SOUTHERN POWER DISTRIBUTION COMPANY OF T.S. LIMITED

Office of
THE CHIEF GENERAL MANAGER
COMMERCIAL
CORPORATE OFFICE
TSSPDCL
HYDERABAD

SPOO(COMMERCIAL)/MS.NO.1739/2023, DT.13.11.2023

Sub:- TSSPDCL – COMML – Estimate for extension of 11KV HT Supply under HT Cat-I for a CMD of 2450KVA with a CL of 3000HP to M/s.Crescentia Labs (P) Ltd., rep. by its Commercial Manager Mr. T.R. Venkataramanan, at Plot No. 15-B, Sy. Nos. 230 to 243, M.N. Par k Phase-I, Turkapally (V), Shameerpet (M) in Aliabad Section of Shameerpet Sub-division in Operation division, Medchal of Medchal Circle under Capital Works- Sanction - Administrative approval –Accorded-Reg.

Ref : Estimate Number: E-2023-07-03-14-01-043

The above estimate is administratively approved and technically sanctioned and registered as C.NO.631951, NOTE NO#14, DT.10.11.2023

The sanction accords is subject to the follwing conditions:

1. TSSPDCL after careful examination of the above proposal hereby accords approval for the scheme at a cost of 71,06,894.70
2. In excercise of the powers conferred under section 42.1 of the Electricity Act,2003 Central Act. No.36 of 2003 it system in his area of supply and to supply electricity in accordance with the provisions contained in this act.
3. The sanction accorded in para-1 above is subject to instructions issued already on release of service and tariff as may be in force from time to time.
4. The expenditure is chargeable to TSSPDCL-Capital Receipts and Expenditure- B, Expenditure-2 Transmission Lines (Including Sub-Stations) 3 Distribution System (Including Sub-Stations) capital works in progress Transmission plant (Extra High Voltage A/C. No.0204) Distribution System (High Voltage A/C. No.0204) Distribution System Medium Voltage (A/C. No.0206) Street Lighting.
5. The work will be executed by THE ASSISTANT DIVISIONAL ENGINEER OPERATION SHAMEERPET SUB-DIVIISON and all necessary approvals and payments must be ensured before release of supply.
6. Consumer has to pay the following charges through a single DD in the Customer Service Center / Integrated Customer Service Center.

Serviceline charges	Rs.	70,94,685.57
Development charges / DTR Cost	Rs.	29,40,000.00
CGST on Development Charges	Rs.	2,64,600.00
SGST on Development Charges	Rs.	2,64,600.00
Initial Consumption Deposit	Rs.	24,50,000.00
Application Fee	Rs.	0.00
CGST on Application Fee	Rs.	0.00
SGST on Application Fee	Rs.	0.00
PTR Cost	Rs.	0.00
Total Amount	**Rs.**	**1,30,13,886.00**

SD/-

DIRECTOR COMMERCIAL

SUPERINTENDING ENGINEER
(Commercial)
TSSPDCL, Corporate Office,
Mint Compound, Hyderabad-500 063.

Copy To :

THE ASSISTANT ENGINEER/OPR/AE ALIABAD

THE ASSISTANT DIVISIONAL ENGINEER/OPERATION/SHAMEERPET SUB-DIVIISON

THE DIVISIONAL ENGINEER/OPERATION/MEDCHAL DIVISION

THE SUPERINTENDING ENGINEER/OPERATION/MEDCHAL CIRCLE

THE CHIEF GENERAL MANAGER/OPERATION/MEDCHAL ZONE

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SOUTHERN POWER DISTRIBUTION COMPANY OF T.S LIMITED

From,
THE CHIEF GENERAL MANAGER
COMMERCIAL
CORPORATE OFFICE
TSSPDCL
HYDERABAD

To,
M/S CRESCENTIA LABES PVT
PLOT NO-15B,Sy. No.230 to 240
synergy square Phase-1
Turkapally
Turkapally

LR.NO.CGM(COMML)/SE(C)/DE(C)-1/ADE-IV/AE-I/D.NO.536/2023, DT.13.11.2023

Sub:- TSSPDCL – COMML – Estimate for extension of 11KV HT Supply under HT Cat-I for a CMD of 2450KVA with a CL of 3000HP to M/s.Crescentia Labs (P) Ltd., rep. by its Commercial Manager Mr. T.R. Venkataramanan, at Plot No. 15-B, Sy. Nos. 230 to 243, M.N. Par k Phase-I, Turkapally (V), Shameerpet (M) in Aliabad Section of Shameerpet Sub-division in Operation division, Medchal of Medchal Circle under Capital Works- Sanction - Administrative approval –Accorded-Demand Notice - Issued.

Ref No: SPOO(COMMERCIAL)/MS.NO.1739/2023, DT.13.11.2023

Estimate Number: E-2023-07-03-14-01-043 Reg no. HT20740891

The permission accorded is subjected to the following conditions:

1. The work should be executed by a Licensed Contractor as per the standards of TSSPDCL under supervision of THE ASSISTANT DIVISIONAL ENGINEER OPERATION SHAMEERPET SUB-DIVIISON.
2. The material used in the work should confirm to TSSPDCL specifications.
3. If unforeseen calamities/ accidents occur during the execution of work, the TSSPDCL authorities are not held responsible for such incidents and consequential losses or damages. It is the responsibility of the consumer for any loss of material utilised in completing the work till all the services contemplated in the proposal are released.
4. Major materials like AB Switches, HG Fuse sets, Conductor,Structure steel and other materials should be purchased as per TSSPDCL specifications along with test certificate from TSSPDCL vendor. The bills/voucher of materials purchased along with test certificate should be produced to concerned CSC/ICSC before execution of work.
5. The work will be executed as per the sketch enclosed. The work executed by consumer shall be taken over by the TSSPDCL after statuary TSSPDCL after statuary inspection of TSSPDCL officials. The installation shall be deemed to the property of TSSPDCL after such takeover.
6. The consumer should provide sealing arrangement for control panel and metering equipment.
7. The consumer shall clear off the dues of UDC/Bill stopped services if any existing in the premises or found at a later date and no court cases pending. If any legal disputes arise electricity supply will be disconnected to the premises.
8. There should not be any 11 KV /LT lines passing through from other source of supply in the proposed premises.
9. Distribution Transformer will be provided by the TSSPDCL by collecting the cost of DTR/Development charges whichever is higher. In case of auto-generated (TSipass and HT) estimates, transformer is to be procured by consumer.
10. Obtaining CEIG/CEA approval for electrical installing. Obtaining NOC as per requirement of A.P Fire Services act 1999, Multi-storied building regulations.
11. No service connection shall be released for Multi-storied buildings / Complexes greater than 10Mtrs in height unless occupancy certificate from concerned authorities.
12. You are requested to pay an Amount Rs.11028956.00 using the below available options :
    a) In shape of Demand Draft in the Customer Service center / Integrated Customer Service drawn in favour of TSSPDCL Payable at HYDERABAD and handed over to In charge of C.S.Center/Integrated CS.Center.center.

    (OR)

    b) By scanning the QR Code using TSSPDCL App

    (OR)

    c) Through web portal - www.tssouthernpower.com, Go To "**Payment against Estimates**" option and give Registration number as input .
    (In case of Estimate with multiple Registrations, Give any one registration as input)
14. D.D must be received to concerned CSC within 60 days from D.D issue date.
15. Payments must be received before 11-02-2024 , If not received existing registration will be cancelled.
16. Work must be completed before 11-05-2024, If not completed you have to forfeit the already paid amount.

SUPERINTENDING ENGINEER
(Commercial)
TSSPDCL, Corporate Office,
Mint Compound, Hyderabad-500 063.

SOUTHERN POWER DISTRIBUTION COMPANY OF T.S LIMITED

Description of Demand	Original Demand Notice Amount (In Rs)	Paid Amount (In Rs) 0	To be paid Amount (In Rs)
Supervision Charges	668,662.03	0	668,662.03
CGST on Supervision charges	60,179.58	0	60,179.58
SGST on Supervision charges	60,179.58	0	60,179.58
Security Deposit	2,450,000	0	2,450,000
Development Charges	2,940,000	0	2,940,000
CGST on Development Charges	264,600	0	264,600
SGST on Development Charges	264,600	0	264,600
Material Cost	3,348,537.72	0	3,348,537.72
Material Cost Storage and Handling	100,456.13	0	100,456.13
CGST on Material Cost S&H	9,041.05	0	9,041.05
SGST on Material Cost S&H	9,041.05	0	9,041.05
Material Cost Contengencies	100,456.13	0	100,456.13
CGST on Material Contg Charges	9,041.05	0	9,041.05
SGST on Material Contg Charges	9,041.05	0	9,041.05
Land Cost	735,120	0	735,120
Rounded-off cost	0.63	0	0.63
Total Cost	11,028,956	0	11,028,956

Note :

**

** In Case DTR is procured by Consumer and total DTR cost is greater than DC, niether DC nor DTR Cost will be collected (Only LT registrations).

** 10% of cost for DTRs procured by consumer is collected as Performance Security Charges. This amount along with Testing charges is to be collected and DD/BG details are to be entered in SAP while releasing the Estimate in JAO login.

** For works to be executed by Department, DTR is supplied by the Depatrment and no Performance Security Deposit shall be collected.

** Testing charges of Rupees One thousand one hundred and eighty (i.e. Rs 1000 + 18 % GST) is to be collected.

**Application Fee of Rs.100.00 and GST (CGST Rs.9.00 , SGST Rs.9.00 paid at the time of registration.)

** You can pay through QR code Scanner or through RTGS to the following Accounts : Account No.- 52117476459 , Bank Name - SBI BANK, GUNFOUNDRY IFSC Code - SBIN0020066

SD/-

DIRECTOR COMMERCIAL

SUPERINTENDING ENGINEER
(Commercial)
TSSPDCL, Corporate Office,
Mint Compound, Hyderabad-500 063.

Estimate Cost Calculation Sheet

WBS Element : E-2023-07-03-14-01-043 WBS Desc. : HT20740891, M/s. Crescentia Labs (P)

Work Executed by : CONSUMER

Service Connection Estimate : NO

Estimate Plan Cost : 71,06,894.70

CSC Registration Number	Applicant Name	HT / LT	Cat.	Sub-cat. / Volt.	Con. load	Cat.	Con. load	Bl_ Monthly	All Doc. Received	No of Shifts	Exst. load	Exst. Cat	Exst. SD
HT20740891	M/S CRESCENTIA LABES PVT	HT	01	011	2,450					2			0

SD Calculation:

CSC Registration Number	Cat.	Cont. load	Tariff S.D	Tariff D.C	Cat.	Cont. load	Tariff S.D	Tariff D.C	No. of Times S.D	No of Shifts	S.D Charges	Development Charges
HT20740891	01	2,450	0500	1200					1	2	2,450,000	2,940,000
Total	00	0									2,450,000	2,940,000

DC Calculation / DTR:

DC as per Load(incl GST) : 34,69,200.00

Final Dev. Charges : 34,69,200.00

Materials to be issued by TSSPDCL:

Sl. No.	Material	Material Description	Quantity	Total Cost
1	CAH00178	GPRS Modem	1	3,823.7
2	TLE10045	Sim Card	1	533
3	MHT10033	11KV HT TVM 200/1A 0.2S(DLMS-SS, Cat-C)	1	7,852.43

SLC (Refundable Deposit)/ Materials issued from Stores as per the payments to be made by the Customer (including 6%):

9

Sl. No	Material	Material Description	Quantity	Unit Price	Total Price
1	CBP00002	LT PVC Cu Contr Cable 4 Core 2.5 Sq. mm	100	101.37	10,137.00
2	CDR00010	ACSR Conductor Panther	100	230.01	23,001.00
3	CBP00006	LT PVC Cu Contr Cable 10 Core 2.5 Sq. mm	50	256.33	12,816.50
4	HWR00002	11KV Metal parts(C&T)	6	122.37	734.22
5	CBX10007	11KV XLPE Cable 3 Core 185 Sq. mm	2,800	1,058.46	29,63,688.00
6	BRK10015	11KV 24V FED VCB WITH CTS & CR PANEL	1	3,36,912.16	3,36,912.16
7	INS10003	11KV Polymer Insulators (C&T)	6	208.14	1,248.84
	Total				33,48,537.72
	3% S&H Ch.	3% Storage & Handling Charges			1,00,456.13
	3% Contgs.	3% Contingencies			1,00,456.13
	G.Total				35,49,449.98
	9% CGST-S&H Ch.	9% CGST on Storage & Handling Charges			9,041.05
	9% SGST-S&H Ch.	9% SGST on Storage & Handling Charges			9,041.05
	9% CGST-Cont.	9% CGST on Contingencies			9,041.05
	9% SGST-S&H Ch.	9% SGST on Contingencies			9,041.05

Incidental Charges Calculation :

Gross Cost of the Estimate	:	71,06,894.70
GST on Services	:	4,20,274.38
18% GST on Road Cutting Charges	:	0.00
Total (Gross cost - GST charges)	:	66,86,620.32
Incidental Charges	:	**6,68,662.03**
CGST Incidental charges	:	60,179.58
SGST Incidental charges	:	60,179.58

Description of Demand

Supervision Charges 668,662.03

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Estimate Cost Calculation Sheet

WBS Element	:		WBS Desc. :	HT20740891, M/s. Crescentia Labs (P)
Work Executed by	:	CONSUMER		
Service Connection Estimate	:	NO		
Estimate Plan Cost	:	71,06,894.70		

CGST on Supervision charges	60,179.58
SGST on Supervision charges	60,179.58
Security Deposit	2,450,000
Development Charges	2,940,000
CGST on Development Charges	264,600
SGST on Development Charges	264,600
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SGST on Material Cost S&H	9,041.05
Material Cost Contengencies	100,456.13
CGST on Material Contg Charges	9,041.05
SGST on Material Contg Charges	9,041.05
Land Cost	735,120
Rounded-off cost	0.63
Total Cost	11,028,956

Note : Material cost is calculated based on Plan cost and Moving average cost - whichever is higher on the date of approval.

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SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

D.No :LR.NO.CGM(COMML)/SE(C)/DE(C)-1/ADE-IV/AE-I/D.NO.536/2023, DT.13.11.2023
HT20740891, M/s. Crescentia Labs (P)

Extension of 11KV HT Supply under HT Cat-I for a CMD of 2450KVA with a CL of 3000HP to M/s. Crescentia Labs (P) Ltd., rep. by its Commercial Manager Mr. T.R. Venkataramanan, at Plot No. 15-B, Sy. Nos. 230 to 243, M.N. Park Phase-I, Turkapally (V), Shameerpet (M) in Aliabad Section of Shameerpet Sub-division in Operation division, Medchal of Medchal Circle under Capital Works.

Main Features:
The Proposal envisages the following.
a) Erection of 3Nos. 11KV AB Switches including earthing at SS (
1No for Bus Coupler at Sub Station)
b) Erection of 1No. 24V 11KV VCB including plinth.
c) Laying of 11KV 3x185Sq.mm. XLPE UG Cable(Double Run)-1340Mts and raising of 11KV 3x185Sq.mm. XLPE UG Cable-60Mts.(Double Run)
e) supply and erection of indoor type Metering CTPT cubicle and
Indoor VCB 1No.
f) Erection of 11KV DP structure at consumer premises-1No.

Justification: The existing 11KV bay of 11KV Ideal breaker (11KV Unique-II) may be utilized duly erection of 1No. New 11KV Outdoor VCB and it is capable of catering the proposed load at 33/11KV ICICI SS and also collecting the land charges.

The existing 11KV Express feeders are overloaded, hence new 11KV Dedicated feeder is proposed. Maximum Load of 33/11KV ICICI SS LV-III is found 140Amps.

Total units lost: 1.732*11*89*4*5*0.95=32217kWh Units*8.85= Rs.2,85,120/- to be included in the final sanctioned estimate(power interruption charges).

Land cost to be collected:
Land cost for 11kV bay at 33/11KV ICICI SS (15 Sq. Yards *30,000/- =4,50,000/-) to be included in the final sanctioned estimate.

Justification: 1)As the 11KV Bay Extension cost may be collected from the consumer as the idle existing 11KV Bay will be utilized. The existing 11KV Feeders on LV-III are 11KV Adama & 11KV Laurus feeders.

2) The existing 33/11kV SS is feeding with 2No's 33kV sources emanating from 132/33kV LGM PET SS, i.e.,

i) 33kV M N park feeder of maximum load reached is 270Amps.

ii) 33kV ICICI feeder of maximum load reached is 90Amps.
For both the 33kV feeders the alternate 33kV feeder is Aliabad feeder emanating from 132/33kV medchal SS of Max. load is 100Amps.
Hence, now proposed new feeder is technically feasible from 33/11kV ICICI SS.

On the LV-III the existing 11KV Feeders loads are as follows 11KV Adama (50Amps.) & 11KV Laurus feeder (80Amps.) & now proposed load of M/s. Crescentia Labs (P) Ltd., will be (125 Amps) total maximum load is 285Amps.

As it is noticed that 11KV EUGIA feeder is feeding to M/s. Unique Biotech Ltd., (SC. NO. MCL-1607) which is upgrading to 33KV & it is ready for release and M/s. EUGIA Pharmaceuticals Ltd., already converted their voltage to 33KV. In Genome valley area most of the companies are requesting for only 33KV Voltage and the existing 11KV Feeder

NOTE : 10 % Material Overhead Charges are Material Price Variation (MPV) Charges. These charges are for meeting abnormal changes in material cost only. This cost is not intended to be collected from the consumer and not included in determining delegation of powers.

SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Estimate Number : E-2023-07-03-14-01-043

breakers in 33/11KV ICICI SS is got idle along with Bay extension, the 2Nos. 11KV breakers existing are idle since three years. Existing VCB's are not utilized due to not in working condition.

Hence, new VCB is proposed

Bay extension cost to be included in final estimate.

Cost of Material: Rs. 3,54,511/-
Labour Cost: Rs. 95,000/- (Excl. 18% GST).

Total Rs. 4,66,611/- chargeable to consumer.

GPS Co-Ordinates: Latitude-17.661315036988228 & Longitue-78.60623456537368.

Division	**: SE/OP/GHYD WEST**	**Section**	**: AE ALIABAD**
Project Type	**: SC-Extension of Supply (HT-11KV)**	**Cost Center**	**: 107311301**
Estimate No.	**: E-2023-07-03-14-01-043**	**Estimate Description**	**: HT20740891, M/s. Crescentia Labs (P)**
Network No.	**: 520000530802**	**Estimate Created Date**	**: 12.10.2023**
Reservation No.	**: 8002460807**	**Plant**	**: 1060**
User Status	**: CGMZ NBGD PAPR**	**System Status**	**: CRTD AVAC**
Estimate Approved date	**: 13.11.2023**	**Estimate Sanctioned By**	**: CGM_COMML**

Work to be executed by : CONSUMER

CSC Ren no.	Appl. Name	HT/ LT	Cat. 1	Sub. Cat.1	C.L1	Cat. 2	Sub_ cat.2	C.L2	Bi-Mon.	Doc. Rec.	Ser. Con.	Exst. Load
HT20740891	M/S CRESCENTIA LABES PVT	HT	01	011	2,450.00	00	00	0.00				0.00

Estimate Cost (Gross - Including 10% MPV	7482066.96
Estimate Cost (Gross - Without 10% MPV)	7106894.7
Less Credits :	0.00
Estimate Cost (Net - Without 10% MPV) :	7106894.70
10% Incidental Charges to be collected :	706179.258

SL.No.	**Proposals involves**	**Total in Rs.**
1	10 - Material Data	7482066.9606

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SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Estimate Number : E-2023-07-03-14-01-043

Activity No : 10 **Activity Description :** Material Data

S.No	Materials Code	Materials Text	Item Catagory	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	CBX10007	11KV XLPE Cable 3 Core 185 Sq. mm	Stock item	2,800.000	M	1,058.46	2,963,688.00
2	SCB10105	11KV 3X185 Heat Shble out/d end ter kit	Stock item	4	EA	1,388.28	5,553.12
3	BRK10015	11KV 24V FED VCB WITH CTS & CR PANEL	Stock item	1	EA	336,912.16	336,912.16
4	ABS10015	11KV 800A D/B AB SWITCH WITH INSULATORS	Stock item	3	EA	32,496.02	97,488.06
5	MST00032	RS Joist 175x85mm	Stock item	2,000.000	KG	79.76	159,520.00
6	MST00012	MS Channel 100x50 mm	Stock item	1,200.000	KG	67.73	81,276.00
7	LAS00002	11KV Lightning Arrestors Station Type	Stock item	3	EA	1,579.90	4,739.70
8	TLE10045	Sim Card	Stock item	1	EA	533.00	533.00
9	CAH00178	GPRS Modem	Stock item	1	EA	3,823.70	3,823.70
10	CBP00002	LT PVC Cu Contr Cable 4 Core 2.5 Sq. mm	Stock item	100.000	M	101.37	10,137.00
11	CBP00006	LT PVC Cu Contr Cable 10 Core 2.5 Sq. mm	Stock item	50.000	M	256.33	12,816.50
12	MHT10033	11KV HT TVM 200/1A 0.2S(DLMS-SS, Cat-C)	Stock item	1	EA	7,852.43	7,852.43
13	MST00015	MS Flat 75x8	Stock item	300.000	KG	84.24	25,272.00
14	INS10003	11KV Polymer Insulators (C&T)	Stock item	6	EA	208.14	1,248.84
15	HWR00002	11KV Metal parts(C&T)	Stock item	6	SET	122.37	734.22
16	CDR00010	ACSR Conductor Panther	Stock item	100.000	M	230.01	23,001.00
17	BAT00027	24V 40AH Battery with charger	Stock item	1	EA	17,126.87	17,126.87
						Material Cost	3,751,722.60

S.No	Services Code	Services Text	Item Catagory	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	SWR11998	Lay-DR 11KV 3x185sqmm UG Cb FootPath GI	-	1,140.000	M	571.20	651,168.00
2	SWR12006	Raise-DR 11KV 3x185sqmm UG Cb on support	-	60.000	M	243.53	14,611.80
3	SWR10390	OD/Idoor end termination 11kv 3x185 xlpe	-	4	EA	2,370.63	9,482.52
4	SWR24730	S&Erect-11KV Indoor VCB	-	1	EA	271,000.00	271,000.00
5	SWR24731	S&Erect-11KV Indoor Metering Cubical	-	1	EA	403,389.00	403,389.00
6	SWR20177	Erect of HT Metering Box incl box cost	-	1	EA	5,000.00	5,000.00

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SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Estimate Number : E-2023-07-03-14-01-043

7	SWR11982	Lay-DR 11KV 3x185sqmm UG Cb CC/BT Compsr	-	200.000	M	1,264.64	252,928.00
8	SWR10298	Cutting Charges for RS joist 175x85mm	-	12	EA	47.00	564.00
9	SWR10346	Erection of RS Joist 175 x 85 mm	-	6	EA	1,934.00	11,604.00
10	SWR10204	LOADING of R.S. Joists 175 x 85 mm	-	12	EA	76.00	912.00
11	SWR10640	Painting of RS Joist(1C RO, 2C Al.Paint)	-	12	EA	1,132.00	13,584.00
12	SWR10522	UNLOADING of R.S. Joists 175 x 85 mm	-	12	EA	50.00	600.00
13	SWR10963	Painting of Name Plates for any equipmen	-	4	EA	122.00	488.00
14	SMR40070	Supply of Danger boards with clamps	-	20	EA	116.00	2,320.00
15	SWR23098	Fix-GPRS Modem & Sim Card	-	1	EA	300.00	300.00
16	SWR10356	Mass concreting of supports incl. cement	-	6.600	M3	6,579.00	43,421.40
17	SMR11482	S-CI Pipe earthing 100mm dia 2.75m long	-	8	EA	3,486.00	27,888.00
18	SWR10357	ERECT. OF LINES-Providing of earthing	-	8	EA	1,234.20	9,873.60
19	SMR11485	S-Earthing GI flat 25x3 mm incl material	-	80.000	KG	105.00	8,400.00
20	SWR24843	Erect-HT Trivector Meter	-	1	EA	1,000.00	1,000.00
21	SMR11488	S-GI Bolts & Nuts,Washers etc.,	-	100.000	KG	117.50	11,750.00
22	SMR40081	S-6" B Class GI pipe 5mm thck 20Kg/M	-	40.000	M	1,044.00	41,760.00
23	SMR11610	S-6" DWC pipe	-	40.000	M	1,012.00	40,480.00
24	SWR10110	EXCAV. OF PIT HARD (2.6" x 2.6" x 5.0')	-	6	EA	1,514.00	9,084.00
25	SWR11879	Lay-4C/10C 2.5Sqmm Control Cable	-	150.000	M	27.00	4,050.00
26	SWR10461	Erection of 11kv VCB	-	1	EA	12,000.00	12,000.00
27	SWR10734	Con of Plinth HTTVR meter 0.6x0.3x0.9m	-	1	EA	5,202.00	5,202.00
28	SWR20685	Cement concrete with 40MM metal VCB plin	-	7.260	M3	5,160.00	37,461.60
29	SWR10732	Con of Plinth for 11kv VCB 1.8x1.8x0.75m	-	1	EA	27,629.00	27,629.00
30	SWR10517	UNLOADING of 11 KV VCBs&Panel boards	-	1	EA	1,044.48	1,044.48
31	SWR10199	LOADING of 11 KV	-	1	EA	1,024.00	1,024.00

NOTE : 10 % Material Overhead Charges are Material Price Variation (MPV) Charges. These charges are for meeting abnormal changes in material cost only. This cost is not intended to be collected from the consumer and not included in determining delegation of powers.

SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Estimate Number : E-2023-07-03-14-01-043

		VCBs&Panel boards					
32	SWR11224	Load/Unload-12V/24V Battery Set	-	1	EA	23.00	23.00
33	SWR12244	Grout-Breaker Plint for VCB Erection	-	2	EA	1,100.00	2,200.00
34	SWR11861	Transport of Cond Drum,VCBs >10 & <20Km	-	1	EA	3,299.70	3,299.70
35	SWR10404	Stringing of bus with panther conductor	-	33.330	M	327.68	10,921.57
36	SWR10869	Fabrication of struc.with welding.	-	3.500	TO	3,426.00	11,991.00
37	SWR11771	Erect-24V Batery with Chrgr incl grot-SS	-	1	EA	1,050.00	1,050.00
38	SWR11232	Load-11/33KV XLPE UG cable all size	-	2,800.000	M	18.00	50,400.00
39	SWR11233	Unload-11/33KV XLPE UG cable all size	-	2,800.000	M	18.00	50,400.00
40	SWR21277	Ere 11KV 800A double throw AB Switches	-	3	EA	3,500.00	10,500.00
41	SWR10988	Lay-2nd Cable in Excavated Trench	-	1,340.000	M	204.10	273,494.00
42	SWR10397	Erect of 11kv LA stn type incl earthing	-	1	SET	559.00	559.00
						Service Cost	2,334,857.67
						GST 18%	420,274.38
						3 % S & H Charges :	112316.11
						3 % Contingencies on materials:	112551.68
						10 % Estt. & General Charges :	375172.26
						****10% Material Over head :**	375172.26
						Total :	7482066.96

Copy to:

THE ASSISTANT ENGINEER/OPR/AE ALIABAD

THE ASSISTANT DIVISIONAL ENGINEER/OPERATION/SHAMEERPET SUB-DIVIISON

THE DIVISIONAL ENGINEER/OPERATION/MEDCHAL DIVISION

THE SUPERINTENDING ENGINEER/OPERATION/MEDCHAL CIRCLE

THE CHIEF GENERAL MANAGER/OPERATION/MEDCHAL ZONE

NOTE : 10 % Material Overhead Charges are Material Price Variation (MPV)Charges. These charges are for meeting abnormal changes in material cost only. This cost is not intended to be collected from the consumer and not included in determining delegation of powers.