

Alirajpur Lift Irrigation Scheme

1. Name of the Project : Alirajpur Lift Irrigation Scheme
2. Type of Project : Irrigation or Multipurpose)
3. Location : Alirajpur District
- i) Supply Source : Hathani River
- ii) Lifting point : Near village RoligaonAlirajpur
- iii) Command : In Alirajpur District
- 3.1 River Basin : Narmada Basin
- a) Name : Narmada Basin
- i) Lifting : Hathani Sub Basin
- ii) Command : Madhya Pradesh
- b) Located in : Narmada/Hathani
- 3.2 River / Tributaries : Narmada/Hathani
- 3.3 State(s) / District(s) or Tehsils : in which following are located.
- (a) Command Area : District Alirajpur, Tehsil Alirajpur, Jobat, Sondwa
- 3.4 Name of Village near the Head-works : Hathani River Near village Roligaon
- (i) Lifting Point : Alirajpur District
- 3.5 Location of Head-Works : Hathani River Near village Roligaon
- (i) Lifting Point : Alirajpur District
- (ii) Delivery point : Distribution chamber near Kushalwai and Ali Village of Alirajpur District.

3.6 Project area reference	as detailed below
ProjectAreaReference	DistributionChamber
Lifting PointHathani	Canal& Command Area
River Near Village Roligaon	
46J/8	46J/7
46J/8	46J/7
46J/8	46J/7
46J/8	46J/7
46J/11	46J/12
46J/12	46J/11

Index Plan : Attached

3.7. Access to the Project. : a) Devi Ahilya Airport Indore (M.P.) b) Chhota Udaipur, and is 75 kms from liftingpoint

b) Nearest Rail Head : a) Nearest Airport : b) Nearest Rail Head : from liftingpoint

Not applicable

4. Interstate aspects of the project

5. Proposed annual utilization by the Project :

(i) G.C.A.

(ii) Irrigation C.C.A.

5.1 Discharge

5.2 Power required

5.3 Pumps

6. Estimated life of the project (years):

7. HeadRegulator(s)

constructed near Kushalwai and All Village of Allirajpur District.

Junction Structure shall be

50 Year

V.T Pumps

35.50 MW

12.6 Cumec

35000 Hectare

64500 Hectare

130.64 MCM

Fully Piped disnet system and main

Irrigation and drinking water

Pipe Canal (Main)(M.S./DI Pipe)

Disnet will be of M.S / DI/HDPE pipe

Piped system

Rs. 789.39 Crores

14.958 Ha.

10. Forest area involved in project :

9. Cost of the project :

(a)Flow

8.1.1 Purpose of Canal

8.1.2 Type

8.1 Canal system (Piped)

Pipe Line

8. Piped Canal System

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