

Full title of Project: Diversion of 0.9171 Ha. (i.e., 0.77838 Ha. area closed u/s 4/5 of PLPA,1900 + 0.13873 Ha. area delisted from PLPA,1900) of forest land in favour of Executive Engineer Ropar Headworks, Rupnagar Water Resources Department, Punjab, for construction of Jeowal -Bhatoli-Baruwal-Massewal-Majher-Chikna-Nard Lift Irrigation Scheme, Falling within the jurisdiction of Rupnagar Forest Division, Rupnagar & District Rupnagar (Punjab)

Proposal No.: .....

Date of submission: .....

### **CHECK LIST SERIAL NUMBER-09**

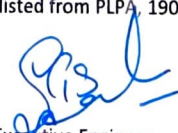
#### **JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA**

The villages Jeowal -Bhatoli-Baruwal-Massewal-Majher-Chikna-Nard falling in changar area of Anandpur Sahib Constituency are situated on the left side of Anandpur Sahib Hydel Channel. This area falls between Kiratpur Sahib and ShriAnandpur Sahib and lies in the foot hills of Shivaliks Hills adjoining Himachal Pradesh. The whole of the area is sub-mountainous and is at high altitude and lacks any kind of irrigation facilities. The agriculture land for majority of changar area, available for cultivation is devoid of irrigation facilities and is dependent upon rainfall only. The land of this area is situated at higher elevation than the nearest source of water supply for irrigation i.e. Anandpur Sahib Hydel Channel and Nangal Dam Reservoir. Therefore flow irrigation is not possible. The rain fall is not sufficient for maturity of crops. The farmers of this area are poor with small land holdings. Most of them are entirely dependent upon the agriculture produce.

PWRMDC had made a proposal to install 8 No. deep tube wells in the changar area of Anandpur Sahib Block of District Ropar out of which one number Tube well was drilled under the said proposal, but it was not found to be productive. Hence to improve the socio-economic status of people residing in the area the necessity of the Lift Irrigation schemes was felt. This is also a long pending demand of the farmers of the area. Hence the area of villages jeowal ,Bhatoli, baruwal Massewal- Majher ,Chikna ,Nard is to be provided irrigation water through lift irrigation scheme under this proposal. This scheme envisages lifting of water from Anandpur Sahib Hydel Channel through pumping sets and transferring the water to delivery tanks situated at strategically selected points for re-distribution under gravity flow. The water is then proposed to be supplied in the fields through different supply lines to feed the whole cultivable area as per natural slopes. As far as possible forest area has been avoided but the minimum forest area (U/S 4 & 5 and PFA) to be utilized under this scheme is not avoidable.

So 0.9171 Ha. (i.e. 0.77838 Ha., area closed u/s 4/5 of PLPA,1900 + 0.13873 Ha. area delisted from PLPA, 1900) of forest land is required for the above project. This is to certify that the forest area involved in the proposal is unavoidable and barest minimum i.e. 0.9171 Ha. Which is proposed for diversion. We have no other alternate to use the forest land closed or delisted from PLPA, 1900.

  
Sub-Divisional Officer  
Doraha Sub Divn. S.C  
DORAHA

  
Executive Engineer,  
Ropar Headworks Division  
Ropar