



**GOVERNMENT OF ODISHA  
DEPARTMENT OF ENERGY**

\*\*\*

**RESOLUTION**

No. 11863 /En., Bhubaneswar, dated., 16/11/2023  
ENG-RR-GRIDCO-0001-2020

**Sub: "STATE CAPITAL REGION IMPROVEMENT IN POWER SYSTEM (SCRIPS) UNDER CHIEF MINISTER'S POWER DEVELOPMENT PROGRAMME (CMPDP)"**

In order to meet the increasing power demand of the State Capital region as well as to ensure quality and reliable power supply, the State Govt. in the year 2015-16 had approved execution of State of the Art distribution and transmission infrastructure under SCRIPS with a total project cost of Rs. 1492.07 Crs. The scope of the scheme includes construction of GIS Grid/ primary sub-stations along with associated lines, UG Cabling at prominent locations of Cuttack-Bhubaneswar and implementation of emerging technologies such as SCADA, Smart grid etc.

Laying of UG Cabling in Cuttack & Bhubaneswar and construction of some of the GSSs/ PSSs have been completed while the rest of the projects are under execution. However, change in power demand and supply scenario of the capital region has led to change in scope of the scheme with addition/ de-scoping of some projects thereby revising the project cost and extension of project period. Moreover, some critical projects such as development of external electrical infrastructure for SCB Medical College & Hospital, Shifting of 33 kV/ 11 kV lines at CRPF Square, Bhubaneswar and shifting of 33KV overhead line passing over the parade ground of BPSPA (Biju Pattnaik State Police Academy) have been taken up under the scheme.

Accordingly, the project cost of SCRIPS has been revised to Rs. 1961.46 Crs. with an additional requirement of Rs. 469.39 Crs. from the State Budget over and above the amount already approved by the Cabinet i.e Rs. 1492.07 Crs. The projects will be implemented by FY 2024-25.

A list of the projects already completed/ in progress/ proposed to be taken up under the scheme, cost of each project along with their present status is enclosed at Annexure-I.

The scheme which will be implemented under Chief Minister's Power Development Programme (CMPDP) will not only ensure 24X7 reliable, quality and stable power supply to all classes of consumers in the capital region of the State, but also facilitate growth of IT & ITeS and commercial hubs across the city through expansion of transmission and distribution infrastructure.

The projects will be executed by OPTCL through Engineering, Procurement & Construction (EPC) mode of contract. The progress of the scheme will be reviewed by Energy Department from time to time. The ownership of the transmission assets created under the scheme will lie with OPTCL while that of the distribution assets will lie with the Govt. The concerned DISCOM i.e TPCODL will only have the right to use the distribution assets. The annual operation & maintenance cost will be provided in the Annual Revenue Requirement (ARR) of OPTCL/ TPCODL by OERC.

**By Order of the Governor**

**(Vishal Kumar Dev)**

**Principal Secretary to Govt.**

Memo No. 11864 /En, Dated. 16/11/2023

Copy forwarded to Director, Printing Stationary and Publication, Cuttack, Odisha with a request to publish this resolution in the next issue of Extra Ordinary Gazette and send 50 copies thereof to this Department.

  
16.11.2023

Additional Secretary to Govt.

Memo No. 11865 /En, Dated. 16/11/2023

Copy forwarded to P.S to Hon'ble Chief Minister, Odisha/ P.S to Hon'ble Minister, Energy, Odisha/ OSD to Chief Secretary, Odisha/ Pr. P.S to DC-cum-ACS, Odisha/ Pr. PS to Principal Secretary, Energy Department for kind information of Hon'ble Chief Minister/ Hon'ble Minister/ Chief Secretary/ DC-cum-ACS/ Principal Secretary, Energy respectively.

  
16.11.2023

Additional Secretary to Govt.

Memo No. 11866 /En, Dated. 16/11/2023

Copy forwarded to all Departments of Government of Odisha for information.

  
16.11.2023

Additional Secretary to Govt.

Memo No. 11867 /En, Dated. 16/11/2023

Copy forwarded to all Officers/ all Sections, Energy Department for information.

  
16.11.2023

Additional Secretary to Govt.

Memo No. 11868 /En, Dated. 16/11/2023

Copy forwarded to CMD, OPTCL/ MD, GRIDCO/ OHPC/ OPGC/ EIC (EL)-cum-PCEI, Odisha/ Secretary, OERC/ CEO, TPCODL/ TPNODL/ TPWODL/ TPSODL/ GEDCOL/ CE, OREDA for information.

  
16.11.2023

Additional Secretary to Govt.

Memo No. 11869 /En, Dated. 16/11/2023

Copy forwarded to Head Portal Group, IT Centre, Lok Seva Bhawan, Bhubaneswar for information and necessary action. It is requested to take necessary steps for hosting this resolution in the website of Energy Department urgently.

  
16.11.2023

Additional Secretary to Govt.

ANNEXURE-I

SI No	Name of project	Estimated cost (In crs)	Present Status
<b>(A) Completed Projects</b>			
1	2x40MVA, 132/33kV GIS at <b>Unit-VIII, Bhubaneswar</b> with line	32.85	Completed
2	2x40MVA, 132/33kV GIS at <b>Mancheswar-B, Bhubaneswar</b> with line & Bay	33.02	Completed
3	<b>Cuttack</b> (Nuapada) 220KV Grid S/s	42.67	Completed
4	220KV <b>Bidanasi-Cuttack</b> line	17.23	Completed
5	132 KV <b>Chandka-Ranasingpur</b> line	8.85	Completed
6	132 KV <b>Chandka-Mancheswar-I</b> line	2.01	Completed
7	132 KV <b>Chandka-Mancheswar-II</b> line	2.14	Completed
8	32 KV <b>Mendhasal-Khurda</b> line	6.57	Completed
9	2X63MVA, 220/33kV S/S at <b>Godisahi</b>	137.31	Completed
10	2X63MVA, 220/33kV GIS S/S at <b>Kantabada (Gothapatna )</b>		Completed
11	2X20MVA, 132/33kV S/S at <b>Brajabiharipur (CDA), Cuttack</b>	43.97	Completed
12	<b>Bhubaneswar UG Cabling</b> Works including 132kV UG Cabling work from Chandaka-B GIS to Unit-8 GIS	421.72	Completed
13	<b>Cuttack UG Cabling</b> Works	172.92	Completed
<b>(B) Ongoing/ Pipeline Projects</b>			
14	2x160MVA +2x40MVA, 220/132/33KV S/s at <b>Pratapsasan</b> with associated lines ( Except 220KV, Nuapada(Cuttack)-Pratapsasan line	124.67	S/S Completed with other lines (but 220KV Line to be charged by Dec'23)
15	2X160MVA+2X63MVA, 220/132/33kV GIS at <b>Balianta</b> with line (New)	188.52	Mar-24
16	2X63MVA, 132/33kV GIS S/S at <b>Nayapalli</b> with cabling (New)	120.48	Dec-23
17	2X63 MVA, 132/33kV GIS S/S at <b>Satyanagar, BBSR</b> with cabling (New)	210.04	Mar-24
18	2X63MVA, 132/33kV GIS S/S at <b>Badagada, BBSR</b> with cabling (New)		
19	132KV SC line (HTLS) from <b>Pratapsasan-Kesura-Ransinghpur</b> (New)	19.81	To be tendered and completed by Mar-24
20	<b>132kV UG Cabling</b> from Chandaka-B GIS to Mancheswar-B GIS and Mancheswar-A	52.48	Completed

	AIS to Mancheswar-B GIS (New)		
21	7 Nos 33/11kV GIS PSS in Bhubaneswar City(Unit-8, Badagada, Bapujinagar ,Master Canteen, Kharvelnagar, Satynagar New, Saheednagar New). (New)	108.36	Six PSS (except Master Canteen ) Completed. <i>33kV &amp; 11kV UG Cabling to be done by TPCODL.</i>
22	Construction of Proposed 1 No.132/33kV GIS (2x63MVA) and 1No.33/11kV GIS PSS (2x12.5 MVA) for redevelopment of SCBMCH, Cuttack. (New)	183.12	Work in Progress. Target-Jun'2024
23	Reimburshment of Misc.Charges (Inspection + Office Rent for Temporary Shifting of Office for Construction of 132/33kV GIS,Nayapalli & 33/11kV GIS PSS,Badagada	0.57	
24	Civil Renovation of 39 Nos. of 33/11 kV PSS and switching Station in Cuttack & Bhubaneswar(New)	7.28	Completed
25	Construction of 33 kV Feeder from Sishubhawan to Bidanasi(New)	1.45	
26	Construction of 33 kV Feeder from 132/33 Kv Khurda GSS to Khurda Industrial Area (New)	5.06	
27	Shifting of 11kV & 33 kV at CRP Square Bhubaneswar (New)	2.35	
28	Shifting of 33KV overhead line passing over the parade ground of BPSPA (Biju Pattnaik State Police Academy) (New)	1.69	(Schedule-4 months)
29	PMC Charges	14.32	
	<b>Total</b>	<b>1961.46</b>	