

A. Abstract for preparation of estimates		
Sl. No.	Particulars	Amount (in Rs.)
1	Materials Cost	
2	Labour Charges	
3	Special Locality Allowance @% on labour charges on Sl. No. 2 above (applicable for areas mentioned in page no. of CSR 2021-22)	
4	Head load charges (if applicable)	
5	Total Labour Charges 2+3+4	
6	Break Down Charges at 25% on labour for speedy restoration of power on Sl. No. 5 as above. (To be incorporated after competent approval).	In case of admissibility of 6/7/8 any one of the charges is admissible on 5
7	Additional labour charges at 10% on Sl. No. (5) for working on Hazardous installations. (To be incorporated after competent approval).	
8	Additional Labour Charges for Calamity works at 45% on Sl No.5 after competent approval.	
9	GST @ 18 % on Total labour charges.	
10	Contribution towards employees provident fund charge @ 13% & ESI @ 4.75% (wherever applicable) on Total labour charges	
11	**Transportation cost from stores to site (wherever applicable at 2 % on material cost)	
12	Contingencies @ 2% on Total material & labour	
13	ESCOM Establishment cost @ 20% on labour charges as applicable (This is a “Notional Amount” and not to be collected from the agencies nor payable to any agency)	
14	Statutory charges as per actuals (Inspectorate charges, civic body charges etc.,)	
15	Compensation cost for tree cutting etc., as per approved norms.	
16	Any other charges if applicable	
17	Total Cost of Estimate in Rs.	

NOTE:-

- 1) All the materials required for execution of works are included in the cost data sheet. The contingency at 2% provisioned is only to take care of unforeseen material and labour and when applicable shall be paid after the specific approval of the Executive Engineer by way of issue of an O.M.
- 2) **This is to cover the admissible transportation charges, Labour for loading and unloading and for carrying the materials by head load, which shall be paid as per actuals.
- 3) It shall not be construed that all the above amounts mentioned in the estimates has to be paid to the contractor. The payment shall be arranged as per actuals.
- 4) The LEC's carrying out works on labour contract basis are authorized to purchase small items other than poles, Conductors, Transformers, Lightning Arrestors H.T. Insulators, Meters and GOS at SR rates wherever the execution of the work is held up due to non-availability of such materials provided the cost of such purchase is limited to 10% of the total estimate cost and after the specific approval of the Executive Engineer by the way of an OM.
- 5) The ESCOM Employees cost is for estimate purpose to cover ESCOM establishment cost and is not to be collected from any agency nor payable to any agency.

B. Abstract for preparation of Estimates for TOTAL TURNKEY

Sl. No.	Particulars	Amount in Rs.
1	Materials cost	
2	Labour charges	
3	Special Locality Allowance @% on labour charges on Sl. No. 2 above (applicable for areas mentioned in page no. of SR 2021-22)	
4	Head Load charges (if applicable)	
5	Total Labour Charges 2+3+4	
6	ESCOM Establishment cost @ 20% on labour charges as applicable (This is a “Notional Amount” and not to be collected from the agencies nor payable to any agency)	
7	GST @ 18 % on Total labour charges.	
8	Contribution towards employees provident fund charge @ 13% & ESI @ 4.75% (wherever applicable) on Total labour charges	
9	Transportation cost from stores to site @ 2% on material cost	
10	Contingencies @ 2% on material + labour cost	
11	Watch and ward cost @ 1% on material cost	
12	Insurance cost against theft & accident @ 1% on material cost	
13	Performance guarantee and loss of interest on margin money for BG @ 2.5% of the value of BG	
14	Statutory charges as per actual (Inspectorate charges, civic body charges etc.,)	
15	Compensation cost for tree cutting etc., as per approved norms	
16	Total Cost of Estimate in Rs.	

Note:-

- 1) While preparing the estimate provision has to be made specifically for the conductor accessories such as Wedge/PG clamps, Alkathene Tube, etc., duly assessing the quantity.
- 2) The contingency at 2% provisioned is only to take care of unforeseen material and labour. This has to be paid only for any additional work carried out and as per actual.
- 3) The materials to be procured by the agency shall conform to ESCOM's specifications and got inspected before execution of work. The material shall be procured by the agencies from the approved vendors.
- 4) The ESCOM Employees cost is for estimate purpose to cover ESCOM establishment cost and is not to be collected from any agency nor payable to any agency.

C. Abstract for preparation of Estimates for PARTIAL TURNKEY

Sl. No.	Particulars	Amount in Rs.
1	Materials cost	ESCOM's portion
		Agency portion
		Total
2	Labour charges	
3	Special Locality Allowance @% on labour charges on Sl. No. 2 above (applicable for areas mentioned in page no. of SR 2021-22)	
4	Head Load charges (if applicable)	
5	Total Labour Charges 2+3+4	
6	ESCOM Establishment cost @ 20% on labour charges as applicable (This is a "Notional Amount" and not to be collected from the agencies nor payable to any agency)	
7	GST @ 18 % on Total labour charges.	
8	Contribution towards employees provident fund charge @ 13% & ESI @ 4.75% (wherever applicable) on Total labour charges	
9	Transportation cost from stores to site @ 2% on material cost	
10	Contingencies @ 2% on material + labour cost	
11	Watch and ward cost @ 1% on material cost	
12	Insurance cost against theft & accident @ 1% on material cost	
13	Performance guarantee and loss of interest on margin money of BG @ 2.5% of the value of BG	
14	Statutory charges as per actuals (Inspectorate charges, civic body charges etc.,)	
15	Compensation cost for tree cutting etc., as per approved norms	
16	Total Cost of Estimate in Rs.	

Note:-

- 1) While preparing the estimate provision has to be made specifically for the conductor accessories such as Wedge/PG clamps, Alkathene Tube, etc., duly assessing the quantity.
- 2) The contingency at 2% provisioned is only to take care of unforeseen material and labour. This has to be paid only for any additional work carried out and as per actual.
- 3) The materials to be procured by the agency shall conform to ESCOM's specifications and got inspected before execution of work. The material shall be procured by the agencies from the approved vendors.
- 4) The ESCOM Employees cost is for estimate purpose to cover ESCOM establishment cost and is not to be collected from any agency nor payable to any agency.

D. Abstract for preparation of estimates on DEPOSIT CONTRIBUTION WORK

Sl. No.	Particulars	Amount in Rs.
1	Materials cost	
2	Labour charges	
3	Special Locality Allowance @% on labour charges on Sl. No. 2 above (applicable for areas mentioned in page no. of SR 2021-22)	
4	Head load charges (if applicable)	
5	Total Labour Charges 2+3+4	
6	ESCOM Establishment cost @ 20% on labour charges as applicable	
7	GST @ 18 % on Total labour charges.	
8	Contribution towards employees provident fund charge @ 13% & ESI @ 4.75% (wherever applicable) on Total labour charges	
9	Transportation cost from stores to site @ 2% on material cost wherever applicable	
10	Contingencies @ 2% on Total material & labour	
11	Statutory charges such as Road cutting charges payable to BBMP or local authorities as per actuals	
12	Government electrical inspectorate charges as per actuals	
13	Compensation cost for tree cutting etc., as per approved norms	
14	Total Cost of Estimate in Rs.	

Note:

- 1) The estimate is only provisional.
- 2) The final cost of the work shall be worked out after completion of the work and difference amount in respect of material, labour and ESCOM establishment cost has to be collected from the applicant before commissioning.

E. Abstract for preparation of estimates on SELF EXECUTION WORK

Sl. No.	Particulars	Amount in Rs.
1	Materials Cost	
2	Labour Charges	
3	Special Locality Allowance @% on labour charges on Sl. No. 2 above (applicable for areas mentioned in page no. of SR 2021-22)	
4	Head load charges (if applicable)	
5	Total Labour Charges 2+3+4	
6	ESCOM Establishment cost @ 20% on labour charges as applicable	
7	Contingencies @ 2% on Total material & labour	
8	Statutory charges such as Road cutting charges payable to BBMP or local authorities as per actuals.	
9	Government electrical inspectorate charges as per actuals.	
10	Compensation cost for tree cutting etc., as per approved norms	
11	Any other component if applicable	
12	Total Cost of Estimate in Rs.	

Note: -

- 1) Supervision charges shall be collected @ 10% on the items 1, 2, 3, 4 & 7
- 2) All the materials required for execution of works have to be arranged by the agencies.
- 3) No material shall be supplied by ESCOMs.
- 4) The materials shall conform to ESCOMs specifications and shall be got inspected before execution of work. The material shall be procured by the agencies from the respective ESCOM approved vendors. Bills and Test Certificate in respect of the materials procured shall be collected from the prospective consumers/representative before commissioning.

F. Abstract for preparation of Estimates for TOTAL TURNKEY (33kV System)

Sl. No.	Particulars	Amount in Rs.
1	Materials cost	
2	Labour charges	
3	Civil Engineering Charges	
4	Total Material Cost = Material cost + 70% of civil Engineering Charges.	
5	Special Locality Allowance @% on labour charges on Sl. No. 2 above (applicable for areas mentioned in page no. of SR 2021-22)	
6	Total Labour Charges = Labour charges + Special Locality Allowance + 30% Civil Engineering charges.	
7	ESCOM Establishment cost @ 20% on labour charges as applicable (This is a "Notional Amount" and not to be collected from the agencies nor payable to any agency)	
8	GST @ 18 % on Total labour charges.	
9	Contribution towards Employee Provident Fund Charges & ESI @ 4.75% (wherever applicable) on Total labour charges at 13%	
10	Transportation cost from stores to site @ 2% on material cost	
11	Contingencies @ 2% on material + labour cost	
12	Watch and ward cost @ 1% on material cost	
13	Insurance cost against theft & accident @ 1% on material cost	
14	Performance guarantee and loss of interest on margin money for BG @ 2.5% of the value of BG [Value of the BG = Sum of item Nos. (5) to (14)]	
15	CESS at the rate of% on the cost of construction. (if Applicable)	
16	Statutory charges as per actual (Inspectorate charges, civic body charges etc.,)	
17	Compensation cost for tree cutting etc., as per approved norms	
18	Total Cost in Rs. (Sum of item N. (4) to (17))	

Note:-

- 1) While preparing the estimate provision has to be made specifically for the conductor accessories such as Wedge/ PG clamps, Alkathene Tube, etc., duly assessing the quantity.
- 2) The contingency at 2% provisioned is only to take care of unforeseen material and labour. This has to be paid only for any additional work carried out and as per actual.
- 3) The materials to be procured by the agency shall conform to ESCOMs specifications and got inspected before execution of work. The material shall be procured by the agencies from the approved vendors.
- 4) The Employees cost is for estimate purpose to cover BESCO employees cost and is not to be collected from any agency nor payable to any agency.