

STATUS OF SURVEY & INVESTIGATION OF HE SCHEMES

PART-I

NAME OF SCHEME MYNTDU LESHKA STAGE-II, ROR(2 x 70 MW)

GENERAL INFORMATION

- 1 State Meghalaya
2 Location Jaintia Hills District Dam Concrete Gravity, type. Height: 50m Power
a). Latitude of Dam/ Power House : 25⁰ - 13' - 45"
b). Longitude of Dam/Power House : 92⁰ -13' -45"

GENERAL LAYOUT/INDEX MAP MAY PLEASE BE FURNISHED

- 3 District : Jaintia Hills District
4 Nearest G&D Site : Dam Site
5 Catchment Area near G&D Site : 480 Sq.Km
6 Status of availability of G&D Site
7 Basin/River : Myndtu
8 Catchment Area (Sq.Km) : 480 Sq.km.
9 Type of Scheme (ROR/Storage/PSS) : ROR
10 Firm Power (MWc)
11 Annual Energy Benefits (GWh)
12 Inter State Aspects : Does not arise
13 International Aspects : under process
14 Defence aspects : under process
15 R&R Aspects : Not anticipated
16 Forest area involved : Marginal
17 Geological problems anticipated, if any :Investigation under progress
18 Accessibility-Nearest Rail head/Road and distance from the project : Guwahati 230 Km .
19 Upstreams Schemes, if any : Myntdu (Leshka)Stage-I HEP,
: Selim (under investigation)
20 Downstream Scheme, if any : No

PROJECTS FEATURES

- 21 Type of Diversion Structure : Concrete Gravity.
a) Height(m) : 44.00 m
b) FRL (m) : 270.00 m
c) MDDL (m) : 253.00 m
d) Live Storage (Mcum) : 2.93 M cum
22 Water Conductor System : R.C.C.Tunnel
a) Type : Circular
b) Length : 6.254 km.
c) Diameter : 6 m
23 Power House
a Type : Overground
b No. of units : 3
c Head (m) : 233.57m
24 Tail Race Water Conductor System
a Type : Open Channel
b Length(m)
c Size
d TWL (m) : 13m

Please give brief details about the HE Scheme and enclosed a layout map

Name:

Designation:

Telephone No:

Fax No:

(Signature)

PART-II

Quarter Ending: March 2019

**NAME OF SCHEME
SURVEY & INVESTIGATION**

MYNTDU LESHKA STAGE-II, HEP (3 X 70 MW)

- 1 Date of Commencement of S&I : 2004-2005
2 Likely date of completion of S&I : 2018
3 Likely date of completion of DPR : 2020
4 Estimated cost of S&I/DPR and : 293.75 lakhs (CWC+322.50 lakhs) Revised: 359.75 lakhs
Revised estimate (2nd revision) : 960.19

Phasing of Expenditure

- 5 Agency of Investigation (in case of : Executive Engineer
Pvt. Agency, Name, Designation, : Investigation Div-1
complete address, telephone No. & : MeECL Umiam.
Fax No.is to be indicated)

6 Details of Physical Progress @

- | | Quantity Done | Quantity to be done |
|--|---|---------------------|
| a) Tracer Path & Approaches | : 95% complete for tracepath & approach / Nil | |
| b) Roads | : Yet to be taken up | |
| c) Construction of Temp. Building | : Yet to be taken up | |
| d) Purchase of Special T&P | : Completed / Nil | |
| e) Topographic Survey/Investigation | : Completed / Nil | |
| f) Const.. Material (Survey/Testing) | : Yet to be taken up | |
| g) Hydrological observation/ | : In progress | |
| h) Meteorological | : In progress | |
| i) Environmental Surveys | : In progress | |
| j) Programme of works during the year | : Topographical Survey works, Geological investigation & Hydrometeorological data collection, environment survey. | |
| k) Overall progress of works | : 79.8 % Completed | |
| l) Geological and foundation investigation @ | 1).Sub-surface exploration at Damsite continuing | |
| in case it is not possible to give tentative | 2).Sub-surface exploration at Power House/surge shaft | |
| quantity , it should be given as percentage | in progress | |
| Financial progress | | |

- 7 Estimate cost of Survey & : 960.00 Lakhs (Re-revised estimate)
Investigation with price level year
8 Expenditure incurred upto Dec 2018 : 550.88 lakhs
9 Expenditure incurred upto March 2019 : 556.66 lakhs (including TDS)
the amount indicated for this quarter ending March 2019
works is included

- 10 Budget Estimate yyyy-yy
11 Revised Estimate yyyy-yy
12 Budget Estimate yyyy-yy

Telephone No.Code No.....
Fax No..... Code No.....

(Signature)

Name

Designation

only