity on an average with mixed cropping). Taking the average holding as one acre, it will serve the interests of about 5 farmers (at full discharge) that hardly can be termed as a 'Community'. It is said that a Scheme consists of 6-7 Wells and is thus, in the interest of the Community. Whatever, the criterion, the returns are not shared equally by all members¹⁴.

4.4.5 Check Dams

The dams help in raising water table, raise trees ultimately leading to improved precipitation and thus, the environment. These are a valuable source of water for nearby residents for drinking/ laundry and for the animals. Even though the direct benefits from

¹³ Cane crushing is in general against Government policy as being in competition with sugar mills.

¹⁴ There are instances that non-farming persons are also the members of COs.

such dams are not reaped to the full, such activities in water deficit areas like Kohat need priority.

4.5 Community Contribution

Contribution (cash or kind) leads to a sense of ownership of the entity. There are instances that CO has not made any contribution in some of the Schemes or contributed too less like as under USAID/ CIDA Schemes in Charsadda Region. Community participation should be the foremost criteria for undertaking any investment.

4.6 Cohesion of the Community

Community Management refers to bringing the masses into an organized fold. No sustainable development is possible without the involvement of community. SRSP has successfully implemented a number of Schemes in all areas. Unfortunately, some schemes have failed in their infancy (before these could be completed). Similarly some could not yield the desired level of benefits due to differences amongst the members. Still some are not maintained properly due to non-cooperation of the members. It is time that SRSP stresses more upon consolidation of the Communities rather than expansion. Efforts need to be made to reactivate dead COs and inculcate the sense of ownership.

4.7 Involvement of Women

About 1/3rd of the Schemes are implemented as WCOs. Their participation is ensured by involving them in various Committees formed for implementation. Due to age-old traditions and cultural values, it is not possible for the society to leave what they are practicing since centuries and adopt new traditions. All out efforts should however, be made to empower women, enable them to develop confidence to face the challenges themselves and involve them in decision-making. Incentives like lesser CO share for WCOs in case of their active participation in implementation can be considered.

4.8 Scope/ Quality of Scheme/ Works

The cost of the Scheme fluctuates widely in various years for all types. Given a constant scope of the Scheme (no change observed in the number of beneficiary HHs or the population) and sticking to the quality of work executed, it should logically rise due to inflation. Alternately the quantity/ size of work should have decreased.

4.9 Ranking of Schemes:-

SRSP makes assessment of the Schemes to be implemented in the light of financial ranking and need stressed by the community. Meeting basic needs is morally more important than reducing inequality. Schemes like drinking water and access to other areas is the basic need of any area. In order to minimize the personal bias while prioritizing the Schemes, ranking is suggested to be in the light of Matrix given as Appendix Table 15. The suggested marking is just in the light of field observation and discussion with respondents that can be altered depending upon the specific objectives and conditions.

Appendix Table 1: Schemes implemented in different years in Various SOUs under various Programs

SOU/ Region	Donor	Scheme type	Schemes implemented in the year													Total
			90	91	92	93	94	95	96	97	98	99	2000	2001	2002	
Charsadda	CIDA	DWSS														
		Sanitation														
		Irrigation														
		Road														
		Misc		1	1											2
		Crusher														
		Total		1	1											2
	Novib	DWSS							1	10	3	18	1		2	35
		Sanitation										4	1	1	2	8
		Irrigation							1			1				2
		Road							1		4	10				15
		Misc										1				1
		Crusher						2	1	5	7					15
		Total						2	4	15	14	34	2	1	4	76
	USAID	DWSS														
		Sanitation														
		Irrigation			2	2										4
		Road			4											4
		Misc	2		7											9
		Crusher			2	2										4
		Total	2		15	4										21
Tangi	Novib	DWSS						1	1	10	9	24		2	7	54
		Sanitation										2			1	3
		Irrigation							2	1	1					4
		Road								1	1	10	2			14
		Misc									1					1
		Crusher							1							1
		Total						1	4	12	12	36	2	2	8	77
	USAID	DWSS														
		Sanitation														
		Irrigation		2	4	2										8
		Road														
		Misc			1											1
		Crusher			1	1										2
		Total		2	6	3										11
Charsadda Region	All Donors	DWSS						1	2	20	12	42	1	2	9	89
		Sanitation										6	1	1	3	11
		Irrigation		2	6	4			3	1	1	1				18
		Road			4				1	1	5	20	2			33
		Misc	2	1	9						1	1				14
		Crusher			3	3		2	2	5	7					22
		Total	2	3	22	7		3	8	27	26	70	4	3	12	187

Appendix Table 1: Schemes implemented in different years in Various SOUs under various Programs

SOU/ Region	Donor	Scheme type	Schemes implemented in the year													Total
			90	91	92	93	94	95	96	97	98	99	2000	2001	2002	
Balakot	MNSP	DWSS							6		11	19				36
		Sanitation														
		Irrigation							4	4	4	7				19
		Levelling							1							1
		Road							8	13	16	11				48
		Misc							1	4	1	3				9
		Total							20	21	32	40				113
Battagram	MNSP	DWSS							14	7	13	21				55
		Sanitation										3				3
		Irrigation							1	2	1	1				5
		Levelling							3	3	6	4				16
		Road							1	11	24	8				44
		Misc							1	4						5
		Total							20	27	44	37				128
Manshera	MNSP	DWSS						10	12	12	15	9				58
		Sanitation									1					1
		Irrigation														
		Levelling							10	1	1	2				14
		Road						5	10	15	12	9				51
		Misc							1	3						4
		Total						15	33	31	29	20				128
Oghi	MNSP	DWSS					1	6	16		5	19				47
		Sanitation										6				6
		Irrigation						1	4	3	2	2				12
		Levelling								5	5					10
		Road						1	3	10	22	15				51
		Misc														
		Total					1	8	23	18	34	42				126
Manshera Region	MNSP	DWSS					1	16	48	19	44	68				196
		Sanitation									1	9				10
		Irrigation						1	9	9	7	10				36
		Levelling							14	9	12	6				41
		Road						6	22	49	74	43				194
		Misc							3	11	1	3				18
		Total					1	23	96	97	139	139				495
B.D.Shah	BAPD	DWSS					1	1	1	19	11	8	22			63
		Sanitation														
		Irrigation								3	2	2				7
		Levelling							1	12	4	2	12			31
		Road								1	1	2	2			6
		Misc								4						4
		Total					1	1	2	39	18	14	36			111
Kark	BAPD	DWSS							3	34	11	17	24			89
		Sanitation								2	4		1			7
		Irrigation										1	2			3
		Levelling									1					1
		Road							1	4	6	1	3			15
		Misc														
		Total							4	40	22	19	30			115

Appendix Table 1: Schemes implemented in different years in Various SOUs under various Programs

SOU/ Region	Donor	Scheme type	Schemes implemented in the year													Total
			90	91	92	93	94	95	96	97	98	99	2000	2001	2002	
Kohat	BAPF	DWSS							1	7	6	4	7			25
		Sanitation								1	2	2	4			9
		Irrigation						2		4	3	1	1			11
		Levelling					1	3	4	12	4	9	10			43
		Road								4		3	2			9
		Misc								9	1					10
		Total					1	5	5	37	16	19	24			107
Lachi	BAPF	DWSS							3	33	8	7	8			59
		Sanitation							1							1
		Irrigation								1			1			2
		Levelling														
		Road											2			2
		Misc								6						6
		Total							4	40	8	7	11			70
Hangu	BAPF	DWSS							2	3			4			9
		Sanitation							3							3
		Irrigation						1	1	3			2			7
		Levelling														
		Road						1								1
		Misc														
		Total						2	6	6			6			20
Kohat Region	BAPF	DWSS					1	1	10	96	36	36	65			245
		Sanitation							4	3	6	2	5			20
		Irrigation						3	1	11	5	4	6			30
		Levelling					1	3	5	24	9	11	22			75
		Road						1	1	9	7	6	9			33
		Misc								19	1					20
		Total					2	8	21	162	64	59	107			423
Abbottabad	BAPF	DWSS						15	22							37
		Sanitation										1				1
		Irrigation							5			2				7
		Levelling										3				3
		Road							1	16	10	10				37
		Total						15	28	16	10	16				85
Haripur	BAPF	DWSS						10	10	24		2				46
		Sanitation									13					13
		Irrigation									19					19
		Levelling								1	6					7
		Road									17					17
		Total						10	10	25	55	2				102
Region	BAPF	DWSS						25	32	24		2				83
		Sanitation									13	1				14
		Irrigation							5		19	2				26
		Levelling								1	6	3				10
		Road							1	16	27	10				54
		Total						25	38	41	65	18				187
Balakot	PPAF-1	DWSS												13		13
		Irrigation												5		5
		Road												7		7
		Misc												4		4
		Total												29		29

Appendix Table 1: Schemes implemented in different years in Various SOUs under various Programs

SOU/ Region	Donor	Scheme type	Schemes implemented in the year													Total
			90	91	92	93	94	95	96	97	98	99	2000	2001	2002	
Battagram	PPAF-1	DWSS												27		27
		Irrigation												2		2
		Road												2		2
		Misc														
		Total												31		31
Mansehra	PPAF-1	DWSS												15		15
		Irrigation														
		Road												10		10
		Misc														
		Total												25		25
Oghi	PPAF-1	DWSS												18		18
		Irrigation														
		Road												7		7
		Misc														
		Total												25		25
Mansehra Region	PPAF-1	DWSS												73		73
		Irrigation												7		7
		Road												26		26
		Misc												4		4
		Total												110		110
Nowshera	PPAF-1	DWSS														
		Irrigation												16	6	22
		Road													5	5
		Total												16	11	27
Peshawar	PPAF-1	DWSS														
		Irrigation												12	14	26
		Road												4	1	5
		Total												16	15	31
Peshawar R	PPAF-1	DWSS														
		Irrigation												28	20	48
		Road												4	6	10
		Total												32	26	58
Abbottab	PPAF-1	DWSS												29		29
		Road												13		13
		Total												42		42
Haripur	PPAF-1	DWSS												26		26
		Road												15		15
		Total												41		41
Abbottab	PPAF-1	DWSS												55		55
		Road												28		28
		Total												83		83

Appendix Table 1: Schemes implemented in different years in Various SOUs under various Programs

SOU/ Region	Donor	Scheme type	Schemes implemented in the year													Total
			90	91	92	93	94	95	96	97	98	99	2000	2001	2002	
B.D.Shah	PPAF-1	DWSS												12		12
		Irrigation												1		1
		Levelling												8		8
		Road												1		1
		Total												22		22
Hangu	PPAF-1	DWSS												12		12
		Irrigation												12		12
		Levelling														
		Road														
		Total												24		24
Kark	PPAF-1	DWSS												33		33
		Irrigation														
		Levelling														
		Road														
		Total												33		33
Kohat	PPAF-1	DWSS												15		15
		Irrigation												2		2
		Levelling												17		17
		Road														
		Total												34		34
Kohat Region	PPAF-1	DWSS												72		72
		Irrigation												15		15
		Levelling												25		25
		Road												1		1
		Total												113		113
All Regions	All Programs	DWSS					2	43	92	159	92	148	66	202	9	813
		Sanitation							4	3	20	18	6	1	3	55
		Irrigation		2	6	4		4	18	21	32	17	6	50	20	180
		Levelling					1	3	19	34	27	20	22	25		151
		Crusher			3	3		2	2	5	7					22
		Road			4			7	25	75	113	79	11	59	6	379
		Misc	2	1	9				3	30	3	4		4		56
		Total	2	3	22	7	3	59	163	327	294	286	111	341	38	1656

Appendix Table 2: COs formed in various SOUs/ Regions by Gender and Type of Scheme

SOU	Scheme type	MCO	WCO	M/WCO	Sub total	MCO	WCO	M/WCO	Sub total	MCO	Sub total	Total
1 - Charsadda Region												
Charsadda		Novib				USAID				CIDA		
	DWSS	7	28	0	35	0	0	0	0	0	0	35
	Sanitation	8	0	0	8	0	0	0	0	0	0	8
	Irrigation	2	0	0	2	4	0	0	4	0	0	6
	Crusher	15	0	0	15	4	0	0	4	0	0	19
	Road	15	0	0	15	4	0	0	4	0	0	19
	Misc	1	0	0	1	9	0	0	9	2	2	12
	Total	48	28	0	76	21	0	0	21	2	2	99
Tangi	DWSS	19	35	0	54	0	0	0	0	0	0	54
	Sanitation	3	0	0	3	0	0	0	0	0	0	3
	Irrigation	4	0	0	4	8	0	0	8	0	0	12
	Crusher	1	0	0	1	2	0	0	2	0	0	3
	Road	14	0	0	14	0	0	0	0	0	0	14
	Misc	1	0	0	1	1	0	0	1	0	0	2
	Total	42	35	0	77	11	0	0	11	0	0	88
Region	DWSS	26	63	0	89	0	0	0	0	0	0	89
	Sanitation	11	0	0	11	0	0	0	0	0	0	11
	Irrigation	6	0	0	6	12	0	0	12	0	0	18
	Crusher	16	0	0	16	6	0	0	6	0	0	22
	Road	29	0	0	29	4	0	0	4	0	0	33
	Misc	2	0	0	2	10	0	0	10	2	2	14
	Total	90	63	0	153	32	0	0	32	2	2	187
2 - Kohat Region												
B.D.Shaah		BADP				PPAF-1						
	DWSS	25	22	16	63	4	5	3	12			75
	Sanitation	0	0	0	0				0			0
	Irrigation	7	0	0	7	0	0	1	1			8
	Levelling	18	6	7	31	1	4	3	8			39
	Road	1	1	4	6	0	1	0	1			7
	Misc	3	1	0	4				0			4
	Total	54	30	27	111	5	10	7	22	0	0	133
Kark	DWSS	43	11	35	89	4	0	29	33			122
	Sanitation	4	1	2	7				0			7
	Irrigation	0	0	3	3	0	0	0	0			3
	Levelling	0	1	0	1	0	0	0	0			1
	Road	10	1	4	15	0	0	0	0			15
	Misc	0	0	0	0				0			0
	Total	57	14	44	115	4	0	29	33	0	0	148
Kohat	DWSS	2	17	6	25	5	6	4	15			40
	Sanitation	5	0	4	9				0			9
	Irrigation	11	0	0	11	1	1	0	2			13
	Levelling	31	3	9	43	6	7	4	17			60
	Road	7	0	2	9	0	0	0	0			9
	Misc	7	3	0	10				0			10
	Total	63	23	21	107	12	14	8	34	0	0	141

Appendix Table 2: COs formed in various SOUs/ Regions by Gender and Type of Scheme

SOU	Scheme type	MCO	WCO	M/WCO	Sub total	MCO	WCO	M/WCO	Sub total	MCO	Sub total	Total
1 - Charsadda Region												
Novib USAID CIDA												
Charsadda	DWSS	7	28	0	35	0	0	0	0	0	0	35
	Sanitation	8	0	0	8	0	0	0	0	0	0	8
	Irrigation	2	0	0	2	4	0	0	4	0	0	6
	Crusher	15	0	0	15	4	0	0	4	0	0	19
	Road	15	0	0	15	4	0	0	4	0	0	19
	Misc	1	0	0	1	9	0	0	9	2	2	12
	Total	48	28	0	76	21	0	0	21	2	2	99
Tangi	DWSS	19	35	0	54	0	0	0	0	0	0	54
	Sanitation	3	0	0	3	0	0	0	0	0	0	3
	Irrigation	4	0	0	4	8	0	0	8	0	0	12
	Crusher	1	0	0	1	2	0	0	2	0	0	3
	Road	14	0	0	14	0	0	0	0	0	0	14
	Misc	1	0	0	1	1	0	0	1	0	0	2
	Total	42	35	0	77	11	0	0	11	0	0	88
Region	DWSS	26	63	0	89	0	0	0	0	0	0	89
	Sanitation	11	0	0	11	0	0	0	0	0	0	11
	Irrigation	6	0	0	6	12	0	0	12	0	0	18
	Crusher	16	0	0	16	6	0	0	6	0	0	22
	Road	29	0	0	29	4	0	0	4	0	0	33
	Misc	2	0	0	2	10	0	0	10	2	2	14
	Total	90	63	0	153	32	0	0	32	2	2	187
2 - Kohat Region												
BADP PPAF-1												
B.D.Shah	DWSS	25	22	16	63	4	5	3	12	0	0	75
	Sanitation	0	0	0	0	0	0	0	0	0	0	0
	Irrigation	7	0	0	7	0	0	1	1	0	0	8
	Levelling	18	6	7	31	1	4	3	8	0	0	39
	Road	1	1	4	6	0	1	0	1	0	0	7
	Misc	3	1	0	4	0	0	0	0	0	0	4
	Total	54	30	27	111	5	10	7	22	0	0	133
Kark	DWSS	43	11	35	89	4	0	29	33	0	0	122
	Sanitation	4	1	2	7	0	0	0	0	0	0	7
	Irrigation	0	0	3	3	0	0	0	0	0	0	3
	Levelling	0	1	0	1	0	0	0	0	0	0	1
	Road	10	1	4	15	0	0	0	0	0	0	15
	Misc	0	0	0	0	0	0	0	0	0	0	0
	Total	57	14	44	115	4	0	29	33	0	0	148
Kohat	DWSS	2	17	6	25	5	6	4	15	0	0	40
	Sanitation	5	0	4	9	0	0	0	0	0	0	9
	Irrigation	11	0	0	11	1	1	0	2	0	0	13
	Levelling	31	3	9	43	6	7	4	17	0	0	60
	Road	7	0	2	9	0	0	0	0	0	0	9
	Misc	7	3	0	10	0	0	0	0	0	0	10
	Total	63	23	21	107	12	14	8	34	0	0	141

SOU	Scheme type	MCO	WCO	M/WCO	Sub total	MCO	WCO	M/WCO	Sub total	MCO	Sub total	Total
Lachi	DWSS	46	13	0	59	5	4	3	12			71
	Sanitation	0	1	0	1				0			1
	Irrigation	1	0	1	2	4	6	2	12			14
	Levelling	0	0	0	0	0	0	0	0			0
	Road	2	0	0	2	0	0	0	0			2
	Misc	1	5	0	6				0			6
	Total	50	19	1	70	9	10	5	24	0	0	94
Hangu	DWSS	3	4	2	9				0			9
	Sanitation	0	3	0	3				0			3
	Irrigation	6	1	0	7				0			7
	Levelling	0	0	0	0				0			0
	Road	1	0	0	1				0			1
	Misc	0	0	0	0				0			0
	Total	10	8	2	20	0	0	0	0	0	0	20
Kohat Region	DWSS	119	67	59	245	18	15	39	72	0	0	317
	Sanitation	9	5	6	20	0	0	0	0	0	0	20
	Irrigation	25	1	4	30	5	7	3	15	0	0	45
	Levelling	49	10	16	75	7	11	7	25	0	0	100
	Road	21	2	10	33	0	1	0	1	0	0	34
	Misc	11	9	0	20	0	0	0	0	0	0	20
	Total	234	94	95	423	30	34	49	113	0	0	536
3 - Mansehra Region												
Balakot		MVSP				PPAF-1						
	DWSS	16	20	0	36	12	1	0	13			49
	Sanitation	0	0	0	0			0	0			0
	Irrigation	18	1	0	19	4	1	0	5			24
	Levelling	1	0	0	1			0	0			1
	Road	36	12	0	48	7		0	7			55
	Misc	2	7	0	9	3	1	0	4			13
	Total	73	40	0	113	26	3	0	29			142
Baltagram	DWSS	21	34	0	55	20	7	0	27			82
	Sanitation	3	0	0	3			0	0			3
	Irrigation	3	2	0	5	1	1	0	2			7
	Levelling	14	2	0	16			0	0			16
	Road	30	14	0	44	2	0	0	2			46
	Misc	5	0	0	5			0	0			5
	Total	76	52	0	128	23	8	0	31			159
Mansehra	DWSS	28	30	0	58	8	7	0	15			73
	Sanitation	1	0	0	1			0	0			1
	Irrigation	0	0	0	0			0	0			0
	Levelling	10	4	0	14			0	0			14
	Road	44	7	0	51	9	1	0	10			61
	Misc	4	0	0	4			0	0			4
	Total	87	41	0	128	17	8	0	25			153
Oghi	DWSS	25	22	0	47	12	6	0	18			65
	Sanitation		6	0	6			0	0			6
	Irrigation	8	4	0	12			0	0			12
	Levelling	8	2	0	10			0	0			10
	Road	39	12	0	51	7	0	0	7			58
	Misc	0	0	0	0			0	0			0
	Total	80	46	0	126	19	6	0	25			151
	DWSS	90	106	0	196	52	21	0	73			269
	Sanitation	4	6	0	10	0	0	0	0			10

SOU	Scheme type	MCO	WCO	M/WCO	Sub total	MCO	WCO	M/WCO	Sub total	MCO	Sub total	Total
Region	Irrigation	29	7	0	36	5	2	0	7			43
	Levelling	33	8	0	41	0	0	0	0			41
	Road	149	45	0	194	25	1	0	26			220
	Misc	11	7	0	18	3	1	0	4			22
	Total	316	179	0	495	85	25	0	110			605
4 - Peshawar Region - PPAF-1												
Peshawar	DWSS	0	0	0	0							0
	Irrigation	26	0	0	26							26
	Road	4	1	0	5							5
	Total	30	1	0	31	0	0	0	0	0	0	31
Nowshera	DWSS	0	0	0	0							0
	Irrigation	22	0	0	22							22
	Road	4	1	0	5							5
	Total	26	1	0	27							27
Region	DWSS	0	0	0	0							0
	Irrigation	48	0	0	48							48
	Road	8	2	0	10							10
	Total	56	2	0	58							58
5 - Abbottabad Region												
Abbottabad		BADP				PPAF-1						
	DWSS	29	4	4	37	14	14	1	29			66
	Sanitation	1	0	0	1							1
	Irrigation	5	2	0	7							7
	Levelling	3	0	0	3							3
	Road	33	3	1	37	10	3	0	13			50
Haripur	Total	71	9	5	85	24	17	1	42			127
	DWSS	26	5	15	46	14	10	2	26			72
	Sanitation	10	1	2	13							13
	Irrigation	11	4	4	19							19
	Levelling	6	1	0	7							7
	Road	15	0	2	17	10	5	0	15			32
Region	Total	68	11	23	102	24	15	2	41			143
	DWSS	55	9	19	83	28	24	3	55	0	0	138
	Sanitation	11	1	2	14	0	0	0	0	0	0	14
	Irrigation	16	6	4	26	0	0	0	0	0	0	26
	Levelling	9	1	0	10	0	0	0	0	0	0	10
	Road	48	3	3	54	20	8	0	28	0	0	82
All SOUs	Total	139	20	28	187	48	32	3	83	0	0	270
	All Regions											
	DWSS	290	245	78	613	98	60	42	200			813
	Sanitation	35	12	8	55	0	0	0	0	0	0	55
	Irrigation	124	14	8	146	22	9	3	34	0	0	180
	Levelling	91	19	16	126	7	11	7	25	0	0	151
	Crusher	16	0	0	16	6	0	0	6	0	0	22
	Road	255	52	13	320	49	10	0	59	0	0	379
	Misc	24	16	0	40	13	1	0	14	2	2	56
	Total	835	358	123	1316	195	91	52	338	2	2	1656

Appendix Table 3: GDP Deflators

Year	Deflator
90-91	13.07
91-92	10.07
90-92	8.67
93-94	12.86
94-95	14.16
95-96	8.04
96-97	13.34
97-98	7.7
98 -99	6.0
99-00	3.1
2000-01	5.4

Appendix Table 4: Benefits from DWS Schemes

Average time involved in bringing water/ family after Scheme - hrs		HPs	Wells/ Pipe
Description			
Time in bringing water presently			
Total time at present - hrs		1.00	1.25
by Adult females - %		60%	80%
by Children - %		40%	20%
Equivalent adult female time - hrs		0.80	1.13
Time taken before Scheme implementation (Streams/ Springs)			
by Adult females - %		1.70	
by Children - %		2.03	
Equivalent adult female time - hrs		2.72	
Time saving/ HH/ day - female hrs.		1.92	1.59
Value of time saved/ annum/ HH - Rs		3498	2905
Savings on account of decreased diseases/ annum - Rs		220	220
Total annual savings - Rs		3718	3125
O & M costs/ month at present		100	100
Net savings after meeting O & M costs - Rs		2518	1925
Average HHs/ Scheme - No		32	35
Value of time saved/ annum/ Scheme - Rs		80575	67369
Average Capital cost - Rs		257361	320000

Note: Capital cost for Wells is calculated assuming a unit of 8 Wells costing Rs 40,000 each.

Appendix Table 5 :

Basis for Calculating benefits from Roads

Scheme	HHs benefited	Persons travelling/ day	A - Basic Coefficients			Appreciation in house value @ Rs 500	Thresher charges reduction - Rs
			Fare/ passenger before	Constant 2002	Present fare - Rs		
Causeway at Ibrahimzai Haragu	40	150	15	15.81	10	120000	6188
Mir Adam Klauy Link Road in Karak	40	50	10	10.54	5	120000	6188
Shahalam Johar Link Road in Haripur Chand. Kark	40	75	5	5.27	5	120000	6188
Road at Kacha Garhi Chowki Darab in Naushera	40	50	5	5.27	5	120000	6188
Kacha Garhi Link Road in Naushera	40	75	5	5.27	5	120000	6188
Link Road in Mauza Chow of Peshawar	40	50	5	5.27	5	120000	6188
Khabbel Road, Mansehra	40	20	20	21.08	15	120000	6188
Bao Bandi Link Road, in Mansehra	40	24	15	15.81	10	120000	6188
Akhtarabad Link Road in Battagram	40	30	15	15.81	5	120000	6188
Ahmedabad Link Road in Battagram	40	15	15	15.81	10	120000	6188
Maata Link Road in Battagram	40	20	10	10.54	5	120000	6188
Majunan PPAF Road in Havelian	40	15	30	31.62	20	120000	6188
Road to village Torori in Havelian	40	10	25	26.35	15	120000	6188

Contd

Unit	Agri. Inputs & Cement		Sand		Household articles		Special trips		Agri. Inputs & Cement		Sand		Household articles		Special trips	
	Bags	Rate for Goods movement	Truck loads	Maunds	Bags	Rate at 2002 level for Goods Without Scheme	Truck loads	Maunds	Bags	Rate at 2002 level for Goods Without Scheme	Truck loads	Maunds	Bags	Rate at 2002 level for Goods Without Scheme	Truck loads	No.
Causeway at Ibrahimzai Hangu	15	600	600	50	200	15.81	632.4	52.7	15.81	632.4	632.4	52.7	15.81	632.4	52.7	210.8
Mir Adam Klauy Link Road in Karak	10	700	700	45	150	10.54	737.8	47.43	10.54	737.8	737.8	47.43	10.54	737.8	47.43	158.1
Shahalam Johar Link Road in Haripur Chand, Kark	10	650	650	25	150	10.54	685.1	26.35	10.54	685.1	685.1	26.35	10.54	685.1	26.35	158.1
Road at Kacha Garhi Chowki Darab in Naushera	5	400	400	300	150	5.27	421.6	316.2	5.27	421.6	421.6	316.2	5.27	421.6	316.2	158.1
Kacha Garhi Link Road in Naushera	5	400	400	150	200	5.27	421.6	158.1	5.27	421.6	421.6	158.1	5.27	421.6	158.1	210.8
Link Road in Mauza Chow of Peshawar	5	450	450	400	150	5.27	474.3	421.6	5.27	474.3	474.3	421.6	5.27	474.3	421.6	158.1
Khabbel Road, Mansehra	50	800	800	30	250	52.7	843.2	31.62	52.7	843.2	843.2	31.62	52.7	843.2	31.62	263.5
Bao Bandi Link Road, in Mansehra	30	700	700	40	300	31.62	737.8	42.16	31.62	737.8	737.8	42.16	31.62	737.8	42.16	316.2
Akhtarabad Link Road in Battagram	15	500	500	25	350	15.81	527	26.35	15.81	527	527	26.35	15.81	527	26.35	368.9
Ahmedabad Link Road in Battagram	30	500	500	25	200	31.62	527	26.35	31.62	527	527	26.35	31.62	527	26.35	210.8
Maata Link Road in Battagram	25	500	500	50	250	26.35	527	52.7	26.35	527	527	52.7	26.35	527	52.7	263.5
Majuhan PPAF Road in Havelian	35	700	700	40	200	36.89	737.8	42.16	36.89	737.8	737.8	42.16	36.89	737.8	42.16	210.8
Road to village Torrori in Havelian	25	600	600	30	300	26.35	632.4	31.62	26.35	632.4	632.4	31.62	26.35	632.4	31.62	316.2
D - Present Rate for Goods movement / Unit																
Causeway at Ibrahimzai Hangu	10	450	450	10	150	50	25	3	50	25	25	3	50	25	3	25
Mir Adam Klauy Link Road in Karak	5	500	500	5	100	45	3	2	45	3	3	2	45	3	2	12
Shahalam Johar Link Road in Haripur Chand, Kark	5	500	500	5	100	25	4	4	25	4	4	4	25	4	4	15
Road at Kacha Garhi Chowki Darab in Naushera	3	300	300	3	125	300	15	2	300	15	15	2	300	15	2	30
Kacha Garhi Link Road in Naushera	3	300	300	3	150	150	20	3	150	20	20	3	150	20	3	25
Link Road in Mauza Chow of Peshawar	3	300	300	3	100	400	15	3	400	15	15	3	400	15	3	30
Khabbel Road, Mansehra	25	500	500	25	200	30	5	2	30	5	5	2	30	5	2	8
Bao Bandi Link Road, in Mansehra	10	500	500	10	175	40	10	4	40	10	10	4	40	10	4	8
Akhtarabad Link Road in Battagram	5	300	300	5	200	25	15	5	25	15	15	5	25	15	5	30
Ahmedabad Link Road in Battagram	15	350	350	15	150	25	12	2	25	12	12	2	25	12	2	10
Maata Link Road in Battagram	10	300	300	10	150	50	20	3	50	20	20	3	50	20	3	12
Majuhan PPAF Road in Havelian	20	500	500	20	125	40	10	4	40	10	10	4	40	10	4	8
Road to village Torrori in Havelian	15	500	500	15	200	30	5	2	30	5	5	2	30	5	2	10

Appendix Table 6 : Basis for calculating Benefits from Land Levelling Schemes

Scheme	Before Scheme				After Scheme			
	Wheat	Groundnut	Maize	Total	Wheat	Groundnut	Maize	Total
	Cropping intensity - %							
Dhunga Makd	53%	37%		91%	59%	40%		99%
Teri, Kohat	61%	38%		99%	68%	40%		108%
Malakabad II,	58%		40%	98%	60%		40%	100%
Malakabad I H	60%		44%	104%	63%		45%	108%
Total	58%	31%	8%	96%	63%	33%	8%	104%
	Area Cropped - acres							
Dhunga Makd	76.23	53.36	-	129.58	84.00	57.00	-	141.00
Teri, Kohat	95.29	59.55	-	154.84	106.00	63.00	-	169.00
Malakabad II,	12.23	-	8.34	20.57	12.50	-	8.50	21.00
Malakabad I H	26.44	-	19.32	45.76	27.50	-	20.00	47.50
Total	210.19	112.91	27.66	350.76	230.00	120.00	28.50	378.50
	Yield/ acre - 40 Kg							
Dhunga Makd	23.92	13.20			24.67	13.67		
Teri, Kohat	17.99	12.50			18.63	12.88		
Malakabad II,	20.59		13.63		20.83		14.33	
Malakabad I H	23.17		14.35		23.40		14.60	
Total	21.08	12.80	13.96		21.56	13.21	14.45	
	Production - tons							
Dhunga Makd	72.93	28.17	-		82.88	31.16	-	
Teri, Kohat	68.58	29.78	-		78.97	32.45	-	
Malakabad II,	10.07	-	4.55		10.42	-	4.87	
Malakabad I H	24.51	-	11.09		25.74	-	11.68	
Total	177.19	57.81	15.44		198.35	63.43	16.48	

Appendix Table 7 : Basis for Calculating Benefits from Irrigation Schemes

Scheme	Before Scheme							After Scheme						
	Wheat	Maize	Fodder	Veg	S/C	R Fodder	Total	Wheat	Maize	Fodder	Veg	S/C	R Fodder	Total
Cropping intensity - %														
Raisan, Hangu Kohat	42%	26%	0%	1%	5%	12%	86%	46%	27%	0%	1%	5%	12%	92%
Ustarzai Bala & Payan in Hangu	34%	1%	0%	8%	0%	9%	53%	35%	1%	0%	8%	0%	9%	53%
Ibrahimzai in Hangu	67%	28%	0%	2%	0%	0%	97%	71%	29%	0%	2%	0%	0%	102%
Mohalla Pirachagan, in Kohat	62%	19%	18%	40%	0%	0%	139%	62%	22%	18%	44%	0%	0%	147%
Jati Peshawar	39%	25%	0%	14%	45%	0%	124%	39%	27%	0%	15%	47%	0%	129%
Wadpagga, Peshawar	65%	13%	0%	24%	37%	5%	143%	65%	13%	0%	24%	38%	5%	144%
Kurvi Naushera	15%	29%	0%	12%	16%	16%	88%	16%	29%	0%	12%	16%	16%	89%
Kaag Mohallah 3 Haripur	0%	0%	0%	119%	0%	0%	119%	0%	0%	0%	125%	0%	0%	125%
Bajeeda Mohalla, Haripur	60%	55%	0%	11%	0%	3%	129%	66%	62%	0%	12%	0%	3%	144%
Katch Banda, Kark	59%	0%	17%	5%	0%	0%	80%	61%	0%	17%	5%	0%	0%	83%
Amankot, Peshawar	31%	21%	0%	18%	57%	0%	127%	32%	21%	0%	19%	60%	0%	132%
Nari Panos, Kark	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Total	35%	24%	0%	14%	8%	30%	111%	38%	26%	0%	14%	8%	33%	120%
Area Cropped - acres														
Raisan, Hangu Kohat	15.28	9.43	-	0.44	1.90	4.37	31.43	16.75	10.00	-	0.50	2.00	4.50	33.75
Ustarzai Bala & Payan in Hangu	17.31	0.50	-	4.08	-	4.70	26.59	17.50	0.50	-	4.25	-	4.70	26.95
Ibrahimzai in Hangu	9.41	3.89	-	0.25	-	-	13.56	10.00	4.00	-	0.25	-	-	14.25
Mohalla Pirachagan, in Kohat	1.40	0.42	0.40	0.91	-	-	3.13	1.40	0.50	0.40	1.00	-	-	3.30
Jati Peshawar	7.48	4.81	-	2.74	8.50	-	23.52	7.50	5.20	-	2.85	9.00	-	24.55
Wadpagga, Peshawar	13.00	2.50	-	4.75	7.33	1.00	28.58	13.00	2.50	-	4.75	7.50	1.00	28.75
Kurvi Naushera	2.88	5.60	-	2.25	3.00	3.00	16.73	3.00	5.60	-	2.30	3.00	3.00	16.90
Kaag Mohallah 3 Haripur	-	-	-	2.38	-	-	2.38	-	-	-	2.50	-	-	2.60
Bajeeda Mohalla, Haripur	51.35	47.35	-	9.67	-	3.00	111.36	57.00	53.00	-	10.50	-	3.00	123.50
Katch Banda, Kark	16.50	-	4.70	1.44	-	-	22.64	17.05	-	4.70	1.50	-	-	23.25
Amankot, Peshawar	14.26	9.45	-	8.24	25.90	-	57.85	14.50	9.45	-	8.50	27.50	-	59.95
Nari Panos, Kark	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	148.88	83.95	5.10	37.16	46.63	16.07	337.79	157.70	90.75	5.10	38.90	49.00	16.20	357.65
Yield/ acre - 40 Kg														
Raisan, Hangu Kohat	25	14	-	13478	217	250	-	28	16	-	15500	250	258	-
Ustarzai Bala & Payan in Hangu	26	13	-	17463	-	295	-	28	14	-	18750	-	309	-
Ibrahimzai in Hangu	21	13	-	12000	-	-	-	23	14	-	12000	-	-	-
Mohalla Pirachagan, in Kohat	25	18	125	14286	-	-	-	25	18	125	15000	-	-	-
Jati Peshawar	72	21	-	27390	335	-	-	79	22	-	28800	357	-	-
Wadpagga, Peshawar	33	24	-	19553	396	325	-	34	25	-	22833	421	325	-
Kurvi Naushera	33	23	-	23306	358	318	-	34	24	-	25333	392	350	-
Kaag Mohallah 3 Haripur	-	-	-	27826	-	-	-	-	-	-	-	-	-	-
Bajeeda Mohalla, Haripur	31	16	-	23035	-	342	-	34	18	-	25750	-	350	-
Katch Banda, Kark	37	-	165	28968	-	-	-	39	-	165	30000	-	-	-
Amankot, Peshawar	34	24	-	19470	393	-	-	34	24	-	21200	414	-	-
Nari Panos, Kark	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	34	20	158	20731	369	288	-	37	21	158	22750	393	300	-
Production - tons														
Raisan, Hangu Kohat	15	5	0	240	17	44	-	19	6	0	310	20	47	-
Ustarzai Bala & Payan in Hangu	18	0	0	2848	0	55	-	20	0	0	3188	0	58	-
Ibrahimzai in Hangu	8	2	0	120	0	0	-	9	2	0	120	0	0	-
Mohalla Pirachagan, in Kohat	1	0	2	519	0	0	-	1	0	2	600	0	0	-
Jati Peshawar	21	4	0	3005	114	0	-	24	5	0	3283	129	0	-
Wadpagga, Peshawar	17	2	0	3715	116	13	-	18	2	0	4338	126	13	-
Kurvi Naushera	4	5	0	2100	43	38	-	4	5	0	2423	47	42	-
Kaag Mohallah 3 Haripur	0	0	0	2650	0	0	-	0	0	0	0	0	0	-
Bajeeda Mohalla, Haripur	64	29	0	8908	0	41	0	77	37	0	11235	0	42	-
Katch Banda, Kark	24	0	31	1669	0	0	0	27	0	31	1800	0	0	-
Amankot, Peshawar	19	9	0	6419	407	0	0	20	9	0	7208	455	0	-
Nari Panos, Kark	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Total	205	68	32	30813	688	185	0	230	77	32	35399	770	194	-

Appendix Table 8 : Management & Supervision cost for various Schemes

S.No	Item	Unit	Rate/ Unit	All Regions			Mansehra Region		
				Quantity	Amount	% of total	Quantity	Amount	% of total
1.0	Need identification/ Prioritization				500	2.0%		500	1.94%
1.1	Salary of Social Organizer	Day	500	0.5	250	1.0%	0.5	250	0.97%
1.2	Salary of Driver	Day	200	0.5	100	0.4%	0.5	100	0.39%
1.3	POL + Meal allowance of SO & Driver	Rs			150	0.6%		150	0.58%
2.0	Cost of Technical support (Surveying)				2250	9.0%		3000	11.66%
2.1	Salary of Engineer	Day	500	2	1000	4.0%	3	1500	5.83%
2.2	Salary of Social Organizer	Day	500	0.5	250	1.0%	1	500	1.94%
2.3	Salary of Driver	Day	200	2	400	1.6%	2	400	1.55%
2.4	POL + Meal allowance of SO & Driver	Rs			600	2.4%		600	2.33%
3.0	Engineering Design & Estimation (Office work)				1200	4.8%		1200	4.66%
3.1	Salary of Engineer	Day	500	2	1000	4.0%	2	1000	3.89%
3.2	Stationary & Postal charges	Rs			200	0.8%		200	0.78%
4.0	Dialogue with CO (Contribution/ Contract)				3530	14.1%		3530	13.72%
4.1	Salary of Engineer	Day	500	2	1000	4.0%	2	1000	3.89%
4.2	Salary of Driver	Day	200	2	400	1.6%	2	400	1.55%
4.3	Salary of Social Organizer	Day	500	1	500	2.0%	1	500	1.94%
4.4	Salary of RPM	Day	1660	0.5	830	3.3%	0.5	830	3.23%
4.5	POL + Meal allowance of SO & Driver	Rs			800	3.2%		800	3.11%
5.0	Follow-up for Material Procurement				1500	6.0%		1500	5.83%
5.1	Linking the CO with supplier - Telephone/	Rs			1500	6.0%		1500	5.83%
6.0	Technical support during construction				10000	40.0%		10000	38.87%
6.1	Average # of visits/ Scheme	Day	1000	10	10000	40.0%	10	10000	38.87%
7.0	Training of 2 persons/ Scheme	Rs	2000	2	4000	16.0%	2	4000	15.55%
8.0	External auditing at HO & RO				2000	8.0%		2000	7.77%
	Total cost				24980	100%		25730	100%

Appendix Table 9:

Financial Analysis - DWSS

Appendix Table 6:

Year	Cost			Benefits	Net Savings
	Capital	Operation/ Administration	Total		
A - Hand Pumps					
1	257361	25000	282361	0	-282361
2			0	80575	80575
3			0	80575	80575
4			0	80575	80575
5			0	80575	80575
6			0	80575	80575
7			0	80575	80575
8	-25736		-25736	80575	106311
NPV	204,332	21,739	237,118	291,500	87168
	B : C =				1.43
	IRR =				22%
B - Wells/ Pipes					
1	320000		320000	0	-320000
2			0	67369	67369
3			0	67369	67369
4			0	67369	67369
5			0	67369	67369
6			0	67369	67369
7			0	67369	67369
8	-160000		-160000	67369	227369
NPV	157,278	0	225,957	243,726	86448
	B : C =				1.08
	IRR =				17%

Appendix Table 10:

Financial Analysis - Sanitation

Year	Costs				Benefits			Net Savings
	Capital	O&M costs	Management & Supervision	Total	General	House value	Total	
1	225528		25000	250528	0		0	-250528
2		5638		5638	20056	240000	260056	254418
3		5638		5638	20056		20056	14418
4		5638		5638	20056		20056	14418
5		5638		5638	20056		20056	14418
6		5638		5638	20056		20056	14418
7		5638		5638	20056		20056	14418
8		5638		5638	20056		20056	14418
NPV				238,248	72,557	208,696	254,031	15,783
	B : C =							1.07
	IRR =							20%

Appendix Table 11 : Financial Analysis - Link Roads

Year	Costs				Benefits	House value appreciation	Total	Net Savings
	Capital cost	O&M	Management & Supervision	Total				
1	353305		25000	378305	0	120000	120000	-258305
2		1767		1767	63424		63424	61657
3		1767		1767	63424		63424	61657
4		1767		1767	63424		63424	61657
5		1767		1767	63424		63424	61657
6		1767		1767	63424		63424	61657
7		1767		1767	63424		63424	61657
8		1767		1767	63424		63424	61657
9		1767		1767	63424		63424	61657
10		1767		1767	63424		63424	61657
11		1767		1767	63424		63424	61657
12		1767		1767	63424		63424	61657
13		1767		1767	63424		63424	61657
14		1767		1767	63424		63424	61657
15	-176653	1767		-174886	63424		63424	238310
NPV	173,647	10,112	21,739	316,045	315,711	104,348	420,059	104,014
	B : C =				1.82			
	IRR =				23%			

Appendix Table 12:

Financial Analysis - Irrigation Schemes

Year	Costs				Benefits	Net Savings	Sensitivity	
	Capital cost	Management & Supervision	O&M	Total			Benefits + 10%	Net Savings
1	314627	25000	1573	341200		-341200		-341200
2			1573	1573	59599	58025	65558	63985
3			1573	1573	59599	58025	65558	63985
4			1573	1573	59599	58025	65558	63985
5			1573	1573	59599	58025	65558	63985
6			1573	1573	59599	58025	65558	63985
7			1573	1573	59599	58025	65558	63985
8			1573	1573	59599	58025	65558	63985
9			1573	1573	59599	58025	65558	63985
10			1573	1573	59599	58025	65558	63985
11			1573	1573	59599	58025	65558	63985
12			1573	1573	59599	58025	65558	63985
13			1573	1573	59599	58025	65558	63985
14			1573	1573	59599	58025	65558	63985
15	-31463			-31463	59599	91061	65558	97021
NPV	249,798	21,739	9,005	300,466	296,670	(3,796)	375,288	25,871
	B : C =					0.99		1.25
	IRR =					14.7%		17%

Appendix Table 13 :

Financial Analysis - Land levelling

Year	Costs			Benefits	Net Savings	Sensitivity	
	Capital cost	Management & Supervision	Total			Benefits + 10%	Net Savings
1	272308	25000	297308	0	-272308	0	-272308
2			0	32371	32371	35609	35609
3			0	32371	32371	35609	35609
4			0	32371	32371	35609	35609
5			0	32371	32371	35609	35609
6			0	32371	32371	35609	35609
7			0	32371	32371	35609	35609
8			0	32371	32371	35609	35609
9			0	32371	32371	35609	35609
10			0	32371	32371	35609	35609
11			0	32371	32371	35609	35609
12			0	32371	32371	35609	35609
13			0	32371	32371	35609	35609
14			0	32371	32371	35609	35609
15			0	32371	32371	35609	35609
NPV	236,789	21,739	258,528	161,139	(75,650)	177,253	(59,537)
B : C =					0.68		0.75
IRR =					8%		9%

Appendix Table 14 : Financial Analysis - Cane Crushers

Year	Capital cost				Rent Earnings	Net returns
	Capital	O&M costs	Management & Supervision	Total		
1	71347	3567	25000	99914	10125	-89789
2		1427		1427	10125	8698
3		1427		1427	10125	8698
4		1427		1427	10125	8698
5		1427		1427	10125	8698
6		1427		1427	10125	8698
7		1427		1427	10125	8698
8		1427		1427	10125	8698
9		1427		1427	10125	8698
10	-35673	1427	-7500	-41747	10125	51872
NPV @ 15%	35,067	9,023	16,068	82,131	50,815	-31,316
B : C					0.62	
FIRR					5%	

Appendix Table 15 : Matrix for Ranking of Scheme Selection - a hypothetical case for explanation

Criterion	Parameters	Kohat/ Mansehra Regions					Abbottabad/ Charsadda/ Peshawar Regions				
		Max. points	DWS	Road	Sanitation	Irrigation/ DWS	Max. points	DWS	Road	Sanitation	Irrigation/ DWS
Financial evaluation	NPV, IRR, B:C	40	40	40	30	35	50	50	50	40	45
Cost per member	Lesser the cost, higher the score	25	20	25	15	20	30	25	20	20	15
Proportion of CO contribution	Higher the share, higher the points	10	10	8	10	5	5	5	5	3	5
Previous Schemes implemented in the locality	If implemented previously, less points	10		5	5		5	5		5	5
Level of women participation	More points for WCOs	10	5		5	5	5		5	3	2
Level of Community participation	To be judged by staff	5	5	5		3	5	3	5	2	5
Total		100	80	83	65	68	100	88	85	73	77
Ranking order		-	2	1	4	3	-	1	2	4	3

Note: 1 - Schemes like supply of cane crushers, land levelling, Irrigation are suggested not to be implemented.

2 - Schemes like Micro- financing, Dairy Development, Tea cultivation, Enterprise etc. suggested to be financed under credit program.

ANNEX - 1

QUESTIONNAIRES FOR IMPACT ASSESSMENT OF PIs

Name of Interviewer Date

Name of PI

Schemes implemented (tick
whichever applicable):

Access road/ Water supply/ Drain/Training/ Sld Wst Mgt/ Other
(specify) ...

1 - Drinking Water supply

Item	Present	Before
Source of water (from codes)		
Quality of water (from codes)		
Colour		
Odour		
Turbidity		
Time involved in getting water/ day - hours		
Women		
Children		
Benefits accruing		
Common water borne diseases (mention)		
Av. Treatment days/ family/ month - No		
Av. Doctor fee per patient/ trip - Rs		
Av. Medicine expenses per family/ occurrence - Rs		
O&M costs/ month/ family - Rs		

Hand pump -1, Spring/ stream -2, Water reservoir -3, Tubewell -4, other (specify) -5

Good -1, Bad-2, Average - 3 (Explain)

2 - Link Roads

Item	Present	Before
Vehicle trips per day - No		
Tractors		
Special vehicles		
Fare per - Rs		
Passenger		
Kg Load		
Special vehicle trip		
Reduction in Thresher charges per maund of wheat - kg		
No. of passengers per vehicle		
Av. Household luggage/ month - Kg		
Average No. of chemical fertilizers/ acre - 50 kg bag		
Area cultivated in the village - acres		
Price of land/ acre - Rs		
Av. Commodity loss/ trip on bumpy roads - Kg/ trolley load		
No. of pucca houses constructed/ year		
Av. Covered area per house - Sft		
Increase in value of residential plots/ kanal - Rs		
Increase in value of agricultural land/ acre - Rs		

3 - Drainage/ Sanitation

Drain provided for (entire village/ partial area?)

Sewage disposal in

Extent of damage to side walls by caving (describe)

Repair cost of side walls/ year - Rs

Incidence of diseases

 Av. Treatment days/ family/ month - Rs

 Av. Doctor fee per patient/ trip - Rs

 Av. Medicine expenses per patient/ occurrence - Rs

Commodity losses during transportation - kg

Physical condition (broken sides, leaking, choked)

Drain cleaning - describe

 done by a regular paid employee

 done intermittently by casual labor

 done individually

 Other (sp)

4 - Irrigation/ Land levelling/ Lining

Scheme type _____

Village _____

Farmer Name _____

Farm size - acres _____

Crop	Area - acres		After Project		Price/ maund - Rs
	Before Project	After Project	Before Project	After Project	
Wheat					
Maize					
Fodder					
Groundnut					
Tobacco					
Sugarbeet					
Veg					
S/C					
R Fodder					
Other					

5 - Cane Crushers

Village/ Tehsil _____

Farmer name _____

No. of fillings/ day _____

Gur produced per filling - Kg _____

Crusher charges per filling - Kg of gur _____

Yield of sugarcane/ acre - maunds _____

Active crushing season - days _____

Slack crushing season (50% utilization) - days _____

Price of Gur/ maund _____

Sugarcane price at Sugarmill _____

Marketing charges/ maund _____

Charities as Sugarcane _____

Labour required/ day - mdy _____

Draft power required/ maund - Rs _____

Chemicals/ Nuts/ 40 Kg gur - Rs _____

transport _____

ANNEX - 2

NOTES ON SCHEMES VISITED

ANNEX - 2

NOTES ON THE SCHEMES VISITED

- 1.0 Irrigation
- 1.1 Lining of Channel in Raisan, Hangu
The channel originates from the foothills and irrigates vast areas (1752 acre cultivated + 2612 acre Banjar Qadeem + 35 acre Banjar Jadeed). It benefits not only the local residents of the area but a vast number of Afghan refugee households use water from this channel. Unfortunately, there is little water since the last 2-3 years due to drought.
- 1.2 Lining of Channel in Ustarzai Bala & Ustarzai Payan
The Irrigation Scheme was initiated by WCO. The channel originates from spring and was lined under MPA funds for Rural areas, later extended by Railway Department to safeguard the track and now further extended by SRSP. The point of origination located just near the Kohat-Hangu Road, is a very good picnic spot. The latest extension is for about 200 ft. There is enough water to meet irrigation demands of farm area. Somehow, the width of channel extended under SRSP was reduced to about 2 ft from 3 ft in the upper reach. Due to sliding from adjoining high areas, frequent overtopping of the channel is reported by the farmers. They even opine that it was better not to have undertaken this Scheme. High value fruit crops like Guava (famous of the area), Apricot and vegetables are grown. The channel is not maintained properly.
- 1.3 Lining of Channel at Ibrahimzai, Hangu
The channel was lined to meet high water needs of crops. Due to drought however, there is no cropping in the area. Orchards planted in expectation of water availabilities, have not matured.
- 1.4 Lining of Channel for Well Irrigation in Mohalla Pirachagan, B.D.Shah
The depth of the well is about 125 feet. There is little recharge and consequently little water available for irrigation. Channel is lined practically for just one farmer. Farmer contribution is in the form of labor.
- 1.5 Lining in village Kaag Mohallah 3, in Haripur
Mr. Mian Khan, the Councilor is the lead person. There was complete change of cropping pattern, in favour of high value vegetables due to lining of the watercourse, originating from Tubewell. Total length measures to about 1.5 kilometer. Presently traditional crops like wheat and maize (rain-fed) are grown. The shift to pre-improvement crops is attributed to tubewell breakdown, since the last 2 years. Though the channel is maintained properly, the farmers do not have control over tubewell.
- 1.6 Lining of Channel in Bajeeda Mohalla U.C., Haripur
The village is a model for CO contribution in various developmental activities. Mr. Shah Nawaz s/o Malik Habib ur Rehman is the lead person. The watercourse was constructed in 1988. It measures to about 5 km. In pre-improvement period, there were frequent breaches and also intentional cuts by upper reach farmers. The channel has been lined in stages under different programs. The village is a model of cohesion of the society. It has benefited a lot in the form of 3-4 Schemes implemented in the name of one or the other CO. The villagers unite after every Friday prayer at the place of Mr. Shah Nawaz, discuss various problems and take policy decisions in this regard. There are two tubewells – one for irrigation and the other for drinking water requirements. Irrigation T/W is out of order since 6-7 years and since the last few days, the other one was also not functional. The CO approached concerned quarters, collected money, used the transformer and starter of Irrigation Tubewell and got the DWS tubewell, in running condition. Due to drought and non-functioning of Irrigation T/W, there is no water in the

watercourse. The farmers have now shifted to traditional crops. Total area of CO members is 100 acres. The savings of water due to lining made possible the application of irrigation water to an additional area of about 50 acres that was previously rain-fed. Irrigation

1.7 Dam in Nari Panos – Karak:

The Dam surrounded by rocks was built at a cost of Rs 290,000. It aimed at providing irrigation supplies to adjoining area (acreage not known), decrease depth to water table by recharging the aquifer and meet drinking water supplies for nearby village, Mohalla Aleem Khel. It was auctioned at Rs 50,000 in 2001 for one year but the deal did not materialize due to the mutual rift amongst members. Presently there is neither irrigation supply nor water made available for drinking purposes. Even the trees planted along the borders have been uprooted or damaged by livestock. Drinking water supplies of the locality are met with from the dug wells in adjoining village at a distance of about one kilometer. It is priced at Rs 100 per point per month for supplies of 4 minutes a day. In all water is supplied at 12 points for the entire locality. Dam serves the water needs for the livestock and washing requirements.

1.8 Watercourse Lining in Wadapagga, Peshawar

In view of high construction cost, more than one schemes are merged for lining this channel. There are three parallel channels at the head reach, but at varying levels from the soil surface. The Wadapagga watercourse is little at higher level than the adjoining 2 channels. The farm area is much downstream the off take point. The farmers were suffering in the form of cuts or breaches to adjacent two watercourses and thus, little water supplies in the command area. Out of a total length of 6500 ft, 2400 feet are lined at a cost of Rs 700,000/-. Member contribution was Rs 200 per acre. High value crops like vegetables, fruits are grown in the area and thus, high opportunity cost for water. Water allowance is 0.30 minutes/ acre.

1.9 Irrigation Tubewell Amankot, Peshawar: The Scheme was implemented at a cost of Rs 254000. CO contribution is Rs 45000. It was meant to irrigate 40-50 acres land. However, due to some fault in installation, it is not working.

1.10 Irrigation/ DWSS Katch Banda Kark: Syed Hussain Badshah s/o Rasul Bux, the key person for the Scheme, is a very dynamic and well-informed person. He is running a health related NGO funded by Japanese. The Irrigation Scheme/ DWSS is implemented by the W/MCO in village Katch Banda near Kark, in 1999. Overhead tank is built to store water. The Scheme though sanctioned as an Irrigation cum DWSS, is primarily meant to irrigate the farm area owned by Mr. Badshah. Water is sold to adjoining farmers at Rs 20/ hour. In view of low discharge of the Well, water from the Overhead tank (3" dia outlet pipe) is also released along with lift irrigation from the well (1.5 HP motor). A well distributed valve control system is laid out throughout the farm area. It takes normally 2.5 hours to irrigate one kanal farm land. DWSS needs of the village are met by PHE tubewell installed there. However, to meet emergency needs for drinking water purposes, provision is made through the Overhead tank.

2.0 Cane Crushers

Cane crusher Behlol Payan, Charsadda: It was supplied to the farmer in 1996 at a cost of Rs 75,000. The farmer provided land, constructed room and is enjoying with nominal contribution from his own side. The crushing season lasts for 2 months roughly. At peak season, the crushing is about 100 maunds per day or 375 kg of 'gur'. The crusher is hired out at 1-2 kg per maund of 'gur' to adjoining farmers (who are also the members of the CO).

An other crusher is also supplied to the farmer in the neighborhood of the above said site (about 0.5 km). Charges are generally in cash - Rs 50 to 60/ maund of 'gur' from all

farmers, whether members or non members. Due to some differences with adjoining farmers, crusher is not rented out to them and is not optimally used. Some cane contractors do however, crush cane sometime at this site. Crushing season is generally 2 months – one month peak and 2nd month at 50% of the average crushing (about 10 maunds/ day).

3.0 Leveling

3.1 Leveling in Dhunga Makori, Kohat

The members are allotted equal time for land leveling (said to be 2.5 acres for each member). In case the farmer does not want to have his land leveled, he is compensated in the form of cash payment. Similarly the non-farmer members are compensated. No opinion could be made about the quality of land leveled as there is no difference of this land at this stage from the adjoining non-leveled land. Farmers however, reported higher cropping intensity and better yields in leveled area.

3.2 Leveling in Teri Village, Kohat

The Scheme was allotted to WCO. However, Mr. Zahoor Ahmad was the active member. A total of 130 acres of land was leveled. Protection bunds have been made to store rain water in the field. No opinion could be made about the quality of work or the effect on productivity etc. The hiring rate for tractor varied from Rs 90 to Rs 200/ hour.

3.3 Leveling in Malakabad II in village Kaag, Haripur

Demand for area that required to be levelled was given by members, land levelled according to funds available, level ranges from 1 ft to 2 ft. above average surface. Dozer rate was Rs 600/ hour. CO contributed to Rs 47,000 while SRSP paid Rs 197,000/-. The area is all 'barani'. Traditional crops like wheat and maize are grown.

3.4 Leveling in Malakabad I, Haripur

Out of a total of 43 members, 37 are the farmers. Total area for which the Scheme was sanctioned amongst all members, to be levelled shared amongst members. Non farming members were compensated in the form of credit advanced for some enterprise like livestock etc. A total of 25 acres was leveled at a cost of Rs 197000/-.

4.0 Sanitation

4.1 Street pavement at Hyatabad Hangu

Street measuring 110 ft. has been paved and drains constructed along its sides. Construction quality is good and beneficiaries are maintaining the drains, on regular basis, on self help basis.

4.2 Sanitation at Bari Banda, Kohat

The streets are newly constructed. The bricks are not grouted, rather sand filling is observed. It was completed recently.

4.3 Drainage/ DWSS in Walai, Naushera

The Nazim initiated the Scheme. The Drain construction was stopped due to some differences but the matter was subsequently resolved. Water was brought from streams.

4.4 Drains in Village Ziarat Kakakhel, Naushera

Only one person contributed 20% of the cost on behalf of whole village.

4.5 Street Pavement in 'Mohallah Nai Abadi' in Havelian

District Council built the drain in the upper reach but quality of construction was not good. The work done by SRSP is of good quality but unfortunately there is not enough maintenance. Even grass or weeds have grown up in the bed. Drain is choked with mud and poly bags. Cost of the Scheme was Rs 127,000/-.

- 4.6 Street Pavement Balla-Hangu-Chumm-Gurda, Oghi
To overcome the cost ceiling, the Scheme implemented as a joint venture of 4 COs. The localities (small settlements) are located near Kadhari BHU. The Scheme is a model for the work that can be done by the community. The lead person is Haji M. Maskeen Khan (PAF Retd) s/o Ghulam Jan who also served abroad in USA. The settlements are just on the brink of a stream that flows almost continuously throughout the year. The streets were full of mud, pits and water damaging the walls. Almost every house needed to be repaired every year. Drains are provided along the streets. The vehicles can now reach the door of every house. The sewage water is disposed off in adjoining fields or finds its way to the nearby stream. The value of houses has increased appreciably.
- 5.0 Road
- 5.1 Causeway at Ibrahimzai, Hangu
The Causeway has made possible year-round connection of the village to main road, by checking soil erosion from the stream. The village is about 5 miles from Hangu. Prior to the construction of Causeway, the road was frequently closed due to rise of water table, during monsoon floods or heavy rain. It has opened up the avenues for economic activity like employment in transport, plying of passenger vehicles, easy transport to/ from the adjoining Hangu town etc.
- 5.2 Mir Adam Klauy Link Road, Karak
The Shingle Road built under BADP, off taking from Indus Highway, measures about 1.5 Km. A small patch in the center is not built due to non-cooperation of 2-3 families owning nearby land. The settlements along a distance of about 5 km are benefited from this. Datsun pick-ups are plying over this Road. The MCO of Mir Adam Klauy, at a distance of 2 km got this Scheme implemented but residents of areas upto 5 km length enjoy its benefits. About 20 wagons operate from morning to evening including the 5 wagons owned by nearby village owners. There has been significant reduction in transport fare. There however, is negligible local farm production, all rain-fed. There was some saving of amount that was used for street pavement.
- 5.3 Shahalam Johar Link Road in Tangi, Charsadda
It is about one kilometer long shingle road. The area is very fertile with lot of tobacco and high value crops grown. Other Schemes like Drain, DWSS is also implemented there. The farmers have benefitted in the form of reduced transport losses, increased value of dwellings, reduced expenses on maintenance of walls, mud-free movement of pedestrians etc.
- 5.4 Link Road at Kacha Garhi Chowki Darab, Naushera
This WCO Scheme benefits some 8-10 villages. CO contribution was in the form of cash mainly. Three commercial weaving units have been established in the village.
- 5.5 Khabbel Road near Mansehra
The area is conspicuous due to its steep slope, difficult for pedestrians too. It is about 2.5 km long jeep able track, constructed 2 yrs ago. It also links to the water tank constructed for DWSS. The cost was Rs 310,000/-. The road was extended by about 0.5 km by the villagers at their own expense.
- 5.6 Bao Bandi Link Road, Mansehra
The Road was initially built by District Council but subsequently improved by SRSP. It is some 3 km long. The road was widened, culverts made, protection bunds constructed to check erosion etc. Datsun pickups/ tractors are plying here. Special wagons are now easily available at much less charges (Rs 150/ vehicle against 200 previously). Total investment was Rs 270,000/-. The area is now well connected to metalled road.

- 5.7 Akhtarabad Link Road, Battagram
It is 1.25 km long Kacha Road connecting two roads that has decreased the distance significantly to the advantage of nearby villagers. The land was given free of cost by one Mr. Anwar Zeb s/o Ajoon Khan. Datsun pick-ups, special wagons and tractors can frequently be seen. Fares are reduced for transport and passengers.
- 5.8 Link Road in Majuhan, Abbottabad
It is a pity that there are certain areas so disconnected, at this time. The Majuhan village is at the top of a hill, some 3 km away from Bodla-Haripur Road. District Government built a small 0.5 km track originating from Bodla. SRSP extended it to village Majuhan few months back, under PPAF funding. The area was so difficult that even pedestrians could not easily approach it. With the opening of area to outside world, a jeep owned by one Mr. Iqbal, retired Army person, is continuously shuttling between Majuhan and Haripur twice daily, making it easier for residents to move. The fare charged per passenger is however, high at Rs 20 per passenger. Transport charges have decreased from Rs 30 to Rs 20 per maund now. Tractors are running. The cost of transporting threshers has reduced considerably to the advantage of farmers in the form of reduced threshing charges. Construction activity has started. 'Pucca' houses are now being built. The cost of transporting sand, previously done by donkeys, is now by pick-ups or trollies. The transport losses during transportation have reduced considerably.
- 5.9 Terrori Link Road, Havelian
This village Terrori is just one km apart from Majuhan but one has to travel by about 6-7 km to reach there. With the opening up of area by the Link Road, a contractor has landed in there to explore the possibility for coal/ mineral extraction. He has started construction of road (jeep able track) with heavy machinery, making it possible the connection of Majuhan and Terrori. This road was also initially taken up by District Government but that was not well planned or well implemented. There is however, erosion at many places and damaged protection walls. The beneficiaries do however, realize the benefits in the form of better communication, reduced fare/ transportation charges, house value/ land value appreciation, accelerated economic activity etc. They have pooled their financial sources and are keen to improve the road after the monsoons.
- 6.0 Water supply
- 6.1 Hyatabad DWSS
Hand pumps are installed for the convenience of roadside settlers – fragmented settlements. Previously these people were served by two water points provided by the local residents, from the wells inside their own houses. There used to be long queues that has now been reduced to 4-5 minutes/ trip.
- 6.2 Ande Sharki Water supply, Kark
The Scheme was implemented few years back under BADP. Water was lifted from a spring using 18 HP diesel engine and stored in tanks in the village at a distance of about 0.5 km that were connected to the source through pipes. To meet financial requirements for the maintenance and meet wages for the operator, differences arose amongst the members. The CO was almost at the brink of dismemberment when Mr. Israr, the teacher and his friend volunteered to work as operator, without any financial emoluments. Contributions were originally made @ Rs 1000/ HH. The CO managed to have some funding (Rs 143,000/-) under the 'Khushal Pakistan' and used it to have the electricity to the village and to the Spring site (electric poles, transformer etc). Additional amount of Rs 1500/ HH was raised to convert the diesel engine to electric powered motor along and starter etc. The two volunteers worked for 2 years without any financial reward. Now however, the members themselves realized and have fixed their salary at Rs 800/- per month. The accounts of the Committee are very well maintained and are open to scrutiny

by any member, without notice. The CO had Rs 7000/- as the balance in middle June 2002.

- 6.3 Choki-Khabbal-Danna DWSS, Mansehra
Water was brought from nearby wells/ springs and average time per trip was 0.30 minutes. An average family had to make 3-4 trips a day to meet their domestic water needs. The residents complained of some 'boils' on the body very often that they attributed to the water from the well/ spring. To overcome the cost ceiling (Rs 3.0 lac approximately per Scheme), the Scheme was taken up as a joint venture of three COs namely, Choki, Khabbal and Danna. It is around 20 km from Mansehra on the road leading to Balakot. Two overhead tanks are constructed, the main one at higher level that also feeds the one at lower level to make water available at the nearby point. These are filled through pipes originating from the spring. A 2" dia pipe terminates at the upper tank. Water is stored in lower level tank at some distance through 1.5" dia pipe. Water is made available at various distribution points connected through 0.5" dia pipe network. Total length of the pipes measures to 9,000 ft. The Scheme is well maintained and people too happy.
- 6.4 Navi Garhi DWSS, Oghi
The residents used to bring water from springs (3 #) that are at a distance of 0.25 to 0.75 km from the village. Now, 8 Wells are dug, well dispersed in the village. All the springs are now dried up due to drought. The Scheme benefits some 100 HHs. Some of the persons did not become members due to difference of opinion with regard to the lay out of well locations. Average cost per well is around Rs 40,000/-.
- 6.5 Banda Jalal Khan DWSS, Battagram
It is a WCO Scheme. Water is made available to people through pipes (at nearby distribution points), from the nearby spring. Previously the women/ children used to travel to the spring to bring water. In view of acute shortage of water due to drought, there is not enough water available presently. It is presently shared by two localities, by allocating time.
- 6.6 Maidan Balal DWSS Battagram
The Scheme substituted nearby spring water (0.5 km) by piped supply from the stream to the locality. Unfortunately, the Scheme is not well maintained. The pipes are disjointed and leaking. There was no water on the day of visit. Even no supplies in the mosque to make 'wudu'. No revolving fund is maintained to keep the Scheme in proper condition. It benefits some 33 households.
- 6.7 Dug Wells in Ehsanabad, Battagram
The area was served by stream that is dried now. The residents complained of stomach problems with the water supplies from the stream, not only to the human beings but also to the animals. The Scheme consists of 3 wells with good quality of water, serving some 30 houses.
- 6.8 Waziran DWSS, Abbotabad
District Government constructed the Water Supply Scheme few year ago by constructing a tank and connecting it to the spring. Pipes were laid out in the locality. The old pipe network is not well maintained (leaks, disjoints). Due to water shortage and expansion of village (population increase), SRSP constructed the new scheme including a tank (at a little higher altitude than the previous one) but not affecting the existing source and distribution system. Some T points are however, made available for the already benefitted houses in case it is required. The residents of old 'Basti' complained that Pesh Imam Sahib who is the President of the Tanzim, did not allow the old beneficiaries to have well designated distribution network in their area and even in new area. About 100 HHs are benefitted from the Scheme.

6.9 DWSS Sere, Haripur

This is an MCO Scheme whereby tubewell has been installed, some 6 months ago. Around 100 HHs of village (Awan Beradri) and many adjoining area houses are benefited. Pipe layout in the village and one tank was already constructed by PHE as a part of an adjoining scheme but those people did not cooperate to provide water to Sere village. As such the new T/W was installed by SRSP but using the pipe layout in the village + one tank already constructed. Total cost Rs 405,000/-.

6.10 DWSS Bodla Mera Payeen, Haripur

Three hand pumps have been installed, in 1999. Two of these are inside the private house premises.

ANNEX - 3

PIs IMPLEMENTED IN VARIOUS REGIONS

Schemes under BADP-1 in Abbottabad District of Abbottabad Region

S.No	SOU	Name of CO	CO type	Scheme type	Description	Cost - Rs			Beneficiary HHs		Year
						SRSP	CO	Total	Direct	In-direct	
1	Abbottabad	B, Kachi, Sanati, Nalian	MCO	Road		348200	111300	459500	94	156	98
2	Abbottabad	Bacha Kalan	MCO	DWSS		142500	46900	189400	35	125	96
3	Abbottabad	Bagan	MCO	DWSS	Gr. Flow	192500	42700	235200	48	22	95
4	Abbottabad	Bagh # 2 Proper	MCO	Road		176400	59200	235600	51	19	98
5	Abbottabad	Bagh Ward # 1	MCO	Road		230117	89920	320037	50	410	97
6	Abbottabad	Bagh Ward # 2 & 3	MCO	Road		392782	99440	492222	102	801	97
7	Abbottabad	Banda Khair Ali Khan	MCO	Levelling		108000	57155	165155	32		99
8	Abbottabad	Barian	MCO	Irrigation	Lift	165300	37678	202978	51	99	96
9	Abbottabad	Batangan	MCO	Road	Culv + P. Wall	192800	48878	241678	30	18	99
10	Abbottabad	Batta kari	WCO	DWSS	Gr. Flow	214040	50985	265025	48	1	96
11	Abbottabad	Berseen	MCO	DWSS		187800	46600	234400	34	16	96
12	Abbottabad	Berwala	MCO	Road		146100	76280	222380	33	40	97
13	Abbottabad	Berwall	MCO	Irrigation	Lift	296935	56535	353470	78	297	96
14	Abbottabad	Bodla	MCO	DWSS		112862	25000	137862	34	26	96
15	Abbottabad	Boji	MCO	Road		240000	173100	413100	43	207	96
16	Abbottabad	Chabrian	MCO	Irrigation	Lift	300000	101890	401890	49	36	96
17	Abbottabad	Chaffer	MCO	Road		182400	125000	307400	33	47	98
18	Abbottabad	Civil Hospital+k, Pani	WCO	Irrigation	Lift	334100	79700	413800	75	15	96
19	Abbottabad	Daken Nalotha	W/MCO	DWSS	Gr. Flow	328195	89684	417879	90	38	96
20	Abbottabad	Dakhoot Choora	MCO	DWSS	Gr. Flow	200000	157650	357650	43	57	95
21	Abbottabad	Dhana Sajji Kot	MCO	DWSS		100000	24000	124000	30	15	96
22	Abbottabad	Donga Gali	MCO	DWSS	Gr. Flow	207700	80300	288000	50	50	95
23	Abbottabad	Dowatha	MCO	Road		167300	60200	227500	45	63	97
24	Abbottabad	Dubran	MCO	DWSS	Gr. Flow	406100	114500	520600	86	64	96
25	Abbottabad	Gali Batangi	MCO	DWSS	Gr. Flow	149200	60200	209400	54	46	95
26	Abbottabad	Gandian	MCO	Road	Culv + P. Wall	139500	52500	192000	45	210	99
27	Abbottabad	Garakal, Ph, Katter	WCO	Road		1082817	237600	1320417	205	1000	99
28	Abbottabad	Ghora	MCO	Road		232328	95997	328325	40	55	98
29	Abbottabad	Islam Kot	MCO	Irrigation	Lift	160000	35121	195121	65	135	99
30	Abbottabad	Jhangi Mori	WCO	DWSS		67540	12500	80040	30	14	95
31	Abbottabad	Kala Bun	MCO	Road		173700	112000	285700	45	155	97
32	Abbottabad	Kala Pani	MCO	Road		140400	72000	212400	26	24	98
33	Abbottabad	Kali Dar, Bandi, Ochar	MCO	Road		548000	141300	689300	106	594	97
34	Abbottabad	kaneel	MCO	Levelling		241000	87189	328189	40		99
35	Abbottabad	kangar Hother # 1	MCO	DWSS	Gr. Flow	238400	93850	332250	40	50	95
36	Abbottabad	Kangar Hother # 2	MCO	DWSS	Gr. Flow	250700	80700	331400	45	15	96
37	Abbottabad	Kasala	W/MCO	DWSS	Gr. Flow	195200	52000	247200	40	11	96
38	Abbottabad	Kasorian	MCO	Road		193900	46600	240500	33	47	98
39	Abbottabad	Kenthiala Bagh	MCO	Road		153200	33100	186300	50		98
40	Abbottabad	Keri Sarafali, K, Nakali	WCO	Road		574000	144700	718700	118	492	99
41	Abbottabad	Kermathian	MCO	DWSS		116300	25800	142100	20	20	96
42	Abbottabad	Khoi	MCO	DWSS	Gr. Flow	171105	51518	222623	60	60	95
43	Abbottabad	Khoo	WCO	DWSS	Gr. Flow	240000	57900	297900	40	150	98
44	Abbottabad	Khoo, Terpaid, Nowrang	WCO	Road		1082817	237600	1320417	50		99
45	Abbottabad	Khumar Bandi	MCO	DWSS		132000	25200	157200	36	64	96
46	Abbottabad	Kokriala # 1	MCO	Road		185200	58100	243300	34	166	97
47	Abbottabad	Kokriala # 2	MCO	DWSS	Gr. Flow	200000	50488	250488	35	58	95
48	Abbottabad	Korhi Wali nulls	MCO	Road		245233	172182	417415	41	59	97
49	Abbottabad	Laken Pur	MCO	Road		146500	67200	213700	35	25	99
50	Abbottabad	Lower Numli Mera	MCO	DWSS	Gr. Flow	171700	54000	225700	71	57	95
51	Abbottabad	Lumba Mera	W/MCO	DWSS		89400	32560	121960	31	80	98

Schemes under BADP-1 in Abbottabad District of Abbottabad Region

S.No	SOU	Name of CO	CO type	Scheme type	Description	Cost - Rs			Beneficiary HHs		Year
						SRSP	CO	Total	Direct	In-direct	
52	Abbottabad	Mangal Dara	MCO	Road		252300	58278	310578	49	1	99
53	Abbottabad	Manjian	MCO	DWSS	Gr. Flow	158800	50300	209100	40	15	96
54	Abbottabad	Melkan	MCO	DWSS		155100	43500	198600	40	160	96
55	Abbottabad	Mera Aziz Bung	W/MCO	Road		534309	186750	721059	90	10	99
56	Abbottabad	Mera Rehmat khan	MCO	Road		239000	116700	355700	44	46	97
57	Abbottabad	Moh, Haji Khan Zaman	MCO	DWSS	Gr. Flow	158000	42518	200518	40	9	95
58	Abbottabad	Mohalla Nai Abadi	MCO	Sanitation	St. Pav	127800	25000	152800	36	64	99
59	Abbottabad	More Kalan	MCO	Irrigation	Dug well	206000	43500	249500	40	60	99
60	Abbottabad	Nagri Bala Proper	MCO	Road		167600	68400	236000	30	32	98
61	Abbottabad	Nagri Bala Uper	MCO	DWSS		134700	27000	161700	30	15	96
62	Abbottabad	Nalla+K,Pani Bung	WCO	Irrigation	Lift	240000	60000	300000	40		96
63	Abbottabad	Nalotha	MCO	DWSS	Gr. Flow	279300	72500	351800	50	110	95
64	Abbottabad	Nalotha-Tub	MCO	DWSS	Gr. Flow	155900	48200	204100	26	89	95
65	Abbottabad	Nari Keri	WCO	DWSS	Gr. Flow	206000	58000	264000	40	53	96
66	Abbottabad	Narian +Dhong	W/MCO	DWSS	Gr. Flow	895345	178912	1074257	162	88	96
67	Abbottabad	Neelur # 1	MCO	Road		201000	45100	246100	35	85	97
68	Abbottabad	Neelur # 2	MCO	DWSS	HP	85000	13600	98600	30	30	96
69	Abbottabad	Numli Bala	MCO	Road		176000	46157	222157	65	135	97
70	Abbottabad	P,Khurd-a,b,c,d,D,chrn	MCO	Road		1020000	240000	1260000	200	50	97
71	Abbottabad	Pari Pond	MCO	DWSS	Gr. Flow	107700	31200	138900	41	19	95
72	Abbottabad	Pary Katter	MCO	Road		245600	66000	311600	41	19	97
73	Abbottabad	Paswall	MCO	Levelling		193200	81249	274449	53		99
74	Abbottabad	Pala	MCO	DWSS		147400	36250	183650	39	61	96
75	Abbottabad	Patter Gali Up/Lower	MCO	DWSS	Gr. Flow	273300	61000	334300	69	26	95
76	Abbottabad	Pawa	MCO	DWSS		123600	26200	149800	32	68	96
77	Abbottabad	Phoolan de Bandi	MCO	Road	Culv + P. Wall	174400	59680	234080	48	52	99
78	Abbottabad	Phulhar 1 & 2	MCO	Road		279000	100500	379500	68	250	97
79	Abbottabad	Salool Bandi	MCO	Road		158600	39400	198000	36	464	97
80	Abbottabad	Samerder Katta	MCO	Road		172025	65415	237440	50	16	97
81	Abbottabad	Serry Bagh	MCO	Road		196700	53500	250200	50	100	98
82	Abbottabad	Sial kot-A	MCO	DWSS	Gr. Flow	109300	72615	271915	39	36	95
83	Abbottabad	Sial kot-B	MCO	DWSS	Gr. Flow	135820	27000	162820	34	26	95
84	Abbottabad	Sumbal Dara 1&2	MCO	Road		430000	177500	607500	82	38	99
85	Abbottabad	Village Keri	MCO	Road		149680	44350	194010	30	45	98
86	Haripur	Abbasia abad	MCO	Road		143830	31700	175530	30	10	98
87	Haripur	Akhuon Bandi	MCO	Sanitation		195400	39000	234400	30	10	98
88	Haripur	Anar Gah	MCO	DWSS	Reservoir	192000	39380	231380	32	10	97
89	Haripur	Awan Mora	WCO	Irrigation	Dug well	285700	82035	367735	55	18	98
90	Haripur	Babooltry # 1	MCO	Road		225800	75500	301300	38	17	98
91	Haripur	Babooltry # 3	MCO	DWSS	Gr flow	115000	26500	141500	36	29	98
92	Haripur	Baghra	MCO	DWSS	Gr flow	82200	22600	104800	64		96
93	Haripur	Bandi Basoota	MCO	Road		174700	67700	242400	41		98
94	Haripur	Bandi Kalala	MCO	Irrigation	Lift	177000	72600	249600	42		98
95	Haripur	Barreen+Serree	MCO	Road		174000	38300	212300	55	145	98
96	Haripur	Basen keri+Nowbhar	MCO	Road		412300	65000	477300	95	40	98
97	Haripur	Beer +hill	W/MCO	Irrigation	Watercourse	898600	238072	1136672	150	120	98
98	Haripur	Bum Gorum	WCO	DWSS	Gr flow	224700	52600	277300	40	10	97
99	Haripur	Buttery # 1	MCO	Levelling		139000	63000	202000	115		98
100	Haripur	Buttery # 2	MCO	Levelling		139500	67700	207200	116		98
101	Haripur	Chakai	MCO	DWSS	Gr flow	162200	28700	190900	40	5	96
102	Haripur	Chappran	W/MCO	DWSS	Gr flow	198300	41200	239500	66		97

Schemes under BADP-1 in Abbottabad District of Abbottabad Region

S.No	SOU	Name of CO	CO type	Scheme type	Description	Cost - Rs			Beneficiary HHs		Year
						SRSP	CO	Total	Direct	In-direct	
103	Haripur	Chetian Qabran	MCO	Road		183200	42100	225300	40	10	98
104	Haripur	Chum Mir Pur	MCO	Sanitation	St Pav.	183900	37400	221300	35	20	98
105	Haripur	Chumba Pind	MCO	Sanitation		78000	17000	95000	32	168	98
106	Haripur	Chunjlala kachi	MCO	DWSS	Gr flow	202800	39800	242400	40	15	95
107	Haripur	Darunian	W/MCO	DWSS	Gr flow	219700	73100	292800	120	40	97
108	Haripur	Dhaken Kachi	W/MCO	DWSS	Gr flow	197300	44075	241375	42	21	97
109	Haripur	Dhery Chujjian	MCO	DWSS	Gr flow	239800	57000	296800	80	20	95
110	Haripur	Dhrun Pani	MCO	DWSS	OHT	291900	60350	352250	78	22	97
111	Haripur	Doubandi	MCO	Irrigation	Watercourse	172000	41350	213350	53	17	98
112	Haripur	Doubandi # 2	MCO	Irrigation	Watercourse	171100	47000	218100	35	25	98
113	Haripur	Galum	W/MCO	Road	Culv + P. Wall	187300	54000	241300	45	155	98
114	Haripur	Goraki 1&2	MCO	DWSS	Gr flow	390000	62500	452500	90	20	95
115	Haripur	Hall	MCO	Road		180500	63200	243700	40	20	98
116	Haripur	Hother Gamawan	MCO	DWSS	Gr flow	104900	30560	135460	48	2	96
117	Haripur	Jabba Colony # 1	W/MCO	Sanitation		181700	35700	217400	40	10	98
118	Haripur	Jabba Colony # 2	W/MCO	DWSS	Gr flow	207100	44100	251200	35	7	97
119	Haripur	Jama	MCO	Levelling		191700	56300	248000	35		98
120	Haripur	Jhandi +Jh Boucher	W/MCO	Road		431946	100000	531946	80	20	98
121	Haripur	Jogee Morha	W/MCO	DWSS	OHT	192770	46800	239570	39	43	99
122	Haripur	Kaiali	MCO	DWSS	Gr flow	185200	47000	232200	43		96
123	Haripur	Kali Thrar	MCO	Road		80500	20900	101400	32	28	98
124	Haripur	Karooch	MCO	Road		170300	54800	225100	64	2	98
125	Haripur	Kayian	MCO	Levelling		112954	42200	155154	68		98
126	Haripur	Kersanda	MCO	DWSS	Gr flow	194700	85000	279700	69	19	95
127	Haripur	Khan Abad	W/MCO	DWSS	Gr flow	188000	35975	223975	43		97
128	Haripur	Kohala Payeen	MCO	Road		554500	242750	797250	164	136	98
129	Haripur	Kolia Mera	WCO	Irrigation	Lift	166700	47800	214500	30		98
130	Haripur	Kopra Amazai	MCO	DWSS	Gr flow	299500	87100	386600	56	269	97
131	Haripur	Kotnali # 2	W/MCO	Irrigation	Watercourse	194100	50000	244100	42	18	98
132	Haripur	Kotnali # 1	W/MCO	DWSS	Gr flow	224700	72796	297496	40	12	97
133	Haripur	Kutlian	MCO	DWSS	Gr flow	244200	32000	276200	36	14	95
134	Haripur	Lari Gamawan	MCO	DWSS	Gr flow	180000	65100	225100	48	12	96
135	Haripur	Malik Abad	W/MCO	Irrigation	Watercourse	183800	43800	227600	40	23	98
136	Haripur	Malik Abad Kag#2	MCO	Levelling		194400	56000	250400	37		98
137	Haripur	Maskeen Abad	MCO	Irrigation	Lift	166000	45100	211100	44	8	98
138	Haripur	Mera Telyyala	MCO	DWSS	Gr flow	177000	39000	216000	50	60	95
139	Haripur	Moh Khalosa Kachi	W/MCO	DWSS	Gr flow	198700	42600	241300	40	10	97
140	Haripur	Moh, Abbasi+Banda	MCO	Irrigation	Lift	311000	108000	419000	66	69	98
141	Haripur	Mohala Beerli	MCO	Sanitation		193260	50900	244160	30	10	98
142	Haripur	Mohala Chudrian	MCO	Sanitation		231500	66380	297880	30	10	98
143	Haripur	Mohala Masjid Bjda	WCO	Sanitation		205500	36600	242100	43	6	98
144	Haripur	Mohala Masjid K # 1	MCO	Sanitation		171200	40000	211200	30	23	98
145	Haripur	Mohalla choik#2	MCO	Irrigation	Watercourse	162200	28700	190900	53	10	98
146	Haripur	Mohalla Dhery	MCO	DWSS	Gr flow	186900	45750	232650	45	5	97
147	Haripur	Mohalla Mori	W/MCO	DWSS	Gr flow	60600	19300	79900	35		97
148	Haripur	Mohalla Saddat town	WCO	DWSS	Gr flow	244200	32000	276200	41	9	97
149	Haripur	Mohla Bun J.P.	MCO	Sanitation		186800	36500	223300	45	10	98
150	Haripur	Mohla Bun kag	MCO	DWSS	Reservoir	198000	51800	249800	41	109	97
151	Haripur	Mohla High School K	MCO	Sanitation		199800	39200	239000	30	10	98
152	Haripur	Mohla Union Council	MCO	Irrigation	Watercourse	180530	35000	195530	45	10	98
153	Haripur	Mola Malik Abad Kag	MCO	Levelling		159600	60800	220400	46		98

Schemes under BADP-1 in Abbottabad District of Abbottabad Region

S.No	SOU	Name of CO	CO type	Scheme type	Description	Cost - Rs			Beneficiary HHs		Year
						SRSP	CO	Total	Direct	In-direct	
154	Haripur	Monum	MCO	DWSS	Gr flow	203800	45800	249600	50	112	97
155	Haripur	Mora Mumdo	MCO	Irrigation	Watercourse	165400	42500	207900	42	103	98
156	Haripur	Mung	W/MCO	Sanitation		199100	40300	239400	40	15	98
157	Haripur	Nagar aluli	W/MCO	DWSS	OHT	173800	35200	209000	64	5	99
158	Haripur	Nagar Dakhle Maken	MCO	Road		175000	57300	232300	26	24	98
159	Haripur	Narian	WCO	DWSS	OHT	169200	50600	219800	38	2	97
160	Haripur	Narthopa	WCO	Irrigation	Lift	300000	102794	402794	50	13	98
161	Haripur	Nolakee	MCO	Irrigation	Lift	188800	50685	239485	63		98
162	Haripur	Noordee	MCO	DWSS	Gr flow	225700	63100	288800	40	15	96
163	Haripur	Nulla	MCO	DWSS	Gr flow	205700	51000	256700	40	10	95
164	Haripur	Penian	MCO	Sanitation		196500	36000	232500	73	20	98
165	Haripur	Phararee	WCO	DWSS	Gr flow	191000	53700	244700	39	76	97
166	Haripur	Pharrala	WCO	Levelling		92000	21704	113704	40		97
167	Haripur	Pharri	MCO	Road		250000	62600	312600	60	10	98
168	Haripur	Pina 1 & 2	MCO	Road		578880	100000	678880	102	40	98
169	Haripur	Pind Kagar	WCO	Irrigation	Dug well	283000	64600	347600	48	17	98
170	Haripur	Pind Kamal Khan	MCO	DWSS	Gr flow	157300	30000	187300	40	10	96
171	Haripur	Pir Sahaba Colony	W/MCO	DWSS	Gr flow	192100	44400	236500	43	20	97
172	Haripur	Roshen abad	W/MCO	DWSS	Gr flow	246419	54000	300419	45	5	97
173	Haripur	Sakhi abad	MCO	Sanitation		111300	20500	131800	30	15	98
174	Haripur	Sara Kameela	MCO	DWSS	Gr flow	197100	47700	244800	40	11	96
175	Haripur	Saray Gaday	W/MCO	DWSS	OHT	177000	62400	239400	45	35	97
176	Haripur	Ser # 1	W/MCO	DWSS	Gr flow	201200	44600	245800	47	13	97
177	Haripur	Ser # 2	MCO	DWSS	Gr flow	200100	59000	259100	48	15	95
178	Haripur	Shah Qabal	MCO	Road		247600	112000	359600	42	18	98
179	Haripur	Soha Sherqi + Ghurbi	MCO	Irrigation	Lift	467000	178843	645843	95	155	98
180	Haripur	Sumbal	W/MCO	DWSS	Gr flow	299600	64110	363710	58	5	97
181	Haripur	Tailee	W/MCO	Irrigation	Lift	140200	51000	191200	42	-2	98
182	Haripur	Tayal Sayedan # 2	MCO	Irrigation	Lift	190000	49000	239000	43	20	98
183	Haripur	Tayyal Sayeedan # 1	MCO	DWSS	Gr flow	250000	54000	304000	40	20	95
184	Haripur	Tellyala Ghora	MCO	DWSS	Gr flow	182600	55610	238210	32	3	95
185	Haripur	Tengar Kalali	MCO	DWSS	Gr flow	185800	54400	240200	42	6	96
186	Haripur	Thai Land	WCO	DWSS	Gr flow	242700	32000	274700	41	4	97
187	Haripur	Thel Chajjian	MCO	Road		205700	45900	251600	40	70	98

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
5	Lachi	Inzerwala banda	MCO	40	DWSS		94	179000	
10	B.D.Shah	Nari panos	MCO	40	DWSS	Reservoir	95	290000	
30	B.D.Shah	Rehman abad	WCO	25	DWSS		96	56160	
38	B.D.Shah	Shaheedan wazir	MCO	48	DWSS	Well	97	270750	
48	B.D.Shah	Dagar nari	MCO	47	DWSS	Reservoir	97	300000	
53	B.D.Shah	Nari panos bala	MCO	34	DWSS	Well	97	153000	
114	B.D.Shah	Khawazha algada	MCO	25	DWSS	Wells -2	97	139410	
137	B.D.Shah	Tapi nari panos	MCO	44	DWSS		97	238800	
178	B.D.Shah	Khuram-iii	MCO	35	DWSS	Reservoir	97	300000	
193	B.D.Shah	Kamali banda	MCO	51	DWSS		97	300000	
207	B.D.Shah	Warana meta khel	MCO	32	DWSS		97	158,300	
112	B.D.Shah	Joband khel	WCO	20	DWSS		97	89140	
111	B.D.Shah	Khurmoona	WCO	19	DWSS		97	107561	
113	B.D.Shah	Aleem khel	WCO	27	DWSS		97	152230	
36	B.D.Shah	Dagar nari	WCO	27	DWSS		97	82000	
54	B.D.Shah	Saam	WCO	18	DWSS	Well	97	70000	
76	B.D.Shah	Mirza khel	WCO	46	DWSS		97	258200	
147	B.D.Shah	Azad banda	WCO	26	DWSS		97	151500	
174	B.D.Shah	Zangi banda	WCO	20	DWSS		97	124800	
187	B.D.Shah	Rehmat khel	WCO	50	DWSS		97	300000	
92	B.D.Shah	Makori	WCO	27	DWSS		97	136700	
162	B.D.Shah	Shaheedan wazir	WCO	27	DWSS		97	161400	
247	B.D.Shah	Toor adam kalay	MCO	46	DWSS		98	127,481	
248	B.D.Shah	Inzer payan	MCO	48	DWSS		98	151,060	
223	B.D.Shah	Biland khel	WCO	40	DWSS		98	144,400	
225	B.D.Shah	Charpara	WCO	30	DWSS		98	121,200	
231	B.D.Shah	Warana latamber	WCO	22	DWSS		98	129,700	
69	B.D.Shah	Esak khumari	MCO	49	DWSS	Dam	98	294500	
138	B.D.Shah	Mohallah azad	MCO	36	DWSS		98	234300	
204	B.D.Shah	Ghundaki banda	MCO	35	DWSS	Well	98	210,000	
279	B.D.Shah	Maqbool colony	MCO	48	DWSS		98	172,700	
163	B.D.Shah	Dareesh khel	W/MC	44	DWSS		98	180000	
278	B.D.Shah	Balai banda	W/MC	49	DWSS		98	228,700	
307	B.D.Shah	Ittehad aral+amiran	MCO	73	DWSS		99	221,000	
115	B.D.Shah	Barbara banda	MCO	42	DWSS	Well	99	250000	
264	B.D.Shah	Latamber-1	MCO	41	DWSS	Reservoir	99	215,000	
291	B.D.Shah	Warana dali khel	MCO	66	DWSS		99	187,600	
299	B.D.Shah	Kamali banda-2	MCO	76	DWSS		99	200,000	
292	B.D.Shah	Mandawa	W/MC	49	DWSS		99	177,100	
302	B.D.Shah	Metha khel/mahal	W/MC	51	DWSS		99	193,500	
308	B.D.Shah	Dareesh khel-2	W/MC	88	DWSS		99	205,000	
426	B.D.Shah	Latamber -Gharbi +3	MCO	60	DWSS	OHT	2000	238,000	
205	B.D.Shah	Gulshan colony	MCO	40	DWSS		2000	240,000	
265	B.D.Shah	Bari khel	MCO	50	DWSS		2000	175,800	
266	B.D.Shah	Mangar khel	MCO	40	DWSS		2000	184,500	
309	B.D.Shah	Sangi khel	W/MC	61	DWSS		2000	222,000	
310	B.D.Shah	Wargha banda	W/MC	72	DWSS		2000	247,700	
325	B.D.Shah	Dagar nari payan	W/MC	59	DWSS	OHT	2000	211,300	
366	B.D.Shah	Husan abad-1	W/MC	30	DWSS		2000	180,018	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
378	B.D.Shah	Wargha banda-2	W/MC	75	DWSS		2000	250,000	
388	B.D.Shah	Inzer payan-2	W/MC	60	DWSS		2000	210,000	
408	B.D.Shah	Sharif wala	W/MC	43	DWSS		2000	192,000	
409	B.D.Shah	Warana metha khel	W/MC	80	DWSS		2000	186,300	
410	B.D.Shah	Fateh khan banda	W/MC	30	DWSS		2000	180,000	
411	B.D.Shah	Umer abad	W/MC	20	DWSS		2000	136,000	
419	B.D.Shah	Ghole banda	W/MC	35	DWSS	OHT	2000	155,000	
267	B.D.Shah	Kajeer khel	WCO	40	DWSS		2000	176,300	
306	B.D.Shah	Warana gul baig k.	WCO	26	DWSS		2000	130,600	
348	B.D.Shah	Niazi-1&2	WCO	86	DWSS		2000	248,000	
349	B.D.Shah	Khazeen khel-4&7	WCO	45	DWSS		2000	200,000	
350	B.D.Shah	Gul baid khel-5&6	WCO	52	DWSS		2000	217,600	
364	B.D.Shah	Tora khatta	WCO	23	DWSS		2000	112,600	
365	B.D.Shah	Husan abad-2&3	WCO	76	DWSS		2000	241,200	
37	B.D.Shah	Ajab khan	MCO	35	Irrigation		97	171600	
78	B.D.Shah	Nari panos-ii	MCO	40	Irrigation		97	210600	
145	B.D.Shah	Koragh	MCO	29	Irrigation		97	300000	
165	B.D.Shah	Sadiq abad	MCO	40	Irrigation		98	289000	
202	B.D.Shah	Donga makori-2	MCO	52	Irrigation		98	223,100	
262	B.D.Shah	New colony terri	MCO	20	Irrigation		99	130,000	
263	B.D.Shah	Chaghtoo	MCO	38	Irrigation		99	215,000	
25	B.D.Shah	Jatta-ii	MCO	38	Levelling		96	135300	
44	B.D.Shah	Urbashi	MCO	41	Levelling		97	185000	
57	B.D.Shah	Makori	MCO	30	Levelling		97	175600	
61	B.D.Shah	Jatta-i	MCO	32	Levelling		97	181600	
77	B.D.Shah	Terri-ii	MCO	35	Levelling		97	211700	
109	B.D.Shah	Khumari	MCO	35	Levelling		97	211600	
132	B.D.Shah	Makori payan	MCO	34	Levelling		97	232600	
170	B.D.Shah	Gurguri-i	MCO	50	Levelling		97	299500	
171	B.D.Shah	Gurguri-ii	MCO	40	Levelling		97	239600	
189	B.D.Shah	Donga makori	MCO	42	Levelling		97	221800	
190	B.D.Shah	Manjar colony	MCO	32	Levelling		97	182250	
195	B.D.Shah	Rehman abad	MCO	42	Levelling		97	221850	
203	B.D.Shah	Makori khas	MCO	58	Levelling		97	289,000	
244	B.D.Shah	Talab khel (makori)	MCO	34	Levelling		98	178,600	
245	B.D.Shah	Aman kot	MCO	33	Levelling		98	174,146	
164	B.D.Shah	Ali khan khel-2	MCO	43	Levelling		98	109000	
208	B.D.Shah	Ali khan khel	MCO	43	Levelling		98	233,500	
293	B.D.Shah	Gulistan koroona	W/MC	76	Levelling		99	214,700	
298	B.D.Shah	Gurguray	W/MC	53	Levelling		99	225,300	
398	B.D.Shah	Khushal banda	MCO	35	Levelling		2000	106,500	
326	B.D.Shah	Jatta malik khel	W/MC	74	Levelling		2000	223,000	
351	B.D.Shah	Kundi-1	W/MC	68	Levelling		2000	205,500	
389	B.D.Shah	Kundi-2	W/MC	88	Levelling		2000	199,500	
404	B.D.Shah	Amankot-2	W/MC	50	Levelling		2000	189,100	
407	B.D.Shah	Jatta ismail khel-4&2	W/MC	80	Levelling		2000	181,500	
362	B.D.Shah	Manan & Manjar colony	WCO	78	Levelling		2000	177,100	
347	B.D.Shah	Makori p+ talab khel	WCO	63	Levelling		2000	190,000	
375	B.D.Shah	Moh; bangi / jatta-2	WCO	108	Levelling		2000	244,700	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
390	B.D.Shah	Sharqi latamber	WCO	25	Levelling		2000	114,000	
405	B.D.Shah	Jatta ismail khel-4	WCO	43	Levelling		2000	98,300	
406	B.D.Shah	Jatta bahadur khel	WCO	58	Levelling		2000	132,000	
49	B.D.Shah	Terri-i	MCO	38	Misc	Land Dev.	97	175800	
51	B.D.Shah	Khurram-i	MCO	25	Misc	Land Dev.	97	152300	
110	B.D.Shah	Bahadur khel	MCO	45	Misc	Land Dev.	97	233200	
83	B.D.Shah	Jatta-i	WCO	42	Misc	Dairy	97	262100	
206	B.D.Shah	Warana latember	MCO	40	Road	Spurs	97	240,000	
238	B.D.Shah	Samandari banda	WCO	22	Road	Spurs	98	180,900	
290	B.D.Shah	Kass banda	W/MC	47	Road	Spurs	99	206,200	
300	B.D.Shah	Totaki-1	W/MC	35	Road		99	226,100	
415	B.D.Shah	Tutaki-2	W/MC	65	Road		2000	160,000	
420	B.D.Shah	Nashapa	W/MC	27	Road		2000	243,000	
	Kohat	Dhok sher haji	WCO	18	DWSS		96	72600	
	Kohat	Billitang	MCO	31	DWSS	Well	97	188500	
	Kohat	Chacha koroona	WCO	21	DWSS		97	119300	
	Kohat	Guddi banda-ii	WCO	40	DWSS		97	176650	
	Kohat	Dhok mistri khan	WCO	22	DWSS		97	120740	
	Kohat	Dhol shams/iaqat	WCO	57	DWSS		97	280800	
	Kohat	Toolanj jadeed	WCO	20	DWSS	Reservoir	97	105,000	
	Kohat	Dhok sharbat khan	WCO	20	DWSS		97	138300	
	Kohat	Dhok mauvi yasin	WCO	21	DWSS		98	60,000	
	Kohat	Pasta sanda-1	W/MC	50	DWSS		98	182,700	
	Kohat	Bandki chak	WCO	26	DWSS		98	137,200	
	Kohat	Alwara banda-1&2	WCO	40	DWSS		98	145,120	
	Kohat	Shadi khel na	MCO	37	DWSS		98	219,000	
	Kohat	Ziarat s.a.d-i & ii	WCO	50	DWSS	+ Sanitation	98	300000	
	Kohat	Pasta sanda-3	W/MC	70	DWSS		99	220,000	
	Kohat	Gul abad	WCO	25	DWSS		99	127,000	
	Kohat	Gruch banda	W/MC	60	DWSS		99	160,000	
	Kohat	Khawaja mandoni-2	W/MC	56	DWSS		99	200,000	
	Kohat	Dhok saleem	W/MC	60	DWSS		2000	160,600	
	Kohat	Band khula	W/MC	26	DWSS		2000	148,700	
	Kohat	Dhok hayat	WCO	25	DWSS		2000	64,000	
	Kohat	Gul abad-2	WCO	25	DWSS		2000	72,400	
	Kohat	Mandoni-1	WCO	46	DWSS		2000	172,000	
	Kohat	Nakband-2	WCO	29	DWSS		2000	90,000	
	Kohat	Shaheed abad (pershai)	WCO	32	DWSS		2000	112,500	
	Kohat	Suleman talab	MCO	54	Irrigation	Lining	95	229000	
	Kohat	Bamman	MCO	18	Irrigation	Lining	95	149000	
	Kohat	Lal garhi	MCO	40	Irrigation	Lining	97	245800	
	Kohat	Zara mela	MCO	37	Irrigation	Lining	97	218000	
	Kohat	Dhok zero	MCO	50	Irrigation	Land Dev.	97	300,000	
	Kohat	Dhok shamsuddin	MCO	30	Irrigation	Land Dev.	97	182,300	
215	Kohat	Gumbat-4	MCO	47	Irrigation	Land Dev.	98	292,000	
217	Kohat	Dhok hakeem	MCO	30	Irrigation	Land Dev.	98	182,400	
9	Kohat	Qasaba	MCO	40	Irrigation		98	300000	
212	Kohat	Gumbat-3	MCO	42	Irrigation	Land Dev.	99	260,000	
	Kohat	Dawood khel	MCO	54	Irrigation	Lining	2000	220,000	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
22	Kohat	Jabbar	MCO	31	Levelling		94	162300	
1	Kohat	Zeri gul colony	MCO	29	Levelling		95	199650	
2	Kohat	Gul hasan banda-i	MCO	20	Levelling		95	145000	
3	Kohat	Kammar	MCO	26	Levelling		95	179300	
21	Kohat	Dhok ghuncha gul	MCO	31	Levelling		96	105100	
23	Kohat	Shaheed abad	MCO	25	Levelling		96	117000	
24	Kohat	Bandki chak	MCO	50	Levelling		96	184040	
65	Kohat	Tilkan	MCO	29	Levelling		96	197500	
183	Kohat	Dhok Najeeb	MCO	45	Levelling		97	271450	
45	Kohat	Gul hassan b-2	MCO	22	Levelling		97	125800	
56	Kohat	Kandar	MCO	30	Levelling		97	181800	
104	Kohat	Dhok yaseen	MCO	30	Levelling		97	181600	
123	Kohat	Sahib gul banda	MCO	32	Levelling		97	221000	
129	Kohat	Kandar-ii	MCO	40	Levelling		97	241500	
176	Kohat	Tilkan-ii	MCO	47	Levelling		97	283100	
184	Kohat	Gul abad-ii	MCO	50	Levelling		97	300000	
185	Kohat	Mandoni payan	MCO	47	Levelling		97	283100	
186	Kohat	Mianji khel	MCO	50	Levelling		97	300000	
201	Kohat	Faqir abad/d. Eidgul	MCO	50	Levelling		97	300000	
88	Kohat	Kammar	WCO	20	Levelling		97	121800	
177	Kohat	Tilkan-iii	MCO	47	Levelling		98	283100	
274	Kohat	Dhok mauvi yasin	MCO	24	Levelling		98	92,440	
277	Kohat	Ziarat colony	MCO	35	Levelling		98	180,000	
276	Kohat	Haji abad	W/MC	45	Levelling		98	190,200	
286	Karak	Lai khan koroona	W/MC	35	Levelling		99	138,700	
289	Kohat	Tora stana-2	MCO	35	Levelling		99	161,400	
333	Kohat	Dhok hayat	MCO	24	Levelling		99	73,500	
254	Kohat	Billitang-2	W/MC	30	Levelling		99	182,400	
288	Kohat	Pasta sanda-2/3	W/MC	66	Levelling		99	163,600	
301	Kohat	Kandi najab kh.	W/MC	50	Levelling		99	190,000	
324	Kohat	Keri sheikhan-2	W/MC	59	Levelling		99	136,600	
313	Kohat	Pass melat (chorlaki)	MCO	50	Levelling		99	152,000	
314	Kohat	Garhi oper	WCO	25	Levelling		99	87,500	
376	Kohat	Dhok butt	MCO	34	Levelling		2000	103,500	
394	Kohat	Thana chok mandoni	MCO	53	Levelling		2000	162,000	
400	Kohat	Hospital colony	MCO	37	Levelling		2000	112,600	
401	Kohat	Dhok sarwar	MCO	32	Levelling		2000	97,600	
402	Kohat	Dhok din gul	MCO	32	Levelling		2000	100,500	
425	Kohat	Ghorozai-2	MCO	33	Levelling		2000	102,500	
335	Kohat	Nakband-2&3	W/MC	71	Levelling		2000	214,600	
336	Kohat	Nakband-1	W/MC	68	Levelling		2000	205,500	
337	Kohat	Nakband-3&4	W/MC	59	Levelling		2000	178,700	
395	Kohat	Kammar-3	WCO	29	Levelling		2000	88,600	
62	Kohat	Guddi banda	MCO	28	Misc	Dairy	97	174700	
82	Kohat	Razgir banda	MCO	40	Misc	Dairy	97	249600	
116	Kohat	Kammar-ii	MCO	34	Misc	Land Dev.	97	242100	
135	Kohat	Babri banda	MCO	27	Misc	Land Dev.	97	163700	
140	Kohat	Gumbat	MCO	31	Misc	Land Dev.	97	187700	
219	Kohat	Razgir banda-2	MCO	35	Misc	Land Dev.	97	210,000	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Beneficiaries	Type	Description	Year	Cost (Rs)	Remarks
74	Kohat	Jabbar	WCO	31	Misc	Dairy	97	193440	
154	Kohat	Chorlaki-ii	WCO	20	Misc	Land Dev.	97	145700	
155	Kohat	Kammar-ii	WCO	20	Misc	Land Dev.	97	127800	
241	Kohat	Tora stana	MCO	33	Misc	Land Deve	98	155,073	
89	Kohat	Ziarrat s.a.d-i	MCO	20	Road	Causeway	97	122700	
93	Kohat	Ziarat s.a.d-ii	MCO	33	Road	Causeway	97	192300	
102	Kohat	Bahadur kot	MCO	37	Road		97	194100	
103	Kohat	Sayan	MCO	50	Road	Causeway	97	300000	
311	Kohat	Toolanj jadeed+qadeem	MCO	62	Road	Causeway	99	220,000	
297	Kohat	Sheikh biland banda	MCO	41	Road	Causeway	99	200,000	
323	Kohat	Band banda	W/MC	70	Road	Causeway	99	188,000	
421	Kohat	Dhoda	MCO	45	Road	Causeway	2000	250,000	
393	Kohat	Tora stana-4&2	W/MC	41	Road	Causeway	2000	205,200	
156	Kohat	Guddi banda-i	MCO	40	Sanitation		97	192100	
255	Kohat	Shadi khel-2	MCO	58	Sanitation		98	200,000	
256	Kohat	Shadi khel-3	W/MC	52	Sanitation		98	200,000	
257	Kohat	Shadi pur-1	W/MC	45	Sanitation		99	200,000	
258	Kohat	Shadi pur-2	W/MC	45	Sanitation		99	200,000	
377	Kohat	Sheikhan	MCO	39	Sanitation		2000	215,500	
382	Kohat	Moh; bazar gumbat	MCO	40	Sanitation		2000	135,800	
422	Kohat	Chowk shadi khel	MCO	38	Sanitation		2000	205,000	
360	Kohat	Khushal garh-1	W/MC	40	Sanitation		2000	105,000	
	Karak	Ahmad khel	MCO	29	DWSS		96	187200	
	Karak	Paluski	MCO	34	DWSS		96	187200	
	Karak	Inzer banda	WCO	36	DWSS		96	165773	
	Karak	Kanda sharqi	MCO	30	DWSS		97	167300	
	Karak	Ashkari all khel	MCO	30	DWSS		97	182700	
	Karak	Naray khawara	MCO	35	DWSS		97	214500	
	Karak	Tarki khel	MCO	40	DWSS	Reservoir	97	160600	
	Karak	Dhab	MCO	45	DWSS		97	249600	
	Karak	Tiran kohl	MCO	40	DWSS		97	223800	
	Karak	Chatha banda	MCO	34	DWSS		97	166400	
	Karak	Niazi well	MCO	25	DWSS		97	171600	
	Karak	Faqir abad	MCO	43	DWSS		97	255900	
	Karak	Chatha banda	MCO	41	DWSS		97	237000	
	Karak	Mombati kalay	MCO	28	DWSS		97	185100	
	Karak	Shamshaki	MCO	29	DWSS		97	218100	
	Karak	Tanga zanay	MCO	44	DWSS		97	227800	
	Karak	Sai kot	MCO	50	DWSS		97	227800	
	Karak	Warana musakan	MCO	41	DWSS		97	199700	
	Karak	Dura algada	MCO	52	DWSS		97	227300	
	Karak	Zara ghandi noorabad	MCO	35	DWSS		97	231300	
	Karak	Mashhoor banda	MCO	42	DWSS		97	218900	
	Karak	Saikot-i	MCO	40	DWSS		97	287400	
	Karak	Saikot payan	MCO	28	DWSS		97	205300	
	Karak	Kanda siraj khel	MCO	20	DWSS		97	121400	
	Karak	Badin khel	MCO	28	DWSS		97	228400	
	Karak	Zara khel	MCO	33	DWSS		97	205200	
	Karak	Chokara	MCO	31	DWSS	UGT	97	123500	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
	Karak	Chatha banda	WCO	21	DWSS		97	99000	
	Karak	Bari khwar	WCO	32	DWSS		97	184900	
	Karak	Kotay kallay	WCO	25	DWSS		97	64000	
	Karak	Shagay	WCO	45	DWSS		97	209700	
	Karak	Kanda sharqi	WCO	28	DWSS		97	149000	
	Karak	Ambiri kalay	WCO	62	DWSS		97	242500	
	Karak	Chokara	WCO	31	DWSS	OHT	97	230000	
	Karak	Khada (mashhoor)	MCO	46	DWSS		97	248000	
	Karak	Kotay kallay	MCO	22	DWSS		97	146700	
	Karak	Kanda karak baji khel	MCO	25	DWSS		97	148100	
	Karak	Warana mir hasan	MCO	32	DWSS		98	180,000	
	Karak	Mumtaz abad	MCO	35	DWSS	OHT	98	200,000	
	Karak	Kandu karak	MCO	30	DWSS		98	158,000	
	Karak	Ashkari ali khel	MCO	30	DWSS		98	153100	
	Karak	Noora kalay	MCO	24	DWSS		98	149800	
	Karak	Andy sharqi	MCO	53	DWSS		98	294,400	
	Karak	Dari khel (shagi)	MCO	49	DWSS		98	300,000	
	Karak	Ajmer banda	W/MC	71	DWSS		98	225,720	
	Karak	Kota kalay-1	W/MC	62	DWSS		98	200,000	
	Karak	Ghunda shamshaki	WCO	48	DWSS		98	267,300	
	Karak	Garang siraj khel	W/MC	41	DWSS		98	175,000	
	Karak	Faqir abad-2&3	MCO	80	DWSS		99	230,000	
	Karak	Nusrat abad-1	MCO	40	DWSS	OHT	99	150,667	
	Karak	Nusrat abad bala	MCO	30	DWSS	OHT	99	150,667	
	Karak	Nusrat abad payan	MCO	40	DWSS	OHT	99	150,667	
	Karak	Paluski-2	W/MC	45	DWSS		99	187,600	
	Karak	Warana ghari khel	W/MC	36	DWSS		99	193,000	
	Karak	Chock ali khel	W/MC	51	DWSS		99	167,000	
	Karak	Mombati kalay	W/MC	70	DWSS		99	160,000	
	Karak	Dhab-2	W/MC	56	DWSS		99	200,000	
	Karak	Zarki nasrati	W/MC	70	DWSS		99	200,000	
	Karak	Barat khel	W/MC	42	DWSS		99	175,000	
	Karak	Sheikhan banda	W/MC	46	DWSS		99	159,400	
	Karak	Manzini banda	W/MC	45	DWSS	OHT	99	200,000	
	Karak	Kotka zamajan	W/MC	50	DWSS	OHT	99	245,000	
	Karak	Kanda khadi khel	W/MC	62	DWSS		99	200,000	
	Karak	Sangar abad	W/MC	75	DWSS	OHT	99	230,000	
	Karak	Dhab-1 & 3	WCO	51	DWSS		99	188,900	
	Karak	Rangeen khel	MCO	104	DWSS	OHT	2000	260,000	
	Karak	Lockani	MCO	47	DWSS		2000	265,000	
	Karak	Aziz abad	MCO	77	DWSS	OHT	2000	211,000	
	Karak	Haq nawaz koroona	W/MC	42	DWSS		2000	157,100	
	Karak	Nasri koroona	W/MC	51	DWSS		2000	179,500	
	Karak	Qadir khel	W/MC	45	DWSS		2000	237,000	
	Karak	Amal shah koroona	W/MC	34	DWSS		2000	208,000	
	Karak	Raza abad (talab khel)	W/MC	40	DWSS		2000	230,000	
	Karak	Tatar khel	W/MC	94	DWSS		2000	198,000	
	Karak	D.edal khel-1&2*	W/MC	67	DWSS	OHT	2000	440,000	
	Karak	D.edal khel-1&2*	W/MC	m	DWSS	OHT	2000		

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
	Karak	D.edal khel-1&2*	W/MC	m	DWSS	OHT	2000		
	Karak	Zarki nasrati **	W/MC	75	DWSS	OHT	2000	339,717	
	Karak	Zarki nasrati **	W/MC	m	DWSS	OHT	2000		
	Karak	Belanzine	W/MC	50	DWSS		2000	250,000	
	Karak	Kanda baji khel	W/MC	75	DWSS		2000	237,000	
	Karak	Sarmina banda	W/MC	71	DWSS		2000	250,000	
	Karak	Kanda sharqi	W/MC	50	DWSS		2000	250,000	
	Karak	Sarat khel	W/MC	70	DWSS		2000	255,000	
	Karak	Khoz kota kalay	W/MC	47	DWSS		2000	250,000	
	Karak	Wagi banda ***	W/MC	110	DWSS	OHT	2000	209,000	
	Karak	Wagi banda ***	W/MC	m	DWSS	OHT	2000	209,000	
	Karak	Olaki banda	W/MC	46	DWSS		2000	255,000	
	Karak	Paloski-1	WCO	53	DWSS		2000	211,000	
318	Karak	Khushal koroona	W/MC	59	Irrigation		99	192,000	
331	Karak	Mirza khel koroona	W/MC	46	Irrigation		2000	254,000	
387	Karak	Katch banda	W/MC	57	Irrigation		2000	250,000	
233	Karak	Dura algada	WCO	27	Levelling		98	162,000	
19	Karak	Bari khawar	MCO	35	Road	Bund	96	176800	
34	Karak	Inzer banda	MCO	25	Road	+Street	97	171500	
126	Karak	Mir adam kalay	MCO	49	Road		97	300000	
127	Karak	Warana majeedullah	MCO	44	Road		97	300000	
196	Karak	Jangi khel (bogara)	MCO	50	Road	Spurs	97	300000	
234	Karak	Shoblay banda	MCO	35	Road	+ Causewa	98	600,000	
235	Karak	Baluch banda	MCO	51	Road	+ Causewa	98		
236	Karak	Mataber khel	MCO	39	Road	+ Causewa	98		
237	Karak	Duran	MCO	32	Road	+ Causewa	98		
252	Karak	Payala koroona	MCO	50	Road	Retaining w	98	245,315	
230	Karak	Shamshaki	WCO	50	Road		98	200,000	
304	Karak	Dabli lawaghar	W/MC	70	Road		99	245,000	
332	Karak	Sulman shah kor.	W/MC	53	Road		2000	203,500	
352	Karak	Nari banda	W/MC	25	Road		2000	150,000	
353	Karak	Nari banda	W/MC	25	Road		2000	150,000	
59	Karak	Ambiri kaley	MCO	50	Sanitation		97	213600	
50	Karak	Dawala-i	WCO	33	Sanitatio	Latrines	97	129400	
227	Karak	Mobeen koroona	MCO	50	Sanitation		98	200,000	
229	Karak	Kureshki (khadah)	MCO	43	Sanitation		98	200,000	
270	Karak	Soorati kalay-1	W/MC	42	Sanitation		98	200,000	
271	Karak	Soorati kalay-2	W/MC	35	Sanitation		98	200,000	
369	Karak	Takki-1&2	MCO	46	Sanitation		2000	268,000	
	Hangu	Khanan banda	WCO	20	DWSS		96	150250	
	Hangu	Shahu khel	WCO	25	DWSS		96	64098	
	Hangu	Dallan	MCO	27	DWSS	Well	97	300000	
	Hangu	Lodhi khel-2	WCO	43	DWSS		97	154200	
	Hangu	Lodhi khel-i	WCO	52	DWSS		97	300000	
	Hangu	Postal colony	MCO	21	DWSS		2000	108,000	
	Hangu	Bar kalay-2	MCO	28	DWSS		2000	110,000	
	Hangu	Ghundi kalay karbogha	W/MC	63	DWSS		2000	145,000	
	Hangu	Bar kalay	W/MC	55	DWSS		2000	109,500	
13	Hangu	Jhandi	MCO	25	Irrigation	Lining	95	129000	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
12	Hangu	Karbogha	MCO	32	Irrigation	Lining	96	146000	
68	Hangu	Doaba	MCO	50	Irrigation	Lining	97	265300	
	Hangu	Dallan Mazarine	MCO	22	Irrigation		97	123000	
	Hangu	Abdur Rehman banda	MCO	67	Irrigation		97	300000	
431	Hangu	Kach banda	MCO		Irrigation	Lining	2000	260,000	
423	Hangu	Mian garhi	WCO	33	Irrigation	Lining	2000	112,000	
11	Hangu	Khanan banda	MCO	23	Road	Bund	95	204600	
15	Hangu	Jowaro ghundi	WCO	22	Sanitatio	Latrines	96	81500	
18	Hangu	Jowaro ghundi-ii	WCO	29	Sanitatio	Latrines	96	62000	
27	Hangu	Karbogha	WCO	30	Sanitatio	Latrines	96	45000	
29	Lachi	Rehman abad	MCO	30	DWSS		96	169624	
67	Lachi	Shehzadi banda	MCO	48	DWSS	Dam	96	300000	
17	Lachi	Baraghzai	WCO	24	DWSS		96	88400	
20	Lachi	Ali kutch	MCO	31	DWSS	Well	97	287000	
40	Lachi	D.bakhtawar-i	MCO	40	DWSS		97	191500	
41	Lachi	D.bakhtawara-ii	MCO	40	DWSS		97	191500	
55	Lachi	Shewaki	MCO	51	DWSS	Reservoir	97	285600	
66	Lachi	Baraghzai	MCO	45	DWSS	Well	97	243600	
80	Lachi	Pakka rehman abad	MCO	40	DWSS		97	241000	
85	Lachi	Suray khwa	MCO	40	DWSS	Dam	97	196900	failed
97	Lachi	Karori	MCO	40	DWSS	Well	97	207000	
122	Lachi	Speen marhi	MCO	22	DWSS		97	149400	
124	Lachi	Palosi banda	MCO	36	DWSS		97	126450	
148	Lachi	Darwezi banda	MCO	40	DWSS	Earthen Da	97	249600	
149	Lachi	Badasaam-i	MCO	35	DWSS		97	194700	
150	Lachi	Gabari-i	MCO	36	DWSS		97	203100	
151	Lachi	Gabari-ii	MCO	35	DWSS		97	199900	
153	Lachi	Saingul abad	MCO	45	DWSS	Dam	97	290200	
158	Lachi	Sarkidal	MCO	37	DWSS		97	217650	failed
159	Lachi	Baraghzai kalan-ii	MCO	46	DWSS		97	163500	
161	Lachi	Shomir khel	MCO	35	DWSS		97	208500	
175	Lachi	Gurgurah	MCO	47	DWSS		97	297700	
191	Lachi	Kamal abad	MCO	40	DWSS		97	250000	
194	Lachi	Kabul khel	MCO	36	DWSS		97	254000	
91	Lachi	Budoo abad	MCO	38	DWSS		97	249700	
95	Lachi	Paila ziarat	MCO	38	DWSS		97	249000	
96	Lachi	Grawan	MCO	32	DWSS		97	260000	
117	Lachi	Chapri saghri	MCO	40	DWSS		97	250000	
221	Lachi	Banjar abad	MCO	42	DWSS		97	250,000	
136	Lachi	Shewaki	WCO	25	DWSS		97	168200	
166	Lachi	Arif abad	WCO	37	DWSS		97	217700	
167	Lachi	Poya	WCO	40	DWSS		97	197860	
168	Lachi	Borhi	WCO	28	DWSS		97	155240	
146	Lachi	Saddar khel	MCO	40	DWSS		97	250000	
192	Lachi	Garhi mazaran	MCO	52	DWSS		97	286000	
84	Lachi	Poya bori	MCO	40	DWSS		97	249000	
251	Lachi	Nari langar khel	MCO	42	DWSS		98	193,110	
242	Lachi	Spin marhi	WCO	50	DWSS		98	200,000	
131	Lachi	Ashraf khel mela	MCO	47	DWSS		98	300000	

PIs IMPLEMENTED UNDER BADP-1 IN KOHAT REGION

S.#	SOU	Scheme/ U.C	W/ MCO	Benefi ciaries	Type	Descriptio n	Year	Cost (Rs)	Remarks
169	Lachi	Tormazak	MCO	29	DWSS	Dam	98	205500	
250	Lachi	Bahadur abad	MCO	40	DWSS	Earthen dam	98	149,729	
222	Lachi	Faqir abad	MCO	30	DWSS		98	206,000	
160	Lachi	Toormazak	WCO	28	DWSS		98	145930	
220	Lachi	Badasam kamalabad	WCO	20	DWSS		98	83,150	
228	Lachi	Darwezi banda	WCO	40	DWSS		99	185,320	
249	Lachi	Zaman abad	WCO	40	DWSS		99	210,683	
98	Lachi	Chatru mela	MCO	50	DWSS		99	287200	
14	Lachi	Terawa berra	MCO	47	DWSS	Well	99	300000	
259	Lachi	Kalia *	MCO	35	DWSS		99	101,700	
260	Lachi	Chanda	WCO	43	DWSS		99	111,660	
261	Lachi	Grewan	WCO	35	DWSS		99	84,570	
339	Lachi	Band banda	MCO	30	DWSS		2000	79,200	
342	Lachi	Pakka rehman abad.	MCO	46	DWSS		2000	130,000	
345	Lachi	Inzerwala-2	MCO	40	DWSS	OHT	2000	190,000	
346	Lachi	Nadar banda	MCO	33	DWSS	OHT	2000	175,000	
355	Lachi	Darbo katch	MCO	29	DWSS		2000	109,000	
356	Lachi	Keikhmani	MCO	39	DWSS		2000	226,000	
357	Lachi	Warshand	MCO	32	DWSS		2000	180,000	
343	Lachi	Karori kalay	WCO	35	DWSS		2000	85,500	
427	Lachi	Sweri banda	W/MC	20	Irrigation		2000	120,000	
39	Lachi	Harnathu	MCO	44	Irrigation	+ Bund	97	255480	
	Lachi	Kerosaam	MCO	27	Misc	Dairy	97	168500	
	Lachi	D. Bakhtawara-ii	WCO	28	Misc	Dairy	97	168480	
	Lachi	Harnathu	WCO	39	Misc	Dairy	97	231000	
	Lachi	Ali kutch	WCO	47	Misc	Dairy	97	280800	
	Lachi	Chutro mela	WCO	30	Misc	Dairy	97	187200	
	Lachi	Rehman abad	WCO	37	Misc	Dairy	97	230900	
	Lachi	Jalandar banda	MCO	73	Road		2000	200,000	
	Lachi	Malgin-1	MCO	37	Road		2000	200,000	
	Lachi	Dhand bakhtawara	WCO	28	Sanitation	Latrines	96	84240	

Note: The S.Nos given are as in the SOU Kohat office.

SCHEMES IMPLEMENTED UNDER Novib/ USAID IN TANGI TEHSIL OF CHARSADDA DISTRICT

S.No	SOU	Scheme	CO type	Type	Description	HHs	Persons	Total cost	SRSP	Contribution	Donor	Completion
116	Tangi	Ejaradar kiy, Ganderi	MCO	Crusher		23	184	188000	178000		Novib	Jan, 96
160	Tangi	Sur johar, Abazai	WCO	DWSS	HP	30	240	81947	31947	50000	Novib	Aug, 95
161	Tangi	Abdul ghafoor kiy, Dhakki	WCO	DWSS	HP	22	176	33110	29000	4110	Novib	Aug, 96
162	Tangi	Damman koroona, Hajizai	WCO	DWSS	HP	15	120	72360	71700	660	Novib	Apr, 97
164	Tangi	Thekadar kaley, Ganderi	WCO	DWSS	HP	35	280	33658	33000	952	Novib	Feb, 97
165	Tangi	Bazyano kalay, Umarzai	WCO	DWSS	HP	23	184	37640	36000	1640	Novib	Mar, 97
166	Tangi	Dhobiano kalay, Harichand	WCO	DWSS	HP	31	248	130780	126580	4200	Novib	Jun, 97
167	Tangi	Ajun kalay, Bahram Dheri	WCO	DWSS	HP	51	408	128880	124680	4200	Novib	Nov, 1997
168	Tangi	Jarnail koroona, Bahram Dheri	WCO	DWSS	HP	20	160	65312	62582	2730.2	Novib	Nov, 1997
170	Tangi	Nazar malak kalay, Ganderi	WCO	DWSS	HP	42	336	83328	81850	1477.8	Novib	Nov, 1997
171	Tangi	Saleh mohd koroona, Zaim	WCO	DWSS	HP	37	296	146000	140750	5250	Novib	Nov, 1997
175	Tangi	Khawra kalay, Sherpao	WCO	DWSS	HP	22	176	97658	93000	4658.3	Novib	Nov, 1997
176	Tangi	Ilyas abad, Umarzai	WCO	DWSS	HP	13	104	48829	46500	2328.65	Novib	Nov, 1997
123	Tangi	Nawey colony, Ganderi	MCO	DWSS	HP	32	256	294280	282000	12280	Novib	April, 1998
124	Tangi	Head kalay, Ganderi	MCO	DWSS	HP	24	192	194857	187000	7856.45	Novib	October, 1998
132	Tangi	Amir abad-i, Dhakki	MCO	DWSS	HP	40	320	111400	100000	11500	Novib	JUN, 1998
135	Tangi	Akhon dheri, Umarzai	MCO	DWSS	HP	15	120	55800	49700	6100	Novib	Novem, 1998
169	Tangi	Ejaradar koroona, Ganderi	WCO	DWSS	HP	40	320	292870	215270	77599.5	Novib	JAN, 1998
172	Tangi	Gulshan hayat, Sherpao	WCO	DWSS	HP	55	440	114646	110656	3990.1	Novib	JAN, 1998
174	Tangi	Gul abad-i, Hisara Nehri	WCO	DWSS	HP	13	104	55701	53800	1900.85	Novib	JAN, 1998
177	Tangi	Saifullah qala, Ganderi	WCO	DWSS	HP	15	120	195708	189000	6707.8	Novib	JAN, 1998
182	Tangi	Kanewar, Sherpao	WCO	DWSS	HP	19	152	131175	124125	7049.75	Novib	Nov, 1998
125	Tangi	Amir alam kalley, Hisara Nehri	MCO	DWSS	HP	36	288	75,264	71904	3359.4	Novib	April, 1999
126	Tangi	Qandaro kalley, Hisara Nehri	MCO	DWSS	HP	36	288	61490	60000	1489.5	Novib	August, 1998
128	Tangi	Nadan baba, Kangra	MCO	DWSS	HP	30	240	117600	107800	8240	Novib	Jan, 1999
129	Tangi	Stanadaro kalley, Dhakki	MCO	DWSS	HP	24	192	93760	85920	7840	Novib	April, 1999
139	Tangi	Yousaf khan kalley, Dhakki	MCO	DWSS	HP	35	280	86400	76000	10400	Novib	April, 1999
140	Tangi	Spinkay, Katozai	MCO	DWSS	HP	40	320	107240	98280	8960	Novib	Feb, 1999
141	Tangi	Shandai kalley, Dhakki	MCO	DWSS	HP	30	240	76500	68550	7950	Novib	MAY, 1999
142	Tangi	Mazara, Hajizai	MCO	DWSS	HP	55	440	111320	99130	12190	Novib	Aug, 1999
144	Tangi	Sahib gul mahal, Dhakki	MCO	DWSS	HP	40	320	125840	112100	13780	Novib	June, 1999

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SCHEMES IMPLEMENTED UNDER Novib/ USAID IN TANGI TEHSIL OF CHARSADDA DISTRICT

S.No	SOU	Scheme	CO type	Type	Description	HHs	Persons	Total cost	SRSP	Contribution	Donor	Completion
146	Tangi	Shakh no. 6, Behlola (Dhaki)	MCO	DWSS	HP	36	288	62400	56000	6360	Novib	MAY, 1999
149	Tangi	Kangra qala, Kangra	MCO	DWSS	Wells	250	2000	194162	142900	51290	Novib	Sep, 1999
163	Tangi	Tilla koroona , Abazai	WCO	DWSS	HP	20	160	103172	102000	1172	Novib	April, 1999
173	Tangi	Sadho kalley , Ganderi	WCO	DWSS	HP	25	200	66945	64125	2820.25	Novib	April, 1999
178	Tangi	Katasaro kandey , Harichand	WCO	DWSS	HP	44	352	103488	91300	12187.8	Novib	April, 1999
179	Tangi	Qasim khan koroona , Sherpao	WCO	DWSS	HP	18	144	75520	72000	3520	Novib	MAY, 1999
180	Tangi	Khan zada kalley , Sherpao	WCO	DWSS	HP	20	160	101490	97920	3570.5	Novib	MAY, 1999
181	Tangi	Faizullah koroona, Sherpao	WCO	DWSS	HP	21	168	68770	66040	2729.5	Novib	April, 1999
183	Tangi	Arsalan abad, Sarki Titara	WCO	DWSS	HP	31	248	91970	88400	3570.5	Novib	MAY, 1999
184	Tangi	Kariri, Sherpao	WCO	DWSS	HP	27	216	48900	45800	3101	Novib	April, 1999
185	Tangi	Kudo dag, Umarzai	WCO	DWSS	HP	35	280	48700	46600	2100	Novib	Jan, 1999
186	Tangi	Sarwar abad, Dhakki	WCO	DWSS	HP	30	240	45800	42100	3700	Novib	MAY, 1999
187	Tangi	Khanzada-ii, Sherpao	WCO	DWSS	HP	54	432	54240	50500	3720	Novib	July, 1999
188	Tangi	Seray maheal, Harichand	WCO	DWSS	HP	50	400	96140	89100	7030	Novib	June, 1999
189	Tangi	Qajeer kalley, Harichand	WCO	DWSS	HP	39	312	77560	70200	7420	Novib	Oct, 1999
156	Tangi	Nazar ghari, Malta	MCO	DWSS	HP	30	240	121940	107300	14700	Novib	Dec, 2001
190	Tangi	Kaniwar-ii, Sherpao	WCO	DWSS	HP	30	240	89320	77600	11770	Novib	Dec, 2001
155	Tangi	Hashim abad, Bahram dheri	MCO	DWSS	HP	15	120	84800	72000	12800	Novib	March, 2002
157	Tangi	Qamar khaney, Bahram dheri	MCO	DWSS	HP	36	288	122070	101500	20570	Novib	March, 2002
159	Tangi	Tekadar kaelley, Ganderi	MCO	DWSS	HP	35??	#VALUE!	179500	148000	31500	Novib	June, 2002
191	Tangi	Jan nisar koroona, Sherpao	WCO	DWSS	HP	20	160	145990	130800	15210	Novib	Ongoing
192	Tangi	Marghazar, Sherpao	WCO	DWSS	HP	40	320	179680	161000	18720	Novib	June, 2002
193	Tangi	Speenkay-ii, Katozai	WCO	DWSS	HP	23	184	68220	53400	14880	Novib	June, 2002
194	Tangi	Shah alam johr, Harichand	WCO	DWSS	HP	40??	#VALUE!	179500	150000	29500	Novib	June, 2002
115	Tangi	Sur johar , Abazai	MCO	Irrigation	Tubewell	25	200	427500	350000	77500	Novib	Feb, 96
117	Tangi	Tilla koroona , Abazai	MCO	Irrigation	Tubewell	30	240	444000	350000	94000	Novib	Jul, 96
118	Tangi	Aziz said koroona , Ganderi	MCO	Irrigation	Tubewell	25	200	408435	350000	58435	Novib	Jul, 97
131	Tangi	Sadho kalley, Ganderi	MCO	Irrigation	Tubewell	60	480	374350	254350	119999.5	Novib	April, 1998
136	Tangi	Naseer kalley, Hisara Nehri	MCO	Misc	Enterprise dev	21	168	204080	158000	46080	Novib	October, 1998
119	Tangi	Khanzada kalay , Sherpao	MCO	Road		40	320	175413	165000	10709	Novib	Apr, 97
122	Tangi	Ajoon kalley , Bahram Dheri	MCO	Road		270	2160	300152	282992	17160.2	Novib	Jan, 1998

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SCHEMES IMPLEMENTED UNDER Novib/ USAID IN TANGI TEHSIL OF CHARSADDA DISTRICT

S.No	SOU	Scheme	CO type	Type	Description	HHs	Persons	Total cost	SRSP	Contribution	Donor	Completion
127	Tangi	Qamar khan kalley, Bahram Dheri	MCO	Road		170	1360	241394	231844	9549.9	Novib	June, 1999
130	Tangi	Haji faqir mohammed kalley Post Kh	MCO	Road	Bridge	210	1680	488482	364964	123517.7	Novib	Oct, 1999
133	Tangi	Dawezo kalley, Ganderi	MCO	Road		320	2560	220970	199860	21110.5	Novib	April, 1999
137	Tangi	Enger kalley, Zaim	MCO	Road		100	800	193241	164000	29240.85	Novib	MAY, 1999
138	Tangi	Amir hassan khan kalley, Bahram D	MCO	Road		90	720	116264	100464	15800.4	Novib	Jan, 1999
147	Tangi	Khubai, Hassanzai	MCO	Road	Rtn wall/culverts	375	3000	163123	144200	18950	Novib	June, 1999
148	Tangi	Shah alam johar, Harichand	MCO	Road		183	1464	263164	201700	61500	Novib	Aug, 1999
150	Tangi	Kandary bala, Hassanzai	MCO	Road	Rtn wall/culverts	100	800	176900	138800	38130	Novib	Sep, 1999
151	Tangi	Sarwar abad, Dakki	MCO	Road	Rtn wall/culverts	375	3000	123634	99400	24210	Novib	Nov, 1999
153	Tangi	Nasar khail, Hassanzai	MCO	Road	Rtn wall & drain	60	480	136361	107100	29280	Novib	Nov, 1999
152	Tangi	Khat koroona, Hassanzai	MCO	Road	Rtn wall/culverts	25	200	124802	106700	18150	Novib	Jan, 2000
154	Tangi	Miangan mohalla (mirzai), Hassanzai	MCO	Road	Rtn wall & drain	24	192	140060	107100	32960	Novib	July, 2000
143	Tangi	Mansooka, Panjpao	MCO	Sanitation	Drains improv.	150	1200	144105	128300	15800	Novib	Oct, 1999
145	Tangi	Kharizada-ii, Sherpao	MCO	Sanitation	Drain imp + channel	94	752	126284	108400	17860	Novib	Oct, 1999
158	Tangi	Abazai, Abazai	MCO	Sanitation	Main drain	40??	VALUE	185505	148400	37105	Novib	June, 2002
108	Tangi	Sarwar kalay, Abazai	MCO	Crusher		70	560	106000	106000		US AID	Jan, 92
112	Tangi	Sardar gul kalay, Abazai	MCO	Crusher		20	160	60000	60000		US AID	Mar, 93
109	Tangi	Mohalla charsada tangi, Tangi Tow	MCO	Irrigation	Tubewell	95	760	205000	200000	4900	US AID	Jan, 92
110	Tangi	Lowra shah, Abazai	MCO	Irrigation	Tubewell	200	1600	302000	315000		US AID	Jan, 92
111	Tangi	Khaista khan, Abazai	MCO	Irrigation	Tubewell	400	3200	335000	330500	4600	US AID	Dec, 92
113	Tangi	Tur khatt, Abazai	MCO	Irrigation	Tubewell	450	3600	447000	270000	177000	US AID	Failed
104	Tangi	Abazai, Abazai	MCO	Irrigation		140	1120	180000	180000		US AID	Dec, 91
105	Tangi	Kangra, Kangra	MCO	Irrigation	Nuccas	102	816	124000	124000		US AID	Dec, 91
106	Tangi	Shalmano kalay, Umarzai	MCO	Irrigation	Lining of channel	148	1184	194000	194000		US AID	Mar, 92
114	Tangi	Masal khan koorona, Hassanzai	MCO	Irrigation	+ Nuccas	99	792	156000	110000	46000	US AID	Apr, 93
107	Tangi	Janoku, Abazai	MCO	Misc	Replacement	90	720	104500	104500	150	US AID	Apr, 92

SCHEMES IMPLEMENTED UNDER CIDA/ Novib/ USAID IN CHARSADEA TEHSIL

S.No	SOU	Scheme	Co Type	Type	Description	HHs	Total cost	SRSP	Contribution	Donor	Completion
8	Charsadda	Nazo kalay-i, Doseera	MCO	Misc	Gypsum + T/W	200	27400	274000	200	CIDA	Dec, 91
9	Charsadda	Nazho kalay ii, Doseera	MCO	Misc	Gypsum + T/W	210	259000	259000	100	CIDA	Mar, 92
24	Charsadda	Behloia payan, Behloia	MCO	Crusher		25	176550	109000	67550	Novib	Oct, 95
25	Charsadda	Spelano dag, Hisara yasinzi	MCO	Crusher		60	135800	96000	39800	Novib	Nov, 95
32	Charsadda	Behloia bala, Behloia	MCO	Crusher		180	198500	122000	76500	Novib	Oct, 96
30	Charsadda	Tambolok, Behloia	MCO	Crusher		40	198,500	122000	76500	Novib	Jun, 97
31	Charsadda	Khat kaley, Behloia	MCO	Crusher		30	212,625	126125	86500	Novib	Jan, 97
33	Charsadda	Shagai, Behloia	MCO	Crusher		80	191000	104000	87000	Novib	Mar, 97
34	Charsadda	Panerak-i, Mohammad Narai	MCO	Crusher		80	191000	104000	87000	Novib	Feb, 97
35	Charsadda	Mulyano kalay, Sarki Titara	MCO	Crusher		30	205000	107000	98000	Novib	Nov, 1997
40	Charsadda	Chachia kalley, Khan Mai	MCO	Crusher		38	117720	68820	48900	Novib	Feb, 1998
41	Charsadda	Shagai-i, Behloia	MCO	Crusher		53	116820	67920	48900	Novib	Mar, 1998
42	Charsadda	Kandi ghara (bagaro shah), Behloia	MCO	Crusher		45	116820	67920	48900	Novib	Feb, 1998
43	Charsadda	Behloia payan-i, Behloia	MCO	Crusher		45	116820	67920	48900	Novib	Mar, 1998
44	Charsadda	Sufaid dherai, Sarki Titara	MCO	Crusher		45	116820	67920	48900	Novib	Mar, 1998
45	Charsadda	Wali bagh, Mohammad Narai	MCO	Crusher		48	116820	67920	48900	Novib	Mar, 1998
46	Charsadda	Haji sarfaraz kalley, Sarki Titara	MCO	Crusher		47	116820	67920	48900	Novib	Mar, 1998
77	Charsadda	Bagarasha, Behloia	WCO	DWSS	HP	33	67,488	65000	2488	Novib	Aug, 96
28	Charsadda	Kot kandaro, Mara Turangzai	MCO	DWSS	HP	52	377980	350000	27980	Novib	Feb, 97
76	Charsadda	Tambolok, Behloia	WCO	DWSS	HP	34	78,000	75000	3000	Novib	Mar, 97
78	Charsadda	Baz mian koroona, Ghonda karkan	WCO	DWSS	HP	40	25248	23650	1598	Novib	Apr, 97
79	Charsadda	Ghulam rasool koroona, Behloia	WCO	DWSS	HP	34	50754	49000	1762.9	Novib	Feb, 97
81	Charsadda	Behloia payan, Behloia	WCO	DWSS	HP	70	162850	157600	5249.5	Novib	Nov, 1997
82	Charsadda	Bangladesh, Dheri Zardad	WCO	DWSS	HP	32	31983	30513	1469.55	Novib	Nov, 1997
83	Charsadda	Najeem abad, Ghonda Karkana	WCO	DWSS	HP	35	79335	76185	3149.75	Novib	Sep, 97
85	Charsadda	Ghandal koroona, Nisata	WCO	DWSS	HP	22	53669	51359	2309.65	Novib	Nov, 1997
86	Charsadda	Sarfaraz khan, Sarki titara	WCO	DWSS	HP	20	60112	57382	2730.2	Novib	Nov, 1997
87	Charsadda	Panerak, Behloia	WCO	DWSS	HP	10	29883	28400	1482.55	Novib	Nov, 1997
52	Charsadda	Abdul akbar khan koroona, Sarki Titara	MCO	DWSS	HP	70	156600	144900	11700	Novib	April, 1999

SCHEMES IMPLEMENTED UNDER CIDA/ Novib/ USAID IN CHARSAKDA TEHSIL

S.No	SOU	Scheme	Co Type	Type	Description	HHs	Total cost	SRSP	Contrib ution	Donor	Completion
88	Charsadda	Sherin abad , Sarki Titara	WCO	DWSS	HP	20	76350	72000	4350.5	Novib	April, 1998
89	Charsadda	Haji nawab khan koroona , Sarki Titara	WCO	DWSS	HP	45	122720	117260	5460	Novib	Mar, 1998
36	Charsadda	Ajoon kalley , Sarki Titara	MCO	DWSS	HP	25	78863	75293	3569.56	Novib	April, 1999
55	Charsadda	Haider ali koroona, Dheri Zardad	MCO	DWSS	Dugwell dev.	50	253300	198300	55000	Novib	April, 1999
56	Charsadda	Khaista khan, Behlola	MCO	DWSS	HP	67	87300	76950	10350	Novib	June, 1999
64	Charsadda	Malak abad-ii, Hisara Yasinzai	MCO	DWSS	HP	94	125900	114300	11600	Novib	July, 1999
65	Charsadda	Bahadar khan kalley (mill), Hisara Yasinzai	MCO	DWSS	HP	63	80750	71800	9010	Novib	July, 1999
74	Charsadda	Terkha , Hisara Yasinzai	WCO	DWSS	+ Lin & sanit.	205	278000	250000	28000	Novib	Aug, 1999
75	Charsadda	Quipi , Hisara Yasinzai	WCO	DWSS	HP	30	99400	94000	5400	Novib	Sep, 99
80	Charsadda	Sheikhan , Rajjar	WCO	DWSS	HP	44	104258	100000	4257.3	Novib	Feb, 1999
84	Charsadda	Chitral koroona , Ghonda Karkana	WCO	DWSS	HP	20	45040	43360	1680	Novib	Nov, 1999
90	Charsadda	Anwar kalley , Sarki Titara	WCO	DWSS	HP	27	56640	54000	2640	Novib	April, 1999
91	Charsadda	Umara kalley , Behlola	WCO	DWSS	HP	20	68550	65400	3150.5	Novib	April, 1999
92	Charsadda	Gharib abad, Sarki Titara	WCO	DWSS	HP	58	123000	115750	7250	Novib	March, 1999
93	Charsadda	Sati abad, Hisara Yasinzai	WCO	DWSS	HP	68	145530	124410	21120.5	Novib	April, 1999
94	Charsadda	Noor din khan kalley, Sarki Titara	WCO	DWSS	HP	15	52580	50270	2310	Novib	June, 1999
95	Charsadda	Ghurambak, Daulat Pura	WCO	DWSS	HP	30	81440	73000	8480	Novib	June, 1999
96	Charsadda	Wali bagh, Mohammad Narai	WCO	DWSS	HP	40	70200	66400	3780	Novib	June, 1999
97	Charsadda	Sardar abad, Dhakki	WCO	DWSS	HP	11	31885	28000	3920	Novib	June, 1999
98	Charsadda	Chokandi, Rajjar	WCO	DWSS	HP	38	82935	72100	10830	Novib	Dec, 1999
100	Charsadda	Fazai abad , Hisara yasinzai	WCO	DWSS	HP	40	176107	136000	40107	Novib	Dec, 2000
99	Charsadda	Majoki, Town comittee	WCO	DWSS	HP	13	34895	30100	4794.75	Novib	Ongoing ??
101	Charsadda	Faiz abad, Hisara yasinzai	WCO	DWSS	HP	10	56705	46800	9905.25	Novib	April, 2002
26	Charsadda	Saidano kalay , Sarki titara	MCO	Irrigation	+ Nuccas	25	65455	61000	4456	Novib	Jul, 96
59	Charsadda	Satti abad-i, Hisara Yasinzai	MCO	Irrigation	main drain	40	174584	158000	16580	Novib	Jan, 2000
57	Charsadda	Gari saifullah, Sarki Titara	MCO	Misc	Diversion bund	500	245289	170000	75288.7	Novib	MAY, 1999
29	Charsadda	Qulpi koroona , Hisara yasinzai	MCO	Road	+ Ret. Wall	200	331929	331929		Novib	Nov, 96
27	Charsadda	Pladheri , Hisara yasinzai	MCO	Road	Rtn wall/ regult	240	202313	168000	34313	Novib	JAN, 1998
39	Charsadda	Haji nawab khan koroona , Sarki Titara	MCO	Road		120	172492	161332	11159.2	Novib	April, 1998

SCHEMES IMPLEMENTED UNDER CIDA/ Novib/ USAID IN CHARSADEA TEHSIL

S.No	SOU	Scheme	Co Type	Type	Description	HHs	Total cost	SRSP	Contrib ution	Donor	Completion
48	Charsadda	Kot alyan, Mara Turengzai	MCO	Road		140	211478	194618	16860.3	Novib	Jun, 1998
53	Charsadda	Shapano kalley, Doseerra	MCO	Road		151	207940	191020	16920	Novib	June, 1998
37	Charsadda	Sheikhan , Rajjar	MCO	Road		200	369619	346044	23574.2	Novib	June, 1999
38	Charsadda	Marchaki , Rajjar	MCO	Road		200	369619	346044	23574.2	Novib	June, 1999
47	Charsadda	Ijara kalley, Doseera	MCO	Road		120	374267	350000	24267	Novib	June, 1999
49	Charsadda	Amin abad, Dheri Zardad	MCO	Road		110	240906	229146	11760.1	Novib	April, 1999
54	Charsadda	Baba kalley, Baba Kalley	MCO	Road		134	229766	199518	30248.1	Novib	April, 1999
58	Charsadda	Malak abad, Hisara Yasinzai	MCO	Road		69	148357	119900	28457.5	Novib	Aug, 1999
62	Charsadda	Amin jaba, Sarki Tilara	MCO	Road		105	120314	100000	20314	Novib	June, 1999
66	Charsadda	Shahid abad, Doseera	MCO	Road	+ Drainage	90	219069	171600	47490	Novib	June, 1999
67	Charsadda	Ismail abad, Mohammad Narai	MCO	Road	+ Drainage	93	128630	100800	27850	Novib	Oct, 1999
68	Charsadda	Mohalla behlol khel, Town Committee	MCO	Road		125	136046	114400	21630	Novib	June, 1999
60	Charsadda	Satti abad-ii, Hisara Yasinzai	MCO	Sanitation	St Pav & drains	102	169764	152300	17440	Novib	Jan, 2000
61	Charsadda	Satti abad-iii, Hisara Yasinzai	MCO	Sanitation	St Pav & drains	93	173436	155500	17980	Novib	Jan, 2000
73	Charsadda	Noordin khan kalley, Sarki Tilara	MCO	Sanitation	+ Retaining wall	170	192000	153600	38400	Novib	Feb, 2002 ??
63	Charsadda	Sati abad, Hisara Yasinzai	MCO	Sanitation	drainage system	77	134088	113800	20300	Novib	June, 1999
70	Charsadda	Najim abad, Ghonda Karkana	MCO	Sanitation	main drain	213	162457	121900	40600	Novib	Aug, 2000
71	Charsadda	Ghumbak, Daulat pura	MCO	Sanitation		105	137821	113200	24621	Novib	Dec, 2001
69	Charsadda	Mohammad shah koroona, Ghonda Karkana	MCO	Sanitation	Street pavement	91	168420	127000	41420	Novib	
72	Charsadda	Gharib abad sarki, Sarki Tilara	MCO	Sanitation		150	154370	120000	34370	Novib	April, 2002
10	Charsadda	Musa kalay , Mohamad Narai	MCO	Crusher		50	106000	106000		US AID	Mar, 92
17	Charsadda	Nissata sadran , Nisata	MCO	Crusher		40	60000	60000		US AID	Nov, 92
19	Charsadda	Abbas kalay 1 , Sheikho	MCO	Crusher		45	60000	60000		US AID	Mar, 93
20	Charsadda	Haji abad behloia , Behloia	MCO	Crusher		40	60000	60000		US AID	Mar, 93
4	Charsadda	Milan kalay , Hisara Yasinzai	MCO	Irrigation	Tubewell	270	174000	174000	600	US AID	Nov, 92
11	Charsadda	Nisatta aziz , Nisata	MCO	Irrigation	Tubewell	150	195000	170000	25000	US AID	Failed
21	Charsadda	Milan fazal haq kalay , Gonda Karkana	MCO	Irrigation	Tubewell	40	188000	150000	38000	US AID	Apr, 93
22	Charsadda	Abbas kalay ii , Sheikho	MCO	Irrigation	Tubewell	105	188000	150000	38000	US AID	Apr, 93
1	Charsadda	Purdil Khan kalay , Doseera	MCO	Misc	Gypsum, T/W	120	196000	196000		US AID	Oct, 90

SCHEMES IMPLEMENTED UNDER CIDA/ Novib/ USAID IN CHARSADEA TEHSIL

S.No	SOU	Scheme	Co Type	Type	Description	HHs	Total cost	SRSP	Contribution	Donor	Completion
2	Charsadda	Cheena, Mirzadher	MCO	Misc	Diversion bund	132	138000	138000		US AID	Jan, 91
12	Charsadda	Shad khan kalay, Doseera	MCO	Misc	Gypsum	200	200000	200000		US AID	Mar, 92
13	Charsadda	Pakistan kalay, Doseera	MCO	Misc	Gypsum	130	120000	120000		US AID	Mar, 92
14	Charsadda	Aziz abad, Doseera	MCO	Misc	Gypsum	115	130000	100000	30000	US AID	Apr, 92
15	Charsadda	Bahadur khan kalay, Nisara	MCO	Misc	Gypsum	117	130000	80000	50000	US AID	Mar, 92
16	Charsadda	Ahmed khan kalay, Doseera	MCO	Misc	Gypsum	120	130000	130000		US AID	Sep, 92
18	Charsadda	Yousaf khan talao, Dheri Zardad	MCO	Misc	Gypsum	90	100000	100000		US AID	Nov, 92
23	Charsadda	Arshad khan kalay, Doseera	MCO	Misc	Gypsum	60	100000	100000		US AID	Nov, 92
3	Charsadda	Turlandi, Dherizardad	MCO	Road		213	185000	185000		US AID	Oct, 92
5	Charsadda	Tarkha, Hisara Yasinza	MCO	Road		250	155000	155000	100	US AID	Feb, 92
6	Charsadda	Dheri zardad, Dheri zardad	MCO	Road		300	218000	205000	13000	US AID	Mar, 92
7	Charsadda	Ulmanza, Sarki Titara	MCO	Road		160	297000	326700		US AID	Apr, 92

SOU	Mansehra
Pls DETAIL	

Sr. #	CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
CO								
1	Mansehra	CO	LODIA ABAD	CAUSE WAY	250,000	146	5054	5200 6/10/97
			Sub Total		250000	146	5054	5200
2	Mansehra	CO	CHOKI	DWSS	331000	32	916	948 21/5/98
3	Mansehra	CO	KAPPAR DHO	DWSS	237000	37	991	1028 8/10/98
4	Mansehra	CO	SUMBAL	DWSS	370000	30	1077	1107 1/6/98
5	Mansehra	CO	DERI KHUSHALA	DWSS	42000			16/1/99
6	Mansehra	CO	KANDI B. NAGAR	DWSS	350000	30	998	1028 1/6/98
7	Mansehra	CO	JAMAL NAKKA	DWSS	248000	29	1014	1043 23/7/96
8	Mansehra	CO	TATAR BALA	DWSS	169000	31	1091	1122 2/6/95
9	Mansehra	CO	TIMER NAKKA	DWSS	350000	36	992	1028 27/4/98
10	Mansehra	CO	DADAR N. MAIDAN	DWSS	291000	35	1056	1091 9/12/96
11	Mansehra	CO	CHAPRA PAYYAN	DWSS	316400	30	1077	1107 15/10/96
12	Mansehra	CO	CHINAR KOT	DWSS	110000	34	896	730 5/12/95
13	Mansehra	CO	BARA MULA	DWSS	248000	38	1022	1060 23/7/96
14	Mansehra	CO	BANGLA KHU	DWSS	250000	32	917	949 20/5/96
15	Mansehra	CO	PATTIAN	DWSS	249000	31	1234	1265 7/4/96
16	Mansehra	CO	SHANAI PYAN	DWSS	202700	26	1160	1186 7/4/96
17	Mansehra	CO	SAMESAR	DWSS	130061	35	737	772 4/6/95
18	Mansehra	CO	MERA KHUSHALA	DWSS	248000	33	1026	1059 19/8/96
19	Mansehra	CO	DEBGRAN	DWSS	155310	28	1087	1115 4/4/95
20	Mansehra	CO	DERI KHUSHALA	DWSS	248000	31	1012	1043 19/8/96
21	Mansehra	CO	MERA KHU	DWSS	280000	39	803	842 7/3/95
22	Mansehra	CO	JAGOORI	DWSS	250000	32	996	1028 12/6/97
23	Mansehra	CO	JABBAR SYEDAN	DWSS	179000	31	1155	1186 4/9/97
24	Mansehra	CO	DANNA	DWSS	316000	32	837	869 21/5/98
25	Mansehra	CO	LODIA ABAD	DWSS	249600	26	832	858 2/8/95
26	Mansehra	CO	KHARAS	DWSS	281000	30	1077	1107 29/7/97
27	Mansehra	CO	KHAILAN	DWSS	250112	52	898	950 10/1/95
28	Mansehra	CO	BATANG SYEDAN	DWSS	145000	40	723	763 2/1/96
29	Mansehra	CO	JABBI PARIAN	DWSS	375000	36	1102	1138 21/5/98
			Sub Total		6871183	896	26526	27422
30	Mansehra	CO	BATANG SYEDAN	G. STRUCTURE	236500	35	35	35 20/2/98
			Sub Total		236500	35	35	35
31	Mansehra	CO	PHULLALA	LINK ROAD	314000	30	2261	2291 28/11/96
32	Mansehra	CO	JABRI MEDAN	LINK ROAD	450000	33	3353	3386 12/6/97
33	Mansehra	CO	LASHKIARA	LINK ROAD	331000	35	1726	1761 212/3/97
34	Mansehra	CO	BHOJIA	LINK ROAD	333000	31	3591	3622 20/2/98
35	Mansehra	CO	DUDKOT	LINK ROAD	235389	30	1415	1445 31/7/95
36	Mansehra	CO	DHAKAN	LINK ROAD	267300	33	2271	2304 2/6/97
37	Mansehra	CO	DHAKAN DOBI MAR	LINK ROAD	220600	46	514	560 14/5/96
38	Mansehra	CO	S. M.A.ALI	LINK ROAD	230000	42	1012	1054 4/4/95
39	Mansehra	CO	BHUSSA	LINK ROAD	228800	35	977	1012 31/7/95
40	Mansehra	CO	DERI KHUSHALA	LINK ROAD	152000	28	2512	2540 23/6/98
41	Mansehra	CO	DHAKAN DOGA	LINK ROAD	450000	30	2570	2600 3/2/99
42	Mansehra	CO	SINGLE KOT	LINK ROAD	324900	30	1735	1765 19/8/96
43	Mansehra	CO	GALLI BARWALA	LINK ROAD	437900	44	1738	1780 29/6/98
44	Mansehra	CO	HANDA DANNA	LINK ROAD	298000	30	1724	1754 24/9/96
45	Mansehra	CO	BHATTI	LINK ROAD	450000	40	2960	3000 13/5/99
46	Mansehra	CO	KALYARIAN	LINK ROAD	328000	35	1988	2023 22/3/97
47	Mansehra	CO	PATTIAN-2	LINK ROAD	450000	43	1957	20000 3/2/99
48	Mansehra	CO	SUNDAR	LINK ROAD	428000	50	2383	2433 27/4/98
49	Mansehra	CO	HARRIAN DA KHOLA	LINK ROAD	300000	33	1967	2000 8/10/98
50	Mansehra	CO	CHANDNI	LINK ROAD	349000	31	2097	2128 20/5/96
51	Mansehra	CO	MAHMOODA	LINK ROAD	285000	31	1569	1600 10/4/99
52	Mansehra	CO	TIPPER	LINK ROAD	430000	37	2218	2255 23/6/98
53	Mansehra	CO	SHANAI PYAN	LINK ROAD	262784	26	1660	1686 8/11/97
54	Mansehra	CO	KARKAH SYDEN	LINK ROAD	222800	40	3130	3170 3/6/97
55	Mansehra	CO	CHENAY	LINK ROAD	217500	31	569	600 14/5/98

SOU	Mansehra
Pls DETAIL	

Sr. #		CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
56	Mansehra	CO	KHAIR ABAD	LINK ROAD	172500	38	3100	3138	12/6/97
57	Mansehra	CO	CHEER DI BAIG	LINK ROAD	322500	38	1987	2023	28/11/96
58	Mansehra	CO	SHALLAKI	LINK ROAD	172500	30	1709	1739	22/3/97
59	Mansehra	CO	BAGGI DHERI	LINK ROAD	408070	36	1814	1850	21/5/98
60	Mansehra	CO	BASTI REHMANIA	LINK ROAD	342800	28	2047	2075	9/12/96
61	Mansehra	CO	LULO BANDI	LINK ROAD	196300	33	777	810	19/9/95
62	Mansehra	CO	LUMA NAKKA-2	LINK ROAD	240080	37	1069	1106	25/7/95
63	Mansehra	CO	MADWANA	LINK ROAD	344000	30	1563	1593	19/8/96
64	Mansehra	CO	NARBEER	LINK ROAD	248000	36	1981	2017	23/6/98
65	Mansehra	CO	NALLIAN DURAL	LINK ROAD	450000	30	2250	2280	25/10/99
66	Mansehra	CO	KHABAL KHATTA	LINK ROAD	312500	38	2616	2654	23/6/97
67	Mansehra	CO	BENNSIAN	LINK ROAD	310000	31	2819	2850	10/4/99
68	Mansehra	CO	PATTIAN	LINK ROAD	201000	31	1934	1965	4/9/97
69	Mansehra	CO	KANGAR NAKKA	LINK ROAD	323700	41	1844	1875	19/8/96
			Sub Total		12037723	1349	77205	96544	
70	Mansehra	CO	NALLAH GALLI	LAND LEV.	286600	45	705	750	22/3/97
71	Mansehra	CO	PARIAN	LAND LEV.	276500	42	658	700	28/11/96
72	Mansehra	CO	BANDA SYEDAIN	LAND LEV.	192000	31	529	560	9/12/96
73	Mansehra	CO	PARIAN DORAHAY	LAND LEV.	198800	33	597	630	28/11/96
74	Mansehra	CO	BATKHOY	LAND LEV.	194500	30	670	700	15/10/96
75	Mansehra	CO	LAMMI	LAND LEV.	225500	30	660	690	29/5/96
76	Mansehra	CO	BHATTIAN	LAND LEV.	187500	37	763	800	23/7/96
77	Mansehra	CO	DHAKAN	LAND LEV.	182700	33	667	700	19/8/96
78	Mansehra	CO	SAMIAN + IRR CH	LAND LEV.	244400	31	809	840	27/2/96
79	Mansehra	CO	BHATTIAN	LAND LEV.	117500	37	763	800	26/11/95
			Sub Total		2105800	349	6821	7170	
80	Mansehra	CO	NALLA GALLI	ORCHARD	68600	30	720	750	24/6/97
81	Mansehra	CO	MERA KHU	ORCHARD	55415	28	522	550	11/6/97
82	Mansehra	CO	BAGGI DHERI	ORCHARD	43930	33	517	550	24/6/97
			Sub Total		167945	91	1759	1850	
83	Mansehra	CO	BARRI DANNA	P-BUND	344500	39	671	710	22/3/97
			Sub Total		344500	39	671	710	
84	Mansehra	CO	LASHKIARA	SLAB CULVERT	119000	42	1719	1761	8/1/98
85	Mansehra	CO	MERA KHUSHALA	SLAB CULVERT	164494	27	2032	2059	23/6/98
			Sub Total		283494	69	3751	3820	
86	Mansehra	CO	KANGAR NAKKA	TEA CUL.	124150	36	644	680	31/12/96
			Sub Total		124150	36	644	680	
87	Mansehra	CO	POTHA	STREET PAV.	260000	36	1371	1407	2/12/98
			Sub Total		260000	36	1371	1407	

			TOTAL:-		22681295	3046	123837	144838	
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WO									
88	Mansehra	WO	BADROSHA	DWSS	314000	26	1002	1028	8/11/97
89	Mansehra	WO	DHAKAN DOBI MAR	DWSS	322000	31	849	885	20/2/98
90	Mansehra	WO	MADWANA	DWSS	318000	36	992	1028	29/10/97
91	Mansehra	WO	WAHEED ABAD	DWSS	350000	62	1091	1153	25/10/99
92	Mansehra	WO	BAIDR BELA	DWSS	259000	30	918	948	11/11/98
93	Mansehra	WO	DHAKAN DOGA	DWSS	249000	32	1154	1186	23/9/97
94	Mansehra	WO	LASHKIARA	DWSS	350000	31	997	1028	3/2/99
95	Mansehra	WO	BHORAJ	DWSS	248000	40	1225	1265	22/3/97
96	Mansehra	WO	DHERAIN	DWSS	370000	31	1155	1186	11/11/98
97	Mansehra	WO	DHAKHAN	DWSS	350000				25/10/99
98	Mansehra	WO	SAMIAN	DWSS	200000	40	1288	1328	10/4/99
99	Mansehra	WO	LAMA NAKKA-2	DWSS	350000	27	985	1012	14/4/99
100	Mansehra	WO	BARRI DANNA	DWSS	294000	30	1029	1059	8/10/98
101	Mansehra	WO	NALLIAN DURAL	DWSS	323600	31	1060	1091	20/2/98
102	Mansehra	WO	SHALLAKI	DWSS	250000	25	1113	1138	10/9/97
103	Mansehra	WO	BHATTIAN	DWSS	350000	43	1222	1265	3/2/99
104	Mansehra	WO	DANA DOGA	DWSS	370000	30	1108	1138	25/10/99

SOU	Mansehra
Pis DETAIL	

Sr. #		CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
105	Mansehra	WO	DORAHAY	DWSS	198000	31	965	996	10/4/99
106	Mansehra	WO	KHABBAL	DWSS	282000	34	1041	1075	27/4/98
107	Mansehra	WO	BHUSSA	DWSS	250000	34	978	1012	14/5/96
108	Mansehra	WO	HARRIAN DI DOGI	DWSS	326000	43	1064	1107	27/4/98
109	Mansehra	WO	SERI MERA A. ALI	DWSS	249000	34	1058	1092	31/1/96
110	Mansehra	WO	LULO BANDI	DWSS	137500	30	820	850	2/6/95
111	Mansehra	WO	BAGGI DHERI	DWSS	248000	42	1049	1091	4/3/96
112	Mansehra	WO	BHATTI	DWSS	252000	37	1038	1075	15/10/97
113	Mansehra	WO	KARAKH SYEDIAN	DWSS	170000	30	1140	1170	23/6/98
114	Mansehra	WO	BANDA SYEDAIN	DWSS	234000	26	860	886	12/6/97
115	Mansehra	WO	BATRAIR	DWSS	251000	32	699	731	2/6/95
116	Mansehra	WO	BASTI SERI	DWSS	250000	30	1077	1107	29/5/96
117	Mansehra	WO	BENNSIAN	DWSS	176431	28	826	854	5/12/95
			Sub Total		8289531	976	29803	30784	
118	Mansehra	WO	QASIM ABAD	LINK ROAD	450000	27	3238	3265	23/10/97
119	Mansehra	WO	KUMAR NAKKA	LINK ROAD	417000	30	3520	3550	26/3/99
120	Mansehra	WO	LAMMI	LINK ROAD	258000	48	1781	1829	23/6/98
121	Mansehra	WO	MEHA KHU	LINK ROAD	342000	34	2304	2338	25/4/96
122	Mansehra	WO	BASTI SARDARAN	LINK ROAD	290000	33	1467	1500	3/2/99
123	Mansehra	WO	KHUDRIAN	LINK ROAD	250000	30	1370	1400	3/2/99
			Sub Total		2007000	202	13680	13882	
124	Mansehra	WO	MEHA KHU	SLAB CULVERT	108000	34	2304	2338	23/6/97
			Sub Total		108000	34	2304	2338	
125	Mansehra	WO	TIMMER NAKKA	LAND LEV.	296100	51	755	806	3/2/99
126	Mansehra	WO	KANGAR NAKKA	LAND LEV.	304000	43		43	8/10/98
127	Mansehra	WO	CHENEY	LAND LEV.	192900	27	573	600	9/12/96
128	Mansehra	WO	HANDA DANNA	LAND LEV.	319000	40	40	40	25/10/99
			Sub Total		1112000	161	1368	1489	
			TOTAL:-		11516531	1373	47155	48493	
			GRAND TOTAL:-		34197826	4419	170992	193331	

Completed Pis (D.Pis PMER Comp)

SOU Balakot
Pls DETAIL

Sr. #	CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
CO								
1	Balakot	CO KHATER DEBIA	L ROAD	400000	52	3000	3052	25/10/99
2	Balakot	CO ARBAN	L ROAD	200000	34	1606	1640	23/7/99
3	Balakot	CO BANNI	L ROAD	430000	46	4700	4846	20/2/99
4	Balakot	CO DHER GHANOOL	L ROAD	250000	57	1945	2000	8/10/99
5	Balakot	CO CHAPRA	L ROAD	449000	55	11910	11965	14/1/99
6	Balakot	CO BATTIAN KHAI	L ROAD	164300	27	735	762	8/11/97
7	Balakot	CO DUMCHACHA	L ROAD	309000	40	3479	3516	31/3/99
8	Balakot	CO BATANG	L ROAD	335400	28	2402	2430	31/12/99
9	Balakot	CO BANDIAN	L ROAD	321000	45	7955	8000	3/6/97
10	Balakot	CO GALLI BANGAIN	L ROAD	340000	55	4445	4500	14/4/99
11	Balakot	CO JHANGRI	L ROAD	263000	24	1806	1830	23/7/99
12	Balakot	CO BALCRAN	L ROAD	325500	47	3566	3413	20/2/99
13	Balakot	CO BAGGAH	L ROAD	350200	51	2749	2800	2/6/99
14	Balakot	CO GALLI	L ROAD	320000	46	7654	8000	3/6/97
15	Balakot	CO BHUNJO	L ROAD	300,000	37	1983	2000	8/10/99
16	Balakot	CO MOHRI	L ROAD	325,000	40	7690	8000	3/6/97
17	Balakot	CO GHORAY PHAIR	L ROAD	329,000	39	2081	2100	2/6/99
18	Balakot	CO LASS PATIAN	L ROAD	286,600	34	1706	1740	22/3/97
19	Balakot	CO SINGAL DHERI	L ROAD	296,500	24	1806	1830	31/12/99
20	Balakot	CO SUHAN	L ROAD	418,000	42	4424	4466	27/4/99
21	Balakot	CO PATAN GHRAIN	L ROAD	250,000	28	1512	1540	4/9/97
22	Balakot	CO ODHAR	L ROAD	360,000	43	3160	3203	31/3/99
23	Balakot	CO NAKKA BARKOT	L ROAD	217,000	51	7949	8000	14/1/99
24	Balakot	CO LOWER LUNDA	L ROAD	275,000	36	3464	3500	26/3/99
25	Balakot	CO MANDGIAL	L ROAD	380,000	36	3539	3575	27/4/99
26	Balakot	CO KHATTA	L ROAD	310,000	58	4580	4678	27/4/99
27	Balakot	CO PATEKA	L ROAD	360,000	34	8186	8200	14/1/99
28	Balakot	CO KALIUS	L ROAD	321,000	39	7981	8000	3/6/97
29	Balakot	CO SRIAN	L ROAD	428,000	42	3376	3420	29/11/97
30	Balakot	CO GORBANDI	L ROAD	375,000	33	2227	2260	22/3/97
31	Balakot	CO SILKARAH	L ROAD	400,000	31	2669	3000	28/3/99
32	Balakot	CO SHEDI BANGIAN	L ROAD	380,000	42	4458	4500	14/4/99
33	Balakot	CO TEER	L ROAD	446,700	45	15679	15724	14/1/99
34	Balakot	CO TRANGAR	L ROAD	380,000	46	3812	3858	20/2/99
35	Balakot	CO UPPER PATIAN DES	L ROAD	420,000	43	9857	8000	26/3/99
36	Balakot	CO TOOT NAKA	L ROAD	242,300	27	1573	1600	23/7/99
Sub Total				12109400	1492	158216	159708	
37	Balakot	CO LOWER JOSHAIL	DWSS	260000	32	758	790	28/3/99
38	Balakot	CO JOSHAIL BARA KHAN	DWSS	328000	28	924	952	20/2/99
39	Balakot	CO JOSHAIL JABRI	DWSS	238040	32	809	841	23/7/99
40	Balakot	CO GHAZI ABAD	DWSS	233000	36	961	1027	21/2/99
41	Balakot	CO KAMAIL	DWSS	250000	40	950	990	27/4/99
42	Balakot	CO KHABA KHATTA	DWSS	225000	41	790	831	25/10/99
43	Balakot	CO DADRAN	DWSS	177477	26	676	702	29/5/99
44	Balakot	CO LOCHI PARAS	DWSS	185000	62	491	553	26/3/99
45	Balakot	CO ZAMEERI	DWSS	203500	48	308	354	10/8/99
46	Balakot	CO JABRI NAKKA	DWSS	276000	32	818	860	26/3/99
47	Balakot	CO MAHANDRI	DWSS	330000	72	842	1012	26/3/99
48	Balakot	CO SARBORI	DWSS	272000	65	885	950	2/12/99
49	Balakot	CO RATTIA NALLAH	DWSS	265000	65	1910	1975	10/4/99
50	Balakot	CO PHAGNA	DWSS	250000	36	764	800	9/10/99
51	Balakot	CO BEYARI	DWSS	320000	32	918	948	8/10/99
52	Balakot	CO GEHAR	DWSS	330000	45	905	950	8/10/99
Sub Total				4373617	692	14533	15225	
53	Balakot	CO RAJRIKANDAI	IRR CH	380000	44	0	44	25/10/99
54	Balakot	CO BACAWA SHANGRI	IRR CH	395000	32	916	848	25/1/99
55	Balakot	CO LASSAN KAMAL BAN	IRR CH	350000	44	0	44	28/3/99
56	Balakot	CO LOWER KAMAL BAN	IRR CH	388300	43	43	43	23/10/97
57	Balakot	CO NAKKA BARI	IRR CH	312500	37	37	74	27/4/99
58	Balakot	CO LOHAR BANDA	IRR CH	370000	34	34	68	21/5/99
59	Balakot	CO MANIAS	IRR CH	380500	32	2402	760	23/7/99
60	Balakot	CO MID KAMAL BAN	IRR CH	350000	65	0	65	3/2/99
61	Balakot	CO JOSHAIL NALLAH	IRR CH	306000	00	570	600	5/12/99
62	Balakot	CO DHANDAN	IRR CH	231500	27	1214	450	23/7/99
63	Balakot	CO PATTAN DES	IRR CH	435000	65	0	65	11/11/99
64	Balakot	CO SANGU	IRR CH	371500	35	606	640	31/12/99
65	Balakot	CO UPPER MOHRI	IRR CH	340500	45	45	90	8/11/97
66	Balakot	CO BEHAR KOT SYEDAN	IRR CH	381500	38	38	76	24/9/97
67	Balakot	CO KHANIAN	IRR CH	422000	58	0	58	11/11/99
68	Balakot	CO SHANGRI	IRR CH	400000	36	764	800	25/1/99
69	Balakot	CO UPPER KAMAL BAN	IRR CH	386500	58	58	116	6/10/97
70	Balakot	CO BELA RAJWAL	IRR CH	400000	35	0	35	3/2/99
Sub Total				6655900	758	6626	4710	
71	Balakot	CO KOT BHALA	L LEV	186000	37	463	500	10/8/99
Sub Total				186000	37	463	500	
72	Balakot	CO PATRAIN	ORCHARD	17609	32	218	250	24/6/97
73	Balakot	CO SINGAL DHERI	ORCHARD	13185	23	537	560	24/6/97
Sub Total				31054	55	755	810	
Total:-				23445971	3034	180593	180953	

SOU Balakot
Pis DETAIL

Sr. #		CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
WO									
74	Balakot	WO	PORH	L ROAD	220000	38	3482	3500	3/2/99
75	Balakot	WO	MEHMOODA ABAD	L ROAD	400000	34	3986	4000	10/4/99
76	Balakot	WO	JABRI KALESSH	L ROAD	220000	36	4364	4400	26/3/99
77	Balakot	WO	UPPER PATTANG	L ROAD	163000	82	666	650	26/3/99
78	Balakot	WO	UPPER LUNDA	L ROAD	194000	29	2644	2673	27/4/98
79	Balakot	WO	SANDU	L ROAD	386000	25	2035	2060	31/7/97
80	Balakot	WO	PATRIAN	L ROAD	320000	26	1214	1240	22/3/97
81	Balakot	WO	DABRIAN	L ROAD	200000	32	1338	1370	15/11/97
82	Balakot	WO	JABBI-HI	L ROAD	427700	28	3174	3200	4/9/97
83	Balakot	WO	JABBI-HI	L ROAD	244000	26	1514	1540	28/11/96
84	Balakot	WO	CHERI ZAMAN	L ROAD	370000	25	3634	3659	27/4/98
			Sub Total		3153700	379	28413	28792	
85	Balakot	WO	DHANDAN	P-BUND	275000	24	26	26	14/4/99
86	Balakot	WO	SYEDAN BRARKOT	P-BUND	380000	24	0	26	3/2/99
87	Balakot	WO	TAKIA	P-BUND	250000	30		30	10/4/99
88	Balakot	WO	BANDI SYEDAN	P-BUND	413000	30	30	30	8/10/98
89	Balakot	WO	JALLORA	P-BUND	329790	41	659	700	23/7/96
90	Balakot	WO	LESS MEKA	P-BUND	437500	38	820	858	12/8/97
			Sub Total		2085290	191	1535	1670	
91	Balakot	WO	NOORI	STONE CHECKS	375000	35	315	350	
			Sub Total		375000	35	315	350	
92	Balakot	WO	GHORAY PHAIR	DWSS	298870	46	949	995	23/5/98
93	Balakot	WO	CHIRAK MAR	DWSS	324000	31	919	950	8/10/98
94	Balakot	WO	CHERI CHAPRA	DWSS	260000	40	950	990	25/10/98
95	Balakot	WO	BATANG	DWSS	345000	33	1264	1291	31/3/98
96	Balakot	WO	BHATIAN KHAIT	DWSS	250000	50	740	750	14/4/99
97	Balakot	WO	BASOQT	DWSS	170000	28	625	653	14/4/99
98	Balakot	WO	GUL MERA	DWSS	166000	25	925	950	14/4/99
99	Balakot	WO	JABBI HAIDER SHAH	DWSS	180500	33	609	632	14/4/99
100	Balakot	WO	KANDRAW	DWSS	233000	24	640	664	20/2/98
101	Balakot	WO	PATTAN CHERAIN	DWSS	350000	33	667	1002	3/2/99
102	Balakot	WO	KHOLIAN GALLI	DWSS	330000	50	1108	1158	25/10/98
103	Balakot	WO	LASS PATTIAN	DWSS	347500	29	1013	1042	14/4/99
104	Balakot	WO	LUNDA	DWSS	174834	33	878	711	2/8/98
105	Balakot	WO	TOOT NAKA	DWSS	178580	33	724	757	11/6/98
106	Balakot	WO	NAKKA BERKOT	DWSS	195000	58	1367	1423	10/4/99
107	Balakot	WO	SINGLE CHERI	DWSS	347000	31	1027	1050	2/7/99
108	Balakot	WO	SERIAN	DWSS	250000	29	681	720	10/4/99
109	Balakot	WO	RACCAH	DWSS	350000	59	1205	1254	14/4/99
110	Balakot	WO	KAPPI GALLI	DWSS	260000	34	916	950	2/12/98
111	Balakot	WO	LOWER PATTANG	DWSS	183000	36	784	800	25/3/99
			Sub Total		5225790	735	17959	18698	
112	Balakot	WO	KHATTA	IRR. CH	325000	40	0	40	25/10/99
			Sub Total		325000	40	0	40	
113	Balakot	WO	GORBANDI	ORCHARD	22040	24	177	201	11/6/97
			Sub Total		22040	24	177	201	
			Total:-		11180620	1404	48389	49751	
			Grand Total:-		34632791	4438	226992	230704	

Completed Pis (D.Pis PMER Comp)

SOU Battagram
Pls DETAIL

Sr. #	CO/ WO	CO/ WO Name	Type of Pl	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
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CO								
1	gram	CO	MIRAN	AFFORESTATION	121825	36	533	589 12/6/97
2	Battag	CO	LARGAM	AFFORESTATION	237000	34	308	342 25/3/97
			Sub Total		358825	70	841	911
3	Battag	CO	MANNA MERA	CAUSE WAY	123000	62	1061	1123 23/6/97
4	Battag	CO	AHMAD ABAD	CAUSE WAY	150000	40	1551	1591 14/1/98
5	Battag	CO	BANDIGO	CAUSE WAY	150000	33	2551	2584 24/9/97
			Sub Total		423000	135	5163	5298
6	Battag	CO	NERA	DWSS	157500	31	811	842 29/10/97
7	Battag	CO	NERA KAHAN KHEL	DWSS	273000	29	767	796 12/3/98
8	Battag	CO	CHOHAN	DWSS	302500	45	1405	1530 2/6/97
9	Battag	CO	DABRAI	DWSS	197000	31	697	728 3/4/98
10	Battag	CO	LARGAM	DWSS	149900	37	1198	1235 20/5/96
11	Battag	CO	MAIDAN	DWSS	270000	34	951	995 17/4/99
12	Battag	CO	PEEZA BANJAR	DWSS	350000	30	984	994 31/3/98
13	Battag	CO	KIRAMAT PINJORI	DWSS	284200	32	830	860 25/1/98
14	Battag	CO	GOSHERA	DWSS	250000	30	935	965 14/5/96
15	Battag	CO	QUNDEERA	DWSS	168900	30	1280	1310 15/11/97
16	Battag	CO	MIRAN	DWSS	254200	36	870	906 19/8/96
17	Battag	CO	KHARGARY	DWSS	253000	30	699	729 17/4/99
18	Battag	CO	THARNO	DWSS	273000	31	765	796 8/10/98
19	Battag	CO	BANDA AKHUNZADGAN	DWSS	181000	26	891	917 23/8/97
20	Battag	CO	BALLANY KAREER	DWSS	289000	51	823	874 2/12/98
21	Battag	CO	BELLA ALLAI	DWSS	319000	48	880	928 2/12/98
22	Battag	CO	ASHARBAN	DWSS	258000	30	832	862 2/12/98
23	Battag	CO	SHAGY BAKROO DAB	DWSS	277000	35	7921	7956 26/3/99
24	Battag	CO	BELLA	DWSS	229000	37	625	662 25/1/98
25	Battag	CO	ARDOOL	DWSS	342000	40	985	1025 21/5/98
26	Battag	CO	BANDA BALA	DWSS	293000	40	822	862 10/4/99
			Sub Total		5371200	733	26041	26772
27	Battag	CO	SHAKKAR BAGH	IRR. CH.	448000	30	444	474 23/9/97
28	Battag	CO	TOPKANAY HOTEL	IRR. CH.	434500	41	607	648 29/10/91
29	Battag	CO	LOHANI KRAKAR	IRR. CH.	342000	41	606	647 11/11/98
			Sub Total		1224500	112	1857	1769
30	Battag	CO	KHANDAR	L. LEV	388000	42	42	42 26/3/99
31	Battag	CO	TAUHED ABAD	L. LEV	415000	45	686	711 23/6/98
32	Battag	CO	MANNU MERA	L. LEV	176000	44	196	240 2/7/96
33	Battag	CO	NORGAM	L. LEV	375800	50	740	790 2/12/98
34	Battag	CO	RASHANG KHAS	L. LEV	343100	36	533	569 3/6/97
35	Battag	CO	WASMA NARYALLA	L. LEV	266000	29		26/3/99
36	Battag	CO	BANDI RASHANG	L. LEV	335800	30	444	474 3/6/97
37	Battag	CO	DHERI CHEHARN	L. LEV	361400	33	468	521 23/6/98
38	Battag	CO	BAZWAL RASHANG	L. LEV	348500	54	799	853 3/2/99
39	Battag	CO	CHEHERAN PAYAN	L. LEV	328300	33	468	521 2/12/98
40	Battag	CO	GORIA ABAD	L. LEV	259150	44	156	200 28/11/96
41	Battag	CO	CHEFRAN BALA	L. LEV	349500	36	533	589 23/6/98
42	Battag	CO	BANNA	L. LEV	340000	34	503	537 23/6/98
43	Battag	CO	BILAND KOT	L. LEV	194000	40	310	350 29/5/96
			Sub Total		4503550	550	5898	6377
44	Battag	CO	PICHALAY	L. ROAD	291000	30	3046	3076 27/4/98
45	Battag	CO	BANDA BATANGI	L. ROAD	328000	38	13378	13416 12/3/98
46	Battag	CO	QALLAH	L. ROAD	149800	33	3791	3824 12/6/97
47	Battag	CO	QANJBORI	L. ROAD	260000	49	2408	2457 12/3/98
48	Battag	CO	SYED ABAD SOU	L. ROAD	346200	37	2149	2186 2/6/97
49	Battag	CO	TANGI	L. ROAD	384000	30	2769	2799 27/4/98
50	Battag	CO	TANGI FAIZ ABAD	L. ROAD	346000	35	3015	3050 31/3/98
51	Battag	CO	BANDIGO	L. ROAD	231000	33	2551	2584 23/9/97

SOU Battagram
PIs DETAIL

Sr. #		CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU
52	Battag	CO	KARWAR	L. ROAD	385400	39	6153	6192	28/11/96
53	Battag	CO	MUKHTIAR ABAD	L. ROAD	446000	33	20297	20330	12/3/98
54	Battag	CO	GUL MERA	L. ROAD	450000	40	7452	7492	12/3/98
55	Battag	CO	GICHKOT	L. ROAD	295000	39	3806	3845	14/4/99
56	Battag	CO	GUL DHERI	L. ROAD	228000	26	2553	2579	23/9/97
57	Battag	CO	FAQIR ABAD-II	L. ROAD	190500	30	2616	2646	4/10/97
58	Battag	CO	CHANGAL	L. ROAD	106000	54	5343	5397	11/11/98
59	Battag	CO	FAQIR ABAD	L. ROAD	247300	40	2258	2298	2/6/97
60	Battag	CO	DRUB	L. ROAD	384000	34	2614	2648	27/4/98
61	Battag	CO	LANDAI BALA	L. ROAD	449000	35	885	8885	2/12/98
62	Battag	CO	MATTA	L. ROAD	250000	36	2616	2652	14/4/99
63	Battag	CO	JABBA	L. ROAD	272800	34	4248	4282	4/9/97
64	Battag	CO	CHANJAL	L. ROAD	292000	49	5348	5397	12/3/98
65	Battag	CO	LANDAI -II	L. ROAD	448000	42	8470	8512	2/12/98
			Sub Total		7060000	818	107768	116547	
66	Battag	CO	PICHA AY	SLAB CULVERT	100000	30	3046	3078	27/4/98
67	Battag	CO	POKAL	SLAB CULVERT	150000	39			26/3/99
			Sub Total		2500000	69	3046	3076	
68	Battag	CO	ROOP KANAI	ST.PAV	232000	39	1022	1061	28/7/99
69	Battag	CO	TAKIA	ST.PAV	157000	45	684	729	28/7/99
70	Battag	CO	BARHOOTEL	ST.PAV	174000	50	1011	1061	28/7/99
			Sub Total		5630000	134	2717	2851	
71	Battag	CO	LONDIA	TEA CUL.	156908	45	405	450	5/12/96
72	Battag	CO	BILAND KOT	TEA CUL.	130950	36	314	350	25/3/97
73	Battag	CO	UGAZBANDA	TEA CUL.	119200	34	448	480	25/3/97
			Sub Total		407058	115	1165	1280	
74	Battag	CO	KANDAR PAIMAL	WALK BRIDGE	48000	30	1654	1684	14/1/98
75	Battag	CO	PAIMAL SHARIF	WALK BRIDGE	48900	30	1654	1684	20/2/98
76	Battag	CO	KHONAN BANDA	WALK BRIDGE	84400	40	2028	2069	25/1/99
			Sub Total		177300	100	5337	5437	

		TOTAL:-		20338233	2834	159631	170318	
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WO									
77	Battag	WO	LANDAI	CAUSE WAY	150000	42	3071	3113	25/10/99
			Sub Total		150000	42	3071	3113	
78	Battag	WO	WASMA	DWSS	187500	25	858	883	26/6/96
79	Battag	WO	SHAKARI	DWSS	331000	58	937	995	10/4/99
80	Battag	WO	KHANDAR BATTAGRAM	DWSS	252000	30	925	955	26/3/99
81	Battag	WO	KUND	DWSS	317100	29	1498	1527	22/3/97
82	Battag	WO	KUJ HOTEL	DWSS	327350	45	1156	1201	28/11/96
83	Battag	WO	SHESEL	DWSS	307101	59	829	888	10/4/99
84	Battag	WO	SERI QAI SAR KHAN	DWSS	222000	30	832	862	17/4/99
85	Battag	WO	JABBA	DWSS	273000	28	768	796	8/10/98
86	Battag	WO	SARDALYA	DWSS	308000	24	878	902	8/10/98
87	Battag	WO	MANNU MERA	DWSS	163050	24	670	694	26/6/96
88	Battag	WO	KARWAR	DWSS	284000	30	1031	1061	31/3/98
89	Battag	WO	MATTA	DWSS	219000	36	805	841	25/4/96
90	Battag	WO	QANJBORI	DWSS	281000	31	831	826	10/4/99
91	Battag	WO	MUKHTIAR ABAD	DWSS	278000	35	761	796	10/4/99
92	Battag	WO	KANAY MAIDAN	DWSS	296800	33	964	997	12/8/97
93	Battag	WO	GORATI	DWSS	211000	26	715	741	3/2/99
94	Battag	WO	SOFIAN	DWSS	197100	27	745	772	29/5/96
95	Battag	WO	QALLAH	DWSS	232700	30	861	891	14/5/96
96	Battag	WO	UGAZBANDA	DWSS	260000	50	1773	1823	22/3/97
97	Battag	WO	AKHTIAR ABAD	DWSS	198000	29	568	597	14/4/99
98	Battag	WO	BAJARGAM	DWSS	277200	52	887	939	28/11/96
99	Battag	WO	WALI BAGH	DWSS	243000	30	766	796	10/4/99
100	Battag	WO	BANDA JALAT KHAN	DWSS	185000	30	500	530	14/4/99
101	Battag	WO	BANDIGO	DWSS	278000	27	769	796	10/4/99
102	Battag	WO	BARHOOTEL	DWSS	346000	42	1018	1060	14/4/99
103	Battag	WO	BATTI	DWSS	194500	43	659	702	19/8/96
104	Battag	WO	SYED ABAD	DWSS	245000	45	797	842	28/11/96
105	Battag	WO	TOPKANAY	DWSS	185000	35	1025	1060	3/2/99
106	Battag	WO	BHATTIAN-II	DWSS	199600	33	731	764	19/8/96
107	Battag	WO	CHANGAL	DWSS	248000	56	740	796	10/4/99
108	Battag	WO	THAYA	DWSS	280000	45	1016	1081	8/10/98
109	Battag	WO	TAKIA	DWSS	233000	40	690	730	8/10/98
110	Battag	WO	DANDA	DWSS	172000	34	563	597	27/4/98
111	Battag	WO	PAIMAL SHARIF	DWSS	260000	40	756	796	10/4/99
			Sub Total		8472001	1231	29322	30517	

SOU Battagram
Pis DETAIL

Sr. #	CO/ WO	CO/ WO Name	Type of PI	Est. Cost	Benef Direct	Benef Indirect	Benef	Approved By PMU	
112	Battag	WO	LARGAM	IRR.CH	345000	38	342	380	10/10/98
113	Battag	WO	DABRAI	IRR.CH	386000	38	662	600	4/9/97
		Sub Total		731000	76	904	980		
114	Battag	WO	SMALL MERA	L. LEV	249000	29	429	458	3/2/99
115	Battag	WO	LONDIAN	L. LEV	450000	80	1184	1264	8/11/97
		Sub Total		699000	109	1613	1722		
116	Battag	WO	GHORIA ABAD	L. ROAD	199500	42	1151	1193	31/3/98
117	Battag	WO	BANDA AKHOONZADGAN	L. ROAD	345000	28	5146	5174	31/3/98
118	Battag	WO	BATTANGI	L. ROAD	365500	45	7619	7664	31/3/98
119	Battag	WO	BELLA-A	L. ROAD	182000	37	759	796	13/5/99
120	Battag	WO	CHOHAN	L. ROAD	380000	30	1429	1459	14/4/99
121	Battag	WO	MEHA	L. ROAD	120000	37	1335	1372	27/4/98
122	Battag	WO	GOSHARA	L. ROAD	308000	31	6864	6895	4/9/97
123	Battag	WO	MASHKARAM	L. ROAD	338000	34	1822	1856	12/3/98
124	Battag	WO	LANDAI	L. ROAD	252000	42	3071	3113	3/2/99
125	Battag	WO	SHIKAR BAGH	L. ROAD	118700	27	636	663	3/6/97
126	Battag	WO	MANNA MERA	L. ROAD	297000	34	2614	2648	12/3/98
127	Battag	WO	AHMAD ABAD	L. ROAD	331000	23	1566	1591	12/3/98
		Sub Total		3236700	410	34014	34424		
128	Battag	WO	MANNA MERA	SLAB CULVERT	75000	34	2616	2648	12/3/98
		Sub Total		75000	34	2616	2648		
		TOTAL:-		13363701	1902	71540	73404		
		GRAND TOTAL:-		33701934	4736	231171	243722		

Completed Pis (D:Pis PMER Comp)

Schemes Implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficiaries	Date
3	Balakot	MCO	Joshail jabri	DWSS	260304	32	809	841	23/7/96
7	Balakot	MCO	Dabrian	DWSS	195225	26	676	702	29/5/96
9	Balakot	MCO	Zameeri	DWSS	322850	48	906	954	19/8/96
74	Balakot	WCO	Ghoray phair	DWSS	328757	46	949	995	23/5/96
86	Balakot	WCO	Lunda	DWSS	192317	33	678	711	2/6/96
87	Balakot	WCO	Toot naka	DWSS	196445	33	724	757	11/6/96
2	Balakot	MCO	Joshail bara khan	DWSS	360800	28	924	952	20/2/98
4	Balakot	MCO	Ghazi abad	DWSS	360800	36	991	1027	2/12/98
5	Balakot	MCO	Kamail	DWSS	327800	40	950	990	27/4/98
12	Balakot	MCO	Sarbori	DWSS	299200	65	885	950	2/12/98
14	Balakot	MCO	Phagna	DWSS	275000	36	764	800	8/10/98
15	Balakot	MCO	Beyari	DWSS	352000	32	916	948	8/10/98
16	Balakot	MCO	Gehar	DWSS	363000	45	905	950	8/10/98
75	Balakot	WCO	Chirak mar	DWSS	356400	31	919	950	8/10/98
77	Balakot	WCO	Batang	DWSS	383900	33	1264	1291	31/3/98
82	Balakot	WCO	Kandraw	DWSS	256300	24	640	664	20/2/98
92	Balakot	WCO	Kappi galli	DWSS	286000	34	916	950	2/12/98
1	Balakot	MCO	Lower joshail	DWSS	286000	32	758	790	26/3/99
6	Balakot	MCO	Khaba khatta	DWSS	247500	41	790	831	25/10/99
8	Balakot	MCO	Loghi paras	DWSS	203500	62	491	553	26/3/99
10	Balakot	MCO	Jabri nakka	DWSS	302500	32	918	950	26/3/99
11	Balakot	MCO	Mahandri	DWSS	363000	72	940	1012	26/3/99
13	Balakot	MCO	Ratta nallah	DWSS	291500	65	1910	1975	10/4/99
76	Balakot	WCO	Dheri chapra	DWSS	308000	40	950	990	25/10/99
78	Balakot	WCO	Bhatian khait	DWSS	275000	50	740	790	14/4/99
79	Balakot	WCO	Basoot	DWSS	187000	28	525	553	14/4/99
80	Balakot	WCO	Gul mera	DWSS	181500	25	925	950	14/4/99
81	Balakot	WCO	Jabbi haider shah	DWSS	198000	33	599	632	14/4/99
83	Balakot	WCO	Pattan dherain	DWSS	385000	33	967	1000	3/2/99
84	Balakot	WCO	Kholian galli	DWSS	363000	50	1106	1156	25/10/99
85	Balakot	WCO	Lass pattian	DWSS	382250	29	1013	1042	14/4/99
88	Balakot	WCO	Nakka berkot	DWSS	214500	58	1367	1425	10/4/99
89	Balakot	WCO	Single dheri	DWSS	381700	31	1027	1058	27/4/99
90	Balakot	WCO	Serian	DWSS	275000	29	681	720	10/4/99
91	Balakot	WCO	Baggah	DWSS	385000	59	1205	1264	14/4/99
93	Balakot	WCO	Lower pattang	DWSS	212300	36	764	800	26/3/99
23	Balakot	MCO	Manias	Irrigation	427350	32	2402	780	23/7/96
25	Balakot	MCO	Joshal nallah	Irrigation	337260	30	570	600	5/12/96
26	Balakot	MCO	Dhandan	Irrigation	254650	27	1214	450	23/7/96
28	Balakot	MCO	Sandu	Irrigation	408650	35	505	540	31/12/96
20	Balakot	MCO	Lower kamal ban	Irrigation	438130	43	43	43	23/10/97
29	Balakot	MCO	Upper mohri	Irrigation	384450	45	45		8/11/97
30	Balakot	MCO	Berar kot syedan	Irrigation	430650	38	38	38	24/9/97
33	Balakot	MCO	Upper kamal ban	Irrigation	436150	58	58	58	6/10/97
21	Balakot	MCO	Nakka bari	Irrigation	343200	37	37	74	27/4/98
22	Balakot	MCO	Lohar banda	Irrigation	415800	34	34	68	21/5/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficia ries	Date
27	Balakot	MCO	Pattan des	Irrigation	478500	65		65	11/11/98
31	Balakot	MCO	Khanian	Irrigation	464200	58		58	11/11/98
17	Balakot	MCO	Rajrikandal	Irrigation	418000	44		44	25/10/99
18	Balakot	MCO	Badawa shangri	Irrigation	434500	32	916	948	25/1/99
19	Balakot	MCO	Lassan kamal ban	Irrigation	385000	44		44	26/3/99
24	Balakot	MCO	Mid kamal ban	Irrigation	385000	65		65	3/2/99
32	Balakot	MCO	Shangri	Irrigation	440000	36	764	800	25/1/99
34	Balakot	MCO	Bela rajwal	Irrigation	440000	35		35	3/2/99
94	Balakot	WCO	Khatta	Irrigation	357500	40		40	25/10/99
35	Balakot	MCO	Kot bhala	Levelling	204600	37	463	500	19/8/96
111	Balakot	WCO	Jallora	Misc	362769	41	659	700	23/7/96
72	Balakot	MCO	Patrain	Misc	19655.9	32	218	250	24/6/97
73	Balakot	MCO	Singal dheri	Misc	14503.5	23	537	560	24/6/97
106	Balakot	WCO	Gorbandi	Misc	24244	24	177	201	11/6/97
112	Balakot	WCO	Less mera	Misc	481250	38	820	858	12/6/97
110	Balakot	WCO	Bandi syedan	Misc	454300	30	30	30	8/10/98
107	Balakot	WCO	Dhandan	Misc	302500	26	26	26	14/4/99
108	Balakot	WCO	Syedan brarkot	Misc	418000	26		26	3/2/99
109	Balakot	WCO	Takia	Misc	275000	30		30	10/4/99
113	Balakot	WCO	Noori	Road	412500	35	315	350	7/1/00
37	Balakot	MCO	Arban	Road	220000	34	1606	1640	23/7/96
43	Balakot	MCO	Batang	Road	368940	28	2402	2430	31/12/96
46	Balakot	MCO	Jhangri	Road	289300	24	1806	1830	23/7/96
48	Balakot	MCO	Baggah	Road	387420	51	2749	2800	2/6/96
52	Balakot	MCO	Ghoray phair	Road	361900	39	2061	2100	2/6/96
54	Balakot	MCO	Sinjal dheri	Road	326150	24	1606	1630	31/12/96
71	Balakot	MCO	Tool naka	Road	266420	27	1573	1600	23/7/96
104	Balakot	WCO	Jabbi-i	Road	268400	26	1514	1540	28/11/96
41	Balakot	MCO	Battian khait	Road	180730	27	733	760	8/11/97
44	Balakot	MCO	Bandian	Road	353100	45	7955	8000	3/6/97
49	Balakot	MCO	Galli	Road	352000	46	7954	8000	3/6/97
51	Balakot	MCO	Mohri	Road	357500	40	7960	8000	3/6/97
53	Balakot	MCO	Lass patian	Road	293260	34	1706	1740	22/3/97
56	Balakot	MCO	Patan dhraim	Road	275000	28	1512	1540	4/9/97
63	Balakot	MCO	Kalus	Road	353100	39	7961	8000	3/6/97
64	Balakot	MCO	Serian	Road	470800	42	3378	3420	29/11/97
65	Balakot	MCO	Gorbandi	Road	412500	33	2227	2260	22/3/97
100	Balakot	WCO	Sandu	Road	401500	25	2035	2060	31/7/97
101	Balakot	WCO	Patrain	Road	352000	26	1214	1240	22/3/97
102	Balakot	WCO	Dabrian	Road	220000	32	1338	1370	15/11/97
103	Balakot	WCO	Jabbi-ii	Road	470470	26	3174	3200	4/9/97
38	Balakot	MCO	Banni	Road	473000	46	4760	4806	20/2/98
39	Balakot	MCO	Dher ghanool	Road	275000	52	1948	2000	8/10/98
40	Balakot	MCO	Chapra	Road	493900	55	11910	11965	14/1/98
42	Balakot	MCO	Dumchacha	Road	339900	40	3478	3518	31/3/98
47	Balakot	MCO	Balgran	Road	358050	47	3366	3413	20/2/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficia ries	Date
50	Balakot	MCO	Bhunjo	Road	330000	37	1963	2000	8/10/98
55	Balakot	MCO	Suhan	Road	492800	42	4424	4466	27/4/98
57	Balakot	MCO	Odihar	Road	396000	43	3160	3203	31/3/98
58	Balakot	MCO	Nakka barkot	Road	348700	51	7949	8000	14/1/98
60	Balakot	MCO	Manbgial	Road	418000	36	3539	3575	27/4/98
61	Balakot	MCO	Khatta	Road	341000	98	4580	4678	27/4/98
62	Balakot	MCO	Pateka	Road	396000	34	8166	8200	14/1/98
68	Balakot	MCO	Teer	Road	491370	45	15679	15724	14/1/98
69	Balakot	MCO	Trangar	Road	418000	46	3812	3858	20/2/98
99	Balakot	WCO	Upper lunda	Road	213400	29	2844	2873	27/4/98
105	Balakot	WCO	Dheri zaman	Road	407000	25	3634	3659	27/4/98
36	Balakot	MCO	Khater debia	Road	440000	52	3000	3052	25/10/99
45	Balakot	MCO	Galli bangain	Road	374000	55	4445	4500	14/4/99
59	Balakot	MCO	Lower lunda	Road	412500	36	3464	3500	26/3/99
66	Balakot	MCO	Sukaraha	Road	440000	31	2969	3000	26/3/99
67	Balakot	MCO	Shedi bangian	Road	418000	42	4458	4500	14/4/99
70	Balakot	MCO	Upper pattan des	Road	495000	43	5957	6000	26/3/99
95	Balakot	WCO	Porh	Road	242000	38	3462	3500	3/2/99
96	Balakot	WCO	Mehmooda abad	Road	440000	34	3966	4000	10/4/99
97	Balakot	WCO	Jabri kalessh	Road	242000	36	4364	4400	26/3/99
98	Balakot	WCO	Upper pattang	Road	212300	82	868	950	26/3/99
122	Battagar	MCO	Dabral	DWSS	216700	31	697	728	3/4/96
123	Battagar	MCO	Largam	DWSS	164890	37	1198	1235	20/5/96
127	Battagar	MCO	Goshera	DWSS	275000	30	935	965	14/5/96
129	Battagar	MCO	Miran	DWSS	279620	36	870	906	19/8/96
191	Battagar	WCO	Wasma	DWSS	206250	25	858	883	26/6/96
195	Battagar	WCO	Kuz hotel	DWSS	360085	45	1156	1201	28/11/96
200	Battagar	WCO	Mannu mera	DWSS	179355	24	670	694	26/6/96
202	Battagar	WCO	Matta	DWSS	240900	36	805	841	25/4/96
207	Battagar	WCO	Sofian	DWSS	216810	27	745	772	29/5/96
208	Battagar	WCO	Qallah	DWSS	255970	30	861	891	14/5/96
211	Battagar	WCO	Bajargam	DWSS	304920	52	887	939	28/11/96
216	Battagar	WCO	Battli	DWSS	213950	43	659	702	19/8/96
217	Battagar	WCO	Syed abad	DWSS	269500	45	797	842	28/11/96
219	Battagar	WCO	Bhattian-ii	DWSS	219560	33	731	764	19/8/96
119	Battagar	MCO	Mera	DWSS	173250	31	811	842	29/10/97
121	Battagar	MCO	Chohan	DWSS	332750	45	1485	1530	2/6/97
128	Battagar	MCO	Qundeera	DWSS	185790	30	1280	1310	15/11/97
132	Battagar	MCO	Banda akhunzadgar	DWSS	199100	26	891	917	23/6/97
194	Battagar	WCO	Kund	DWSS	348810	29	1498	1527	22/3/97
205	Battagar	WCO	Kanay maidan	DWSS	326480	33	964	997	12/6/97
209	Battagar	WCO	Ugazbanda	DWSS	286000	50	1773	1823	22/3/97
120	Battagar	MCO	Mera kahan khel	DWSS	300300	29	767	796	12/3/98
125	Battagar	MCO	Peeza banjar	DWSS	385000	30	964	994	31/3/98
131	Battagar	MCO	Thamo	DWSS	300300	31	765	796	8/10/98
133	Battagar	MCO	Ballany kareer	DWSS	317900	51	823	874	2/12/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficia ries	Date
134	Battagar	MCO	Bella allai	DWSS	350900	48	880	928	2/12/98
135	Battagar	MCO	Asharban	DWSS	283800	30	832	862	2/12/98
138	Battagar	MCO	Ardool	DWSS	376200	40	985	1025	21/5/98
198	Battagar	WCO	Jabba	DWSS	300300	28	768	796	8/10/98
199	Battagar	WCO	Sardalya	DWSS	338800	24	878	902	8/10/98
201	Battagar	WCO	Karwar	DWSS	312400	30	1031	1061	31/3/98
221	Battagar	WCO	Thaya	DWSS	286000	45	1016	1061	8/10/98
222	Battagar	WCO	Takia	DWSS	256300	40	690	730	8/10/98
223	Battagar	WCO	Danda	DWSS	189200	34	563	597	27/4/98
124	Battagar	MCO	Maidan	DWSS	297000	34	961	995	17/4/99
126	Battagar	MCO	Kiramat pinjori	DWSS	312620	32	830	860	25/1/99
130	Battagar	MCO	Khargary	DWSS	278300	30	699	729	17/4/99
136	Battagar	MCO	Shagy bakroo dab	DWSS	304700	35	7921	7956	26/3/99
137	Battagar	MCO	Bella	DWSS	251900	37	625	662	25/1/99
139	Battagar	MCO	Banda bala	DWSS	322300	40	822	862	10/4/99
192	Battagar	WCO	Shakari	DWSS	364100	58	937	995	10/4/99
193	Battagar	WCO	Khandar battagram	DWSS	277200	30	925	955	26/3/99
196	Battagar	WCO	Sheshel	DWSS	337811	59	829	888	10/4/99
197	Battagar	WCO	Seri qaisar khan	DWSS	244200	30	832	862	17/4/99
203	Battagar	WCO	Qanjori	DWSS	309100	31	831	826	10/4/99
204	Battagar	WCO	Mukhtiar abad	DWSS	305800	35	761	796	10/4/99
206	Battagar	WCO	Gorati	DWSS	232100	26	715	741	3/2/99
210	Battagar	WCO	Akhtiar abad	DWSS	217800	29	568	597	14/4/99
212	Battagar	WCO	Wali bagh	DWSS	267300	30	766	796	10/4/99
213	Battagar	WCO	Banda jalat khan	DWSS	203500	30	500	530	14/4/99
214	Battagar	WCO	Bandigo	DWSS	305800	27	769	796	10/4/99
215	Battagar	WCO	Barhootel	DWSS	380600	42	1018	1060	14/4/99
218	Battagar	WCO	Topkanay	DWSS	203500	35	1025	1060	3/2/99
220	Battagar	WCO	Changal	DWSS	272800	56	740	796	10/4/99
224	Battagar	WCO	Paimal sharif	DWSS	286000	40	756	796	10/4/99
142	Battagar	MCO	Lohani krakar	Irrigation	376200	41	606	647	11/11/98
141	Battagar	MCO	Topkanay Hotel	Irrigation	477950	41	607	648	7/1/00
225	Battagar	WCO	Largam	Irrigation	379500	38	342	380	10/10/96
140	Battagar	MCO	Shakkar bagh	Irrigation	492800	30	444	474	23/9/97
226	Battagar	WCO	Dabrai	Irrigation	424600	38	562	600	4/9/97
145	Battagar	MCO	Mannu mera	Levelling	193600	44	196	240	2/7/96
153	Battagar	MCO	Goria abad	Levelling	285065	44	156	200	28/11/96
156	Battagar	MCO	Biland kot	Levelling	213400	40	310	350	29/5/96
147	Battagar	MCO	Rashang khas	Levelling	377410	36	533	569	3/6/97
149	Battagar	MCO	Bandi rashang	Levelling	369380	30	444	474	3/6/97
228	Battagar	WCO	Londian	Levelling	495000	80	1184	1264	8/11/97
144	Battagar	MCO	Tauhed abad	Levelling	456500	45	666	711	23/6/98
146	Battagar	MCO	Norgam	Levelling	413380	50	740	790	2/12/98
150	Battagar	MCO	Dheri cheharn	Levelling	419540	33	488	521	23/6/98
152	Battagar	MCO	Cheheran payan	Levelling	361130	33	488	521	2/12/98
154	Battagar	MCO	Cheran bala	Levelling	384450	36	533	569	23/6/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficiaries	Date
155	Battagarar	MCO	Banna	Levelling	374000	34	503	537	23/6/98
143	Battagarar	MCO	Khandar	Levelling	426800	42	42	42	26/3/99
148	Battagarar	MCO	Wasma naryalla	Levelling	295900	29			26/3/99
151	Battagarar	MCO	Bazwal rashang	Levelling	383350	54	799	853	3/2/99
227	Battagarar	WCO	Small mera	Levelling	273900	29	429	458	3/2/99
184	Battagarar	MCO	Londian	Misc	172599	45	405	450	5/12/96
114	Battagram	MCO	Miran	Misc	133788	36	533	569	12/6/97
115	Battagarar	MCO	Largam	Misc	260700	34	308	342	25/3/97
185	Battagarar	MCO	Biland kot	Misc	144045	36	314	350	25/3/97
186	Battagarar	MCO	Ugazbanda	Misc	131120	34	446	480	25/3/97
165	Battagarar	MCO	Karwar	Road	401940	39	6153	6192	28/11/96
116	Battagarar	MCO	Manna mera	Road	135300	62	1061	1123	23/6/97
118	Battagarar	MCO	Bandigo	Road	165000	33	2551	2584	24/9/97
159	Battagarar	MCO	Qallah	Road	494780	33	3791	3824	12/6/97
161	Battagarar	MCO	Syed abad sou	Road	380820	37	2149	2186	2/6/97
164	Battagarar	MCO	Bandigo	Road	254100	33	2551	2584	23/9/97
169	Battagarar	MCO	Gul dheri	Road	250800	26	2553	2579	23/9/97
170	Battagarar	MCO	Faqir abad-ii	Road	209550	30	2616	2646	4/10/97
172	Battagarar	MCO	Faqir abad	Road	272030	40	2258	2298	2/6/97
176	Battagarar	MCO	Jabba	Road	300080	34	4248	4282	4/9/97
235	Battagarar	WCO	Goshara	Road	338800	31	6864	6895	4/9/97
238	Battagarar	WCO	Shikar bagh	Road	130570	27	636	663	3/6/97
117	Battagarar	MCO	Ahmad abad	Road	165000	40	1551	1591	14/1/98
157	Battagarar	MCO	Pichalay	Road	320100	30	3046	3076	27/4/98
158	Battagarar	MCO	Banda batangi	Road	360800	38	13378	13416	12/3/98
160	Battagarar	MCO	Qanjbori	Road	286000	49	2408	2457	12/3/98
162	Battagarar	MCO	Tangi	Road	422400	30	2769	2799	27/4/98
163	Battagarar	MCO	Tangi faiz abad	Road	380600	35	3015	3050	31/3/98
166	Battagarar	MCO	Mukhtiar abad	Road	490600	33	20297	20330	12/3/98
167	Battagarar	MCO	Gul mera	Road	495000	40	7452	7492	12/3/98
171	Battagarar	MCO	Changal	Road	116600	54	5343	5397	11/11/98
173	Battagarar	MCO	Drub	Road	422400	34	2614	2648	27/4/98
174	Battagarar	MCO	Landai bala	Road	493900	35	885	8885	2/12/98
177	Battagarar	MCO	Chanjal	Road	321200	49	5348	5397	12/3/98
178	Battagarar	MCO	Landai -ii	Road	492800	42	8470	8512	2/12/98
179	Battagarar	MCO	Pichalay	Road	110000	30	3046	3076	27/4/98
187	Battagarar	MCO	Kandar paimal	Road	50600	30	1654	1684	14/1/98
188	Battagarar	MCO	Paimal sharif	Road	51590	30	1654	1684	20/2/98
229	Battagarar	WCO	Ghoria abad	Road	219450	42	1151	1193	31/3/98
230	Battagarar	WCO	Banda akhoonzadg	Road	379500	28	5146	5174	31/3/98
231	Battagarar	WCO	Battangi	Road	402050	45	7619	7664	31/3/98
234	Battagarar	WCO	Mera	Road	132000	37	1335	1372	27/4/98
236	Battagarar	WCO	Mashkaram	Road	371800	34	1822	1856	12/3/98
239	Battagarar	WCO	Manna mera	Road	326700	34	2614	2648	12/3/98
240	Battagarar	WCO	Ahmad abad	Road	364100	23	1568	1591	12/3/98
241	Battagarar	WCO	Manna mera	Road	82500	34	2616	2648	12/3/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficia ries	Date
168	Battagar	MCO	Gichkot	Road	324500	39	3806	3845	14/4/99
175	Battagar	MCO	Matta	Road	275000	36	2616	2652	14/4/99
180	Battagar	MCO	Pokal	Road	165000	39			26/3/99
189	Battagar	MCO	Khonan banda	Road	92840	40	2029	2069	25/1/99
190	Battagar	WCO	Landai	Road	165000	42	3071	3113	25/10/99
232	Battagar	WCO	Bella-a	Road	200200	37	759	796	13/5/99
233	Battagar	WCO	Chohan	Road	418000	30	1429	1459	14/4/99
237	Battagar	WCO	Landai	Road	277200	42	3071	3113	3/2/99
181	Battagar	MCO	Roop kanai	Sanitatio	255200	39	1022	1061	28/7/99
182	Battagar	MCO	Takia	Sanitatio	172700	45	684	729	28/7/99
183	Battagar	MCO	Barhootel	Sanitatio	191400	50	1011	1061	28/7/99
249	Mansehr	MCO	Tatar bala	DWSS	185900	31	1091	1122	2/6/95
253	Mansehr	MCO	Chinar kot	DWSS	121000	34	696	730	5/12/95
258	Mansehr	MCO	Samesar	DWSS	143067	35	737	772	4/6/95
260	Mansehr	MCO	Debgran	DWSS	170841	28	1087	1115	4/4/95
262	Mansehr	MCO	Mera khu	DWSS	308000	39	803	842	7/3/95
266	Mansehr	MCO	Lodia abad	DWSS	274560	26	832	858	2/8/95
268	Mansehr	MCO	Khailan	DWSS	275123	52	898	950	10/1/95
351	Mansehr	WCO	Lulo bandi	DWSS	151250	30	820	850	2/6/95
356	Mansehr	WCO	Batrair	DWSS	276100	32	699	731	2/6/95
358	Mansehr	WCO	Bennsian	DWSS	194074	28	826	854	5/12/95
248	Mansehr	MCO	Jamal nakka	DWSS	272800	29	1014	1043	23/7/96
254	Mansehr	MCO	Bara mula	DWSS	272800	38	1022	1060	23/7/96
255	Mansehr	MCO	Bangla khu	DWSS	275000	32	917	949	20/5/96
256	Mansehr	MCO	Pattian	DWSS	273900	31	1234	1265	7/4/96
257	Mansehr	MCO	Shanal pyan	DWSS	222970	26	1160	1186	7/4/96
259	Mansehr	MCO	Mera khushala	DWSS	272800	33	1026	1059	19/8/96
261	Mansehr	MCO	Dheri khushala	DWSS	272800	31	1012	1043	19/8/96
269	Mansehr	MCO	Batang syedan	DWSS	159500	40	723	763	2/1/96
348	Mansehr	WCO	Bhussa	DWSS	275000	34	978	1012	14/5/96
350	Mansehr	WCO	Seri mera a. Ali	DWSS	273900	34	1058	1092	31/1/96
352	Mansehr	WCO	Baggi dheri	DWSS	272800	42	1049	1091	4/3/96
357	Mansehr	WCO	Basti seri	DWSS	275000	30	1077	1107	29/5/96
251	Mansehr	MCO	Dadar n. Maidan	DWSS	320100	35	1056	1091	9/12/96
252	Mansehr	MCO	Chappra payyan	DWSS	348040	30	1077	1107	15/10/96
263	Mansehr	MCO	Jagoori	DWSS	275000	32	996	1028	12/6/97
264	Mansehr	MCO	Jabbar syedan	DWSS	196900	31	1155	1186	4/9/97
267	Mansehr	MCO	Kharas	DWSS	309100	30	1077	1107	29/7/97
329	Mansehr	WCO	Badrosha	DWSS	345400	26	1002	1028	8/11/97
331	Mansehr	WCO	Madwana	DWSS	349800	36	992	1028	29/10/97
334	Mansehr	WCO	Dhakan dogra	DWSS	273900	32	1154	1186	23/9/97
336	Mansehr	WCO	Bhoraj	DWSS	272800	40	1225	1265	22/3/97
343	Mansehr	WCO	Shallaki	DWSS	275000	25	1113	1138	10/9/97
353	Mansehr	WCO	Bhatti	DWSS	277200	37	1038	1075	15/10/97
355	Mansehr	WCO	Banda syedain	DWSS	257400	26	860	886	12/6/97
243	Mansehr	MCO	Choki	DWSS	364100	32	916	948	21/5/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficia ries	Date
244	Mansehra	MCO	Kappar dho	DWSS	260700	37	991	1028	8/10/98
245	Mansehra	MCO	Sumbal	DWSS	407000	30	1077	1107	1/6/98
247	Mansehra	MCO	Kandi b. Nagar	DWSS	385000	30	998	1028	1/6/98
250	Mansehra	MCO	Timer nakka	DWSS	385000	36	992	1028	27/4/98
265	Mansehra	MCO	Danna	DWSS	347600	32	837	869	21/5/98
270	Mansehra	MCO	Jabbi parian	DWSS	412500	36	1102	1138	21/5/98
330	Mansehra	WCO	Dhakan dobi mar	DWSS	354200	31	849	885	20/2/98
333	Mansehra	WCO	Baidr bela	DWSS	284900	30	918	948	11/11/98
337	Mansehra	WCO	Dherain	DWSS	407000	31	1155	1186	11/11/98
341	Mansehra	WCO	Barri danna	DWSS	323400	30	1029	1059	8/10/98
342	Mansehra	WCO	Nallian dural	DWSS	355960	31	1060	1091	20/2/98
347	Mansehra	WCO	Khabbal	DWSS	310200	34	1041	1075	27/4/98
349	Mansehra	WCO	Harrian di dogi	DWSS	358600	43	1064	1107	27/4/98
354	Mansehra	WCO	Karakh syedian	DWSS	187000	30	1140	1170	23/6/98
246	Mansehra	MCO	Dheri khushala	DWSS	46200				16/1/99
332	Mansehra	WCO	Waheed abad	DWSS	385000	62	1091	1153	25/10/99
335	Mansehra	WCO	Lashkiara	DWSS	385000	31	997	1028	3/2/99
338	Mansehra	WCO	Dhakhan	DWSS	385000				25/10/99
339	Mansehra	WCO	Samian	DWSS	220000	40	1288	1328	10/4/99
340	Mansehra	WCO	Lama nakka-2	DWSS	385000	27	985	1012	14/4/99
344	Mansehra	WCO	Bhattian	DWSS	385000	43	1222	1265	3/2/99
345	Mansehra	WCO	Dana dogi	DWSS	407000	30	1108	1138	25/10/99
346	Mansehra	WCO	Dorahay	DWSS	215600	31	965	996	10/4/99
273	Mansehra	MCO	Parian	Levelling	304150	42	658	700	28/11/96
274	Mansehra	MCO	Banda syedain	Levelling	211200	31	529	560	9/12/96
275	Mansehra	MCO	Parian dorahay	Levelling	218460	33	597	630	28/11/96
276	Mansehra	MCO	Batkhoi	Levelling	213950	30	670	700	15/10/96
277	Mansehra	MCO	Lammi	Levelling	248050	30	660	690	29/5/96
278	Mansehra	MCO	Bhattian	Levelling	206250	37	763	800	23/7/96
279	Mansehra	MCO	Dhakan	Levelling	200970	33	667	700	19/8/96
280	Mansehra	MCO	Samian + irr.ch	Levelling	268840	31	809	840	27/2/96
281	Mansehra	MCO	Bhattian	Levelling	129250	37	763	800	26/11/95
361	Mansehra	WCO	Cheney	Levelling	212190	27	573	600	9/12/96
272	Mansehra	MCO	Nallah galli	Levelling	315260	45	705	750	22/3/97
360	Mansehra	WCO	Kangar nakka	Levelling	334400	43		43	8/10/98
359	Mansehra	WCO	Timmer nakka	Levelling	325710	51	755	806	3/2/99
362	Mansehra	WCO	Handa danna	Levelling	350900	40	40	40	25/10/99
328	Mansehra	MCO	Kangar nakka	Misc	136565	36	644	680	31/12/96
321	Mansehra	MCO	Nalla galli	Misc	75460	30	720	750	24/6/97
322	Mansehra	MCO	Mera khu	Misc	60956.5	28	522	550	11/6/97
323	Mansehra	MCO	Baggi dheri	Misc	48323	33	517	550	24/6/97
286	Mansehra	MCO	Dudkot	Road	258928	30	1415	1445	31/7/95
289	Mansehra	MCO	S. M.a.ali	Road	253000	42	1012	1054	4/4/95
290	Mansehra	MCO	Bhussa	Road	251680	35	977	1012	31/7/95
312	Mansehra	MCO	Lulo bandi	Road	215930	33	777	810	19/9/95
313	Mansehra	MCO	Luma nakka-2	Road	264088	37	1069	1106	25/7/95

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficiaries	Date
288	Mansehra	MCO	Dhakan dobi mar	Road	242660	46	514	560	14/5/96
293	Mansehra	MCO	Single kot	Road	357390	30	1735	1765	19/8/96
295	Mansehra	MCO	Handa danna	Road	327800	30	1724	1754	24/9/96
301	Mansehra	MCO	Chandni	Road	383900	31	2097	2128	20/5/96
306	Mansehra	MCO	Chenay	Road	239250	31	569	600	14/5/96
308	Mansehra	MCO	Cheer di baig	Road	354750	36	1987	2023	28/11/96
311	Mansehra	MCO	Basti rehmania	Road	377080	28	2047	2075	9/12/96
314	Mansehra	MCO	Madwana	Road	378400	30	1563	1593	19/8/96
320	Mansehra	MCO	Kangar nakka	Road	356070	41	1844	1875	19/8/96
366	Mansehra	WCO	Mera khu	Road	376200	34	2304	2338	25/4/96
242	Mansehra	MCO	Lodia abad	Road	275000	146	5054	5200	6/10/97
282	Mansehra	MCO	Phullala	Road	345400	30	2261	2291	28/11/96
283	Mansehra	MCO	Jabri medan	Road	495000	33	3353	3386	12/6/97
284	Mansehra	MCO	Lashkiara	Road	364100	35	1726	1761	212/3/97
287	Mansehra	MCO	Dhakan	Road	294030	33	2271	2304	2/6/97
297	Mansehra	MCO	Kalyarian	Road	360800	35	1988	2023	22/3/97
304	Mansehra	MCO	Shanai pyan	Road	289062	26	1660	1686	8/11/97
305	Mansehra	MCO	Karkah syden	Road	244860	40	3130	3170	3/6/97
307	Mansehra	MCO	Khair abad	Road	189750	38	3100	3138	12/6/97
309	Mansehra	MCO	Shallaki	Road	189750	30	1709	1739	22/3/97
317	Mansehra	MCO	Khabal khatta	Road	343750	38	2616	2654	23/6/97
319	Mansehra	MCO	Pattian	Road	221100	31	1934	1965	4/9/97
324	Mansehra	MCO	Barri danna	Road	378950	39	671	710	22/3/97
363	Mansehra	WCO	Qasim abad	Road	495000	27	3238	3265	23/10/97
369	Mansehra	WCO	Mera khu	Road	118800	34	2304	2338	23/6/97
271	Mansehra	MCO	Batang syedan	Road	260150	35	35	35	20/2/98
285	Mansehra	MCO	Bhojia	Road	366300	31	3591	3622	20/2/98
291	Mansehra	MCO	Dheri khushala	Road	167200	28	2512	2540	23/6/98
294	Mansehra	MCO	Galli barwala	Road	481690	44	1736	1780	29/6/98
299	Mansehra	MCO	Sundar	Road	470800	50	2383	2433	27/4/98
300	Mansehra	MCO	Harrian da khola	Road	330000	33	1967	2000	8/10/98
303	Mansehra	MCO	Tipper	Road	473000	37	2218	2255	23/6/98
310	Mansehra	MCO	Baggi dheri	Road	446677	36	1814	1850	21/5/98
315	Mansehra	MCO	Narbeer	Road	272800	36	1981	2017	23/6/98
325	Mansehra	MCO	Lashkiara	Road	130900	42	1719	1761	8/1/98
326	Mansehra	MCO	Mera khushala	Road	180943	27	2032	2059	23/6/98
365	Mansehra	WCO	Lammi	Road	283800	48	1781	1829	23/6/98
292	Mansehra	MCO	Dhakan dogra	Road	495000	30	2570	2600	3/2/99
296	Mansehra	MCO	Bhatti	Road	495000	40	2960	3000	13/5/99
298	Mansehra	MCO	Pattian-2	Road	495000	43	1957	20000	3/2/99
302	Mansehra	MCO	Mahmooda	Road	313500	31	1569	1600	10/4/99
316	Mansehra	MCO	Nallian dural	Road	495000	30	2250	2280	25/10/99
318	Mansehra	MCO	Bennsian	Road	341000	31	2619	2650	10/4/99
364	Mansehra	WCO	Kumar nakka	Road	458700	30	3520	3550	26/3/99
367	Mansehra	WCO	Basti sardaran	Road	319000	33	1467	1500	3/2/99
368	Mansehra	WCO	Khudrian	Road	275000	30	1370	1400	3/2/99

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficiaries	Date
327	Mansehra	MCO	Potha	Sanitation	286000	36	1371	1407	2/12/98
381	Oghi	MCO	Tetoli	DWSS	156402	40	668	708	28/11/94
375	Oghi	MCO	Chaludrian	DWSS	159399	32	1478	1510	19/2/95
377	Oghi	MCO	Hari sharloian	DWSS	242660	44	1196	1240	28/12/95
379	Oghi	MCO	B-bense	DWSS	173466	39	812	851	7/6/95
382	Oghi	MCO	Seri goria	DWSS	126904	31	889	920	19/11/95
465	Oghi	WCO	Khel	DWSS	143282	40	691	731	5/12/95
467	Oghi	WCO	Gobai	DWSS	227920	58	1528	1586	2/8/95
374	Oghi	MCO	Parchanian	DWSS	275000	50	910	960	24/9/96
378	Oghi	MCO	Battal payan	DWSS	308000	36	804	840	31/12/96
384	Oghi	MCO	Deedwar	DWSS	276540	36	1304	1340	4/3/96
386	Oghi	MCO	Kiara	DWSS	356400	36	2254	2290	14/5/96
387	Oghi	MCO	Kheikh	DWSS	288310	34	1203	1237	23/7/96
389	Oghi	MCO	Kewal	DWSS	200002	32	837	869	14/5/96
392	Oghi	MCO	Kollaka	DWSS	202400	40	850	890	31/12/96
393	Oghi	MCO	Manewal	DWSS	297330	34	926	960	23/7/96
394	Oghi	MCO	Ling	DWSS	291500	50	956	1006	24/9/96
450	Oghi	WCO	Chanseir	DWSS	261250	28	1253	1281	4/3/96
453	Oghi	WCO	Charangada	DWSS	275000	35	1285	1320	14/5/96
457	Oghi	WCO	Hari mera	DWSS	275099	34	1036	1070	3/4/96
460	Oghi	WCO	Khorian sanjlian	DWSS	193600	34	1322	1356	7/4/96
463	Oghi	WCO	Parkhayan	DWSS	266262	34	927	961	10/4/96
469	Oghi	WCO	Shungran	DWSS	291940	30	942	972	23/7/96
470	Oghi	WCO	Hotar	DWSS	302500	31	915	946	31/12/96
372	Oghi	MCO	Harriar	DWSS	385000	30	1445	1475	27/4/98
376	Oghi	MCO	Pakona	DWSS	352000	34	1266	1300	11/11/98
451	Oghi	WCO	Cheen kot	DWSS	220000	32	837	869	11/11/98
452	Oghi	WCO	Bato bela	DWSS	115500	16	552	568	8/10/98
462	Oghi	WCO	New mera	DWSS	385000	32	1051	1083	27/4/98
370	Oghi	MCO	Chakli	DWSS	330000	26	1206	1232	3/2/99
371	Oghi	MCO	Budhan	DWSS	253000	26	749	775	10/4/99
373	Oghi	MCO	Rar shungram	DWSS	316800	36	989	1025	26/3/99
380	Oghi	MCO	Battli	DWSS	396000	37	1148	1185	3/2/99
383	Oghi	MCO	Galian	DWSS	275000	32	1332	1364	14/4/99
385	Oghi	MCO	Khumarian balla	DWSS	217250	33	667	700	13/5/99
388	Oghi	MCO	Bai payyan	DWSS	220000	30	560	590	13/5/99
390	Oghi	MCO	Kehnrian	DWSS	374000	40	1025	1065	20/2/98
391	Oghi	MCO	Karori	DWSS	192500	41	1292	1333	12/3/98
454	Oghi	WCO	Batkarar	DWSS	385000	26	982	1008	25/1/99
455	Oghi	WCO	Chanian haryala	DWSS	267300	36	675	711	10/4/99
456	Oghi	WCO	Damdthree	DWSS	297000	32	1363	1359	14/4/99
458	Oghi	WCO	Daroo	DWSS	253000	29	998	1027	26/3/99
459	Oghi	WCO	Akhoon bandi	DWSS	143000	31	838	869	3/2/99
461	Oghi	WCO	Faqir abad	DWSS	352000	46	896	922	3/2/99
464	Oghi	WCO	Bankot	DWSS	198000	30	1670	1700	3/2/99
466	Oghi	WCO	Serna	DWSS	385000	40	2282	2322	13/5/99

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficiaries	Date
468	Oghi	WCO	Tanawa	DWSS	231000	28	999	1027	3/2/99
471	Oghi	WCO	Shererog	DWSS	126500	33	536	569	3/2/99
398	Oghi	MCO	Naradoga	Irrigation	164760	79	531	610	17/10/95
395	Oghi	MCO	Mohallahn	Irrigation	449493	30	966	996	14/5/96
396	Oghi	MCO	Manweal syedan	Irrigation	407000	36	664	700	24/9/96
400	Oghi	MCO	Khumarian	Irrigation	285681	37	453	490	29/5/96
473	Oghi	WCO	Pangoori	Irrigation	309100	43	806	849	3/4/96
397	Oghi	MCO	Sumrairi	Irrigation	418000	32	668	700	19/1/97
402	Oghi	MCO	Navi garhi	Irrigation	420200	50	50	50	4/9/97
475	Oghi	WCO	Chehran	Irrigation	440000	46	681	727	12/6/97
401	Oghi	MCO	Ghamial	Irrigation	389400	42	42	42	20/2/98
474	Oghi	WCO	Ghamian seri	Irrigation	220000	33	488	521	11/11/98
399	Oghi	MCO	Chinian harayla	Irrigation	407000	32	32	32	13/5/99
472	Oghi	WCO	Nara jabra	Irrigation	368500	35	1477	35	3/2/99
404	Oghi	MCO	Kandar	Levelling	396000	45		45	8/11/97
406	Oghi	MCO	Hari mera	Levelling	484000	63	932	995	3/6/97
407	Oghi	MCO	B. Beanse	Levelling	321200	39	577	616	2/6/97
476	Oghi	WCO	Hari sharolian	Levelling	495000	63	932	995	12/6/97
477	Oghi	WCO	Seri gorla	Levelling	341000	39	577	616	2/6/97
403	Oghi	MCO	Shalimar	Levelling	294030	29	429	458	1/6/98
405	Oghi	MCO	Jabba chulandrian	Levelling	332530	52	770	822	1/6/98
408	Oghi	MCO	Dheree	Levelling	366410	40	592	632	8/10/98
409	Oghi	MCO	Haji chaman abad	Levelling	322135	31	459	490	1/6/98
410	Oghi	MCO	Chitta but	Levelling	246675	46	681	727	1/6/98
488	Oghi	WCO	Lama naka	Road	237449	32	803	835	5/12/95
419	Oghi	MCO	Choja	Road	269500	40	1776	1816	10/10/96
424	Oghi	MCO	Kala mera	Road	403700	36	1282	1318	10/10/96
429	Oghi	MCO	Namshera	Road	447724	38	3848	3886	2/6/96
420	Oghi	MCO	Hari dogra	Road	193600	38	836	874	4/9/97
422	Oghi	MCO	Ban kot	Road	325600	34	941	975	6/1/97
423	Oghi	MCO	Kajla	Road	495000	31	5228	5259	3/6/97
426	Oghi	MCO	Nikka pani	Road	375100	32	3020	3052	4/9/97
428	Oghi	MCO	Haryala	Road	412500	32	3021	3055	3/6/97
430	Oghi	MCO	New mera	Road	385000	28	8347	8375	24/9/97
479	Oghi	WCO	Shungran	Road	137500	33	8327	8360	23/10/97
481	Oghi	WCO	Kiara	Road	487300	40	8824	8864	23/10/97
483	Oghi	WCO	Kollaka	Road	122100	36	527	563	23/10/97
489	Oghi	WCO	Naryala	Road	44000	38	572	610	4/9/97
421	Oghi	MCO	Lubour	Road	385000	37	1726	1763	27/4/98
425	Oghi	MCO	Batkarar	Road	467500	37	1196	1233	27/4/98
427	Oghi	MCO	Beala usman abad	Road	275000	38	912	950	20/2/98
432	Oghi	MCO	Dabimar	Road	495000	30	828	858	1/6/98
433	Oghi	MCO	Nara	Road	495000	31	671	702	1/6/98
434	Oghi	MCO	Domail	Road	495000	39	835	874	1/6/98
436	Oghi	MCO	H. Chaman abad	Road	191510	31	780	811	1/6/98
437	Oghi	MCO	Daroo	Road	462000	32	4728	4760	2/12/98

Schemes implemented under MVSP in Mansehra Region

Sr. #	SOU	Co Type	Name	Type	Cost	Direct	Indirect	Beneficiaries	Date
438	Oghi	MCO	Chitta butt	Road	253000	44	923	967	1/6/98
439	Oghi	MCO	Seri gorla	Road	368096	31	780	811	1/6/98
440	Oghi	MCO	Perchania	Road	220000	37	1008	1045	1/6/98
441	Oghi	MCO	Phulkot	Road	495000	30	906	936	1/6/98
443	Oghi	MCO	Talian	Road	275000	39	850	889	1/6/98
445	Oghi	MCO	Sokal	Road	440000	50	1940	1990	11/11/98
446	Oghi	MCO	Shehr ali dogra	Road	462000	35	1198	1233	21/5/98
447	Oghi	MCO	Shalimar	Road	195690	31	843	874	1/6/98
449	Oghi	MCO	Hari sharolian	Road	252340	39	850	889	1/6/98
480	Oghi	WCO	Ghora	Road	202400	23	927	950	20/2/98
482	Oghi	WCO	Manawal	Road	264000	31	1282	1313	20/2/98
485	Oghi	WCO	Ling	Road	495000	25	911	936	1/6/98
486	Oghi	WCO	J-chulandrian	Road	495000	25	895	920	1/6/98
487	Oghi	WCO	Kheikh	Road	495000	33	1995	2028	1/6/98
411	Oghi	MCO	Rear	Road	495000	30	2261	2291	13/5/99
412	Oghi	MCO	Beerdiar	Road	495000	27	2755	2782	14/4/99
413	Oghi	MCO	Machral	Road	495000	29	4551	4580	14/4/99
414	Oghi	MCO	Hathran	Road	495000	29	1465	1494	13/5/99
415	Oghi	MCO	Nara jabra	Road	473000	35	3902	3937	25/10/99
416	Oghi	MCO	Ghanayan payan	Road	457600	40	11907	11974	13/5/99
417	Oghi	MCO	Barhi	Road	495000	48	2630	2678	13/5/99
418	Oghi	MCO	Khorian	Road	313500	29	2535	2564	13/5/99
431	Oghi	MCO	Khian de patti	Road	495000	30	1530	1560	3/2/99
435	Oghi	MCO	Chanial	Road	495000	38	1478	1516	3/2/99
442	Oghi	MCO	Mandra	Road	418000	35	1055	1090	3/2/99
444	Oghi	MCO	Janda	Road	495000	30	1812	1842	3/2/99
448	Oghi	MCO	Jorian	Road	414700	30	1655	1685	3/2/99
478	Oghi	WCO	Nara jabra	Road	110000	36	782	818	25/10/99
484	Oghi	WCO	Namshera kudal	Road	75900	36	395	431	3/2/99
490	Oghi	WCO	Manewal syedan	Sanitatio	330000	38	1274	1312	3/2/99
491	Oghi	WCO	Batlee	Sanitatio	385000	40	1145	1185	28/7/99
492	Oghi	WCO	Chamial	Sanitatio	385000	29	1440	1469	28/7/99
493	Oghi	WCO	Sokal	Sanitatio	385000	38	1700	1738	26/3/99
494	Oghi	WCO	B. Beanse	Sanitatio	374000	32	1445	1477	28/7/99
495	Oghi	WCO	Brooti	Sanitatio	308000	36	1307	1438	28/7/99

Pls IMPLEMENTED UNDER PPAF IN MANSEHRA REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary		Persons benefited	Initiation date	Cost - Rs			Year
						Direct	Indirect			CO	SRSP	Total	
3	Balakot	Shafiq Abad, Jarid	MCO	DWSS		25	35	480	15.03.2001	78,300	313,200	391,500	2,001
4	Balakot	Karnol 1, G. Habibullah	MCO	DWSS		53	7	480	26.01.2000	40,860	163,440	204,300	2,001
6	Balakot	Nakka Reen, Sat Banni	MCO	DWSS		42	10	416	28.02.2001	56,361	225,443	281,804	2,001
7	Balakot	Nakka Chorlan, Jarid	MCO	DWSS		32	28	480	28.02.2001	60,522	242,088	302,610	2,001
8	Balakot	Nakka Kisana, Hassa	MCO	DWSS		37	16	424	18.01.2000	72,332	289,328	361,660	2,001
9	Balakot	Tronian, Jarid	MCO	DWSS		63	27	720	28.02.2001	77,370	309,480	386,850	2,001
10	Balakot	Shohal Maidan, Balakot	MCO	DWSS		51	21	576	25.01.2000	45,690	182,760	228,450	2,001
11	Balakot	Jageer Dadain, G. Habibullah	MCO	DWSS		34	51	680	25.01.2000	40,490	161,960	202,450	2,001
12	Balakot	Shohal Najaf Khan, G. Habibullah	MCO	DWSS		46	50	768	27.11.2000	52,720	210,880	263,600	2,001
47	Balakot	Dumkacha, G.Habibullah	MCO	DWSS		30	10	320	31.05.2001	30,422	121,110	151,532	2,001
48	Balakot	Noori, Jareed	MCO	DWSS		40	30	560	31.05.2001	51,442	205,768	257,210	2,001
67	Balakot	Kharian, Balakot	MCO	DWSS		45	8	424	31.7.2001	39,038	156,156	195,194	2,001
5	Balakot	Bandian, Sat Banni	WCO	DWSS		33	16	392	30.03.2001	51,332	205,328	256,660	2,001
74	Balakot	Bajmohri, Hassa	MCO	Irrigation		29	34	504	24.05.2001	84,400	337,600	422,000	2,001
75	Balakot	Seri Jaraid, Jarid	MCO	Irrigation		48	17	520	31.03.2001	39,765	159,059	198,824	2,001
76	Balakot	Farid Abad, Jaraid	MCO	Irrigation		30	40	560	30.7.2001	49,732	198,928	248,660	2,001
78	Balakot	Hassamabad, Ghanool	MCO	Irrigation		30	30	280	30.9.2001	45,598	182,392	227,990	2,001
77	Balakot	Pattang Bala, Balakot	WCO	Irrigation		68	12	640	20.9.2001	60,560	242,240	302,800	2,001
85	Balakot	Khand Mittkot, Sat Banni	MCO	Road		40	210	400	25.05.2001	36,627	146,508	183,135	2,001
87	Balakot	Toheed Abad, Sat Banni	MCO	Road		33	27	400	25.05.2001	36,958	147,834	184,792	2,001
88	Balakot	Lower Khanda, Sat Banni	MCO	Road		40	20	480	25.05.2001	40,548	162,192	202,740	2,001
89	Balakot	Upper Khanda, Sat Banni	MCO	Road		25	35	480	25.05.2001	41,850	167,400	209,250	2,001
90	Balakot	Bagal Char, G.Habibullah	MCO	Road		38	17	440	29.05.2001	60,410	241,640	302,050	2,001
91	Balakot	Gul Banjo, G.Habibullah	MCO	Road		30	25	440	30.04.2001	36,431	145,725	182,156	2,001
99	Balakot	Jabri Bhonja, Jaraid	MCO	Road		25	25	400	30.7.2001	31,940	127,760	159,700	2,001
106	Balakot	Brarkot Sharqi, Gari Habibullah	MCO	Misc	P. Bund	34	116	1200	15.07.2001	108,380	433,516	541,896	2,001
107	Balakot	Brar Kot Proper, G.Habibullah	MCO	Misc	P. Bund	38	12	400	30.05.2001	108,379	433,516	541,895	2,001
108	Balakot	Nakka Chiri, Jaraid	MCO	Misc	Stone check	35	20	440	28.05.2001	55,770	223,080	278,850	2,001
105	Balakot	Nehan, Kewai	WCO	Misc	P. Bund	25	35	480	15.8.2001	57,404	229,616	287,020	2,001
73	Batagram	Bala Hotel, Batagram	WCO	DWSS		33	27	480	30.9.2001	62,770	251,080	313,850	2,001
1	Battagram	Maidan Bala, Battagram	MCO	DWSS		31	49	640	10.12.2000	42,730	170,920	213,650	2,001
13	Battagram	Besh Kot, Thakot	MCO	DWSS		50	15	520	28.03.2001	53,170	212,680	265,850	2,001
14	Battagram	Banna, Telooos	MCO	DWSS		60	10	560	25.03.2001	41,730	166,920	208,650	2,001

PIs IMPLEMENTED UNDER PPAF IN MANSEHRA REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary		Persons benefited	Initiation date	Cost - Rs			Year
						Direct	Indirect			CO	SRSP	Total	
15	Battagram	Doba Ugaz, Battagram	MCO	DWSS		30	25	440	20.03.2001	42,712	170,938	213,650	2,001
16	Battagram	Doba Sargai, Battagram	MCO	DWSS		26	34	480	27.03.2001	50,380	201,520	251,900	2,001
17	Battagram	Mussa Tangai, Teloos	MCO	DWSS		36	24	480	24.03.2001	52,230	208,920	261,150	2,001
19	Battagram	Gidri Talha Mohd, Kuza Banda	MCO	DWSS		35	24	472	23.03.2001	56,610	226,490	283,100	2,001
21	Battagram	Ghari Muz. Khan, Bandigo	MCO	DWSS		36	29	520	31.03.2001	57,970	231,880	289,850	2,001
22	Battagram	Banshao, Shakar Gah	MCO	DWSS		26	24	400	24.03.2001	58,370	233,480	291,850	2,001
23	Battagram	Durrani Abad., Ajmera	MCO	DWSS		37	38	600	25.03.2001	58,370	233,480	291,850	2,001
24	Battagram	Gat Sar, Teloos	MCO	DWSS		30	30	480	20.03.2001	59,070	236,280	295,350	2,001
25	Battagram	Jalal Kot, Bandi go	MCO	DWSS		34	24	464	18.03.2001	59,518	238,072	297,590	2,001
26	Battagram	Moreen Sarai, Teloos	MCO	DWSS		41	24	520	29.03.2001	64,870	259,480	324,350	2,001
50	Battagram	Dhori Nasir Bagh, Battagram	MCO	DWSS		30		240	25.04.2001	54,460	207,840	262,300	2,001
51	Battagram	Shreen Abad, Battagram	MCO	DWSS		45	10	330	27.04.2001	64,000	256,000	320,000	2,001
53	Battagram	Chalonai, Battagram	MCO	DWSS		39	26	560	29.04.2001	78,970	315,880	394,850	2,001
54	Battagram	Ihsan Abad, Battagram	MCO	DWSS		26	24	350	21.04.2001	30,400	121,800	152,000	2,001
55	Battagram	Qadar Abad, Battagram	MCO	DWSS		36	34	560	24.04.2001	57,670	230,680	288,350	2,001
62	Battagram	Shingri Dab Tassa, Shingli Baia	MCO	DWSS		32	28	480	20.07.2001	41,230	164,920	206,150	2,001
70	Battagram	Bandi Pally, Battagram	MCO	DWSS		34	36	560	9.10.2001	57,980	231,920	289,900	2,001
18	Battagram	Paimal Bar Cham, Paimal	WCO	DWSS		46	9	440	25.11.2001	55,593	222,389	277,982	2,001
20	Battagram	Islamabad Kndao, Paimal	WCO	DWSS		33	26	472	05.02.2001	56,917	227,668	284,585	2,001
49	Battagram	Banna Khas, Allai	WCO	DWSS		36	24	480	20.04.2001	32,902	131,608	164,510	2,001
52	Battagram	Mashkana, Battagram	WCO	DWSS		25	25	300	20.04.2001	60,400	241,600	302,000	2,001
63	Battagram	Lohani Karakar, Batkool	WCO	DWSS		28	32	480	16.07.2001	41,240	164,960	206,200	2,001
66	Battagram	Shalkoo Plain Deedli, Banna	WCO	DWSS		34	36	400	16.07.2001	50,400	201,600	252,000	2,001
109	Battagram	Garhi Satar Khan, Kuza Banda	MCO	Irrigation		35	25	280	20.07.2001	99,796	399,184	498,980	2,001
110	Battagram	Mera Khankhel, Qinjbori	WCO	Irrigation		30	45	600	16.07.2001	62,728	250,912	313,640	2,001
96	Battagram	Seri Qaiser Khan, Shingli Baia	MCO	Road		52	26	624	20.07.2001	70,852	283,408	354,260	2,001
97	Battagram	Akhtar Abad, Kuza Banda	MCO	Road		34	16	272	16.07.2001	55,575	222,298	277,873	2,001
27	Mansehra	Landai Kulhray, Baffa	MCO	DWSS		31	34	390	25.03.2001	30,600	122,400	153,000	2,001
28	Mansehra	Bela Narbeer, Pairan	MCO	DWSS		26	36	496	20.03.2001	78,060	300,000	378,060	2,001
29	Mansehra	Kumar Nakka, Sandasar	MCO	DWSS		30	25	360	20.03.2001	102,050	260,000	362,050	2,001
30	Mansehra	Jinkiani, Behali	MCO	DWSS		38	32	350	28.02.2001	48,800	193,000	241,800	2,001
31	Mansehra	Thalian Di Galli, Battal	MCO	DWSS		32	33	325	28.02.2001	53,500	211,000	264,500	2,001
33	Mansehra	Brat, Behali	MCO	DWSS		29	56	425	28.02.2001	55,800	221,000	276,800	2,001

Pis IMPLEMENTED UNDER PPAF IN MANSEHRA REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary		Persons benefited	Initiation date	Cost - Rs			Year
						Direct	Indirect			CO	SRSP	Total	
37	Mansehra	Janglan, Pairan	MCO	DWSS		27	38	455	10.01.2001	97,720	380,000	477,720	2,001
56	Mansehra	Wasti Khushala, Data	MCO	DWSS		31	119	385	31.05.2001	54,234	210,000	264,234	2,001
2	Mansehra	Kalus, Pairan	WCO	DWSS		29	35	640	22.12.2000	94,610	370,000	464,610	2,001
32	Mansehra	Ghazo, Perhina	WCO	DWSS		56	9	325	28.02.2001	54,000	216,000	270,000	2,001
34	Mansehra	Mohyan, Behali	WCO	DWSS		61	19	400	28.02.2001	65,200	240,000	305,200	2,001
35	Mansehra	Sunder, Pairan	WCO	DWSS		40	30	490	10.01.2001	102,650	400,000	502,650	2,001
36	Mansehra	Kalyarian, Pairan	WCO	DWSS		32	39	497	10.01.2001	86,040	340,000	426,040	2,001
38	Mansehra	Galli Barwala, Pairan	WCO	DWSS		24	50	518	10.01.2001	82,550	330,000	412,550	2,001
64	Mansehra	Nizam Danna, Pairan	WCO	DWSS		40	27	402	16.07.2001	92,450	365,000	457,450	2,001
79	Mansehra	Khait Bela, Athar Shisa	MCO	Road		35	30	520	15.03.2001	46,722	184,000	230,722	2,001
80	Mansehra	Bara Mulia, Man Dha	MCO	Road		32	35	536	13.03.2001	59,131	236,522	295,653	2,001
82	Mansehra	Treda, Behali	MCO	Road		25	30	440	28.03.2001	59,680	238,000	297,680	2,001
83	Mansehra	Narola, Perhina	MCO	Road		25	27	400	28.02.2001	78,464	235,000	313,464	2,001
84	Mansehra	Dherian Bela, Pairan	MCO	Road		35	30	520	28.02.2001	72,256	238,000	310,256	2,001
92	Mansehra	Dhakan Sadiq Abad, Pairan	MCO	Road		28	27	440	31.05.2001	60,025	236,000	298,025	2,001
101	Mansehra	Harlan De Dogi, Pairan	MCO	Road		50		480	30.9.2001	46,584	150,000	196,584	2,001
103	Mansehra	Baidar Bela, Sandasar	MCO	Road		30	30	480	30.9.2001	23,414	130,000	153,414	2,001
104	Mansehra	Kharar Mera, Sandasar	MCO	Road		55		486	20.9.2001	40,906	163,000	203,906	2,001
81	Mansehra	Channaki, Perhina	WCO	Road		42	8	400	20.03.2001	63,969	240,000	303,969	2,001
40	Oghi	Harlan, Sher Garh	MCO	DWSS		27	8	450	10.02.2001	41,130	164,520	205,650	2,001
41	Oghi	Ghora, Sawan Mera	MCO	DWSS		24	21	450	25.03.2001	52,900	211,600	264,500	2,001
45	Oghi	Nikka Pani, Nika Pani	MCO	DWSS		35	35	700	31.03.2001	74,770	299,080	373,850	2,001
46	Oghi	Ghakar, Sher Garh	MCO	DWSS		39	6	450	31.03.2001	86,850	347,400	434,250	2,001
58	Oghi	Nara Dara, Darband	MCO	DWSS		39	12	510	29.04.2001	53,950	215,960	269,910	2,001
59	Oghi	Khabal Bala, Khatai	MCO	DWSS		32	18	500	25.04.2001	75,250	301,000	376,250	2,001
60	Oghi	Naryani, Darband	MCO	DWSS		52	3	605	21.04.2001	102,594	259,400	361,994	2,001
61	Oghi	Karam Mera, Darband	MCO	DWSS		31	12	430	28.04.2001	89,730	358,920	448,650	2,001
68	Oghi	Neel Balla, Nikka Pani	MCO	DWSS		34	40	518	18.8.2001	71,210	284,840	356,050	2,001
69	Oghi	Khumarian Khurd, Sher Garh	MCO	DWSS		40		240	31.8.2001	55,000	220,000	275,000	2,001
71	Oghi	Mitkhwani, Nika Pani	MCO	DWSS		34	36	605	14.9.2001	72,850	291,400	364,250	2,001
72	Oghi	Sheikhabad, Bailian	MCO	DWSS		34	25	354	30.9.2001	60,500	242,000	302,500	2,001
39	Oghi	Qazi Abad, Sher Garh	WCO	DWSS		33	17	400	20.02.2001	38,210	167,840	206,050	2,001
42	Oghi	Haji Chaman abad, Oghi	WCO	DWSS		27	12	312	28.02.2001	47,390	189,560	236,950	2,001

PIS IMPLEMENTED UNDER PPAF IN MANSEHRA REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary		Persons benefited	Initiation date	Cost - Rs			Year
						Direct	Indirect			CO	SRSP	Total	
43	Oghi	Chitta Batt, Sher Garh	WCO	DWSS		35	8	344	25.02.2001	45,690	192,160	237,850	2,001
44	Oghi	Navi Garhi, Ballan	WCO	DWSS		30	220	700	26.02.2001	73,900	295,600	369,500	2,001
57	Oghi	Sher Ali Doga, Sher Garh	WCO	DWSS		40	5	540	26.04.2001	37,490	149,960	187,450	2,001
65	Oghi	Bheria Nikka Pani, Nikka Pani	WCO	DWSS		40	30	400	16.07.2001	50,430	201,720	252,150	2,001
85	Oghi	Trari, Sala Bat.	MCO	Road		25	35	600	30.03.2001	98,041	392,164	490,205	2,001
93	Oghi	Pajal, Perhina	MCO	Road		25	2	297	20.04.2001	91,582	366,329	457,911	2,001
94	Oghi	Hari Doga-2, Perhina	MCO	Road		25		250	30.04.2001	95,970	383,881	479,851	2,001
95	Oghi	Jabroha, Shah Kot	MCO	Road		56		448	31.05.2001	102,594	409,377	511,971	2,001
98	Oghi	Rarhi, Parhina	MCO	Road		34	36	300	30.7.2001	65,564	252,250	317,814	2,001
100	Oghi	Thathi Banda, Perhina	MCO	Road		28	7	280	26.9.2001	78,091	312,365	390,456	2,001
102	Oghi	Thathi Kalan, Perhina	MCO	Road		25	10	280	25.9.2001	80,354	321,420	401,774	2,001

PLS IMPLEMENTED UNDER PPAF IN PESHAWAR REGION

S.No	SOU	Scheme/ U.C	CO	Type	Beneficiary HHs		Completion	Cost - Rs			Year
					Direct	Indirect		CO	SRSP	Total	
1	Nowshera	Sayyedan 1 C5, Aman Kot	MCO	Irrigation	50	400	15-Sep-01	57625	289625	232000	2001
2	Nowshera	Sayyedan 2 C5, Aman Kot	MCO	Irrigation	42	336	15-Sep-01	56036	280180	224144	2001
3	Nowshera	Kurvi 1 C5, Aman Kot	MCO	Irrigation	40	320	28-Sep-01	45483	227415	181932	2001
4	Nowshera	Kurvi 2 C5, Aman Kot	MCO	Irrigation	40	320	24-Sep-01	45483	227415	181932	2001
5	Nowshera	Kurvi 3 C5, Aman Kot	MCO	Irrigation	40	320	26-Sep-01	45483	227416	181933	2001
6	Nowshera	Banda Mulahan 1 C5, Aman Kot	MCO	Irrigation	46	368	10-Aug-01	46576	232881	186305	2001
7	Nowshera	Banda Mulahan 2 C5, Aman Kot	MCO	Irrigation	45	360	10-Aug-01	50086	250429	200343	2001
8	Nowshera	Banda Mulahan 3 C5, Aman Kot	MCO	Irrigation	47	376	10-Aug-01	46577	232882	186305	2001
9	Nowshera	Banda Mulahan 4 C5, Aman Kot	MCO	Irrigation	40	320	28-Sep-01	46576	232881	186305	2001
10	Nowshera	Aman Kot 1 C5, Aman Kot	MCO	Irrigation	73	584	13-Aug-01	61843	310716	248873	2001
25	Nowshera	Zakhi Qabristan 3 C5, Aman Kot	MCO	Irrigation	20	145	30-Sep-01	43885	219424	175539	2001
26	Nowshera	Zakhi Kohna 1 C5, Aman Kot	MCO	Irrigation	20	140	30-Sep-01	42653	213264	170611	2001
33	Nowshera	Banda Mulahan 5 C5, Aman Kot	MCO	Irrigation	45	360	30-Sep-01	27754	138773	111019	2001
34	Nowshera	Banda Mulahan 6 C5, Aman Kot	MCO	Irrigation	40	320	30-Sep-01	27754	138773	111019	2001
35	Nowshera	Banda Mulahan 7 C5, Aman Kot	MCO	Irrigation	30	240	30-Sep-01	50292	251461	201169	2001
40	Nowshera	Zakhi Kohna 3 C5, Aman Kot	MCO	Irrigation	18	144	31-Dec-01	32889	164446	131557	2001
22	Nowshera	Zakhi Qabristan 1 C5, Aman Kot	MCO	Irrigation	40	320	31-Mar-02	36969	184846	147877	2002
39	Nowshera	Akbar Khel C5, Aman Kot	MCO	Irrigation	25	200	5-Jan-02	25101	125505	100404	2002
41	Nowshera	Zakhi Qabristan 4 C5, Aman Kot	MCO	Irrigation	30	240	31-Mar-02	43975	219877	175902	2002
43	Nowshera	Kurvi 6 C5, Aman Kot	MCO	Irrigation	35	280	8-Jan-02	43801	219009	175208	2002
44	Nowshera	Kurvi 7 C5, Aman Kot	MCO	Irrigation	30	240	31-Mar-02	55097	275483	220386	2002
45	Nowshera	Mohallan Awan C5, Aman Kot	MCO	Irrigation	30	240	31-Mar-02	55097	275483	220386	2002
21	Nowshera	Khattak abad C5, Aman Kot	MCO	Road	21	168	31-Mar-02	37511	187556	150045	2002
32	Nowshera	Kurvi 4 C5, Aman Kot	MCO	Road	25	200	31-Mar-02	44585	222926	178341	2002
46	Nowshera	Malkan 1 C5, Aman Kot	MCO	Road	19	152	2-Jan-02	67191	335957	268766	2002
47	Nowshera	Malkan 2 C5, Aman Kot	MCO	Road	19	152	4-Jan-02	67192	335957	268765	2002
42	Nowshera	Kacha Garhi C5, Aman Kot	WCO	Road	22	176	5-Jan-02	54634	273172	218538	2002
11	Peshawar	Jatti Bala 1 C5, Takhtabad	MCO	Irrigation	43	333	30-Jun-01	58288	291800	233512	2001
12	Peshawar	Jatti Bala 2 C5, Takhtabad	MCO	Irrigation	35	263	30-Jun-01	42632	213158	170526	2001
13	Peshawar	Takhtabad kuzmalat C5, Takhtabad	MCO	Irrigation	40	300	30-Sep-01	73125	313505	240380	2001
14	Peshawar	Takhtabad kundi bala C5, Takhtabad	MCO	Irrigation	35	263	30-Sep-01	73125	313505	240380	2001
19	Peshawar	Moh. Sayyedan C5, Wadpaga	MCO	Irrigation	27	203	31-Jul-01	36760	182320	145560	2001
20	Peshawar	Moh. Takht Sayyedan C5, Wadpaga	MCO	Irrigation	30	225	30-Jun-01	54900	269542	214642	2001

PIs IMPLEMENTED UNDER PPAF IN PESHAWAR REGION

S.No	SOU	Scheme/ U.C	CO	Type	Beneficiary HHs		Completion	Cost - Rs			Year
					Direct	Indirect		CO	SRSP	Total	
27	Peshawar	Jatti Bala 3 C5, Takhtabad	MCO	Irrigation	25	190	30-Sep-01	47900	249850	201950	2001
28	Peshawar	T. abad Kuzmalat 2 C5, Takhtabad	MCO	Irrigation	20	150	31-Aug-01	57355	247855	190500	2001
29	Peshawar	T. abad Kuzmalat 3 C5, Takhtabad	MCO	Irrigation	20	150	31-Aug-01	57355	247855	190500	2001
30	Peshawar	Mas. M. Gul Badshah C5, Wadpaga	MCO	Irrigation	25	188	31-Jan-02	60666	260666	200000	2001
36	Peshawar	Garhi Hamza C5, Takhtabad	MCO	Irrigation	22	165	25-Aug-01	71046	284046	213000	2001
37	Peshawar	Kundi Bala 2 C5, Takhtabad	MCO	Irrigation	20	140	31-Aug-01	67000	287000	220000	2001
23	Peshawar	Mohallah Awan C5, Wadpaga	MCO	Irrigation	20	150	31-Jan-02	60667	260667	200000	2002
24	Peshawar	Mohallah Khokar C5, Wadpaga	MCO	Irrigation	20	150	25-Mar-02	60667	260667	200000	2002
31	Peshawar	M. Sangam Abad C5, Wadpaga	MCO	Irrigation	54	405	25-Mar-02	63200	277200	214000	2002
38	Peshawar	Fateh Shah Colony C5, Wadpaga	MCO	Irrigation	23	165	31-Mar-02	58680	273680	215000	2002
48	Peshawar	Shagi Bala 1 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41289	219067	177778	2002
49	Peshawar	Shagi Bala 2 C5, Mamu Khatki	MCO	Irrigation	31	248	31-Mar-02	41289	219067	177778	2002
50	Peshawar	Shagi Bala 3 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41289	219067	177778	2002
51	Peshawar	Shagi Bala 4 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41289	219067	177778	2002
52	Peshawar	Shagi Payan C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41288	219064	177776	2002
53	Peshawar	Melogan 1 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41289	219067	177778	2002
54	Peshawar	Melogan 2 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41289	219067	177778	2002
55	Peshawar	Bhatian 1 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	41289	219067	177778	2002
56	Peshawar	Bhatian 2 C5, Mamu Khatki	MCO	Irrigation	32	256	31-Mar-02	41289	219067	177778	2002
57	Peshawar	Shagi Bala 5 C5, Mamu Khatki	MCO	Irrigation	30	240	31-Mar-02	102725	415725	313000	2002
15	Peshawar	Shah alam C5, Takhtabad	MCO	Road	24	180	30-Sep-01	62320	279122	216802	2001
16	Peshawar	Moh. Haji abad C5, Takhtabad	MCO	Road	25	188	30-Sep-01	48840	240212	191372	2001
17	Peshawar	Moh. Choh C5, Wadpaga	MCO	Road	22	165	30-Sep-01	43165	213474	170309	2001
58	Peshawar	Kundi Sayyedani C5, Takhtabad	MCO	Road	20	160	20-Feb-02	70600	319445	248845	2002
18	Peshawar	Moh. Choh C5, Wadpaga	WCO	Road	20	150	30-Sep-01	43165	213474	170309	2001

Pis IMPLEMENTED UNDER PPAF IN ABBOTTABAD REGION

S.No	SOU	Scheme/ U.C	CO	Type	Beneficiary HHs		Cost - Rs			Year
					Direct	Indirect	CO	SRSP	Total	
174	Abbottabad	Chum Nakka, Langrial	MCO	DWSS	46	-	53800	162800	216600	2001
175	Abbottabad	Banda Abdul Jabbar, Rajohia	MCO	DWSS	75	-	44800	135900	180700	2001
176	Abbottabad	Shaheed abad, Sherwan	MCO	DWSS	80	-	47800	144900	192700	2001
181	Abbottabad	Gali Barh, Nari Bala	MCO	DWSS	80	-	61280	205600	266880	2001
182	Abbottabad	Bermi Gali, Nathia Gali	WCO	DWSS	50	-	35800	144900	180700	2001
183	Abbottabad	Sulfi Mohalla, Nathia Gali	WCO	DWSS	40	-	28500	128500	157000	2001
184	Abbottabad	Bodla Nakka, Pawa	WCO	DWSS	80	-	49000	200000	249000	2001
185	Abbottabad	Malach Nakka, Nathia Gali	WCO	DWSS	40	-	29700	148700	178400	2001
186	Abbottabad	Choorian, Kala Bagh	WCO	DWSS	48	-	51000	197000	248000	2001
187	Abbottabad	Mundrian, Langrial	WCO	DWSS	60	-	40500	163500	204000	2001
188	Abbottabad	Waziran, Havillian Dehi	MCO	DWSS	60	-	33600	182000	215600	2001
191	Abbottabad	Sere, Rajohia	MCO	DWSS	100	-	59600	240400	300000	2001
192	Abbottabad	Chit Pari, Langrial	MCO	DWSS	70	-	52000	209000	261000	2001
193	Abbottabad	Chum Nakka, D Channaka	WCO	DWSS	70	-	43800	132900	176700	2001
194	Abbottabad	Sumai Mera Pulwali, Bandi Attai Khan	MCO	DWSS	100	-	61000	262000	323000	2001
195	Abbottabad	Shaheed Abab Kehni, Sherwan	WCO	DWSS	250	-	49800	200600	250400	2001
196	Abbottabad	Bandi Attai Khan, Bandi Attai Khan	MCO	DWSS	100	-	39200	158800	198000	2001
203	Abbottabad	Kori Baseera, Langrial	MCO	DWSS	46	-	44800	180700	225500	2001
204	Abbottabad	Phoolan Bandi jharan, Pawa	WCO	DWSS	27	-	61000	253000	314000	2001
205	Abbottabad	Bandi Mansoor, Kutwal	MWCO	DWSS	50	-	39000	187000	226000	2001
206	Abbottabad	Dehrian, Mirpur	WCO	DWSS	120	-	34700	170300	205000	2001
207	Abbottabad	Harl Nakka, Pawa	WCO	DWSS	76	-	61800	247100	308900	2001
208	Abbottabad	Sherwan Khurd, Sherwan	WCO	DWSS	85	-	31000	124200	155200	2001
209	Abbottabad	Bodla Paswal, Pawa	WCO	DWSS	33	-	29600	118500	148100	2001
210	Abbottabad	Charri Mera, Pawa	MCO	DWSS	50	-	36000	143650	179850	2001
211	Abbottabad	Gobaki Sumwala, Langrial	MCO	DWSS	60	-	49700	198850	248650	2001
212	Abbottabad	Changsa, Langrial	MCO	DWSS	60	-	57900	231500	289400	2001
213	Abbottabad	Bandian, Pawa	WCO	DWSS	80	-	50650	202600	253250	2001
173	Abbottabad	Katta Seri, Jhangi	MCO	DWSS	80	-	38600	172700	211300	2001
172	Abbottabad	Lamba Mera, Jhangi	WCO	Road	70	-	65450	261750	327200	2001
177	Abbottabad	Pulkot, Dewal Manal	MCO	Road	90	-	25000	100000	125000	2001
178	Abbottabad	Torreri, Langrial	MCO	Road	92	-	36550	146250	182800	2001
179	Abbottabad	Cohoora Bagh, Chora Bagh	MCO	Road	70	-	45500	181900	227400	2001

PIs IMPLEMENTED UNDER PPAF IN ABBOTTABAD REGION

S.No	SOU	Scheme/ U.C	CO	Type	Beneficiary HHs		Cost - Rs			Year
					Direct	Indirect	CO	SRSP	Total	
180	Abbottabad	Takia Seri agh, Bagh	MCO	Road	65	-	63500	253900	317400	2001
189	Abbottabad	Kayala Payeen, Danna Norat	MCO	Road	40	-	51550	206050	257600	2001
190	Abbottabad	Dulla Bandi, Bandi Altai Khan	MCO	Road	60	-	37500	150000	187500	2001
197	Abbottabad	Baseera, Langrial	MCO	Road	65	-	50000	211000	261000	2001
198	Abbottabad	Lanjian Saydan, Langrial	MCO	Road	70	-	81000	234300	315300	2001
199	Abbottabad	Maujan # 1, Langrial	MCO	Road	60	-	34500	138000	172500	2001
200	Abbottabad	Bagh Khass, Garhi Phulgran	WCO	Road	85	-	43000	172000	215000	2001
202	Abbottabad	Terkana Mera Bagh,	MCO	Road	70	-	25340	101500	126840	2001
201	Abbottabad	Parri Bagh, Garhi Phulgran	WCO	77 Road		-	34500	138000	172500	2001
214	Haripur	Deedun 1#2, Dingi	MCO	DWSS	108	-	31700	126600	158300	2001
215	Haripur	Akhora, Jabri	MCO	DWSS	50	-	30800	123000	153800	2001
218	Haripur	Awan Abad, Sarai Salah	MCO	DWSS	48	-	26900	107600	134500	2001
221	Haripur	Bermian Kalali, Bandi Sher Khan	MCO	DWSS	32	-	39800	157500	197300	2001
222	Haripur	Nallah, Jabri	WCO	DWSS	60	-	22000	87000	109000	2001
223	Haripur	Wish Parari, Pind Hashim Khan	WCO	DWSS	50	-	39800	157500	197300	2001
224	Haripur	Neeloor, Beer	MCO	DWSS	38	-	56000	225000	281000	2001
225	Haripur	Baboo J-Pind, Jatipind	WCO	DWSS	54	-	44500	181000	225500	2001
226	Haripur	Morara, Beer	MWCO	DWSS	42	-	45000	180300	225300	2001
227	Haripur	Sokhar, Manjeena, Najufpur	MCO	DWSS	80	-	39800	157500	197300	2001
228	Haripur	Nolaki, Beer	MWCO	DWSS	60	-	44500	181000	225500	2001
229	Haripur	Akhoon Bandi, Shah Maqsood	WCO	DWSS	107	-	24900	99300	124200	2001
230	Haripur	Mohallah Malkawala, Shah Maqsood	MCO	DWSS		-	59900	239400	299300	2001
231	Haripur	Dangree # 2, Pind Hashim Khan	MCO	DWSS	49	-	41600	166000	207600	2001
232	Haripur	Simlan Nager, Jatipind	MCO	DWSS	60	-	27400	108500	135900	2001
233	Haripur	Khana Dooga, Jatipind	MCO	DWSS	60	-	34400	137300	171700	2001
245	Haripur	Trimkin, Najufpur	MCO	DWSS	70	-	33800	133500	167300	2001
246	Haripur	Mori, Shah Maqsood	MCO	DWSS	120	-	56000	225000	281000	2001
247	Haripur	Jabba Colony # ii, Mankrai	WCO	DWSS	200	-	54100	216200	270300	2001
248	Haripur	Mohalla Public School, Mankrai	WCO	DWSS		-	56000	225000	281000	2001
249	Haripur	Koch Doubandi, Mankrai	WCO	DWSS	200	-	50500	202800	253300	2001
250	Haripur	Choorian Doubandi, Mankrai	WCO	DWSS		-	42500	169500	212000	2001
251	Haripur	Deedun, Dingi	MCO	DWSS	120	-	27400	108500	135900	2001
252	Haripur	Bandi Kayal, Jabri	WCO	DWSS	35	-	56000	225000	281000	2001

PIs IMPLEMENTED UNDER PPAF IN ABBOTTABAD REGION

S.No	SOU	Scheme/ U.C	CO	Type	Beneficiary HHs		Cost - Rs			Year
					Direct	Indirect	CO	SRSP	Total	
217	Haripur	Mori Malian, Mirpur	MCO	DWSS		-	60666	200000	260666	2001
253	Haripur	Soha, Beer	WCO	DWSS	40	-	45000	180300	225300	2001
216	Haripur	Qalender abad, Dingi	MCO	Road	145	-	58288	233512	291800	2001
219	Haripur	Kamal pur, Hattar	MCO	Road	52	-	42632	170526	213158	2001
220	Haripur	Bagla, Barkot	MCO	Road	30	-	73125	240380	313505	2001
234	Haripur	Mung, Serria	WCO	Road	36	-	73125	240380	313505	2001
235	Haripur	Kiyan, Bandi Sher Khan	WCO	Road	60	-	62320	216802	279122	2001
236	Haripur	Sokhar # ii, Najulpur	MCO	Road	80	-	48840	191372	240212	2001
237	Haripur	Hill Jhandi, Barkot	MCO	Road	50	-	43165	170309	213474	2001
238	Haripur	Makhan, Mankrai	WCO	Road	160	-	43165	170309	213474	2001
239	Haripur	Mori Pir Bakhish, Dingi	MCO	Road	150	-	36760	145560	182320	2001
240	Haripur	Shangian, Mirpur	MCO	Road	140	-	54900	214642	269542	2001
241	Haripur	Darwaza, Beer	MCO	Road	187	-	47545	187530	235075	2001
242	Haripur	Sher Alloli, Jatipind	WCO	Road	192	-	47545	187530	235075	2001
243	Haripur	Garian, Bakka	WCO	Road	150	-	47900	201950	249850	2001
244	Haripur	Karwala, Bagra	MCO	Road	150	-	57355	190500	247855	2001
254	Haripur	Pind Kamal Khan, Pind Kamal Khan	MCO	Road	54	-	57355	190500	247855	2001

PIs IMPLEMENTED UNDER PPAF IN KOHAT REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary HHs		Cost - Rs			Year
						Direct	Indirect	CO	SRSP	Total	
6	B.D.Shah	Danish Abad, Latamber	MCO	DWSS		30	-	25400	101500	126900	2001
7	B.D.Shah	Warana Dali Khel, Latamber	MCO	DWSS	HP	50	-	54500	218000	272500	2001
8	B.D.Shah	Donga Makori, Jatta Ismail Khel	WCO	DWSS		45	-	97600	390300	487900	2001
9	B.D.Shah	Shagai-1, Terri	WCO	DWSS		30	-	39925	159675	199600	2001
10	B.D.Shah	Gharbi Bahadur Khel, Bahadur Khel	MWCO	DWSS	HP	66	15	59000	205000	265000	2001
12	B.D.Shah	Bari Khel, Nari Panos	WCO	DWSS	HP	43	80	61000	245000	306000	2001
13	B.D.Shah	Latamber-2, Latamber	MWCO	DWSS	HP	60	-	66000	248000	314000	2001
15	B.D.Shah	Ali Khan Khel-2, Jatta Ismail Khel	WCO	DWSS		44	-	59562	237418	296980	2001
17	B.D.Shah	Moh. Arif Khel, Jatta Ismail Khel	MCO	DWSS	HP	50	-	76000	183500	259500	2001
19	B.D.Shah	Moh. Haji Abad, Terri	WCO	DWSS		45	-	76000	220300	296300	2001
20	B.D.Shah	Anday Banda (revised), Bahadur Khel	MWCO	DWSS		50	5	54429	218173	272602	2001
21	B.D.Shah	Nawaz Abad, Latamber	MCO	DWSS		27	-	61000	189000	250000	2001
22	B.D.Shah	Sangi Khel-1, Bahadur Khel	MWCO	Irrigation	Wells	61	5	59400	206000	265400	2001
1	B.D.Shah	Khoni Khel, Nari Panos	MWCO	Levelling		59	5	62150	248600	310750	2001
2	B.D.Shah	Gurguri-2 (Ibrahim Khel), Gurguri	WCO	Levelling		54	-	64000	230700	294700	2001
3	B.D.Shah	Gurguri-3 (Jamal Khel), Gurguri	WCO	Levelling		45	-	56000	194000	250000	2001
4	B.D.Shah	Donga Makori-2, Jatta Ismail Khel	WCO	Levelling		48	-	64600	251900	316500	2001
5	B.D.Shah	Kundi Shaheeda Banda, Gurguri	MWCO	Levelling		77	-	59000	210000	269000	2001
14	B.D.Shah	Warana Metha Khel-3, Latamber	MCO	Levelling		45	-	61000	247000	308000	2001
16	B.D.Shah	Shah Alam Pul, Jatta Ismail Khel	MWCO	Levelling		40	20	58800	200000	258800	2001
18	B.D.Shah	Khalid Abad, Latamber	WCO	Levelling		35	10	66000	262900	328900	2001
11	B.D.Shah	Khaliq Abad, Latamber	WCO	Road	improvement	35	35	43400	220450	263850	2001
23	Hangu	Aster Dailan, Dailan	MWCO	DWSS	HP	60	-	39595	170686	210281	2001
24	Hangu	Muhammadzai	WCO	DWSS	HP	27	8	38200	160000	198200	2001
31	Hangu	Chakarkot Bala-1&2, Usterzai	WCO	DWSS	HP	88	50	52600	276200	328800	2001
32	Hangu	Mohalla Quresh, Karboghha	MWCO	DWSS	HP	72	-	65000	200000	265000	2001
34	Hangu	Ibrahimzai-3&4, Raisaan	WCO	DWSS	HP	100	15	74000	204300	278300	2001
35	Hangu	Khara Garhi, Muhammadzai	MCO	DWSS	HP	41	-	62000	227460	289460	2001
38	Hangu	Nasa Khel, Dailan	MCO	DWSS	HP	42	-	74000	204300	278300	2001
40	Hangu	Musa Khel, Usterzai	MCO	DWSS	HP	80	40	64597	252840	317437	2001
41	Hangu	Babar Mela-2&3, Raisaan	WCO	DWSS	HP	109	-	61000	243800	304800	2001
42	Hangu	Muslim Abad, Karboghha	MWCO	DWSS	HP	45	31	46000	229300	275300	2001
45	Hangu	Naryab, Naryab	MCO	DWSS	HP	75	-	58400	223000	281400	2001

PLS IMPLEMENTED UNDER PPAF IN KOHAT REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary HHs		Cost - Rs		Year
						Direct	Indirect	CO	SRSP	
46	Hangu	Ibrahimzai-3, Raisaan	MCO	DWSs		36	50	56000	241000	2001
30	Hangu	Esa Khel-1&2, Usterzai	WCO	Irrigation	Protection	72	10	57400	206450	2001
37	Hangu	Sahibzadgan-2, Karbogha	MCO	Irrigation	Well	35	-	57256	228802	2001
43	Hangu	Noora Shah Banda, Raisaan	WCO	Irrigation	Wells	32	10	61600	182600	2001
44	Hangu	Mishto Banda, Darsamand	WCO	Irrigation	Wells	28	-	77400	309000	2001
25	Hangu	Jamadar Banda, Naryab	M/WCO	Irrigation		43	33	34000	135300	2001
26	Hangu	Mardu Khel, Raisaan	WCO	Irrigation	Improvement	35	10	48700	194700	2001
27	Hangu	Muhammadzai, Muhammadzai	MCO	Irrigation		25	35	44500	181000	2001
28	Hangu	Hassan Khel-2&4, Usterzai	WCO	Irrigation	Improvement	111	5	40600	162500	2001
29	Hangu	Shahu Khel-2, Raisaan	WCO	Irrigation		71	12	31700	126600	2001
33	Hangu	Poongi Banda, Doaba	MCO	Irrigation		21	30	31700	126600	2001
36	Hangu	Hayat Abad, Kach Banda	MCO	Irrigation	Improvement	25	40	51550	206050	2001
39	Hangu	Bar Kalay-3, Karbogha	M/WCO	Irrigation		44	32	90000	345900	2001
47	Karak	Good Banda, Metha Khel	M/WCO	DWSS	HP	50	10	63200	214000	2001
48	Karak	Janbaz Khel, Metha Khel	M/WCO	DWSS	HP	50	10	71046	213000	2001
49	Karak	Ganj Ali Khel, Metha Khel	M/WCO	DWSS		52	26	67000	220000	2001
50	Karak	Shobley Banda, Karak	M/WCO	DWSS		48	10	58680	215000	2001
51	Karak	Lajmir Koroona, Metha Khel	M/WCO	DWSS	HP	16	-	41289	177778	2001
52	Karak	Bhai Khel, Dabli Lawaghar	M/WCO	DWSS		50	15	41289	177778	2001
53	Karak	Shaista Gul Koroona, Metha Khel	M/WCO	DWSS	HP	25	15	41289	177778	2001
54	Karak	Mashki Khel, Jandri	MCO	DWSS	HP	22	10	41289	177778	2001
55	Karak	Pain Khel, Metha Khel	M/WCO	DWSS	HP	52	10	41288	177776	2001
56	Karak	Wasti Kanda, Metha Khel	MCO	DWSS	HP	29	10	41289	177778	2001
57	Karak	Aya Khel, Jandri	M/WCO	DWSS	HP	48	15	41289	177778	2001
58	Karak	Abdul Hannan Koroona, Ahmad Abad	M/WCO	DWSS	HP	54	15	41289	177778	2001
59	Karak	Gul Sahib Shah Koroona, Metha Khel	MCO	DWSS		23	10	41289	177778	2001
60	Karak	Dook Banda, Metha Khel	M/WCO	DWSS		52	10	102725	313000	2001
61	Karak	Gohar Khel, Chokara	M/WCO	DWSS	HP	83	10	70600	248845	2001
62	Karak	Azmat Khel, Metha Khel	M/WCO	DWSS	HP	52	15	57625	232000	2001
63	Karak	Khan Wali Koroona, Dabli Lawaghar	M/WCO	DWSS		50	15	56036	224144	2001
64	Karak	Tappi Kanda, Metha Khel	M/WCO	DWSS		56	15	45483	181932	2001
65	Karak	Manzini Banda (Wasti), Takht Nasrati	M/WCO	DWSS		60	15	45483	181932	2001
66	Karak	Kandu Khel-2, Esak Chauntra	M/WCO	DWSS		43	10	45483	181933	2001

PIs IMPLEMENTED UNDER PPAF IN KOHAT REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary HHs		Cost - Rs			Year
						Direct	Indirect	CO	SRSP	Total	
67	Karak	Sarat Khel-2, Esak Chauntra	M/WCO	DWSS	HP	50	20	46576	186305	232881	2001
68	Karak	Teerandaz Khel, Metha Khel	M/WCO	DWSS	HP	62	10	50086	200343	250429	2001
69	Karak	Daraki Sheikhan, Ahmad Abad	M/WCO	DWSS	HP	71	10	46577	186305	232882	2001
70	Karak	Tappi Kanda-2, Metha Khel	M/WCO	DWSS	HP	52		46576	186305	232881	2001
71	Karak	Saikot-2, Ahmad Abad	M/WCO	DWSS		45	10	61843	248873	310716	2001
72	Karak	Koj Kass (Dura Algada), Paisa Sar	M/WCO	DWSS		32	15	37511	150045	187556	2001
73	Karak	Hasson Khel, Dabli Lawaghar	M/WCO	DWSS		61	7	36969	147877	184846	2001
74	Karak	Dhab-3 (Dawar Khel), Esak Chauntra	M/WCO	DWSS	HP	65	15	43885	175539	219424	2001
75	Karak	Mawshali Korona, Ahmad Abad	M/WCO	DWSS		79	12	42553	170611	213264	2001
76	Karak	Shaheedan Banda, Takht Nasrati	M/WCO	DWSS		60	15	44585	178341	222926	2001
77	Karak	Talab Khel-2, Esak Chauntra	M/WCO	DWSS		45	15	27754	111019	138773	2001
78	Karak	Ashraf Abad, Esak Chauntra	MCO	DWSS	HP	66	15	27754	111019	138773	2001
79	Karak	Warana Mir Hasan Khel, Ahmad Abad	M/WCO	DWSS	HP	77	10	50292	201169	251461	2001
80	Kohat	Chorlaki-2, Chorlaki	WCO	DWSS	HP	32	46	25101	100404	125505	2001
86	Kohat	Moh, Hassan Khel, Gumbat	M/WCO	DWSS	HP	68	-	32889	131557	164446	2001
90	Kohat	Dhok Raza Khan, Khushal Garh	M/WCO	DWSS	Rehabilitation	68	-	43975	175902	219877	2001
91	Kohat	Nai Abadi Pershai, Khushal Garh	MCO	DWSS	HP	18	23	54634	218538	273172	2001
93	Kohat	Dhok Syed Ahmad, Chorlaki	WCO	DWSS	HP	24	-	43801	175208	219009	2001
94	Kohat	Dhok Azmat Ali Shah, Chorlaki	WCO	DWSS	HP	25	16	55037	220386	275483	2001
96	Kohat	Dhok Butt, Khushal Garh	WCO	DWSS	HP	50	-	55037	220386	275483	2001
97	Kohat	Dhok Afzal Abad, Khushal Garh	WCO	DWSS	HP	28	23	67191	268766	335957	2001
99	Kohat	Dhok Gulab, Chorlaki	M/WCO	DWSS		70	-	67192	268765	335957	2001
105	Kohat	Toolanj Qadeem-2, Gumbat	MCO	DWSS	HP	37	-	6,742	27,385	34,127	2001
107	Kohat	Dhok Keri Sheikhan-5&3, Chorlaki	M/WCO	DWSS	HP	140	-	51,208	204,714	255,922	2001
108	Kohat	Haji Gulab Banda, Khushal Garh	MCO	DWSS	HP	36	18	39,148	166,188	205,336	2001
111	Kohat	Nakbund-4, Khushal Garh	MCO	DWSS	HP	33	-	45,382	180,340	225,722	2001
113	Kohat	Shokass, Chorlaki	MCO	DWSS		28	18	41,520	170,400	211,920	2001
112	Kohat	Toolanj Qadeem-2, Gumbat	WCO	DWSS	HP	30	-	38,967	156,555	195,522	2001
81	Kohat	Shahpur, Shahpur	MCO	Leveling		30	18	52,801	215,134	267,735	2001
82	Kohat	Dhok Nalla, Khushal Garh	M/WCO	Leveling		97	-	47,440	189,721	237,161	2001
83	Kohat	Tora Stana-3, Chorlaki	M/WCO	Leveling		73	-	58,708	232,738	291,446	2001
84	Kohat	Keri Sheikhan-3, Chorlaki	M/WCO	Leveling		81	-	55,269	224,880	280,149	2001
85	Kohat	Zera Parao, Chorlaki	MCO	Leveling		35	-	35,696	146,618	182,314	2001

PIs IMPLEMENTED UNDER PPAF IN KOHAT REGION

S.No	SOU	Scheme/ U.C	CO	Type	Description	Beneficiary HHs		Cost - Rs			Year
						Direct	Indirect	CO	SRSP	Total	
88	Kohat	Shadi Khel, Shadi Khel	WCO	Levelling		28	45	19,546	80,672	100,218	2001
89	Kohat	Moh. Sh. Qalandar, Choriaki	M/WCO	Levelling		54	-	22,847	96,507	119,354	2001
92	Kohat	Thana Chowk Mandooni, Choriaki	WCO	Levelling		20	10	50,315	202,271	252,586	2001
95	Kohat	Kot, Dhoda	MCO	Levelling		37	60	65,288	258,427	323,715	2001
98	Kohat	Moh. Hango, Choriaki	MCO	Levelling		36	32	73,754	269,394	343,148	2001
101	Kohat	Moh. Parachgan, Bililitang	MCO	Levelling		27	-	71,637	286,184	357,821	2001
102	Kohat	Sian-2, Choriaki	MCO	Levelling		46	-	86,217	344,851	431,068	2001
103	Kohat	Dhok Yaseen, Choriaki	WCO	Levelling		30	-	44,477	178,711	223,188	2001
104	Kohat	Khaki Khel, Khushal Garh	WCO	Levelling		38	-	69,860	279,764	349,624	2001
106	Kohat	Mohallah Hospital, Choriaki	WCO	Levelling		30	33	83,837	321,980	405,817	2001
109	Kohat	Dhok Najeer Gul, Choriaki	WCO	Levelling		30	29	42,620	170,300	212,920	2001
110	Kohat	Khushal Garh-2, Khushal Garh	WCO	Levelling		47	-	37,652	150,300	187,952	2001
87	Kohat	Moh. Nizam ud Din, Muhammadzai	MCO	Irrigation	improvement	40	5	45,268	179,380	224,648	2001
100	Kohat	Kandi Daulat Khel, Choriaki	WCO	Irrigation	improvement	25	5	32,363	126,300	158,663	2001

ANNEX - 4

DATA ENTRY IN SPREADSHEET FOR VARIOUS PIs.

The data entry or the pattern of information available with different offices of SRSP varies from each other. If one has given the number of beneficiaries of a Scheme, the other has not. If one enters a particular information in say 'row 3 of Column C', the other gives the same information in say 'row 3 of Col. D' and so on¹. If one writes the name of Community say 'Rehmanabad' in one Column and its Type (CO) in the next one, the other writes it as 'C/O Rehmanabad'. Similarly one writes the name in Capital letters while other in 'Sentence Case'. All this makes computerized analysis very difficult.

In order to facilitate computerized processing of data of various PIs, a standard format needs to be designed. The headings of various Columns need to be pre-fixed. In the light of available information in various offices, it can be on the following lines:

Title Progress Report of PIs implemented in... Regions till the month of ...

<u>Col. No</u>	<u>Title</u>	<u>Contents</u>
1	S.No	Continuous numbering irrespective of the location with respect to SOU.
2	SOU	Write the name of SOU where the Scheme is identified/ implemented.
3	Scheme/ U.C	Some write it in 'Capital letters', while others in 'Sentence case'. Still others write it as 'W/O REHMAN ABAD' or 'C/O KAMALI BANDA' denoting the type as 'Female or Male Community' and name as 'Rehman Abad' or Kamali Banda. The pattern should be standardized preferable by writing the name in 'Sentence case'.
4	CO type	Following abbreviations should be used: MCO for Male Community Organization, WCO for Women Community Organization, and W/MCO for Women/ Men Community Organization.
5	Membership	Give the number of members.
6	Type	It has two sub-columns viz. Category and Description.
6a	Category	The nomenclature for various type of Schemes or Infrastructure should be standardized. Presently, various 'Categories' include DWSS, Drainage, Street pavement, Leveling, Irrigation, Cane crushers supply etc.
6b	Description	In case there is some secondary use or some off-shoot is to be given, it should be mentioned in the next column, under 'Description'. For example, a Tubewell for irrigation may also be used for drinking water supply purposes. So the Category will be 'Irrigation' and 'Description' may be 'also DWSS'.

¹ Columns and Rows are mentioned instead of Fields and Records as all the offices are using 'Microsoft Excel Spreadsheet' instead of any Database.

7	Commencement	The date of approval or commencement is given. Mention of the month and year may also suffice the purpose but it depends upon end use requirements.
8	Estimated cost	Write the cost as approved.
9	Expenditure	Like 'Commencement', the month and year may be sufficient. This Column may be divided into three Sub Columns as follows:
9a		Till last month,
9b		During current month.
9c		Total till reporting month.
10	Remarks	Some unforeseen description that may aid in assessing the performance.