

**UNDERTAKING FOR WASTE MANAGEMENT DURING**  
**CONSTRUCTION ACTIVITY**

Full Title of the Project :- SUBMERGENCE OF HATHIYADEH MEDIUM IRRIGATION PROJECT TEHSIL KISHANGANJ DISTT. BARAN

File No. :- FP/RJ/IRRIGATION/27263/2017

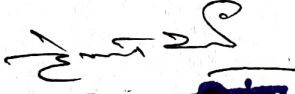
Date of Proposal :- 21.07.2017

Superintending Engineer, WR Circle Baran (Raj.), the user agency, hereby undertakes that since all the material for the work of earthen embankment in forest land will be taken from the acquired private land and there will not be generation of muck so there will be no need of muck disposal.

**Place :- Baran**

**Date :- 12/6/2024**

**Name :- Hemant Sharma**

  
**अधीक्षण अभियंता**  
**जल संसाधन वृत्त बारा**

Office Seal and Signature

**Designation :- Superintending Engineer**

**Water Resource Circle, Baran**



**Muck Disposal Scheme**  
**For forest land that is coming under submergence of Construction Dam of Hathhadeh WIP**

S.no.	Description of material to be used	Source of material to be used	Type of Disposal	Estimated Quantity (In Cum)	Quantity to be used (In Cum)	Remaining Muck (In Cum)	Comment
1	Soil	acquired From private land	To be used for construction of earthen embankment	150000	150000	0	As the material will be taken from the acquire private land which is approximately 0.5 to 1 km away, so the only required quantity will be taken forest area for construction of earthen Embankment
2	Stone	acquired From private land	To be used for protection of upstream and downstream slope of earthen embankment	18000	18000	0	As the material will be taken from the acquire private land which is approximately 1 to 3 km away, so the only required quantity will be taken to forest area for protection of upstream and downstream slope of earthen embankment
3	Quarry spall/Sand/ Crusher Sand/ Aggregate	acquired From private land and from plant	To be used for protection of upstream and downstream slope of earthen embankment	17000	17000	0	As the material will be taken from the acquire private land and plant which is approximately 3 to 4.5 km away, so the only required quantity will be taken to forest area for protection of upstream and downstream slope of earthen embankment
			<b>Total</b>	<b>185000</b>	<b>185000</b>	<b>0</b>	

**Note :-** Out of total 286.50 ha. Forest land required for clearance from forest department only 9.521 Ha. Land will be used for Construction of Dam a remaining land will submerge under water after construction of dam. The material used in construction of dam line will be taken from other private land that is already acquired by the department. So there is **0.00 cum** muck will be generated from the construction of dam, that's why there is no need of muck disposal.

  
**(Mr. S. S. Mishra,**  
**अधिसूचना अधिकारी**  
**जल संसाधन विभाग, रायपुर**  
**रायपुर (च.ग.)**