

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

From:
Chief General Manager/Comml.
Ground Floor, Corporate Office,
TSSPDCL, Mint Compound,
Hyderabad.

To:
M/s. G.V. Research Centers (P)Ltd.,
Sy. No. 542 (3), Kolthur (V),
Shameerpet (M),
Hyderabad.

Lr.No. CGM (Comml)/SE(C)/ DE(C)-1/ADE-VI/AE-I/D No. 595/23-24, Dt. 08-08-2023.

Sir,

Sub:- TSSPDCL – Comml – Extension of 33KV HT Supply under Cat-II for an addl. CMD of 2500KVA with a CL of 3500HP over and above the existing CMD of 1511KVA with a CL of 1914HP, making a total CMD of 4011KVA with a CL of 5414HP to SC. No. MCL-3448 of **M/s. G.V. Research Centers (P)Ltd.,** at Sy. No. 542 (3), Kolthur (V), Shameerpet (M) in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle Under Capital Works – Release of CMD of 2500 kVA in phased manner– Orders issued – Reg.

Ref:- Your representation received Dt. 28.07.2023.

With reference to your request received vide reference cited, after careful examination TSSPDCL hereby accords approval for release of CMD of 2500 kVA in the following phased manner as follows.

Phased manner	Sanctioned		Required phased manner	
	CMD in kVA	Phase	CMD in kVA	Phase
1st Phase	2500	Immediately	1000 kVA	Immediately
2nd Phase	--	--	1500 kVA	for release of 1st April 2024
Total	2500 kVA		2500 kVA	

Subject to following conditions:

- Suitable metering arrangements as per the phased manner CMD
- Agreement to be concluded duly mentioning the phased manner approvals.

You are requested to contact the Superintending Engineer/ Operation/Medchal for further necessary action.

Yours faithfully,


Chief General Manager/Commercial

Copy to:
The Superintending Engineer/Operation/ Medchal
The Senior Accounts Officer/ Operation/ Medchal

Copy Communicated to:
The Chief General Manager/Operation/ Medchal Zone.

→ To release the supply as per said date above, duly following the departmental rules in vogue and entering into HT agreement and



SOUTHERN POWER DISTRIBUTION COMPANY OF T.S. LIMITED

Office of
THE CHIEF GENERAL MANAGER
OPERATION
MEDCHAL ZONE
TSSPDCL
HYDERABAD

MEMO NO. CGM/OP/MEDCHAL ZONE/HYD/DE-TECH/AE-C/D, NO. 1609/22-23, DT: 21.12.2022

Sub:- Estimate for extension of 33KV HT Supply under Cat-II for an addl. CMD of 2500KVA with a CL of 3500HP over and above the existing CMD of 1511KVA with a CL of 1914HP, making a total CMD of 4011KVA with a CL of 5414HP to SC. No. MCL-3448 of M/s. G.V. Rerach Centers (P)Ltd., at Sy. No. 542 (3), Kothur (V), Shameerpet (M) in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle Under Capital Works - Sanctioned-Reg.

Ref: Estimate Number: E-2022-07-03-14-01-053

The above estimate is administratively approved and technically sanctioned and registered as CGM/OP/MEDCHAL ZONE/CAPITAL/ C.R. NO. 302/2022-23, DT: 21.12.2022.

The sanction accords is subject to the following conditions:

1. TSSPDCL after careful examination of the above proposal hereby accords approval for the scheme at a cost of 4,83,701.83
2. In exercise 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-DIVISION 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.	4,28,260.99
Development charges / DTR Cost	Rs.	30,00,000.00
CGST on Development Charges	Rs.	2,70,000.00
SGST on Development Charges	Rs.	2,70,000.00
Initial Consumption Deposit	Rs.	25,00,000.00
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. 64,68,261.00

Chief General Manager
Operation, Medchal Zone
TSSPDCL, Aliabad Compound,
Hyderabad.

Copy To:

THE ASSISTANT ENGINEER/OPR/AE ALIABAD
THE ASSISTANT DIVISIONAL ENGINEER/OPERATION/SHAMEERPET SUB-DIVISION
THE DIVISIONAL ENGINEER/OPERATION/MEDCHAL DIVISION
THE SUPERINTENDING ENGINEER/OPERATION/MEDCHAL CIRCLE

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Estimate Cost Calculation Sheet

WBS Element : E-2022-07-03-14-01-053 WBS Desc.: HT20137452, M/s. G.V. Research Centers
 Work Executed by : CONSUMER
 Service Connection Estimate : NO
 Estimate Plan Cost : 4,83,701.83

CSC Registration Number	Applicant Name	HT / LT	Cat.	Sub-cat. / Volt.	Con. load	Cat.	Con. load	BI. Monthly	All Doc. Received	No of Shifts	Exst. load	Exst. Cat	Exst. SD
HT20137452	G.V. Research Centers Pri	HT	02	033	4,011				X	3	1,511	02	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
HT20137452	02	2,500	1000	1200					1	3	2,500,000	3,000,000
Total	00	0									2,500,000	3,000,000

DC Calculation / DTR:

DC as per Load (incl GST) : 35,40,000.00
 Final Dev. Charges : 33,40,000.00

Materials to be issued by TSSPDCL:

Sl. No.	Material	Material Description	Quantity	Total Cost
1	ITR30003	33KV Metering CT's 100/1A 0.5Class	3	55,440.84

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	SCB10114	33KV 3X400 Heat Shble out/d end ter kit	4	4,516.25	18,065.00
2	CBX30006	33KV Tree Retardant XLPE UG Cb 3x400Smm	80	3,812.38	3,04,990.40
	Total				3,23,055.40
	3% S&H Ch.	3% Storage & Handling Charges			9,691.66
	3% Contgs.	3% Contingencies			9,691.66
	G.Total				3,42,438.72
	9% CGST-S&H Ch.	9% CGST on Storage & Handling Charges			872.25
	9% SGST-S&H Ch.	9% SGST on Storage & Handling Charges			872.25
	9% CGST-Cont.	9% CGST on Contingencies			872.25
	9% SGST-S&H Ch.	9% SGST on Contingencies			872.25

Incidental Charges Calculation:

Gross Cost of the Estimate : 4,83,701.83
 GST on Services : 6,810.44
 18% GST on Road Cutting Charges : 0.00
 Total (Gross cost - GST charges) : 4,76,891.39
 Incidental Charges : 47,689.14
 CGST Incidental charges : 4,292.02
 SGST Incidental charges : 4,292.02

Description of Demand

Supervision Charges : 47,689.14
 CGST on Supervision charges : 4,292.02
 SGST on Supervision charges : 4,292.02
 Security Deposit : 2,500,000
 Development Charges : 3,000,000
 CGST on Development Charges : 270,000
 SGST on Development Charges : 270,000

Estimate Cost Calculation Sheet

WBS Element	:		WBS Desc. :	HT20137452, M/s. G.V. Research Centers
Work Executed by	:	CONSUMER		
Service Connection Estimate	:	NO		
Estimate Plan Cost	:	4,83,701.83		
Material Cost		323,055.4		
Material Cost Storage and Handling		9,691.66		
CGST on Material Cost S&H		872.25		
SGST on Material Cost S&H		872.25		
Material Cost Contingencies		9,691.66		
CGST on Material Contig Charges		872.25		
SGST on Material Contig Charges		872.25		
Rounded-off cost		0.1		
Total Cost		6,442,201		

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

Chief General Manager
Operation, Medchal Zone
TSSPDCL - Mint Compound,
Hyderabad.



SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

D.No :LR. NO.CGM/OP/MEDCHAL ZONE/HYD/DE-TECH/AE-C/D.NO. 1610 /22-23, DT: 21 .12.2022
HT20137452, M/s. G.V. Research Centers

REPORT TO ACCOMPANY THE ESTIMATE

General: Estimate for extension of 33KV HT Supply under Cat-II for an addl. CMD of 2500KVA with a CL of 3500HP over and above the existing CMD of 1511KVA with a CL of 1914HP, making a total CMD of 4011KVA with a CL of 5414HP to SC. No. MCL-3448 of M/s. G.V. Reserach Centers (P)Ltd., at Sy. No. 542 (3), Kolthur (V), Shameerpet (M) in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle under Capital Works.

Main Features:

The Proposal envisages the following.

- Testing of HT Trivector Meter
- Replacemnt of Indoor Type Suitable Ratio CTs in CTPT Cubicle duly Procuring from Open Market with TSSPDCL Specifications - 3No
- Effecting of 1No. HT Service for an addl. CMD of 11KV HT Supply under Cat-II for an addl. CMD of 2500KVA with a CL of 3500HP over and above the existing CMD of 1511KVA with a CL of 1914HP, making a total CMD of 4011KVA with a CL of 5414HP.
- Laying of 33KV UG Cable Double Run to existitng 33KV DP Structure 15M
- Raising of 33KV UG Cable DRUN to existing M+12 Tower to 33KV DP Structure 25M

132/33 KV Sub Station and 33KV Feeder:-

At Present for a CMD of 1511KVA Was extended from 33KV MN Park Express Feeder from 132KV LGMPET SS. But for the proposed additional load 2500 making a total load of 4011 KVA is not feasible to extend from the existitng 33KV MN Park Feeder.

Hence the final load of 4011KVA will be extended from newly proposed 33KV Touch Stone & Arjun Biotech Express Feeder which is to be extended from 132KV LGMPET SS which the technical feasibility was already issued by the TS Transco vide Lr.No CE/MZ/HYD/DE (T) /ADE (T-4) /AE-T /F.No /D.No 460/22 Dated 12.05.2022. Further the 33KV line work estimate also approved by the CGM Commercial Corporate Office with WBS No E202107031401028.

Already Proposed Loads on 33KV Touch Stone Feeder 3009KVA
Now Proposed Loads 4011 KVA
Total Load 8020 KVA

Division	: SE/OP/GHYD WEST	Section	: AE ALIABAD
Project Type	: SC-Extension of Supply (HT-33KV)	Cost Center	: 107311301
Estimate No.	: E-2022-07-03-14-01-053	Estimate Description	: HT20137452, M/s. G.V. Research Centers
Network No.	: 520000432578	Estimate Created Date	: 16.12.2022
Reservation No.	: 8002288413	Plant	: 1060
User Status	: APRD NBGD	System Status	: CRTD AVAC
Estimate Approved date	: 21.12.2022	Estimate Sanctioned By	: MDL_CGM_ZONE

Work to be executed by : CONSUMER



SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Estimate Number : E-2022-07-03-14-01-053

CSC Ren no	Appl. Name	HT/	Cat.	Sub.	C.L1	Cat.	Sub.	C.L2	Bi-	Doc.	Ser.	Exst. Load
		T	1	Cat.1		2	Cat.2		Mon.	Rec.	Con.	
HT20137452	G V Research Centers Pri	HT	02	033	4,011.00	00	00	0.00		X		1,511.00

Estimate Cost (Gross) :		483701.83
Less Credits :		2456.25
Estimate Cost (Net) :		481245.58
10% Incidental Charges to be collected :		47689.139
SL.No.	Proposals Involves	Total In Rs.
1	10 - MATERIAL Data	483701.825

Less Credits (Optional):							
S.No	Materials Code	Materials Text	Item Catagory	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	SCR00142	33KV CTS SCRAP	Stock item	3	EA	818.75	2,456.25
Total less credits							2,456.25

Chief General Manager
Operation, Medchal Zone
TSSPDCL - Mint Compound,
Hyderabad.



SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Estimate Number : E-2022-07-03-14-01-053

Activity No : 10

Activity Description : MATERIAL Data

S.No	Materials Code	Materials Text	Item Category	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	CBX30006	33KV Tree Retardant XLPE UG Cb 3x400Sqmm	Stock Item	80.000	M	3,812.38	304,990.40
2	SCB10114	33KV 3X400 Heat Shble out/d end ter kit	Stock Item	4	EA	4,516.25	18,065.00
3	ITR30003	33KV Metering CT's 100/1A 0.5Class	Stock Item	3	EA	18,480.28	55,440.84
Material Cost							378,496.24
S.No	Services Code	Services Text	Item Category	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	SWR11119	Testing of HT TVR Meter at site	-	1	EA	246.00	246.00
2	SWR11980	Lay-DR 33KV 3x400sqmm UG Cb CC/BT Compsr	-	15.000	M	1,361.61	20,424.15
3	SWR12004	Raise-DR 33KV 3x400sqmm UG Cb on support	-	25.000	M	317.50	7,937.50
4	SWR10387	OD/Idoor end termination 33kv 3x400 xlpe	-	2	EA	2,710.55	5,421.10
5	SWR20570	Dismantling of 33KV CT's	-	3	EA	190.00	570.00
6	SWR10399	Erection of 33kv CT s	-	3	SET	1,079.00	3,237.00
Service Cost							37,835.75
GST 18%							6,810.44
3 % S & H Charges :							11354.89
3 % Contingencies on materials:							11354.89
10 % Estt. & General Charges :							37849.62
Total :							483701.83

Copy to:

THE ASSISTANT ENGINEER/OPR/AE ALIABAD

THE ASSISTANT DIVISIONAL ENGINEER/OPERATION/SHAMKEERPET SUB-DIVIISON

THE DIVISIONAL ENGINEER/OPERATION/MEDCHAL DIVISION

THE SUPERINTENDING ENGINEER/OPERATION/MEDCHAL CIRCLE

Chief General Manager
Operation, Medchal Zone
TSSPDCL - Mint Compound,
Hyderabad.



SOUTHERN POWER DISTRIBUTION COMPANY OF T.S. LIMITED
MEDCHAL CSC

PAYMENT ACKNOWLEDGEMENT

Received the Payment With Thanks From Smt/Sri G.V. Research Centers Private Limited against the Estimation Charges for a Additional Load of HT service connection.

HT Reference No : HT20137452

Date of Registration : 06-DEC-2022

Service Number	MCL3448
FIRM Name	G.V. Research Centers Private Limited
Address	542(P)/3 ,Kolthur,Medchal,Kolthur, 9100126998
GSTIN	Not Furnished
Category	HT-II
Registered Purpose	Additional Load
Existing Load	1511-KVA
Total Contracted MAX Demand Req.	4011 -KVA
Connected Voltage	33 - KV
SCHEME	Turn Key

Payment Details:

PR NO	PR DL	Cheque_DD Number	Cheque_DD Date	Amount	Bank Name
105221538690	06/12/2022	1601843076	06/12/2022	118	OTHERS
10502042038	30/12/2022	500271	28/12/2022	6442201	ICICI
Total Amount Paid :				6442201	

Other Details:

Security Deposit	Development Ch.	SLC	Material Ch.	DTR	SC	CGST	SGST	Other Ch.
2500000.0	3000000	0.0	323055.4	0.0	47689.14	4292.02	4292.02	0.0

Development Charges GST:

Development. CGST	Development. SGST
270000.0	270000.0

Material Cost:

Material Charges	Material Cont. CHGS	Material Cont. CGST	Material Cont. SGST	Material SH. CHGS	Material SH. CGST	Material SH. SGST
323055.4	9691.66	872.25	872.25	9691.66	872.25	872.25

SC : SUPERVISION CHARGES

SLC : SERVICE LINE CHARGES

Note:- * Total Amount is subject to change based on GST.

Your transaction with TSSPDCL will not be entitled for Input Tax Credit if GSTIN No. is not furnished and any correction for GSTIN will not be allowed .



Authorised Seal:

Print

Complaint Registration



SOUTHERN POWER DISTRIBUTION COMPANY OF T.S. LIMITED
MEDCHAL CSC

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Authorised Seal:

