

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

DPR

Jalandhar – IWMP-2/10-11



2010-11

**DIVISIONAL SOIL CONSERVATION OFFICER, JALLANDHAR
DEPARTMENT OF SOIL & WATER CONSERVATION, PUNJAB**

DPR COMPILATION BY:

**THE SOCIETY FOR PROMOTION & CONSERVATION OF ENVIRONMENT,
CHANDIGARH**

EXECUTIVE SUMMARY

The area of Project IWMP Jalandhar II is located north-east of Phillaur town and is situated on Phillaur- Nawanshar Road and falls in the villages Gahra, Tehang, Saijabad, Nurewal, Bachowal and represented by watershed code Phillaur SLJL0010 with treatable area of 800 Hac as per detail in given below:

S.No	Project Name	Sub watershed	Code No	Villages Covered	Tehsil/Block/ District	Project Area (ha)	Treatment area (ha)	Project Cost (Lakh Rs)	PIA
1	IWMP Jal II	Phillaur Drain, SLJL 0010	SLJL 0010	Gahra, Tehang, Saifabad, Nurewal, Bachowal	Phillaur Jalandhar	1416	800	96	DSCO Jalandhar

Source: Preliminary Project Report (PPR) of IWMP – 2

The area suffers from temporary water logging and needs drainage. Under NRM the excavation and renovation of 6780 mt long drain has been provided as per detail given below:

NRM:

The detail of main activities proposed under NRM component is given as under

Sr. No.	Particular	Amount
1.	Cost of Earth work in the excavation of 6780 mt long silted drain	1560923
2.	Construction of 4 nos culverts 8m x3m on villages roads	881216
3.	Construction of 3 no. culverts 8m x 4m	751614
4.	Construction of 4 no. retaining wall 30m long each	1870056
5.	Provision of shutter gate and construction of pillars, shuttering etc complete in all respect	250000
6.	Ground water recharge 5 units @ Rs. 1.00 lakh each	500000
	Total	5813809

In addition 5 units of ground water recharge has also been provided.

PRODUCTION SYSTEM: In case of production system it is proposed to put an area of 80 acres under winter maize & direct seeded paddy at a cost of Rs. 4.00 lakh. The pulse cultivation shall be promoted on an area is 7 acres at a cost of Rs. 0.51 lakh. In the integrated farming system promotion of horticulture on 7 acres, floriculture on 7 acre, mushroom cultivation 3 unit, fish farming and beeping would be promoted by providing sum of Rs. 0.46, 0.74, 0.90, 2.38 and 0.60 lakh respectively.

LIVELIHOOD SUPPORT SYSTEM: Revolving fund assistance to SHGs has been provided to 2 units to start poultry farming. Funds to the tune of Rs. 0.30 lakh has been provided for organizing agriculture camps for transfer of technology. A sum of Rs. 2.61 lakhs has been provided for wages to trainer of Sewing & Tailoring units. Revolving fund assistance to individuals unemployed youth landless/women has been provided for establishing 31 dairy units at a cost of Rs. 4.66 lakh. And in addition Rs. 25000 has been provided for vaccination of animals in camps. The grant in aid to unemployed youth for tools and kits to cobbler/black smiths/mechanics etc. has been provided to the tune of Rs. 0.32 lakh.