

ANNUAL REPORT
OF
SUBARNAREKHA IRRIGATION DIVISION NO – II,
DEULI
FOR THE YEAR
2017-18

STATUS REPORT

SUBARNAREKHA IRRIGATION DIVISION NO - II, AT/PO-DEULI, DIST - MAYURBHANJ,
ODISHA.

The Subarnarekha Irrigation Division No-II, Deuli is functioning as a project Division under W.R. Department, Govt. of Odisha with effect from **26.10.2005**. The Division is functioning under Subarnarekha Irrigation Circle, Laxmiposi under Chief Engineer & Basin Manager, S. & B. Basin, Laxmiposi. It has four Sub-Divisions viz.

- (1) Subarnarekha Irrigation Sub-Division No.-I, Deuli.
- (2) Subarnarekha Irrigation Sub-Division No.-II, Deuli
- (3) Subarnarekha Irrigation Sub-Division No.-III, Deuli
- (4) Subarnarekha Irrigation Sub-Division No.-IV, Deuli

The division is headed by the Executive Engineer and the above sub-divisions are headed by Assistant Executive Engineers respectively.

Jurisdiction: -

Subarnarekha Irrigation Division No – II , Deuli is in charge of construction of Jambhira Earth Dam from RD 00 M to 7360 M(Completed) ,Construction of Spill Channel (Completed), Construction of Surface Drains and Top Bank Road of Jambhira Earth Dam from RD 00 M to 7360 M(Four Packages)and periphery development works for Jambhira Reservoir & Ichha Reservoir.

In addition to above work, C.E & B.M, S&B Basin,Laxmiposi vide his order no 7626 dt 15/12/16 directed to execute the following works. The Land Acquisition of these two works are in progress. (I) Construction of Nuagaon Distributary including all it's Minor and Sub-Minor with all it's structures & cement concrete lining works. (II) Construction of all Minors & Sub-Minors off-taking directly from JLMC within RD 45775M to 52901M including all minors & Sub-Minors with all it's structures and cement concrete lining.

Land Acquisition: -

- 1) Possessions of all the 35 nos. villages of **Jambhira Earth Dam** have been taken over.
- 2) The status of 37 nos of villages along with one additional village (Pandhada) for construction of **Ichha Reservoir (Odisha Portion)** are as follows :-

(a) Possession received –	29 nos
(b) Payment Completed but possession yet to be received	4 nos.
(c)Payment stage. –	1 no.

(d) 19(1) in process at D.O.W.R. – 2 nos.

(e) 11(1) in process at Spl. L.A.O – 1 no.

37nos.

3) The status of 38 nos of villages of Nuagaon Distry. are as follows:

(a) Possession received – 22 nos.

(b) Payment Stage - 1 no.

(c) 19(1) in process at Govt. – 4 nos.

(d) 11(1) in process at Govt. – 2 nos.

(e) 11(1) in process at Spl. L.A.O. – 8 nos.

(f) Proposals to be submitted – 5 nos.

42nos.

4) The status of 8 nos of villages for Minor & Sub-Minors directly off-taking from JLMC from RD 45775m to 52901m. are as follows:

(a) Possession received – 6 nos

(b) 11(1) in process at Spl. L.A.O. – 2 nos.

8 nos.

For compensatory afforestation of Ichha reservoir (Odisha Portion) alienation proposal of 42.01 Ha. land was initiated in mouza Kendua hill. But the proposal was returned by D.F.O., Rairangpur Forest Division due to existance of forest growth. This matter was dicussed in Revenue meeting. The Collector and District Magistrate, Mayurbhanj instructed the Tahasildars of the District to identify required land. But required Non -forest Govt. land was not available.

Therefore 120 acre of acquired land by DOWR is available between FRL 76.60 m. and MWL 78.10 m. of Jambhira reservoir which can be handed over to Forest Department for compensatory afforestation of Ichha reservoir. The proposal has been sent to Govt. for its approval vide letter no. 3986 dt. 01.07.2016 of Chief Engineer & Basin Manager, Subarnarekha & Budhabalanga Basin, Laxmiposi. As per instruction, the proposal is to be routed through the Spl. L.A.O., Subarnarekha Irrigation Project, Baripada.

PHYSICAL

SI NO.	NAME OF WORK	Agt. No.	UNIT	TOTAL AGT QUANTITY IN cum/Deviation Quantity		QUANTITY EXECUTED UPTO 31.03.2018		QUANTITY EXECUTED DURING 2017-18		BALANCE		Remarks
				EARTH WORK	CONCRETE	EARTH WORK	CONCRETE	EARTH WORK	CONCRETE	EARTH WORK	CONCRETE	
1	Construction of Surface drains and Top Bank Road of Jambhira Earth Dam from RD 2460m to 4200m.	23P1/2015-16	cum	9134/ 9137	5930/ 6843	9137	6844	2581	2132	0	0	work completed
2	Construction of Surface drains and Top Bank Road of Jambhira Earth Dam from RD 5540m to 7360m.	21P1/2015-16	cum	5965.00	3738/ 3975	17332	3953	12069	364.3	0	0	work completed
3	Construction of VRB at RD 203m of Spill Channel of Jambhira Earth Dam.	4P1/2016-17	cum	4082.04	1943.28	3189	1660	814	701	893	283	work in progress

Executive Engineer
SI Division No II Deuli

FINANCIAL

Sl. No	Name of the works	Agt No	Date of commencement	St. Date of Completion	EOT granted up to	Agt. Amount in lakhs.	Expenditure up to 31.03.2018	Expenditure during 2017-18	Balance amount	Remarks
B	On going works									
1	Cons. of surface drain and top bank road of Jambhiora Earth dam from RD 2460m to 4200m.	33P1/2015-16	07.09.2015	06.03.2017	EOT applied	639.54	627.45	147.73	0	
2	Cons. of surface drain and top bank road of Jambhiora Earth dam from RD5540m to 7360m	21P1/2015-16	31.08.2015	27.02.2017	EOT applied	479.75	212.44	43.57	0	
3	Construction of VRB at RD 203m of Spill Channel of Jambhira Earth Dam.	4P1/2016-17	6/2/2016	12/1/2017	EOT Applied	140.41	96.83	54.94	43.58	

PROFORMA

(Report for test Audit of works executed during the year 2017-18)

A. GENERAL REPORT

1. Name of the work

- : (a) Construction of Surface drains and Top Bank Road of Jambhira Earth Dam from RD 2460m to 4200m.
- : (b) Construction of Surface drains and Top Bank Road of Jambhira Earth Dam from RD 5540m to 7360m.
- : (c) Construction of VRB at RD 203m of Spill Channel of Jambhira Earth Dam.

2. Total agreement : **1259.7lakh**

3. Date of commencement : Works mentioned above are in continuation with previous year.

of work as per agreement

4. Actual date of commencement : Works mentioned above are in continuation with previous year.

(Specify it in continuation of

Previous year(s) work

5. Date of issue of the following :

documents and designation of

issuing authority

i-Area pass register : EE, S.I. Div No-II, Deuli

ii-OK Card : CRO, Quality Control Division, Laxmiposi

iii- Site order : EE, S.I. Div No-II, Deuli

book

6. No. of SQMs visit : Nil

7. No. of times action taken report

(ATR) sought for on the basis

of SQMs observation : nil

8. No. of ATR submitted : nil

B.WORKS SPECIFIC REPORT

1. Earthwork filling

Date of actual commencement : nil
of Earth work in filling

2.Total quantity executed :

3. No. of times area passed :

4. No. of OK cards issued :

5. No. of borrow area used :

6. No. of times soil from borrow :

area tested

7. No. of times compaction test :

Conducted

8. No. of times test results failed :

to be satisfied the codal

stipulation

C.PCC/RCC

1.Date of actual commencement
of different grade of concreting :

2.Date on which design mix :
proportion Communicated by

the QC lab

3.No. of times construction material :

Tested during execution(gradation)	<u>M15</u>	<u>M20</u>	<u>M25</u>
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i. Fine aggregate	:	18	
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ii. Coarse aggregate	:	30	
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4. Total quantity executed : 3197 Cum

5. No. of times area passed : 53

6. No. of times OK cards issued :

7. No. of cube test conducted : 42 sets

8.No. of times test results failed to : nil

satisfy the codal stipulation

D.CEMENT/STEEL

1. BRAND

i. STEEL : SAIL

ii. CEMENT : KONARK, ULTRATECH

2.Date on which test was conducted

i. STEEL :

ii. CEMENT :

ALL OTHER MISCELLANEOUS ITEMS OF WORK

Junior Engineer

Sub-Divisional officer

Executive Engineer,
SI Division-II ,Deuli





JAMBHIRA EARTH DAM TOP BANK ROAD AND PARAPET WALL

