

DAILY PROGRESS REPORT													
Contractor: Larsen & Toubro Construction Limited			Client: SECI Limited			Site Preliminary & Construction Activities							
Progress Date	9-Dec-25	Project Name: EPC Package for Design, Engineering, Supply, Construction, Erection, Testing, Commissioning and five (05) years comprehensive Operation and Maintenance of 100 MW (AC) Floating solar PV Project Ranchi, Jharkhand											
<b>PRELIMINARY ACTIVITIES:</b>													
1	Soil investigation at Switchyard area	1	Ls	-	1	Revised reports submitted for our internal review.							
2	TL Route survey	1	Ls	-	1								
3	Site mobilization and project office	1	Ls	-	1								
4	Geotechnical Investigation	3	Samples	-	3	Bathymetry report received - Submitted to Client.							
5	Labour license	1	Ls	-	1	Labour Licence obtained							
6	BOCW Registration	1	Ls	-	1	BOCW Registration Completed							
7	Boundary Survey (Site Scan)	100.00	Percentage	0%	100%								
8	Single Beam of Launching Pad works	100.00	Percentage	0%	100%								
9	ADCP Installation	4.00	Nos	0.00	4.00	0.00	ADCP Reports Received						
10	Offshore Geotechnical Sample Works	100.00	Percentage	-	95.00								
11	Offshore Geotechnical Investigation	100.00	Percentage	0%	100%								
<b>DC ACTIVITIES:</b>													
1	Reinforcement	2576	Nos	6.00	1,285	Itp anchor block							
2	Anchor Block Casting	2576	Nos	29.00	1,279	Switchyard							
3	Anchor Block Casting Platform	10	Nos	-	10	-							
4	Anchor Block Dropping	2576	Nos	18.00	568								
5	IFP Anchor Block	384	Nos	-	74								
6	Barge Casting Platform	4	Nos	-	4								
7	Bund Making	100	Percentage	-	100								
8	Float & Module Block Launching	Mwp											
9	String cable laying & termination	km											
10	AC Combiner Box	Nos											
11	Lightning arrester Installation	Nos											
<b>CIVIL ACTIVITIES:</b>													
1	Jetty Construction	Percentage	0.00%	8.00%									
2	Construction of MCR Building	Nos											
2.1	Excavation	Lot											
2.2	MCR Footing	24	Nos	-	24.00								
2.3	Casting of Column	24	Nos	-	24.00								
2.4	Slab Casting	265	Metre	-	265.00								
2.5	Brick-work	Nos											
2.6	Brick-work & lintel	Lot											
2.7	MCR Boundary Wall Augering	200	Running Metre	-	177.00								
2.8	Wall with Panel Fixing	100	Running Metre	-	177.00								
2.9	Roof beam and Slab Shuttering	418	Running Metre	-	310.00								
2.10	Staging work for roof slab	550	Nos	-	550.00								
2.11	Slab Casting	11	MT	-	10.50								
2.12	Finishing work	Nos											
2.13	Grading and Levelling works For Launching Pad	100.00	Percentage	0%	100%								
2.14	Launch Pad Ramp work	100.00	Percentage	0%	100%								
<b>TRANSFORMER</b>													
2.15	Raft RCC	2.00	Nos	-	2.00								
2.16	Raft CT	1.00	Nos	-	1.00								
2.17	First Stage RCC	2.00	Nos	-	0.00								
<b>SWITCHYARD</b>													
3.1	Excavation	109	Nos	-	45								
3.2	Gantry Tower Raft RCC	19	Nos	-	7								
3.3	Excavation	109	Nos	-	45								
3.4	Reinforcement Work	109	Nos	-	45								
3.5	Raft RCC	109	Nos	-	45								
3.6	Column	109	Nos	-	25								
3.7	Panel Erection	109	Nos	-	28	Shuttering Work Completed - Concrete to be started							
5	Panel Erection, cable laying & termination	1	lot	-	14.00%								
5.1	Excavation of Water Dock	100	Percentage	0.00%									
5.2	RCC	Nos											
5.3	Walls & Columns	Nos											
5.4	Erection of members	Nos											
5.5	Construction of IFB Barge Fabrication Area	100.00	Percentage	0.00%	100.00%	Scope achieved							
5.6	Deadblock Loading Yard 1	45.60	Sum	0.00	45.60								
5.7	Deadblock Loading Yard 2	30.00	Cum	0.00	22.50								
5.8	Deadblock Loading Area	100.00	Percentage	-	29%								
5.9	Dropping barge assembly	100.00	Percentage	-	31%								
6	Auxiliary transformer foundation	1	Ls										
<b>MCR ELECTRICAL ACTIVITIES:</b>													
1	SCADA system installation	lot											
2	PPC Panel Installation	lot											
3	Wiring and Cables	lot											
4	Power Transformer	Nos											
5	Panel Installation	lot											
6	Aux Transformer erection	Nos											
7	Power cable laying	lot											
8	Communication cable laying	lot											
<b>INVERTER BARGE ACTIVITIES:</b>													
1	Assembly of barge	Nos	-	0									
2	IDT Erection	Nos	-	0									
3	Panel Installation	Nos	-	0									
4	HT Panel Installation	Lot	-	0									
5	LT Panel Installation	Lot	-	0									
6	Barge cable laying	Nos	-	0									
7	PLC alarm & Lightning protection system	lot	-	0.0									
8	Barge Launching & Placement	Nos	-	0									
<b>TL ACTIVITIES:</b>													
1	Excavation	39	No	-	31.00								
2	Stub Setting	39	No	-	31.00								
3	RCC Foundation	39	No	-	31.00								
4	Tower Erection	39	No	-	2.00								
5	Bracing	8000	Metres	-									
6	Earthing	8000	Metres	-									
<b>OTHER ACTIVITIES:</b>													
1	CCTV System installation	1	lot	-									
2	Outdoor store setup ( Store 2)	100	Percentage	0.00%	100.00%								
3	Store setup at Gatsaud Dam (SS Area)	100	Percentage	0.00%	70.00%	Office container setup - security cabin base							
4	Induction Room	100	Percentage	0.00%	100.00%	Preparation of Shed for Induction DB room - DG ROOM pedestal construction							
5	Flootex Container Room Setup	100	Percentage	0.00%	100.00%								
6	DB Room ( Launching Pad )	100	Percentage	0.00%	100.00%								
7	Work Men shed	100	Percentage	0.00%	100.00%								
8	Testing & Commissioning	100	MWz(AC)	-									
<b>SUPPORT REQUIRED</b>													

### Supply Progress

#### Material Receipt status

Sl. No.	Description	Uom	Scope Qty	Received Qty	Vendor Name	Remarks
1	Module	MWp	126.63	126.63	Zhejiang Jinko Solar	
2	Isolator	Nos	16	16	SS Power	
3	Surge Arrester	Nos	13	13	CG Power	
4	Surge Counter	Nos	5	5		
5	Floats a) Aisle	Nos	61,236	54,708	Floatex Solar Pvt Ltd	
	b) Panel	Nos	2,16,384	1,35,219.00	Floatex Solar Pvt Ltd	
	c) Support	Nos	4,32,768	3,50,060	Floatex Solar Pvt Ltd	
	Side Float Type - A	Nos	23,349	15,681	Floatex Solar Pvt Ltd	
	Side Float Type - B	Nos	1,568	1,568	Floatex Solar Pvt Ltd	
	Short Float Type - A	Nos	68,656	67,560	Floatex Solar Pvt Ltd	
	Short Float Type - B		5,996	2,359	Floatex Solar Pvt Ltd	
6	IDT	Nos	14	14	Uttam Bharat	
7	Bus Post Insulator	Nos	160	160	IEC Insulators and Electrical Company	
8	Solar Cable 1.5 Kv DC	Km	615	439	Apar Industries	
9	Hardware Fittings -Insulators	Nos	102	102	IEC Insulators and Electrical Company	
10	FOTE Panel	Set	2	2	Commtel Network	
11	Conuctor	Km	48	48	Venkateshwara Wire	
12	BMK	Nos	5	5	Pyrotech Elec PVT Limited	
13	AC Combiner Box	Nos	28	28	M/S Ultima Switchgear	
14	Hardware Fittings	Nos	102	102	Electromech and Transtech Pvt Ltd	
15	JB	Nos	13	13	Pyrotech Elec PVT Limited	
16	DWC PIPE	Nos	50,000	50,000	Creator poly extrusions	
17	COUPLER	Nos	4000	4000	Creator poly extrusions	
18	CONNECTOR	Nos	7773	7773	Elcom International	
19	INSULATOR	Nos	102	102	Aditya Birla Insulators	
20	1CX16 SQ.MM XLPE CABLE	mtr	3200	3200		
21	0.5 SQ.MM 8 PAIR CABLE	mtr	900	900		
22	2.5 SQ.MM 8 PAIR CABLE	mtr	4700	4700	M/s DELTON CABLE LTD	
23	2.5 SQ.MM 4 PAIR CABLE	mtr	5000	5000		
24	DC Cables	km	615	438.078	APAR INDUSTRIES LIMITED	
25	CCTV Items	Nos	262	262	Indian Network Technology	
26	Current Transformer	Nos	21*	21	MEHRU ELECTRICAL AND MECHNAICAL ENGINEERS PVT . LTD	* Current Transformer is 23 , 2 are spare



## DAILY LABOUR REPORT

Project Name: EPC Package for Design Engineering, Supply, Construction, Erection, Testing, Commissioning and five (05) years comprehensive Operation and Maintenance of 100 MW (AC) Floating solar PV Project, Ranchi, Jharkhand



Contractor: Larsen & Toubro Construction Limited

Client: SECI Limited

## Workmen Details

SL.NO.	Workmen category	Name of SC	Strength as on date	TOTAL MANPOWER
1	Staff			
2	Workmen	Zenith Surveys Pvt Ltd		
3	Workmen	Floatex	186	
4	RLS	Apex Infra	26	
5	Workmen	Universal Telecom	10	
6	Workmen	Mukesh Kumar Mahto		
7	P&M (Excavator and Tipper)	Pawan Kumar Gupta and Sons		
8	Hydra	Ambika Heavy Lifting Enterprise		
9		Ajanta Precast	6	
10		Rajendra Kumar		
11	Workmen	Devendra Kumar		
12	Workmen	NR Boating	25	
13	Workmen	Udyaan Heavy Electricals	29	
14		Himshree Construction	25	
15		Navin Construction	18	
16		JR Infra	15	
17	Workmen	Dinesh Kumar Turi		
18	Surveyor	Rahman Survey and Construction	1	
19	Security	GI GROUP NETWORK SEC PVT LTD	22	

363