

GENERAL ABSTRACT OF COST  
FOR  
TRAL LIFT IRRIGATION SCHEME

Amount in Lacs

S.No.	Sub Head	Expenditure ending 03/99 before AIBP	Expenditure Ending 03/2009 after AIBP	Works to be Executed	Total Estimated Cost
1.	A - Preliminary	8.179	18.23	11.00	37.409
2	B - Land	47.36	141.311	617.93	806.601
3.	C - Works a) Civil	164.28	816.417	788.75	1769.447
	b) Mech.	74.45	1943.55	3230.00	5248.00
4	F-X-Drainage Works	144.909	184.021	546.389	875.319
5.	G - Bridges	0.516	71.49	116.98	188.986
6.	H - Escapes	14.386	3.492	123.47	141.348
7.	K - Buildings	27.482	9.924	52.41	89.816
8	L - Earth Work/Lining	230.43	1182.87	1609.08	3023.38
9.	M - Plantation	0.001	-	2.20	2.201
10.	O - Miscellaneous	11.413	27.23	48.50	87.143
11.	P - Maintenance	17.762	1.28	98.158	117.20
12	Q - Spl. T & P	2.492	-	17.00	<del>19.492</del> 19.4
13.	R - Communication	-	140.56	92.78	233.34
14	U - Distributaries	-	2.15	59.82	61.97
15.	V - Water Courses	-	-	-	-
16	Losses on Stock	-	-	29.30	29.30
17.	Establishment & Peny.	38.34	-	-	<del>38.34</del> 1172
18	Ordinary T & P	-	0.38	10.00	10.38
19	Receipt & Recoveries	-	-	(-) 3.89	(-) 3.89
20	Indirect Charges	-	-	166.17	166.17
	Total (Civil)	707.55	2600.355	4386.047	7693.952
	Total (Mech)	74.45	1943.55	3230.00	5248.00
	GRAND TOTAL	782.00	4543.905	7616.047	12941.952

Say Rs. 129.42 Crores

14075-6

*[Signature]*  
Assistant Executive Engineer  
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### 13 Tral Lift Irrigation Scheme

#### SALIENT FEATURES

##### A) GENERAL

State	Jammu and Kashmir
District	Pulwama
Tehsil	Tral
River	Jhelum
Location of Head Works	Kachachkote
Highest Flood Discharge	2600 Cumecs
Highest Flood Level (Observed in 1973)	1594.62
Maximum dependable discharge in River	170.00 cumecs (in June)
Minimum dependable discharge in River	28.30 cumecs (in January)
D. Minimum water level in River	1585.37

##### B) CIVIL WORKS (PUMP HOUSES)

Type of Structures	Vertical Pumps
Type of Construction	R.C.C.

##### C) DESIGN DISCHARGE

Intake Channel	74.99 Cumec
Ist Stage Pump House	4.25 Cumec
2 <sup>nd</sup> Stage Pump House	4.25 Cumec
3 <sup>rd</sup> Stage Pump House	2.55 Cumec

##### D) NO. OF PUMPS

Stage Ist	6 Nos.
Stage 2 <sup>nd</sup>	10 Nos.
Stage 3 <sup>rd</sup>	6 Nos.

**CROP PATTERN**

Khariief	141.70 Hect.
i. Vegetable	566.80 Hect.
ii. Potatoes	931.12 Hect.
iii. Pulses	652.63 Hect.
iv. Maize	534.41 Hect.
v. Maize Fodder	1173.27 Hect
vi. Lurcerine	4000 Hects.
<b>Total</b>	

<b>Rabi</b>	1000.88 Hects.
i. Oil Seeds	356.27 Hects.
ii. Wheat	636.84 Hects.
iii. Peas	2000 Hects.
<b>Total</b>	

B.C.Ratio 1.15 : 1

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