



# SOUTHERN POWER DISTRIBUTION COMPANY OF T.S.LIMITED

Office of the  
Chief General Manager,  
Operation, Medchal Zone.

Memo No.CGM/Operation/Medchal Zone/Hyd/DE(T)/D.No.258/17-18, Dt: 18.09.2017

Sub: Eley - Medchal Zone -Estimate for extension of supply to 110 Nos. 3-Ph of each 5 KW Domestic loads & 1No.3-Ph 20KW Domestic load over and above existing 1No. 3-Ph 25KW domestic load (0709015531) making a total load of 595KW to M/s. B&C Estates, Sy.No. 2/1/1, 183,184,190&191, Opp: Noma function Hall, Mallapur in Mallapur Section Habsiguda Sub-Division of Habsiguda Division in Habsiguda Circle under capital works - Sanctioned.

Ref: 1. Lr.No. SE/OP/Habsiguda/Coml/F.No. /17-18/D.No. 895/17, Dt: 07.09.2017.  
2. Lr.No. DEE/OP/Hbg/Comm1/F./D.No. 1523/17, Dt: 26.08.2017.

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1. The Chief General Manager/ Operation/ Medchal Zone/ TSSPDCL/ Hyderabad administratively approves the proposal of Superintending Engineer/Operation/Habsiguda Circle vide reference 1<sup>st</sup> cited above, for extension of supply to 110 Nos. 3-Ph of each 5 KW Domestic loads & 1No.3-Ph 20KW Domestic load over and above existing 1No. 3-Ph 25KW domestic load (0709015531) making a total load of 595KW to M/s. B&C Estates, Sy.No. 2/1/1, 183,184,190&191, Opp: Noma function Hall, Mallapur in Mallapur Section Habsiguda Sub-Division of Habsiguda Division in Habsiguda Circle under capital works and sanction for an gross amount of Rs.18,98,977/- (Rupees Eighteen Lakh Ninety Eight Thousand Nine Hundred and Seventy Seven only) towards expenditure as per the detailed estimate enclosed.

The estimate No is SAP E-2017-14-02-11-04-016. The estimate is technically sanctioned and registered as

**CGM/Op/Medchal Zone/ C.R.No. 14/2017-18. (Capital)/Habsiguda Circle.**

2. The salient features of the scheme are as follows:

- a. Erection of 500KVA Distribution Transformer 1No
- b. Erection of RS Joist Box pole with 11KV AB Switch & 11KV HG Fuse set.
- c. Erection of panel board to accommodate 110Nos 3-Ph Energy Meters & 1No. LT Trivector meter.
- d. Laying of 3 ½ Core 70Sqmm Cable for a distance of 40Mtrs from LV Side of DTR to LT Panel board.
- e. Laying of LT 3 ½ Core 95Sqmm XLPE cable for a distance of 60Mtrs.
- f. Laying of LT 3 ½ Core 240Sqmm Cable for a distance of 60Mtrs.
- g. Erection of 1No LT Distribution box 5 Circuit.

3. The anticipated Annual Revenue at the rate basic rate works out to Rs -- /- yielding revenue Return of -- % on the capital cost of the scheme. Hence, the scheme is un-remunerative. An amount of Rs.--/- per service per year as special AMG is to be collected for a period of five (5) years.

4. In exercise of the powers conferred by section 67 of the Electricity act, 2003, the Company shall have for the placing of any lines, poles, distribution of electricity or for the transmission of telegraphic or telephone communications necessary for the proper co-ordination of the work of the Company all the powers which the telegraphic authority possesses under part of the India Telegraph Act, 1885 (13 of 1885) with regard to Telegraph established or maintained. This will be without prejudice to the requirement of section 17 of I.E; Act 1910.
5. The expenditure is chargeable to: TSSPDCL-Capital receipts & expenditure- B.Expenditure- 3.Distribution system-High voltage-A/c No.14.5 &14.6 (11KV & 33KV).
6. The sanction accorded in Para 1 above is subject to instructions issued by the company on release of service and tariff as may be in force from time to time.
7. The work will be executed by Superintending Engineer /Operation/Habsiguda Circle.
8. Amounts to be collected from the consumers by SE /Op/Habsiguda Circle.

I.	Service Line charges	Rs. 8, 23,212/-
II.	Development Charges	Rs. 8, 10,000/-
III.	Security Deposit	Rs. 1, 14,000/-
9. Against the lump sum provision made in the estimate, detailed working estimate should be got sanctioned by the competent authority.
10. The Superintending Engineer /Operation/ Habsiguda Circle is requested to release the supply after duly obtaining the Occupancy Certificate from the concerned authority.
11. The concerned officers are responsible for any wrong or excessive estimation.

Chief General Manager,  
Operation, Medchal Zone, Hyd.

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To

The Superintending Engineer/Operation/Habsiguda Circle/Uppal X Road, Uppal, Hyd.

Copy to:

The Divisional Engineer/Operation/Uppal X Road, Uppal, Hyd.



# SOUTHERN POWER DISTRIBUTION COMPANY OF T.S. LIMITED

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

MEMO NO.CGM/OPERATION/MEDCHAL ZONE/HYD/DE(T)/D.NO.258/17-18. DT. 18.09.2017

Sub:- Extension of supply to 110 Nos. 3-Ph of each 5 KW Domestic loads & 1No.3-Ph 20KW Domestic load over and above existing 1No. 3-Ph 25KW domestic load (0709015531) making a total load of 595KW to M/s. B&C Estates, Sy.No. 2/1/1, 183,184,190&191, Opp: Noma function Hall, Mallapur in Mallapur Section Habsiguda Sub-Division of Habsiguda Division in Habsiguda Circle under capital works - Sanctioned.

Ref : Estimate Number: E-2017-14-02-11-04-016

The above estimate is administratively approved and technically sanctioned and registered as CGM/OP/MEDCHAL ZONE/ C.R.NO. 14 /2017-18. (CAPITAL) /HABSIGUDA CIRCLE

**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 18,98,977.46
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 HABSIGUDA 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.

A. Serviceline charges	Rs. 8,23,212.00
B. Development charges	Rs. 8,10,000.00
C. Initial Consumption Deposit	Rs. 1,14,000.00
D. Application Fee	Rs. 0.00
E. PTR Cost	Rs. 0.00

Total Amount Rs. 17,47,212.00

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



# SOUTHERN POWER DISTRIBUTION COMPANY OF T.S LIMITED

From,

To,  
M/S B & C ESTATES  
SY NO: 2/1/1.183.184.190&191  
OPP NOMA FUNCTION HALL  
MALLAPUR  
UPPAL

LR NO.CGM/OPERATION/MEDCHAL\_ZONE/HYD/DE(T)/D.NO.259/17-18, DT: 18.09.2017

Sub:- Extension of supply to 110 Nos. 3-Ph of each 5 KW Domestic loads & 1No.3-Ph 20KW Domestic load over and above existing. 1No. 3-Ph 25KW domestic load (0709015531) making a total load of 595KW to M/s. B&C Estates, Sy.No. 2/1/1, 183,184,190&191, Opp: Noma function Hall, Mallapur in Mallapur Section Habsiguda Sub-Division of Habsiguda Division in Habsiguda Circle under capital works

Ref No: MEMO NO.CGM/OPERATION/MEDCHAL\_ZONE/HYD/DE(T)/D.NO.258/17-18, DT: 18.09.2017

Estimate Number: E-2017-14-02-11-04-016

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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 THE ASSISTANT DIVISIONAL ENGINEER OPERATION HABSIGUDA SUB-DIVISION
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 statutory TSSPDCL after statutory 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 meeting 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.
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 the following charges through a single DD in the Customer Service center / Integrated Customer Service center

A. Incidental charges i.e.	Rs. 1,87,556.00
B. Development charges / cost of the DTR	Rs. 8,10,000.00
C. Security deposit charges	Rs. 1,14,000.00
D. Cost of Materials	Rs. 1,603.00
E. 6% of DTR cost	Rs. 48,600.00
F. Application Fee	Rs. 0.00
G. PTR Cost	Rs. 0.00
<b>Total Amount</b>	<b>Rs. 11,61,759.00</b>
13. You are requested to pay an Amount Rs. 11,61,759.00 in shape of Demand Draft in favour of DIVISIONAL ENGINEER/OPERATION/TSSPDCL Payable at HABSIGUDA and handed over to In charge of C.S.Center/Integrated C.S.Center.
14. D.D must be received to concerned CSC within 60 days from D.D issue date.
15. Payments must be received before 18-12-2017, If not received existing registration will be cancelled.
16. Work must be completed before 18-03-2018, If not completed you have to forfeit the already paid amount.

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

## Estimate Cost Calculation Sheet

WBS Element : E-2017-14-02-11-04-016 WBS Desc. : M/s. B & C Estates  
 Work Executed by : CONSUMER  
 Service Connection Estimate : NO  
 Estimate Plan Cost : 18,98,977.46

CSC Registration Number	Applicant Name	HT / LT	Cat.	Sub-cat. / Volt.	Con. load	Cat.	Con. load	Bl_Mont hly	All Doc. Receiv ed	No of Shifts	Exst. load	Exst. Cat	Exst. SD
LTM176260015	M/S B & C ESTATES	LT	01		570,000	02			X				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
LTM176260015	01	570,000	0200	1200	02				1		114,000	684,000
Total	00	0									114,000	684,000

### DC Calculation:

New DTR Cost : 8,10,000.00  
 Final DTR Cost : 8,10,000.00  
 DC as per Load : 6,84,000.00  
 Final Dev. Charges : 8,10,000.00

### Materials to be issued by TSSPDCL:

Sl. No.	Material	Material Description
1	CAH00178	GPRS Modem
2	DTC30124	3-PH 500 KVA DTR with BIS EE Level-2
3	MTE30030	LT TVR 100/5A PP BOX 4 CTs 0.55 (Cat-C)
4	MTE30038	3ph 10-40A Electronic IRDA port in PPBox
5	MTE30040	LT TVR 100/5A PP 0.55 (CAT-C) DLMS&IRDA
6	TLE10045	Sim Card

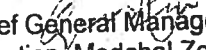
### Materials issued from Stores as per the payments to be made by the Customer (including 6%):

Sl. No	Material	Material Description	Quantity	Unit Price	Total Price
1	HWR00001	11KV GI Pins	3	63.49	190.47
2	INS10001	11KV Pin Insulators	3	51.03	153.09
3	CDR00003	AAA conductor 55 Sq. mm	50	23.37	1,168.50
	Total				1,512.06
	3% S&H Ch.	3% Storage & Handling Charges			45.36
	3% Contgs.	3% Contingencies			45.36
	G.Total				1,603.00

### Incidental Charges Calculation :

Gross Cost of the Estimate : 18,98,977.46  
 18% GST on Services : 23,419.37  
 Total (Gross cost + 18% GST) : 18,75,558.09  
 Incidental Charges : 1,87,556.00

Incidental charges : 1,87,556.00  
 Development charges / Cost of the DTR : 8,10,000.00  
 Security deposit charges : 1,14,000.00  
 Cost of Materials : 1,603.00  
 6% of DTR/PTR : 48,600.00  
 Application Fee : 0.00  
 PTR Cost : 0.00  
**Total Amount : 11,61,759.00**

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