

DAILY PROGRESS REPORT											
Contractor: Larsen & Toubro Construction Limited			Client: SECI Limited								
Progress Date	5-Jul-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									
Site Preliminary & Construction Activities											
SI No.	Activity Description	Scope Qty	Uom	Progress for the Day	Cumulative Completed	Plan for Today	Activity Affected By	Activity Status			
<b>PRELIMINARY ACTIVITIES:</b>											
1	Soil investigation at Switchyard area	1	Ls	-	1			Revised reports submitted for our internal review.			
2	TL Route survey		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 License obtained			
6	BOCW Registration	1	Ls	-	1			BOCW Registration Completed			
7	Bathymetry Survey (Side 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 Testing	100.00	Percentage	0.20	0.50						
11	Offshore Geotechnical Investigation	100.00	Percentage	0%	100%			Borehole 1-55 Completed , 1-55 in test lab			
<b>DC ACTIVITIES:</b>											
1	Anchoring & Mooring system		Lot	-							
2	Float & Module Block Assembly		Mwp	-							
3	Float & Module Block Launching		Mwp	-							
4	String cable laying & termination		km	-							
5	AC Combiner Box		Nos	-							
6	Lightning arrester Installation		Nos	-							
6	Offshore Geotechnical sample testing		Percentage	0.00%	38.00%	-		Report submitted for 20 Boreholes			
<b>CIVIL ACTIVITIES:</b>											
1	Jetty Construction		Percentage	0.00%	8.00%						
2	Construction of MCR Building		Nos								
2.1	Excavation		Lot								
2.2	Footing		Lot								
2.3	Casting of Column		Lot								
2.4	Pillar beam		Lot								
2.5	Slab Casting		Nos								
2.6	Brick-work & Int'l		Lot								
2.7	Boundary Wall	140	Running Metre								
	Column	140		2.00	40.00						
	Panel										
2.7	Roof beam										
2.8	Roof Slab										
2.9	Plaster work										
2.10	Grading and Levelling works For Launching Pad	100.00	Percentage	0%	100%						
	Launching Pad Ramp work	100.00	Percentage	0%	100%						
3	Store Fencing work	2000	Metres	-	700			Store Area Fencing almost completed			
5	Panel Erection, cable laying & termination	1	lot								
5.1	Excavation of Water Dock	100	Percentage	0.00%	14.00%						
5.2	PCC		Nos								
5.3	Footing & Column		Nos								
5.4	Erection of members		Nos								
	Construction of IFB Barge Fabrication Area	100.00	Percentage	0.00%	100.00%			Scope achieved			
5.5	Deadstock Creation Yard 1	45.00	Cum	0.00	45.00						
	Deadstock Creation Yard 2	30.00	Cum	0.00	22.50						
5.6	Deadstock Loading Area	100.00	Percentage		29%						
5.7	Dropping barge assembly	100.00	Percentage		31%						
6	Auxiliary transformer foundation works	1	Ls								
<b>MCR Electrical ACTIVITIES:</b>											
1	SCADA system installation		lot								
2	Power Transformer		lot								
3	WMS Installation works		Nos								
	Power Transformer		Nos								
4	Panel Installation		lot								
5	Aux Transformer erection		Nos								
6	Power cable laying		lot	-							
7	Communication cable laying		lot	-							
<b>INVERTER BARGE ACTIVITIES:</b>											
1	Excavation of barge		Nos		0						
2	DOT Erection		Nos		0						
3	Solar Inverter		Nos		0						
4	HT Panel Installation		Lot		0						
5	LT Panel Installation		Lot		0						
6	Barge cable laying		Nos		0						
7	Fire alarm & Lightning protection System		lot		0.0						
8	Barge Launching & Placement		Nos		0						
<b>TL ACTIVITIES:</b>											
1	Excavation	41	No	1.00	27.00						
2	Stub Setting	41	No	1.00	26.00						
3	RCC Foundation	41	No	0.00	23.00						
4	Tower Erection	41	No								
5	Stringing	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 Gelsasud Dam (SS Area)	100	Percentage	0.00%	70.00%						
a	Induction Room	100	Percentage	0.00%	100.00%						
4	Flootex Container Room Setup	100	Percentage	0.00%	100.00%						
5	DB Room ( Launching Pad )	100	Percentage	0.00%	100.00%						
6	DG Room ( Launching Pad )	100	Percentage	0.00%	100.00%						
7	Water Meters	100	Percentage	0.00%	100.00%						
8	Testing & Commissioning	100	MWhr(AC)	-							

SUPPORT REQUIRED

### 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	9,590	Floatex Solar Pvt Ltd	
	b) Panel	Nos	2,16,384	31,583	Floatex Solar Pvt Ltd	
	c) Support	Nos	4,32,768	1,01,900	Floatex Solar Pvt Ltd	
6	IDT	Nos	14	12	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	Commel 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	M/s DELTON CABLE LTD	
21	0.5 SQ.MMX 8 PAIR CABLE	mtr	900	900		
22	2.5 SQ.MMX 8 PAIR CABLE	mtr	4700	4700		
23	2.5 SQ.MMX 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		16	
2	Workmen	Zenith Surveys Pvt Ltd		
3	Workmen	Floatex		
4	RLS	Apex Infra		
5	Workmen	Universal Telecom	6	
6	Workmen	Mukesh Kumar Mahto		
7	P&M (Excavator and Tipper)	Pawan Kumar Gupta and Sons	2	
8	Hydra	Ambika Heavy Lifting Enterprise		
9		Rajendra Kumar	1	
10	Workmen	Devendra Kumar	7	
11	Workmen	Udyaan Heavy Electricals		
12		JR Infra	2	
13	Surveyor	Rahman Ssurvey and Construction	1	
14	Security	GI GROUP NETWORK SEC PVT LTD	23	

58