

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

Office of
The Superintending Engineer
Operation Medchal Circle .
Gunrock, Secunderabad.

Temporary Supply

Memo. No. SE/OP/MDCL(C)/Coml./DR. No. 323 /20-21/D. No. 1336 /20-21, date. 25-08-2020

Sub :- Electricity, Operation, division, Medchal Circle – Estimate for extension of supply to 1No 3-Φ 10KW Temporary supply load under LT Cat-VIII, to M/S. G.V.Discovery Centers (P) Ltd at Sy.No.1/A, in Sy.No.234, 235, S.P.Bio Tech Park Phase-I in Thurkapally (V) with SAP Est.No. I -2020-07-03-14-01-002 Reservation No. 8001840927 created on 04-08-2020 in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle – Estimate sanctioned – Regarding.

- Ref :- 1) Memo No.CGM/Comml./DE(C)/ADE4/F-Multistoried./D. No.4156/06, dated.04-02-06.
2) Memo No.CMD/Comml./DE(C)/ADE4/F-Multistoried./D. No.1384/06, dated.27-10-06.
3) Circular Memo No.CMD/APCPDCL/F.No.Misc/D. No.373/08, dated.19-12-08 & guidelines as per Clause 21(V) as per the G.O.Ms.No: 86 Dt.03-03-2006.
4) S.P.O.O. (CGM-(O&M)) Ms. No. 425, dated 13-05-2015.
5) SAP Est.No. I -2020-07-03-14-01-002 Reservation No. 8001840927 created on 04-08-2020
6) Lr. No. DE/OP/MDCL/D. No.501/20-21, dated 19-08-2020.

The Divisional Engineer, Operation, Medchal administratively approves the proposal for extension of supply to 1No 3-Φ 10KW Temporary supply load under LT Cat-VIII, to M/S. G.V.Discovery Centers (P) Ltd at Sy.No.1/A, in Sy.No.234, 235, S.P.Bio Tech Park Phase-I in Thurkapally (V) with SAP Est.No. I -2020-07-03-14-01-002 Reservation No. 8001840927 created on 04-08-2020 in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle .

The estimate is technically sanctioned and registered as D.R. No. 323 /20-21.

CHARGEABLE TO CAPITAL :

Rs.

A.	T.S.S.P.D.C.L's Side	Rs.	68,777
B.	Consumer's Side	Rs.	4,98,695
C.	T O T A L	Rs.	6,55,846

The classification of expenditure is given below :

T.S.S.P.D.C.L. – Capital out lay on electricity scheme - E. Arrears (B) Expenditure (3) Distribution System (Excluding S.S.) F. Distribution Plant (High Voltage) D. Distribution Plant (Medium and Low voltage).

T.S.S.P.D.C.L. – Capital out lay on Electricity Scheme - E.H. Arrears B-12 suspense stock.

The sanction accorded now is subject to the following conditions.

- 1 Supply is liable to be staggered, restricted, reduced out of altogether, if so warranted by Power fuel shortage or water position or any other emergency.
- 2 Supply is liable to be disconnected, if used without permission of T.S.S.P.D.C.L. for purpose other than those for which it specifically sanctioned.
- 3 The proposed power to the premises should not have second service and no arrears pending and no court cases pending.

- 4 The proposed Distribution Transformer LT Lines should be in side of consumer premises only with necessary clearances and that equipment should not be in traffic movement area. The proposed DTR and its equipments should be erected by maintaining proper horizontal clearances minimum of four feet distance from the building structure.
- 5 In case of non - availability / non provision of space after due inspection and duly satisfying the contentions of the builder / developer the local Divisional Engineer / Operation may permit the developer / builder to provide space for erection of DTR in a closed room subject to providing of fire proof indoor dry type transformer by the builder with necessary cabling etc., at his cost. Access to such room should be provided by the builder separately to the staff of SPDCL.
- 6 There should not be any Second Source of Supply (11 KV/LT) lines passing through from other source of supply in the proposed premises.
- 7 The LT Panel Boards are to be standardized with required protection and housing for meters with sealing arrangements.
- 8 The existing services if any in this premises to be provided in control panel only or that services to be dismantled and properly accounted for.
- 9 The Asst. Divisional Engineer (OP) is requested to followed the guide lines given in the Memo. No. CGM/Comm1/ DE (C)/AE - 1/F-Release of Services/D. No. 2883/03, dt : 28-11-03 before releasing the services sanctioned in this estimate.
- 10 The following amounts are to be collected from the consumer.

- a) **Rs. 67,714** Rupees Sixty Seven Thousand Seven hundred Thirteen Paise Ninety Six Only
towards non-refundable service line charges.
- b) **Rs. 77263** Rupees Seventy Seven Thousand Two hundred Sixty Three Paise Twenty Nine Only
towards Security Deposit charges.

The work order approval will be issued by Divisional Engineers, Concerned subject to budget provision and in accordance with the policy laid down by the T.S.S.P.D.C.L, from time to time.

Work order should be issued only on receipt of a certificate along with W.O. application from the concerned Asst. Divisional Engineer to the effect that necessary payments has been collected.

Against the lump-sum provisions made in the estimate, detailed working estimate should be got approved by the competent authority.

Encl. : Estimate in the full shape.


Superintending Engineer
Operation Medchal Circle

The Divisional Engineer/Operation/Medchal
Copy to : The Accounts Officer, Expenditure, Medchal Circle
Copy to : The Asst. Divisional Engineers/Operation/Shameerpet
Copy to : The Asst. Engineer/Operation/Aliabad
Copy submitted to the Chief General Manager/Comm1/ T.S.S.P.D.C.L
Copy submitted to the Chief General Manager/Operation/Medchal Circle.

FORWARDED BY ORDER


Asst. Divisional Engineer/Tech.
Medchal Circle, Guntur A. Sec'bad.

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD.

From	To
Superintending Engineer	M/S. G.V.Discovery Centers (P) Ltd
Operation Medchal Circle ,	Sy.No.1/A, in Sy.No.234, 235,
Gunrock, Secunderabad - 15.	Thurkapally (V)

Sanction Lr.No. SE/OP/Medchal Circle/Coml./DR.No.323/20-21/D.No.1337/20-21, dt.25-08-20

Sir,

Sub :- Electricity, Operation, division, Medchal Circle - Estimate for extension of supply to 1No 3- ϕ 10KW Temporary supply load under LT Cat-VIII, to M/S. G.V.Discovery Centers (P) Ltd at Sy.No.1/A, in Sy.No.234, 235, S.P.Bio Tech Park Phase-I in Thurkapally (V) with SAP Est.No. I -2020-07-03-14-01-002 Reservation No. 8001840927 created on 04-08-2020 in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle - Estimate sanctioned - Permission for supply of materials and for execution of works on turnkey basis - Accorded - Regarding.

- Ref :-
1. Memo. No. CMD/CGM/Coml./DE (C) /F.Multistoried/D.No.1384/06, Date.27-10-2006.
 2. Memo. No. CEE/Coml./BL-A1/F.No./D.No.99/97, Date.18-03-1997.
 3. Memo. No. CMD/Dir(Op)/SE (O&M)/DE (O&M)/ F. /D.No.724, Date.23-06-2006.
 4. Memo. No. CGM (O&M)/111/F.No./D.No.1716/07, Date.02-12-2008.
 5. D.O.Lr. CGM/Comml./GM/CS/D.O.No.14/06, Date.19-06-2006.
 6. Memo.No.CMD/APCPDCL/D.No.295/10, Date.20-09-2010.
 7. Memo.No.CGM/Coml/SE(C)/DE/(C)/ADE-I/D.No.202/13, Date.20-04-2013.
 9. SAP Est.No.I -2020-07-03-14-01-002 Reservation No. 8001840927 created on 04-08-2020
 10. Representation of Consumer dated.

Under the circumstances explained in reference (8) cited, you are permitted to supply the materials COMPLETELY & EXECUTE the works in respect of the scheme sanctioned under reference 1st cited with the

- a Erection of 1 No. R.S. Joist (175x85 mm) Box Pole for Structure.
- b Erection of 25 KVA DTR CSP and necessary switch gear, Plinth and fencing and SP Structure.
- c Erection of LT Trivector Meter with GPRS Modem & Sim Card at the DTR for Energy audit Purpose
- d To effecting of 1No 3- ϕ 10KW Temporary supply load under LT Cat-VIII

The permission now accorded is subject to the following conditions:

- 1 The Consumer shall clear of the dues of UDC/Bill stopped services if any existing in the perennues or found at a late date.
- 2 A licensed electrical contractor under the supervision of the TSSPDCL's Officials. should execute the works.
- 3 The materials used in the works should confirm to TSSPDCL's Specification.
- 4 Major materials like A.B. Switches, H.G. Fuse sets, conductor, structural steel and other materials should be purchased from standard vendors of standard quality and as per latest ISI. The bills/ vouchers of materials purchased should be produced to Asst. Divisional Engineer, Operation, Medchal
- 5 You should hand over all the works executed by you to the TSSPDCL's Officials after completion in full shape. The work executed by you shall be taken over by the TSSPDCL after statutory inspection of TSSPDCL's officials. The installation shall be deemed to be the property of TSSPDCL's after such take over. The proposed Distribution Transformer, LT Lines should be in side of consumer premises only.
- 6 The consumer should provide the LT Panel Boards are to be standardized with required protection and housing for meters with sealing arrangements.
- 7 The proposed power in the premises should not have 2nd service, arrears to be paid and no court case
- 8 The proposed Distribution Transformer should be in side of consumer premises only with necessary clearances and that equipment should not be in traffic movement area. The proposed DTR and its equipments should be erected by maintaining proper horizontal clearances minimum of four feet distance from the building structure.

- 9 In case of non - availability / non provision of space after due inspection and duly satisfying the contentions of the builder / developer the local Asst. Divisional Engineer / Operation may permit the developer / builder to provide space for erection of DTR in a closed room subject to providing of fire proof indoor dry type transformer by the builder with necessary cabling etc., at his cost. Access to such room should be provided by the builder separately to the staff of TSSPDCL.
- 10 There should not be any 11 KV / LT Lines passing through from other source of supply in the proposed
- 11 The existing services if any in this premises to be provided in the metering panel only or that services to be dismantled and properly accounted for.
- 12 Furnish approval of CEIG for your electrical installation if multistoried complex height is more than
- 13 To obtain CEIG Approval to the installations of consumers other than that of supplier where the supply of voltage exceeding 650 volts i.e. measured in HT Metering irrespective of the category of service as per G.O.MS.No.42 & 43 Energy (Services) Department of 19.11.11 before release of supply
- 14 You are requested to obtain building permission from GHMC/HMDA/Director Town Planning and submit the same to concerned Assistant Divisional Engineer/Operation for release of supply.
- 15 You are requested to obtain No-objection certificate from A.P.Fire Services Dept. and submit the same to concerned Assistant Divisional Engineer/Operation for release of supply.
- 16 You are requested to obtain occupancy certificates before release of services to panel boards/apartments. In case the occupancy certificate is not produced the services may be charged 3 (three) times the tariff as mentioned in clause 21 (V) of G.O. Ms.No. 86, Dt. 03-03-2006.
- 17 You are requested to pay the development charges as per board's Memo No.CE/Comm/PO2/SLC/375/96, Dt.14-05-96 and Memo No E/Comm/PO2/SLC/543/95,Dt.18-07-96,Memo.No.CGM(Comm & RAC)/SE(IPC)/ DE(RAC)/D.No.4601 13,Dt.24-02-14.
- 18 25 KVA CSP11 KV/400V Distribution Transformer will be provided by the TSSPDCL by collecting the cost of DTR/Development charges whichever is higher.
- 19 You are requested to pay the 9% S & H Charges & 3% Contingencies Charges for the material supplied by the APCPDCL such as DTR's , VCB's Insulators shall be collected as per board's Memo.No. CGM/Comm/SE(C)/DE/(C)/ADE-1/D.No.202/13, Date.20-04-2013.
- 20 The work will be executed as per the sketch enclosed.
- 21 You are requested to pay the following charges through Single DD in the Customer Service Center,
- 22 towards advance CC Charges and Urgency Charges by Demand Draft in favour of TSSPDCL and handed over to ICSC/ Medchal
- 23 i) To pay an amount of Rs. 2,12,230 Rupees Two Lakh Twelve thousand Two hundred Thirty Only

DETAILS

1	Incidental Charges (Estimate Total Cost 655746-18% GST 49902= 605844)	Rs.	60584.00
2	(Supervision Charges)		
2	CGST on Incidental Charges @18%	Rs.	5452.56
3	SGST on Incidental Charges @9%	Rs.	5452.56
4	Cost of 25 KVA DTR	Rs.	58059.00
5	11KV Polymer Insulators (6Nos)	Rs.	743.00
6	11KV Metal parts (6Nos)	Rs.	595.00
7	11KV Polymer Pin Insulators with GI Pins (3Nos)	Rs.	474.00
8	(3% S & H Charges & 3% Contingencies Charges on Materials)		3592.00
9	9% CGST on Storage & Handling Charges	Rs.	5.00
10	9% SGST on Storage & Handling Charges	Rs.	5.00
11	Advance CC charges	Rs.	2263.29
	Total AMOUNT TO BE PAID BY CONSUMER.	Rs.	212225.41
		Ors	212230

You Are requested to pay an amount of Rs. 2,12,230/- in shape of Demand Draft in favour of TSSPDCL, payable at Hyderabad and handed over to in charge of Customer Service Center, Medchal.

You may contact Asst. Engineer Operation, Medchal TSSPDCL for further action in this matter.

Yours faithfully,

Sd/-
Superintending Engineer
Operation Medchal Circle

Copy to : The Divisional Engineer/Operation/Medchal
Copy to : The Accounts Officer, Expenditure, Medchal Circle
Copy to : The Asst. Divisional Engineers/Operation/Shameerpet
Copy to : The Asst. Divisional Engineers/Operation/Alibad
Copy submitted to the Chief General Manager/Comm./ T.S.S.P.D.C.I.
Copy submitted to the Chief General Manager/Operation/Medchal Circle.

FORWARDED BY OPER
shall be carried out as per the standards set by
T.S.S.P.D.C.I.
Asst. Divisional Engineer/Operation/Medchal Circle, Medchal, Hyderabad.

STATEMENT FOR SERVICE LINE CHARGES AND DEVELOPMENT CHARGES

Electricity, Operation, division, Medchal Circle - Estimate for extension of supply to 1No 3-Φ 10KW Temporary supply load under LT Cat-VIII, to M/S. G.V.Discovery Centers (P) Ltd at Sy.No.1/A, in Sy.No.234, 235, S.P.Bio Tech Park Phase-I in Thurkapally (V) with SAP Est.No. I -2020-07-03-14-01-002 Reservation No. 8001840927 created on 04-08-2020 in Aliabad Section of Shameerpet Sub-Division in Medchal Division of Medchal Circle - Estimate sanctioned - Regarding.

Sl. No.	Description	Units	Qty	Rate	Amount in Rs.
I	Total Cost of the Estimate				655846.20
a)	Cost of 1 No. 25 KVA CSP Distribution Transformer	No.	1	58059.54	58059.54
c)	Cost of LT Tri Meter 100/5A in PP Box	No.	1	9654.42	9654.42
2	Total Expenditure chargeable to TSSPDCL				67713.96
3	Total Expenditure chargeable to Consumer				588132.24

SERVICE LINE CHARGES AND DEVELOPMENT CHARGES STATEMENT.

Sl. No.	Description				
4	Total cost of the Estimate			Rs.	655846
	Connected load			KW	10
	Advanced CC Charges				
	Per Month Calculation				
ii)	Demand Charges @ 21/-Per KW			Rs.	210
iii)	No. of working hours per day			Hrs.	8
iv)	No. of working days per month			Days	30
v)	Estimated energy consumption per month @ KW x No. of working hours per day x No. of Working days per month.			Units	2400
vi)	Energy charges per unit @ Rs. 11.00 per KWH			Rs.	26400
vii)	Electricity duty per unit @ Rs. 0.06 per KWH			Rs.	144
viii)	Custmer Charges per Month @ Rs. 65/- per Month			Rs.	65
x)	Hire Charges @ 2% on Cost of Retrievable per Month				11762.64
x)	Assessed CC Charges per Month			Rs.	38581.64
	Assessed CC Charges for 2 Months			Rs.	77163.29
xi)	Urgency Charges			Rs.	100
5	Total amount of Advanced CC Charges for 2 months /S.D.				77263
6	Total amount towards estimate cost and advanced CC Charges (2)				665396

Sd/-
Superintending Engineer
Operation Medchal Circle

FORWARDED TO
10/11/20
MEDICAL OFFICE, MEDICAL OFFICE



SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

M/S. G.V DISCOVERY CENTERS PVT LTD
NR105203086841

Estimate proposal for extension of supply 1No 3-Ph 10KW, under Cat-8 load to M/S. G.V DISCOVERY CENTERS PVT LTD at Plot.No: 1/A, Sy.No.234, 235, S.P Bio Tech Park Phase - 1 in Thurkapally Village, of Shamirpet(M) in Aliabad section of Shameerpet Sub-Division in operation Division Medchal & Circle under Capital works...

Division : SE/OP/GHYD WEST	Section : AE ALIABAD
Project Type : TCW Temporary Contribution	Cost Center : 107311301
Estimate No. : I-2020-07-03-14-01-002	Estimate Description : M/S. G.V DISCOVERY CENTERS PVT LTD
Network No. : 540000009109	Estimate Created Date : 04.08.2020
Reservation No. : 8001840927	Plant : 1060
User Status : APRD NBGD	System Status : CRTD AVAC
Estimate Approved date : 14.08.2020	Estimate Sanctioned By : MDL_SE

Estimate Cost (Gross) :		655746.26
Urgency Charges :		100
Total Estimate Cost (Gross):		655846.26
Less Credits :		0.00
Estimate Cost (Net) :		655846.26
SL.No.	Proposals involves	Total in Rs.
1	10 - Material Data - 1	655746.2612

FORWARDED BY ORDER


Asst. Divisional Engineer/Tech.
Medchal Circle, Gunrock, Sec'bad.



SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

Activity No : 10

Activity Description : Material Data - 1

S.No	Materials Code	Materials Text	Item Category	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	FBR10006	11KV Horizontal Cross Arms	Stock item	2	EA	485.51	971.02
2	FBR00016	LT/11KV M.S. Back Clamps	Stock item	10	SET	128.00	1,280.00
3	CBX00004	LT XLPE Cable 1 Core 120 Sq. mm	Stock item	60.000	M	73.52	4,411.20
4	BXS00047	LT Distribution Boxes (SMC)	Stock item	1	EA	8,218.66	8,218.66
5	ABS10002	11KV 200A TT AB SWITCH WITH INSULATORS	Stock item	1	EA	6,632.78	6,632.78
6	HGF10002	11KV HG Fuse Sets with Insulators	Stock item	1	EA	1,749.00	1,749.00
7	MST00032	RS Joist 175x85mm	Stock item	500.000	KG	58.41	29,205.00
8	FBR10017	11KV Seating Channel set for TT AB Switch	Stock item	1	EA	1,184.00	1,184.00
9	MST00003	MS Angle 65x65x6	Stock item	6.000	KG	49.17	295.02
10	DTC30126	3-PH 25KVA DTR with BIS EE Level-2	Stock item	1	EA	58,059.54	58,059.54
11	INS10009	11KV Polymer Pin Insulators with GI pins	Stock item	3	EA	157.84	473.52
12	MTE30040	LT TVR 100/5A PP 0.5S (CAT-C) DLMS&IRDA	Stock item	1	EA	9,654.42	9,654.42
13	CBX10002	11KV XLPE Cable 3 Core 35 Sq. mm	Stock item	480.000	M	317.67	152,481.60
14	SCB10111	11KV 3X35 Heat Shble out/d end ter kit	Stock item	4	EA	1,025.87	4,103.48
15	CBX00012	LT XLPE Cable 3 1/2 Core 70 Sq. mm	Stock item	20.000	M	184.66	3,693.20
16	INS10003	11KV Polymer Insulators (C&T)	Stock item	6	EA	123.90	743.40
17	HWR00002	11KV Metal parts(C&T)	Stock item	6	SET	99.12	594.72
Material Cost							283,750.56

S.No	Services Code	Services Text	Item Category	Quantity	Unit	Rate in Rs.	Amount in Rs.
1	SMR11487	S-MS Bolts & Nuts, Washers etc.,	-	10.000	KG	73.00	730.00
2	SWR10357	ERECT. OF LINES-Providing of earthing	-	3	EA	1,000.00	3,000.00
3	SWR10393	Erection of 11kv AB Switch incl earthing	-	1	EA	1,598.34	1,598.34
4	SWR10395	Erect. of 11kv HG Fuse set incl earthing	-	1	SET	660.00	660.00
5	SWR10463	Erection of Three Phase DTRs	-	1	EA	1,525.00	1,525.00
6	SWR20117	Erection of LT Distribution box w/o box	-	1	EA	1,736.00	1,736.00
7	SMR11483	S-CI Pipe earthing 80mm dia 2.75m long	-	3	EA	2,789.00	8,367.00
8	SMR11485	S-Earthing GI flat 25x3 mm incl material	-	20.000	KG	84.00	1,680.00
9	SWR21681	Erec of SP Stru RS Joist welded baktobak	-	1	EA	7,522.00	7,522.00



SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

10	SWR21844	Column type DTR Plinth topslab 5'x5'x6"	-	1	EA	25,650.00	25,650.00
11	SWR11984	Lay-DR 11KV 3x35sqmm UG Cb CC/BT Compsr	-	220.000	M	961.00	211,420.00
12	SWR10388	OD/Idoor end termination 11kv 3x35 xlpe	-	4	EA	1,444.00	5,776.00
13	SWR12008	Raise-DR 11KV 3x35sqmm UG Cb on support	-	20.000	M	165.00	3,300.00
14	SWR11014	Laying of UG Cable LT 3 1/2 x 70 Sqmm	-	20.000	M	110.00	2,200.00
15	SWR10336	Erection of CT meter on LV side of DTRs	-	1	EA	866.00	866.00
16	SWR22356	Laying of 1Core XLPE 120Sqmm Cable	-	60.000	M	20.00	1,200.00
Service Cost							277,230.34
GST 18%							49,901.46
3 % S & H Charges :							7976.32
3 % Contingencies on materials:							8512.52
10 % Estt. & General Charges :							28375.06
Total :							655746.26

FORWARDED BY ORDER


Asst. Divisional Engineer/Tech.
Medchal Circle, Gunrock, Sec'bad.