KARNATAKA POWER TRANSMISSION CORPORATION LTD

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OFFICE OF THE Chief Engineer, Elecy., (P&C) Kaveri Bhavan P.B. No.9990 Bangalore-560 009.

No.: CEE (P&C)/CA/AAO/KCO-98/19287/56-82 Date:23-06-2020

The Chief Engineer Electy., Transmission Zone, KPTCL, Bengaluru/Tumakuru/Hassan/ Mysuru/Bagalkote/kalaburagi.

Sir,

Sub: Annual Progarmme of Works and Capital Budget allocation for the year 2020-21.

Ref: 1.Proceedings of the Resolution of 120th BOD held on 04.05.2020.

2. Note approved by Managing Director KPTCL dtd 19.06.2020.

I am directed to communicate approval for the Capital Budgetary allocation for the Annual Programme of Capital Works for the Fiscal year 2020-21 as approved in the Board of Directors Meeting held on 04.05.2020. Further, the following are the salient features of the Programme of Works for the year 2020-21.

1. While compiling Programme of works for the present fiscal year, the below appended grouping is followed for the projects depending upon its present status (as on 01.04.2020 The nomenclature assigned to each of such grouping is appended below).

| S1. No | Grouping of works | Nomenclature assigned to the grouping during the present fiscal year 2020 |
|-----------|-------------------|--|
| 1 | List-1 | Commissioned works |
| 2 | List-2 | On-going works |
| 3 | List-3 | Projects which are proposed to be taken up during the present fiscal year and for which administrative sanctions has been accorded. |
| 4 | List-4 | Projects which have been cleared either by Technical Advisory Committee/Technical co-ordination committee but administrative sanctions are still to be obtained. |

2. The Projects identified under **List -1 and List -2** under the "Main Capital Works" are 'Commissioned Works' and 'Ongoing Works_respectively. The required budgetary estimates are provided based on their physical status in the field. Further the balance payments to be made for Projects listed under List-1 are to be paid during this fiscal year itself and under no circumstances shall be carried over to the next fiscal year.

The Projects which are required to be taken up during this fiscal year in view of system requirement have been grouped under List-3 by allocating Lumpsum budget. The required budgetary proposals for List-3 works to be submitted to this office based on their physical status. Budget held under "List-3 Lumpsum Budget" would be released and made available to the extent required or as decided by MD KPTCL.

- 4. No Budgetary provision is made for the List-4 works which have been lined up for seeking Administrative sanction. However, flexibility is provided due to high dynamics of the Transmission system for taking up these Projects (i.e from List-4), and for the works to be approved in the TCCM during 2020-21, if there is a requirement to do so, only after obtaining required administrative sanction. In such an event, the Budget held under 'Contingency' by the undersigned would be released and made available to the extent required. All such cases shall be referred to the undersigned directly.
- 5. The Zonal Chief Engineers are permitted to effect Re-appropriation of Budget allocated under various categories of "General Capital Works" themselves depending upon the requirement. Further in case Budgetary allocation made against a specific project under the "Main Capital Works" is insufficient, then proposal shall be sent to the undersigned duly effecting Re-appropriation among the Projects which they feel might not progress and may result in underutilization of Budgetary allocation.
- 6. Further, the expenditure incurred out of the Interim Budget released for the 1st quarter of 2020-21 at the rate of 10% of the Annual Draft Capital Budget allocation for the works of List-I, II & III and General

Capital Works shall be adjusted against the Annual Budgetary Allocation made for the respective work in the APW 2020-21.

It is requested that you shall endeavor to complete the works within the targeted date and utilize the Budgetary allocation given to your respective Zones to the fullest extent. The copy of the Approved APW 2020-21 is e-mailed to your respective mail Id.

The abstract of Capital Budget allocation for Annual Programme of Capital Works of KPTCL for the year 2020-21 is appended below:

Rs.in Lakhs

| Particulars Bengaluru Zone Tumkuru Zone Hassan Zone Mysuru Zone Bagalkote Zone Kalaburagi Zone List-1 15267.00 4588.07 3866.60 3087.56 2640.59 1736.70 (30) (20) (39) (39) (20) (15) | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Liet_1 | | | | | | | 31186.52 | | | | | | | | | | | |
| Dist-1 | (30) | \ / | (39) | (39) | (20) | \ / | (163) | | | | | | | | | | | |
| List-2 | 61794.00 | 17166.30 | 11613.00 | 6589.00 | 21862.40 | 10858.48 | 129883.18 | | | | | | | | | | | |
| D15C-2 | (57) | (34) | (64) | (45) | (49) | (55) | (304) | | | | | | | | | | | |
| List-3* | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 50000.00 | | | | | | | | | | | |
| Dist-0 | (77) | (104) | (68) | (53) | (75) | (35) | (412) | | | | | | | | | | | |
| Total | 77061.00 (164) | 21754.37 (158) | 15479.60 (171) | 9676.56 (137) | 24502.99 (144) | 12595.18 (105) | 211069.70 (879) | | | | | | | | | | | |
| General Capital Budget | Capital Budget 5670.90 2478.00 4231.45 2507.04 5887.00 5808.94 | | | | | | | | | | | | | | | | | |
| Total Zone wise 82731.90 24232.37 19711.05 12183.60 30389.99 18404.12 | | | | | | | | | | | | | | | | | | |
| a) Civil Budg | get (for meetin | g the budgeta | ary requireme | ent for Civil | works). * | a) Civil Budget (for meeting the budgetary requirement for Civil works). * | | | | | | | | | | | | |
| 1-1 0 | | | | | | | | | | | | | | | | | | |
| b) Construction of Office Complex at A.R.Circle Bengaluru c) Construction of Multipurpose Auditorium, Amphitheater and Additional Hostel Block at | | | | | | | | | | | | | | | | | | |
| c) Construct | ion of Multipu | • | | | Additional Ho | stel Block at | 7000.00 1500.00 | | | | | | | | | | | |
| c) Construct HRDC Hood LDC/SCADA | ion of Multipu | rpose Audito | rium, Amphi | theater and A | | | | | | | | | | | | | | |
| c) Construct HRDC Hood LDC/SCADA meeting expe | ion of Multipu y Bengaluru A (for procure | rpose Audito ement of ma CADA works o | rium, Amphi aterials for ' only).* | theater and A | | | 1500.00 | | | | | | | | | | | |
| c) Construct HRDC Hood LDC/SCADA meeting exper Transport fo T&P, Comput | ion of Multipu y Bengaluru A (for procure enditure for SO | ement of maccada works of the conditure for pand R &D (for | rium, Amphinterials for only).* rocurement of meeting bud | theater and A Telecommuni of Vehicles.* getary requir | cement for pro | ion and for | 1500.00 11246.97 | | | | | | | | | | | |
| c) Construct HRDC Hood LDC/SCADA meeting experiment for T&P, Compute Tools & Plan Contingency | ion of Multipu y Bengaluru A (for procure enditure for So r meeting expe uters and RT a | ement of maccada works of the conditure for part of the condition for | rium, Amphinterials for only).* rocurement of meeting bud ment and R & | theater and A Telecommuni of Vehicles.* getary requir & D equipmen | rement for pront).* | ocurement of | 1500.00 11246.97 100.00 | | | | | | | | | | | |
| c) Construct HRDC Hood LDC/SCADA meeting expe Transport fo T&P, Compu Tools & Plan Contingency urgent work | ion of Multiputy Bengaluru A (for procure enditure for Sor meeting expenters and RT auts, Computers Budget: (for | ement of maccada works of the conditure for part of the condition of | rium, Amphinterials for only).* rocurement of meeting bud ment and R & & & & & & & & & & & & & & & & & & | theater and A Telecommuni of Vehicles.* getary requir & D equipmen | rement for pront).* | ocurement of | 1500.00 11246.97 100.00 2500.00 | | | | | | | | | | | |

^{* ()} Figures inside bracket are No. of Works.

Yours faithfully,

Chief Engineer Electy., (Planning & Co Ordination)

Copy to the;

- 1. Chief Engineer Electy, TA&QC/RT and R&D/T&P/SLDC, KPTCL, Bengaluru for information.
- 2. Financial Advisor (A&R)/(IA),(RA) KPTCL, Kaveri Bhavan, Bengaluru for kind information.
- 3. Controller of Finance, KPTCL, Kaveri Bhavan, Bengaluru and Controller of Accounts Transmission Zone KPTCL, Bengaluru, Bagalkote, Kalaburagi, Hassan, Mysuru, Tumakuru.
- 4. Superintending Engineer (El), Planning/Technical/Civil, KPTCL, Kaveri Bhavan, Bengaluru.
- 5. The SEE(IT&MIS), KPTCL, Kaveri Bhavan, Bengaluru.
- 6. P.S to MD, D(T), D(F) and Company Secretary with request to place this letter before Managing Director, Director(T), Director(F) and Company Secretary, KPTCL, Kaveri Bhavan, Bengaluru for their kind information.

Abstract of Total Capital Budget for the year 2020-21

(Rs. In lakhs)

| Bengaluru Tumakuru Hassana Mysuru Bagalkote Kalaburagi Total | | | | | | | | | | | | | | | |
|--|---|-----------|-------------------|---------|---------------|---------|---------------|-------------|-----------------|------------|--------------|-------------|---------------|--------|-----------|
| | | Е | Bengaluru | Τι | ımakuru | H | lassana | M | ysuru | Ba | galkote | Kala | aburagi | | Total |
| SI. No. | Particulars | Nos. | Budget | Nos. | Budget | Nos. | Budget | Nos. | Budget | Nos. | Budget | Nos. | Budget | Nos. | Budget |
| Α | MAIN CAPITAL WORKS | | | | | | | | | l . | I | | | | |
| 1 | List-I : Commissioned Works | 30 | 15267.00 | 20 | 4588.07 | 39 | 3866.60 | 39 | 3087.56 | 20 | 2640.59 | 15 | 1736.70 | 163 | 31186.52 |
| 2 | List-II : Ongoing Works | 57 | 61794.00 | 34 | 17166.30 | 64 | 11613.00 | 45 | 6589.00 | 49 | 21862.40 | 55 | 10858.48 | 304 | 129883.18 |
| 3 | List-III: Works proposed to be taken up this year | 77 | 0 | 104 | 0 | 68 | 0 | 53 | 0 | 75 | 0 | 35 | 0 | 412 | 50000.00 |
| 4 | Sub-Total | 164 | 77061.00 | 158 | 21754.37 | 171 | 15479.60 | 137 | 9676.56 | 144 | 24502.99 | 105 | 12595.18 | 879 | 211069.70 |
| В | GENERAL CAPITAL WORKS | | 5670.90 | | 2478.00 | | 4231.45 | | 2507.04 | | 5887.00 | | 5808.94 | 0 | 26583.33 |
| С | Total | 164 | 82731.90 | 158 | 24232.37 | 171 | 19711.05 | 137 | 12183.60 | 144 | 30389.99 | 105 | 18404.12 | 879 | 237653.03 |
| D | a) Civil Budget (for meeting the | he budg | getary requireme | ent for | Civil works). | * | | | | | | | | | 5000.00 |
| | b) Construction of Office Con | nplex at | A.R Circle Ben | galuru | | | | | | | | | | | 7000.00 |
| | c)Construction of Multipurpos | se Audit | orium , Amphith | eatre E | Executive Ho | stel B | lock and Add | tion Hoste | l Block at HRD | DC Hood | y Bengaluru. | | | | 1500.00 |
| Е | LDC / SCADA (for procureme | ent of m | aterials for Tele | comm | unication Div | ision a | and for meeti | ng Expend | liture for SCAE | DA works | only). * | | | | |
| | a) SCADA Phase-I | | | | | | | | | | | | | | 5341.00 |
| | b) New works | | | | | | | | | | | | | | 5905.97 |
| | c) GCB in respect of SADA a | nd Tele | comunication D | ivision | S | | | | | | | | | | 0000.07 |
| F | Transport for meeting expend | diture fo | r procurement of | of Vehi | cles.* | | | | | | | | | | 100.00 |
| G | T&P, Computers and RT and | R&D (f | or meeting bud | getary | requirment fo | or prod | curement of T | Tools & Pla | ants, Computer | rs, office | equipments a | nd RT and F | R & D equipme | nts) * | 2500.00 |
| Н | Contingency Budget : (for rel | easing l | budgetary requi | remen | t) for taking | up unf | oreseen and | urgent wo | rks/Expenses. | . * | | | | | 5000.00 |
| | ★ To be decided by MD as pe | er requir | rement | | | | | | | | | | | | |
| I | GRAND TOTAL (Rs.in Lakhs | () | | | | | | | | | | | | | 270000.00 |

GENERAL CAPITAL BUDGET FOR 2020-21

Rs. In Lakhs

| Category | Particulars | Bengaluru | Tumakuru | Hassana | Mysuru | Bagalkote | Kalaburagi | TOTAL |
|----------|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | Budget 20-21 |
| Α | Providing new 11kV Switch Gears | 3000.00 | 600.00 | 2015.93 | 1036.92 | 551.00 | 1033.84 | 8237.69 |
| В | Providing new EHV breakers & C&R panels | 634.59 | 179.00 | 672.35 | 73.32 | 680.00 | 898.18 | 3137.44 |
| С | Spare Transformers | 320.38 | 150.00 | 0.00 | 2.50 | 550.00 | 351.34 | 1374.22 |
| D | Survey & Investigation | 100.00 | 110.00 | 294.41 | 150.00 | 547.00 | 431.42 | 1632.83 |
| E | Land acquisition, levelling and area fencing | 1000.00 | 1000.00 | 626.33 | 515.00 | 2616.00 | 2797.45 | 8554.78 |
| F | Protection Equipments & Metering | 137.68 | 139.00 | 60.02 | 709.30 | 825.00 | 0.00 | 1871.00 |
| G | Budgetary grant for procurement of materials for Minor Capital Works. | 478.25 | 300.00 | 562.41 | 20.00 | 118.00 | 296.71 | 1775.38 |
| | Total | 5670.90 | 2478.00 | 4231.45 | 2507.04 | 5887.00 | 5808.94 | 26583.33 |

Zone Wise Abstract of all Works 2020-21

Rs inLakhs

| | T | ı | | | | ı | | | | | |
|-----|-------------|--------------|-----------------|---------------|-----------------|--------|-----------------|-------|-----------------|-------|-----------------|
| SI. | Name of the | Sub-Stations | | Augmentations | | Exclus | Exclusive Lines | | s & Others | Total | |
| No. | Zone | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 |
| 1 | Bengaluru | 47 | 64359.00 | 74 | 4679.00 | 34 | 5693.00 | 9 | 2330.00 | 164 | 77061 |
| 2 | Tumakuru | 20 | 12922.80 | 110 | 1685.57 | 26 | 6154.00 | 2 | 992.00 | 158 | 21754 |
| 3 | Hassana | 35 | 8531.45 | 102 | 4455.00 | 26 | 658.32 | 8 | 291.83 | 171 | 15480 |
| 4 | Mysuru | 33 | 6574.56 | 78 | 2493.00 | 23 | 379.00 | 3 | 230.00 | 137 | 9677 |
| 5 | Bagalkote | 29 | 13045.02 | 84 | 4581.47 | 26 | 5892.50 | 5 | 984.00 | 144 | 24503 |
| 6 | Kalaburagi | 26 | 7133.58 | 53 | 3496.76 | 20 | 1260.92 | 6 | 703.93 | 105 | 12595 |
| | Total | 190 | 112566.41 | 501 | 21390.80 | 155.00 | 20037.74 | 33.00 | 5531.76 | 879 | 161070 |

List - I : Abstract of Commissioned works for the year 2020-21

Rs. in Lakhs

| | | Sub-Stations | | Augmentations | | Exclusive Lines | | TB's & Others | | Total | | |
|--------|---------------------|--------------|-----------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-------|-----------------|--|
| SI. No | Name of the Zone | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | |
| 1 | Bengaluru | 16 | 12874.00 | 10 | 1476.00 | 2 | 467.00 | 2 | 450.00 | 30 | 15267.00 | |
| 2 | Tumakuru | 3 | 644.50 | 10 | 367.57 | 6 | 2834.00 | 1 | 742.00 | 20 | 4588.07 | |
| 3 | Hassana | 10 | 2055.45 | 21 | 1021.00 | 6 | 558.32 | 2 | 231.83 | 39 | 3866.60 | |
| 4 | Mysuru | 19 | 2395.56 | 16 | 508.00 | 3 | 154.00 | 1 | 30.00 | 39 | 3087.56 | |
| 5 | Bagalkote | 9 | 1895.02 | 7 | 467.07 | 2 | 142.50 | 2 | 136.00 | 20 | 2640.59 | |
| 6 | Kalaburagi | 2 | 85.84 | 8 | 610.68 | 3 | 783.03 | 2 | 257.15 | 15 | 1736.70 | |
| | Total | 59 | 19950.37 | 72 | 4450.32 | 22 | 4938.85 | 10 | 1846.98 | 163 | 31186.52 | |

List I - Commissioned Works 2020-21

| | | | | | | | | | | | | (Rs in Lakhs) |
|------------|--------------|---|--------------------|----------------------------|--------------------------------------|---|--|---|--------------------|------------------------|-------------------|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | BENGALURU TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | AA1038 | Vikas Tech Park: a) Establishing 2x150MVA, 220/66kV Station with line. b) Vikas Technical Park_Evacuation line 1: Running 66kV 630 sqmm UG cable from Vikas Technical Park 220kV S/s to 66 kV Shobha Developers S/s 3.5 Kms c) Vikas Technical Park_Evacuation line 2: 66kV 1000 sq. mm SC UG cable line from the proposed 220 kV Vikas Tech Park S/s to Devarabeesanahalli for a route length of 3.5 ckt. Kms d) Running of 220kV DC, 1000Sqmm UG cable (2nd circuit)- 0.666km from Location No:6 to CTT near location No:11 of proposed 220/66/11kV VTP station | Bengaluru Urban | ES 42.81 BCR 2.67 | 7587.86 | a) 28.04.10 b) 04.11.11 c) 09.03.11 | a) 3123.78 WS for a) & b)- 1974L FQV- for a &b =509.34l(savings) PV- b) 2053.5 c) 1064.93 d) 1794.96 e) 1531.79 | 0.00 | 11033.62 | 8064.90 | 300.00 | Budget for FY 20-21 Bills paid during April 2020 : Rs. 170 L UG cable LD: 90 L PV : 40 L Total: 300 L Industrial Constraint |
| 2 | AA1131 | Koramangala: Establishing 220/66/11kV GIS substation at Kormangala with 220 kV 1000 sqmm LILO UG cable from existing HSR-NIMHANS UG cable with associated 66kV lines. | Bengaluru Urban | ES.8.75 & BCR 1.334 | 37339.12 | 06.05.17 | 18047.93 | 0.00 | 18047.93 | 16311.75 | 2200.00 | Budget for FY 20-21 Bill paid during April 2020: 914 L PV UG:300 L PV Stn: 700 L Stn FQV: 300 L Total: 2200 L Industrial Constraint |

| S1 No | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|----------|--------------|--|--------------------|----------------------------|--------------------------------------|---|---|---|--------------------|------------------------|-------------------|---|
| 3 | AB1009 | Dobbaspet (Nelamangala): a) Establishing 2x100MVA, 220/66kV Station with 220kV LILO of Kadur - Nelamangala b) 66kV lines to Nelamangala & Kolala Sub-Station upto loc 65 c) Construction of 66kV SC line on DC towers from Dabaspet to Kolala from location 66 to 99 for a distance of 5.856 kms | Bengaluru Rural | ES 38.7 BCR 4.72 | 5259.00 | a) 25.04.07 b) 05.09.07 c) 02.02.13 | a) 2555.42 b) 993.54 c) 380.98 | 1487.00 | 5416.94 | 4684.68 | 17.00 | Budget for FY 20-21 FQV BILLS: 7L Continental Handing over bills:9.90L Total:16.90Lakhs Industrial Constraint |
| 4 | AC1056 | B. V. Halli: Establishing 1x12.5MVA, 66/11kV Sub-Station with associated line for a distance of 18.40Kms | Ramanagar | ES 1.32 BCR 1.421 | 797.16 | 14.02.17 | DWA: 953.29 WS: 189 | 43 LC: 700 | 1885.29 | 1488.62 | 150.00 | Budget for FY 20-21 Land compensation-60L FQV-40L LD: 50 L Total-150 To meet additional load growth |
| 5 | AA1042 | Yelahanka (DG Plant): a) Establishing 2x150MVA, 220/66kV Station b) 220-220 kV MC line from Nelamangala-D.B.Pura to Singanayakanahalli 10.33Kms c) Running of DC 220KV, 2000 Sq mm UG cable for a route length of 5.875 Kms from 400/220kV Singanayakanahalli station to 220/66/11kV DG Plant Yelahanka station & Construction of two numbers of 220 kV Terminal Bay at 220/66KV/11kV DG Plant sub- station. d) 220-66 kV MC line from yelahanka to 8 pole structure Chikkabettahalli 5.84k Kms e) 66 kV DC line from DG Plant to DG Plant-Peenya 1 & 2. 1.07 Kms. | Bengaluru Urban | ES 30.68 BCR 4.05 | 9902.75 | (a)28.04.10 27.12.2016 22.05.2017 | a) 3346.95 c) 25504.18 (WS - 1441L, PV - 814L) (d) & (e) 3180 | Road cutting - 150L | 32031.13 | 31910.09 | 50.00 | Budget for FY: 20-21 Bill paid during April 2020: 48.72 L Total:50L Industrial Constraint |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|--------------------|----------------------------|--------------------------------------|---|---------------------------------|---|--------------------|------------------------|-------------------|---|
| 6 | AA1132 | ITI: Establishing 2x150 MVA, 220/66/11kV GIS substation at ITI with 220kV DC 1200 sq mm Copper single core XLPE UG cable from existing Hoody- Hebbal for a route length of 2.607Kms along with associated 66kV line. | Bengaluru Urban | ES.32.31 & BCR 1.203 | 14429.10 | 06.05.17 | 19711.21 | 0.00 | 19711.21 | 16257.15 | 3250.00 | Budget for FY: 20-21 Bill paid during April 2020: 801 L Supply:1400 Erection and Civil: 600L WS: 449 L Total:3250L Industrial Constraint |
| 7 | AA1154 | Brindavan alloys: Establishing 220/66/11kV GIS Sub-station along with construction of 220kV DC line for a distance of 0.52 kms | Bengaluru Urban | ES 21.86 BCR 2.95 | 7710.86 | 30.12.17 | 10570.24 | 0.00 | 10570.24 | 8695.11 | 2400.00 | Budget for FY- 20-21 Bill paid during April 2020: 288.07 L Supply retention - Rs.1762.93 L Workslip/QV/PV - 350L Total Rs.2400L Industrial Constraint |
| 8 | AA1162 | Huskuru (Chokkasandra): Establishing 2x12.5MVA, 66/11kV Sub-Station with cable from existing 66/11 kV Malgudi (Electronic City Sector- II, Phase-II) sub-station for a route length of 6.885 Kms | Bengaluru Urban | ES 8.11 & BCR 0.96 | 5140.00 | Stn: 05.01.18 Cable: 15.03.18 Revised: Stn: 05.02.2019 | Stn-759.21 Cable- 4278.98 | 0.00 | 5038.19 | 4006.81 | 1700.00 | Budget for FY 20-21 Bill paid during April 2020: 1063.83 L Station Rtn: 150L Cable Rtn:487L Total:1700 L Additional load growth |
| 9 | AA1163 | Kumbaranahall i : Establishing 2X12.5MVA, 66/11kV Power Transformer at Kumbaranahalli | Bengaluru Urban | ES 0.85 & BCR 0.4 | 2662.00 | Stn: 08.02.18 Cable: 15.3.18 | 2931.53 | 0.00 | 2931.53 | 2168.95 | 900.00 | Budget for FY: 20-21 Bill paid during April 2020: 127 L UG cable: Supply: 273 L Civil: 150L Erection: 60L Station: Supply: 100L Civil: 10L Erection:5L RTn: 175 Total:900Lakhs To meet Voltage regukation |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|---------------------|----------------------------|--------------------------------------|--|--|---|--------------------|------------------------|-------------------|---|
| 10 | AA1179 | Bagganadoddi: Establishing 1x8MVA, 66/11kV Sub-Station with associated line | Bengaluru Urban | ES 2.521 BCR 0.48 | 2913.00 | Stn: 05.01.2019 Cable:30.01.2 019 | Stn:506.76 L Cable:2538.6 08L | 0.00 | 3045.36 | 1970.80 | 500.00 | Budget for FY: 20-21 Bill paid during April 2020: 364L Civil: 36L Erection: 10L Station: Supply: 50L Civil: 30L Erection: 10L Total:500L To meet Voltage regukation |
| 11 | AB1034 | Channarayapattana: Establishing 2x8MVA, 66/11kV Sub-Station with associated line. | Bengaluru Rural | ES 2.079 BCR 1.40 | 992.00 | 30.06.18 | 854.57 | 0.00 | 854.57 | 1171.30 | 190.00 | Budget for FY -20-21 Bills on hand : 164 L Tree Cut: 26 L Total: 190 L To meet Voltage regukation |
| 12 | AC1073 | Sathanur(Achalu): Establishing 2x8MVA, 66/11kV Sub-Station with associated line | Ramanagara | ES 0.94 BCR 1.14 | 780.02 | 31.10.18 | 676.48 | SWG-100 Tree-5L | 781.48 | 720.54 | 200.00 | Budget for FY 20-21 Bill paid during April 2020: 11.3 L Supply bill: 50 L Rtn-48L QV-35L Tree cut5L PV-20L LD-30L Total: 200 L To meet Voltage regukation |
| 13 | AD1021 | Tadigol Cross: Establishing 2x8MVA, 66/11kV Sub-Station with associated line. | Kolar | ES 1.45 BCR 1.13 | 1060.45 | 08.03.2019 | 990.12 | 69.57 LC- 82.94 | 1142.63 | 847.42 | 350.00 | Budget forFY 20-21: Bill paid during April 2020: 108 L Rtn Bills: 92 L Land comp &Tree cut: 150 Total: 350L |
| 14 | AE1049 | Bommepalli cross: Establishing 1x8MVA, 66/11kV Sub-Station with associated line | Chikkaballap ura | BCR 1.0 | 661.64 | 10.01.2019 | 686.74 | 47.73 LC-58.85 | 793.32 | 458.45 | 300.00 | To meet additional IP loads Budget for FY 20-21: Retention bills:230L LC and tree cut:80L Total: 300L To meet additional IP loads |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 15 | AD1020 | Talagunda : Establishing 2x8MVA, 66/11kV Sub-Station and constructing 66kV LILO line on existing kolar-Vemgal-Kyalanur line for a distance of 1.5 Km with coyote conductor. | Kolar | BCR:1.31 | 789.26 | 05.08.2019 | 488.67 | WS-48.45 LC-36.33 | 573.45 | 301.00 | 330.00 | Budget for FY 20-21: Supply, Erection and Civil RA bills:150L Rtn Bills:60L LC &Tree cut:50L Switch gear:70L Total:330L |
| 16 | AC1055 | Vandaraguppe: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 0.926Kms | Ramanagar | ES 1.40 BCR 1.568 | 531.57 | 18.05.16 | 573.42 | S/g- 30 Forest-57 Tree-10 | 670.42 | 655.46 | 37.00 | To meet additional IP loads Budget for FY 20-21 Bills passed during April 2020: 36.24 L To meet Volatge regulation |
| 16 | | Total of Sub-stations | | | | | 56012.05 | 1487.00 | 114527.31 | 99713.03 | 12874.00 | |
| | | Augumentation | | | | | | | | 2212000 | | |
| 1 | AA1164 | Naganathapura: Augumentation of 2x100 MVA, 220/66/11kV Power Transformer by 2x150MVA, 220/66/11kV Power Transformers at 220/66/11kV Naganathapura Receiving Station, Bangalore South Taluk, Bangalore Urban District. | Bengaluru Urban | BCR 1.79 | 1616.20 | 20.03.18 | 1777.57 | 0.00 | 1777.57 | 968.02 | 800.00 | Budget for FY 20-21 Final Rtn bill+FQV and time extension: 800L Industrail constraint |
| 2 | AC1076 | Hukunda: Providing additional 1x8MVA, 66/11kV Power Transformer at 66/11kV Hukunda Sub-station. | Ramanagara | BCR 0.59 | 225.17 | 07.11.18 | 70.12 | 30.00 | 100.12 | 45.43 | 60.00 | FY2020-21 Supply Rtn+FQV+LD: 60L To meet additional load growth |
| 3 | AA1175 | Prestige Shanthinikethan: Replacing 1X20MVA by 1X31.5MVA 66/11kV Power transformerat 66/11kV Prestige Shanthinikethan substation . | Bengalulru urban | BCR 1.30 | 248.90 | 27.01.2020 | 2.23 | 187.32 | 189.55 | 0.00 | 200.00 | FY-20-21 Bill paid during April 2020: 156 L Tr Rtn: 30 L Erection: 14 L Total :200 L To meet additional load growth |

| S1. | Work | | | Energy | Cost of | | | Cost of Deptly. | Total Work | Cum Exp up to | Dudast | |
|-----|--------|---|--------------------|---------------|---------------------------|-------------|-------------|-----------------------------------|------------|---------------|-------------------|---|
| No. | Code | Name of the Work | District | Savings & BCR | Original / Revised DPR | Date of LOI | Cost of DWA | Supplied Materials & others | Cost | 31/03/20 | Budget 2020-21 | Remarks |
| 4 | AA1196 | Nelagadaranahalli: Replacing 2x20MVA, 66/11kV by 2x31.5MVA, 66/11kV transformer | B'lore | BCR 0.95 | 668.45 | 08.01.2020 | 3.39 | 187.32 | 190.71 | 0.00 | 200.00 | FY-20-21 Bill paid during April 2020: 156.17 L Tr Rtn + Erection: 43 L Total : 200 L To meet additional load growth |
| 5 | AB1060 | 66/11KV S/s Volvo: Replacing of 1X6.3 MVA by 1X12.5 MVA Transformer at 66/11KV S/S Volvo | Bengaluru Rural | BCR 0.76 | 139.36 | 17.01.2020 | 2.91 | 0.00 | 2.91 | 0.00 | 4.00 | FY-20-21 Tr Erection: 4 L To meet additional load growth |
| 6 | AD1045 | Thayalur: Replacing 1x6.3MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Kolar | BCR 0.52 | 141.48 | 26.03.2020 | 2.20 | 0.00 | 2.20 | 0.00 | 3.00 | FY-20-21 Tr Erection: 3 L 7 hours power supply to IP sets To meet additional load growth |
| 7 | AD1056 | Tekal :- augmentation of existing 1X8 MVA, 66/11 kV power transformer-2 by 1X12.5 MVA, 66/11 kV power transformer at 66/11 kV Tekal sub-station in Malur Taluk, Kolar District | Kolar | BCR 0.47 | 144.08 | 14.11.2019 | 2.67 | 0.00 | 2.67 | 1.00 | 3.00 | FY-20-21 Tr Erection: 3 L 7 hours power supply to IP sets |
| 8 | AE1017 | M.G.Halli: Replacing 1x8MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | C.B.Pura | BCR 1.25 | 110.49 | 18.02.2020 | 2.00 | 0.00 | 2.00 | 0.00 | 3.00 | FY-20-21 Bill paid during April 2020: 1.53 L Tr Erection: 1.5 L To meet additional load growth |
| 9 | AE1031 | Cheemangala: Repl second 1x6.3MVA, by 1x12.5MVA, | C.B.Pura | BCR 0.97 | 143.26 | 15.02.2020 | 2.00 | 0.00 | 2.00 | 0.00 | 3.00 | FY-20-21 Bill paid during April 2020: 1.45 L Tr Erection: 1.5 L To meet additional load growth |

| | | | | | 1 | | T | 1 | | | | |
|------------|--------------|--|--------------------|----------------------------|--------------------------------------|------------------------|-------------|---|--------------------|------------------------|-------------------|--|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 10 | AE1051 | Talagavara: Replacing second 1x12.5MVA, 66/11kV by 1x20MVA, 66/11kV transformer | C.B.Pura | BCR 0.61 | 204.64 | 28.01.2020 | 2.99 | 164.02 | 167.01 | 127.00 | 200.00 | FY-20-21 Bill paid during April 2020: 11.82 L Tr Rtn + Erection: 88.18 L Total : 200 L To meet additional load growth |
| 10 | | Total of Augmentation | | | | | 1868.08 | 568.66 | 2436.74 | 1141.45 | 1476.00 | 3 |
| | | Exclusive Lines | | | | | | | | | | |
| 1 | AA1134 | BIAL toVidyanagar: Running 66kV SC 1000Sq mm XPLE copper UG Cable for a route length 9.5 Kms from 220/66/11kV Sub-station to 66/11kV Vidyanagar S/s | Bengaluru Urban | NA | 5082.46 | 15.12.15 25.08.2016 | 5947.00 | 0.00 | 5947.00 | 5116.49 | 465.00 | FY-20-21 FQV: 165 L LD-300 L Total: 465 L To reduce load on OH line |
| 2 | AB1046 | Tubagere Sub-station: Stringing of 2nd circuit for Providing LILO arrangement | Bengaluru Rural | NA | 61.41 | 05.12.13 | 74.13 | 0.00 | 74.13 | 70.13 | 2.00 | Budget for FY 20-21 Bills passed during April 2020: 1.78 L To provide reliability. |
| 2 | | Total of Lines | | | | | 6021.13 | 0.00 | 6021.13 | 5186.62 | 467.00 | To provide remaining. |
| | | TB & Others | | | | | | | | | | |
| 1 | AB1030 | Nelamangala: Providing 63MVAR Bus Reactor at 400/220kV Station. | Bengaluru Rural | NA | 859.04 | 06.01.11 | 641.73 | 0.00 | 641.73 | 383.09 | 50.00 | Budget for FY 20-21 Rtn: 40 L FQV: 10 L TOTAL=>50 Lakhs Bus Voltage |
| 2 | AB1048 | KIADB DB Pura: R & M works at 220/66kV KIADB DB Pura Station for a distance of 0.56 | Bengaluru Rural | BCR 1.67 | 2488.00 | 04.03.14 | 3072.66 | 0.00 | 3072.66 | 2755.35 | 400.00 | Budget for FY 20-21 LD-300 L Supply/erection bills-100 L Total: 400 L To provide reliability |
| 2 | | Total of TB's & Others | | | | | 3714.39 | 0.00 | 3714.39 | 3138.44 | 450.00 | |
| 30 | | Total for Bengaluru Zone | | | | | 67615.65 | 2055.66 | 126699.57 | 109179.54 | 15267.00 | |
| | | _ | | | | | | | | | | |

| | | | | | | | | | | | | (Rs in Lakhs) |
|------------|--------------|--|-------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | Tumakuru transmission zone | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | BA1034 | Pavagada: Establishing 2x100MVA, 220/66kV Station with associated lines for a distance of 120.00 Kms. | Tumakuru | ES 81.5 BCR 4.00 | 7160.37 | 16.01.2013 | 7661.00 | 1812.37 | 9473.37 | 8709.10 | 450.00 | Land / Corridor Compensation - 118.00Lakhs , FQV-200.00, Bills- 132.00L.7 hours power supply to IP sets |
| 2 | BC1053 | Malladihalli: Establishing 2x8MVA, 66/11 kV S/S with Construction of 11.538 Kms 66kv SC line on DC towers from proposed 220 KV Station, Benkikere to proposed Station | Chitradurga | ES4.3 BCR- 2.56 | 622.98 | 06.02.2013 | 670.64 | 225.58 | 896.22 | 808.50 | 113.00 | FQV: 60.00 lakhs LD: 53.06 lakhs Total=113.00Lakhs |
| 3 | BC1055 | Visveswarapura: Establishing 1x8MVA, 66/11 kV S/S at Vishveswarapura in Challakere Taluk , Chitradurga Dist.and construction of 66kv LILO line on DC towers from existing 66kv Thallak -Parashurampura SC line to proposed 66kv station for a length of 1.65 kms | Chitradurga | 3.77MU /3.87 | 528.33 | 20.03.2018 | 517.10 | 42.00 | 559.10 | 459.36 | 81.50 | LD: 54akhs Rtn-1.92Lakhs Crop-3.5Lakhs FQV-22 Lakhs Total=81.50Lakhs(FQV U /P). |
| 3 | | Total of Sub-stations | | | | | 8848.74 | 2079.95 | 10928.69 | 9976.96 | 644.50 | |
| 1 | BA1091 | Augumentation K.B. Cross: Providing Spare 1 x 100 MVA 220/110/11 KV Power transformer | Tumakuru | ES 14040.5 BCR 3.903 | 671 72 | 16.09.2017 | 892.74 | 0.00 | 892.74 | 875.29 | 30.00 | FQV approved. Final bills to be Paid. FQV-30Lakhs 7 hours power supply to IP sets |
| 2 | BB1051 | Kattige: Providing addl. 1x8 MVA, 66/11 KV Power Transformer 66/11KV S/S in Honnalli Taluk | Davanagere | 0.9 | 173.45 | 31.12.18 | 103.40 | 148.50 | 251.90 | 129.17 | 13.50 | LD - 10.30 Lakhs FQV- 3.20 Lakhs Total:13.50 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|-------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 3 | BB1052 | Kundur: Providing addl. 1x8 MVA, 66/11 KV Power Transformer 66/11KV S/S in Honnalli Tq | Davanagere | 0.9 | 174.69 | 28.12.18 | 102.21 | 148.50 | 250.71 | 127.75 | 16.50 | LD - 13 Lakhs FQV- 3.5 Lakhs Total-16.5 Lakhs |
| 4 | BB1087 | Savalanga: Providing additional 8 MVA Power Transformer | Davanagere | 0.59 | 223.52 | 27.12.18 | 82.22 | 148.50 | 230.72 | 100.39 | 9.60 | LD - 8.20 Lakhs FQV- 1.40 Lakhs Total-9.6Lakhs |
| 5 | BC1071 | Kanchipura: Providing 2nd Additional 8 MVA, 66/11kV Power Transformer. | Chitradurga | 12.36 & 1.8 | 183.72 | 31.12.18 | 82.22 | 1485.00 | 1567.22 | 98.17 | 6.50 | FQV :-6.50 |
| 6 | BA1124 | Kolala: Replacing 2nd 1x8 MVA, 66/11kV by 1x 12.5 MVA, 66/11kV Transformer. | Tumakuru | BCR-0.73 | 139.07 | 16.10.2019 | 4.37 | 136.45 | 140.82 | 0.00 | 5.00 | 7 hours power supply to IP sets |
| 7 | BA1125 | Sampige: Replacing 1x10MVA,110/11kV by 1x 20MVA, 110/11kV Transformer. | Tumakuru | BCR-1.14 | 204.20 | 09.10.2019 | 4.99 | 199.50 | 204.49 | 172.48 | 20.00 | Retention Rs 20.00Lakhs 7 hours power supply to IP sets |
| 8 | BA1133 | Koratagere: Replacement of 1x 12.5MVA 66/11kV Power Transformer by 1x 20 MVA, 66/11kV Transformer. | Tumakuru | BCR 0.83 | 206.30 | 05.10.2019 | 4.95 | 201.35 | 206.30 | 147.93 | 25.00 | 10% Retention Bill and errection bill pending & 7 hours power supply to IP sets |
| 9 | BA1137 | Sira: Replacing 12.5MVA,66/11kV by 1x 20 MVA, 66/11kV Transformer. | Tumakuru | BCR 0.8 | 214.02 | 19.12.2019 | 4.99 | 209.03 | 214.02 | 145.18 | 40.00 | PV & Erection bill Rs 40.00Lakhs. 7 hours power supply to IP sets |
| 10 | BB1081 | Harapanahalli -Replacing 1x12.5 MVA, 66/11kV by 1x 20 MVA, 66/11kV Transformer at Harapanahalli 66/11KV MUSS. | Davanagere | 0.62 | 201.47 | 27.09.2018 | 6.00 | 155.16 | 161.16 | 0.00 | 201.47 | Supply and errection bill pending |
| 10 | | Total of Augmentation | | | | | 1288.09 | 2831.99 | 4120.08 | 1796.36 | 367.57 | |
| | | Exclusive Lines | | | | | | | - | | - | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|-------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 1 | BA1094 | Vasanthanarasapura to Anthrasanahally: Construction of 220kV DC line from PGCIL station at Vasanthanarasapura to existing 220kV station at Anthrasanahally along with terminal bays for a distance of 18.8 kms. | Tumakuru | NA | 2241.56 | 18.05.15 | 2799.00 | 1466.39 | 4265.39 | 3954.07 | 40.00 | LD -40.00 L to be approved in PC. |
| 2 | BA1121 | HAL Project: a) Construction of 220/220KV MC line for Shifting of Existing 220KV B1,B2 & B3,B4 Lines at proposed HALpremises b)Construction of 110KV D/C line with NBT for the | Tumakuru | NA | 5764.00 | 31.05.2016 | 3645.52 | 3279.80 | 6925.32 | 5396.64 | 215.00 | FQV Rs 200.00 L. LD 15.00L Total-215.00L |
| 3 | BC1038 | Thallak_Hanagal: Construction of 66 KV Double Circuit Thallak - Hanagal line on Double Circuit tower in the existing corridor. And construction of 66KV TB at Hangal station | Chitradurga | NA | 543.28 | 28.01.12 | 575.96 | 45.00 | 620.96 | 697.52 | 7.00 | FQV |
| 4 | BC1052 | Tumakuru to Rampura limits: Construction of 400kV DC with Quad Moose ACSR from V.N.pura to Rampura Limits (Kelaginakanive) for distance of 188.74Kms | Chitradurga | NA | 43277.77 | 24.12.14 | 54347.73 | 8980.00 | 63327.73 | 62781.70 | 2026.00 | FQV:- 196 lakhs MS/HT:-1356 lakhs LD :-18.80 lakhs Erection:-230 lakhs Crop:- 226 lakhs Total:- 2026lakhs. |

| SI. No. | Work Code | Name of the Work | District | Energy Cost of Savings & Original / BCR Revised DF | | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|------------|--|------------|-------------|---|--------------------|------------------------|-------------------|--|
| 5 | BA1096 | Vasanthanarasapura to Madhugiri: Construction of 220kV DC line with Moose ACSR from PGCIL Station at Vasanthanarasapura to existing 220kV station at Madhugiri along with terminal bays for a distance of 44.481KMS. | Tumakuru | NA 5678.46 | 07.07.2015 | 6056.94 | 1889.00 | 7945.94 | 7498.67 | 461.00 | Tree Cut Compensation - 70.00 Lakhs. FQV bills 391.00L Total- 461.00Lakhs |
| 6 | BB1090 | Honnalli -Lingadahalli line: Stringing of 2nd circuit using coyote ACSR conductor on existing DC towers of 66kv line from loc 98 of Honnalli - Lingadahalli line to 66kv Lingadahalli station for a distance of 2.15 kms along with construction of 04 Nos 66KV TB's at existing 66/11kv station Lingadahalli for terminating proposed DC line from Lingadahalli-channagiri tap point and 2nd circuit from loc 98 of Honnalli -Lingadahalli DC line from 220KV SRS in Channagiri taluk, Davanagere district | Davanagere | NA 240.46 | 02.03.2019 | 281.88 | 0.00 | 281.88 | 202.44 | 85.00 | FQV - 85.0 lakhs. Bill to be submitted by agency 7 hours power supply to IP sets |
| 6 | | Total of Lines | | | | 67707.03 | 15660.19 | 83367.22 | 80531.04 | 2834.00 | |
| | | TB & Others | | | | | | | | | |
| 1 | BA1109 | Providing 12.1kV 2.9MVAR Capacitor Banks and Other allied equipments to 57 Nos of existing KPTCL Sub-station in the jurisdiction of Tumakuru Transmission Zone | Tumakuru | 1430.0 | 00 | 1000.00 | 600.00 | 1600.00 | 858.68 | 742.00 | Retention Bill & FQV pending. |
| 1 | | Total Tb's & Others | | | | 1000.00 | 600.00 | 1600.00 | 858.68 | 742.00 | |
| 20 | | Total of Tumakuru Zone | | | | 78843.86 | 21172.13 | 100015.99 | 93163.04 | 4588.07 | |

| | | | | | | | | | | | | (Rs in Lakhs) |
|------------|--------------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | HASSANA TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | CA1037 | Arasikere: Establishing 2x100MVA, 220/110kV and 1x10MVA, 110/11kV Station Arasikere Taluk,with associated lines for a distance of 9.883 Kms. | Hassana | ES 29.5 BCR 3.67 | 3526.17 | 24.11.2012 | 3251.50 | 183.00 | 3434.50 | 3094.60 | 350.00 | LD:325.15 LD on PV :10.76 Total:336.58 |
| 2 | CA1063 | Rudrapatna: Establishing 1 X 8 MVA ,66/11 KV S/S at Rudrapatna in Arkalgud Taluk, Hassana District along with associated line for a disance of of 4.8Kms. | Hassana | ES 1.64 BCR 1.37 | 467.64 | 12.03.2018 | 527.13 | 147.01 | 674.14 | 549.64 | 125.00 | Treecut :5.87 FQV:74.81 PV bills :12.00 Rtn:7.96 Compensation bills:22.83 Total:123.47 |
| 3 | CA1036 | Shettihalli: Establishing 1x8MVA, 66/11kV Sub-Station at Shettihalli in CR Pattana Taluk,Hassan District along with associated line for a distance of 2.34 Kms. | Hassana | ES 3.59 BCR 2.55 | 465.60 | 30.04.10 | 280.72 | 130.70 | 411.42 | 364.76 | 116.00 | Bills on Hand: 26.00 Rtn:31.00 PV bills:28.00 LD:31.00 Total:116 |
| 4 | CA1055 | Hettur: Establishing 1x8MVA, 66/11kV Sub-Station at Hettur in S.K.Pura tq & Hassana District along with associated line for a distance of 12.67kms | Hassana | ES 0.05 BCR 0.3 | 642.98 | 14.08.15 | 738.78 | 320.08 | 1058.86 | 804.41 | 254.45 | LD:40.86 FQV:104.44 Rtn:35.25 PV-73.9 Total:254.45 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 5 | CC1016 | Karkala: Up-gradation of 2x5MVA, 33/11kV Sub-station to 2x10MVA, 110/11kV Sub- station at Karkala in Karkala Taluk along with associated line for a distance of 1.10Kms | Udupi | ES 1.58 BCR 0.909 | 1127.95 | 24.06.2016 | 921.80 | 323.44 | 1245.24 | 1097.19 | 90.00 | Retention - 6.89, LD-31.32lakhs(supply-15.02, erection-2lakhs, civil- 12.12lakhs) Total- 38.21Lakhs. say 39lakhs |
| 6 | CC1031 | Belman(Nandalike): Establishing 1x10MVA, 110/11KV sub-station at Belman(Nandalike) in Karkala Taluk, along with associated line for a distance of 1.031 Kms. | Udupi | ES-1.414 BCR-1.07 | 878.75 | 05.02.2019 | 785.54 | 139.98 | 925.52 | 625.37 | 300.00 | Total pending (DWA+Dept) pending - 243.45Lakhs. Tree cut compn - 10 Lakhs Budget required 300.15 Lakhs. |
| 7 | CD1060 | Kortigere: Establishing 1x10MVA, 110/11kV Sub-Station at Koratigere in Shikaripura Taluk , Shivamogga District along with associated line for a distance of 7.139Kms | Shivamogga | ES 1.87 & BCR 0.61 | 692.42 | 04.01.18 | 688.52 | 56.98 | 745.50 | 738.41 | 150.00 | Bills on hand Rs.85.00 Lakhs Compensation Rs.50.00 Lakhs Retention Bill Rs. 15.00 Lakhs Total Rs.150.00 Lakhs |
| 8 | CD1022(a | Konandur: Establishing 1x10MVA, 110/11kV Sub-Station at Konandur in Thirthahalli Taluk, along with associated line for a distance of 11.83 Kms. | Shivamogga | ES 1.05 BCR 0.71 | 875.98 | 07.01.06 | 282.59 | 0.00 | 282.59 | 198.64 | 250.00 | Compensation Rs.100.00 Lakhs Revetment Rs.25.00 Lakhs Supply bill Rs.50.00 Lakhs FQV payment Rs.50.00 Lakhs Sub-station retention Rs.25.00 Lakhs |
| | CD1022(b | Line Balance Portion work: Construction of 110kV V3 line for a distance of 11.83 Kms. | | | | 17.03.2018 | 523.04 | 382.88 | 905.92 | 1087.72 | | Total Rs.250.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|---------------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| | CD1062(A | Mcgann Hospital; Establishing 1x10MVA,110/11KV S/S at McGann Hospital premises in Shivamogga Taluk along with associated line for a distance of 2.123Kms. | | | | 15.03.18 | 504.74 | 57.86 | 562.60 | 476.53 | 370.00 | * LD -18.33 Lakhs * Retention - Rs.36.87 lakhs * Retention -Rs.4.83 Lakhs |
| 9 | CD1062(B) | Construction of 110kV, 240Sqmm XLPE Copper U.G.Cable single circuit with one spare cable (4Runs) for a dist of 2.123Kms from 110/11kV Alkola S/S to the proposed 110/11kV S/S MC Gann Hospital with construction of 1No of TN at Alkola S/S. (M/s Universal Cables, Bangaluru) | Shivamogga | ES 1.51 & BCR 0.75 | 1655.35 | 12.03.18 | 1035.27 | 0.00 | 1035.27 | 800.96 | | Bills on hand Rs.150.00 Lakhs (M/s Universal Cables) Retention Rs.50.00 Lakhs (M/s Vijaya electricals & MEI) FQV & PV payment Rs.70.00 Lakhs (M/s Vijaya electricals) FQV & PV payment Rs.100.00 Lakhs (M/s Universal cables) Total Rs.370 Lakhs |
| 10 | CE1008 | Shivapura: Establishing 1x10MVA, 110/11kV Sub-Station at Shivapura in Tarikere Taluk, Chikkamagaluru District along with associated line for a distance of 0.03 Kms. | Chikkamagal uru | ES 1.116 BCR 1.6 | 520.34 | 23.05.07 | 318.64 | 140.90 | 459.54 | 305.67 | 50.00 | Civil Rs.40.00 Lakhs T&P material Rs.10.00 Lakhs Total Rs.50.00 Lakhs |
| 10 | | Total of Sub-stations | | | | | 9858.27 | 1752.13 | 11741.10 | 10143.90 | 2055.45 | |
| | | Augumentation | | | | | | | | | | |
| 1 | CA1070 | Juttanahally: Providing Additional 1x8MVA, 66/11kV Trnasformer at 66/11kV Juttanahlly sub- station in C.R. Patna Taluk, Hassan District | Hassana | BCR 1.77 | 222.45 | 30.01.2019 | 88.21 | 46.71 | 134.92 | 91.59 | 43.00 | Rtn:25.72 FQV:3.02 LD:0.93 Rtn:13.30 Total:42.97 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 2 | CA1072 | Chikkabommenahally: Providing Additional 1x8MVA, 66/11kV Power Transformer at 66/11kV Chikkabommenahally sub-station in Arkalgudu Taluk, Hassan District | Hassana | BCR 0.74 | 244.09 | 09.11.2018 | 86.00 | 7.5 | 93.50 | 73.82 | 20.00 | Rtn:2.22 Work bills:12.18 FQV:1.00 LD:1.00 Rtn:3.31 Total:19.71 |
| 3 | CA1073 | Bychanahally: Providing additional 1x8MVA transformer @ 66/11kV sub-station Bychanahally, in Arkalagud Taluk. | Hassana | BCR 0.78 | 232.09 | 18.08.2018 | 81.97 | 37.86 | 119.83 | 90.88 | 29.00 | 15.03.2020 (FQV) :4.04 FQV:3.00 LD:5.00 Rtn:16.32 Total:28.36 |
| 4 | CA1074 | K.Byrapura: Providing additional 1x8MVA, 66/11kV transformer at 66/11kV K.Byrapura sub-station in C. R. Patna Taluk. | Hassana | BCR 0.88 | 209.30 | 30.01.2019 | 81.85 | 28.76 | 110.61 | 85.26 | 20.00 | (Rtn): 1.3 FQV: 4.00 LD: 0.79 Rtn: 13.00 Total: 19.09 |
| 5 | CA1077 | Javagal: Replacement of 1 X 10 MVA, 110/11 KV power Transformer by 1 X 20 MVA 110/11KV power transformer at 110/11KV Javagal S/S in Arasikere Taluk | Hassana | BCR 1.00 | 204.20 | 30.01.2019 | 14.33 | 196.47 | 210.80 | 6.95 | 222.00 | Budget required for Tr & CTR supply bill: 196.47 Lakhs, Labour portion: 5 Lakhs, PV bill: 19.64 Lakhs |
| 6 | CA1080 | Belur: Replacement of 1x6.3MVA, 66/11kV Power Transformer-2 by 1x12.5MVA, 66/11 KV Power Transformer at 66/11KV Belur S/s in Belur Taluk, Hassan District | Hassana | BCR 0.82 | 152.68 | 30.01.2019 | 15.10 | 2.35 | 17.45 | 2.35 | 14.00 | Budget required for erection bill: 313833, supply: 613970, civil: 272841, FQV bills: 126658/- |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 7 | CA1081 | Rameshwaranagara: Replacement of 2x8MVA, 66/11kV Power Transformer by 2x12.5MVA, 66/11kV Power Transformer at 66/11 KV Rameshwaranagara S/s in Hassan Taluk, Hassan District | Hassana | BCR 0.6 | 292.35 | 30.01.2019 | 10.45 | 234.26 | 244.71 | 112.98 | 7.00 | Budget required for erection bill: 3.83, supply: 2.19, civil: 0.74Lakhs |
| 8 | CA1084 | Singapura: Enhancement of 1x8MVA, 66/11kV Power Transformer-2 by 1x12.5MVA 66/11kV power transformer at 66/11kV Singapura S/s in Holenarasipura Taluk, Hassan District | Hassana | BCR 3.34 | 186.75 | 23.10.18 | 30.85 | 121.16 | 152.01 | 123.61 | 15.00 | Transformer supply portion LD Payment to be made: 13.43 Lakhs Labour charges LD: 1.57 Total = 15.00 lakhs |
| 9 | CA1085 | Shanivarsanthe: Providing additional 1X8MVA, 66/11kV Power Transformer at 66/11kV at Shanivarasanthe Substation Somavarpet Taluk. | Kodagu | BCR 0.67 | 234.92 | 30.01.2019 | 90.41 | 61.09 | 151.50 | 111.09 | 41.00 | (Rtn):3.54 Workbills:15.59 FQV:0.6 LD:5.4 Rtn:15.12 Total:40.25 |
| 10 | CA1092 | Chikkakondagola: Replacement of 1x12.5MVA by 1x20MVA Power Transformer at 66/11kV S/s Chikkakondagola in Hassan Taluk, Hassan District. | Hassana | BCR 0.69 | 200.58 | 06.08.2019 | 3.59 | 152.81 | 156.40 | 167.15 | 23.00 | Budget required for payment of CTR supply bill: 11.21 lakhs and LD dedcuted for Tr supply: 8.12 + FQV bill: 0.095 + Erection bill: 3.14lakhs |
| 11 | CB1049 | Vittla: Replacing 1x10MVA,110/11kV & 1x10MVA, 110/12.1kV Transformer by 2x20MVA, 110/11kV Transformer at 110/11kV Vittla S/s in Bantwala Taluk . | Dakshina Kannada | BCR 1.4 | 489.27 | 14.09.17 | 136.80 | 286.37 | 423.17 | 372.76 | 50.00 | Retention-17.14L LD-5.67L FQV-12.35 (To be submitted non DWA) |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 12 | CB1050 | Salethur: Providing additional 1X10 MVA 110/11kV Transformer at 110/11kV Salethur sub-station in Bantwala Taluk, D.K. District. | Dakshina Kannada | BCR 0.8 | 285.78 | 20.11.2018 | 98.59 | 58.00 | 156.59 | 133.63 | 14.00 | Retention - 9.01L LD - 0.92 Bills sent to APR but not paid: Rs.3.54 Lakhs |
| 13 | CB1051 | Netlamudnur: Providing additional 1x20 MVA, 110/33 kV transformer at 220 kV Netlamadnur station, in Bantwal Taluk. | Dakshina Kannada | BCR 0.996 | 335.86 | 20.11.2018 | 150.27 | 195.29 | 345.56 | 281.08 | 75.00 | balance work cost |
| 14 | CB1053 | Gurupura: Replacement of 1x10MVA, 110/11kV transformer by 1x20MVA, 110/11kV Transformer at 110/11kV Gurupura sub-station in Mangaluru Taluk. | Dakshina Kannada | BCR 0.65 | 249.52 | 03.10.2018 | 34.74 | 189.88 | 224.62 | 23.80 | 190.00 | Trasformer cost 170 Lakhs, Retention -7.26 LD - 1.89 |
| 15 | CC1030 | Madhuvana: Providing additional 1x20 MVA, 110/11KV Transformer at 110/11KV Madhuvana Sub-station in Udupi Taluk and District. | Udupi | BCR 0.90 | 256.44 | 30.10.2018 | 87.60 | 139.94 | 227.54 | 93.45 | 14.00 | LD & retention: 8 Lakhs Unpaid bills-Rs.6 lahs |
| 16 | CD1057 | Balligavi: Providing additional 1x10MVA, 110/11kV Transformer at 110/11kV Balligavi sub-station in Shikaripura Taluk. | Shivamogga | BCR 0.78 | 284.42 | 05.07.16 | 126.89 | 50.94 | 177.83 | 182.97 | 10.00 | FQV payment Rs.10.00 Lakhs |
| 17 | CD1063 | Thogarsi: Providing additional 1 x 10MVA, 110/11KV Transformer at 110/11kV Thogarsi sub-station in Shikaripura Taluk, Shivamogga District | Shivamogga | BCR 0.55 | 289.70 | 08.03.2019 | 104.52 | 3.34 | 107.86 | 47.91 | 80.00 | Bills on hand Rs.34.00 Lakhs Retention Rs.28.00 Lakhs FQV payment Rs.18.00 Lakhs Total Rs.80.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 18 | CD1066 | Holaluru: Replacement of 1x 8 MVA, 66/11KV Power transformer by 1x 12.5,66/11kV power transformer at 66/11kV Holalur S/s in Shivamogga taluk. | Shivamogga | BCR 4.21 | 148.84 | 10.12.2018 | 8.99 | 86.02 | 95.01 | 77.41 | 12.00 | Bills on hand Rs.7.00 Lakhs FQV Rs.5.00 Lakhs Total Rs.12.00 Lakhs |
| 19 | CE1039 | Kadur: Providing additional 1 X10MVA, 110/11kV Spare Transformer at 220/110kV Kadur Station in Kadur Taluk . | Chikkamagal uru | BCR 1.660 | 236.14 | 27.08.16 | 88.95 | 25.63 | 114.58 | 114.06 | 14.00 | Bills on hand Rs.10.00 Lakhs FQV Rs.4.00 Lakhs Total Amount Rs.14.00 lakhs |
| 20 | CE1040 | Mudigere: Replacement of 2x6.3MVA, 66/11kV Transformers by 2x12.5MVA, 66/11kV Transformer at 66/11kV Mudigere sub-station in Mudigere Taluk. | Chikkamagal uru | BCR 0.74 | 574.31 | 08.03.2019 | 51.08 | 41.00 | 92.08 | 60.37 | 38.00 | Bills on hand Rs.21.60 Lakhs Retention Rs.3.40 Lakhs After Finalization of FQV Rs.13.00 Lakhs Total Rs.38.00 Lakhs |
| 21 | CE1042 | Chikkamagalur: Replacing 2X12.5MVA, 66/11kV Transformer by 2X20MVA, 66/11kV transformer at 66kV Chikkamagaluru Substationin Chikkamagaluru Taluk & District. | Chikkamagal uru | BCR 1.21 | 647.00 | 08.05.2019 | 58.71 | 204.02 | 262.73 | 185.33 | 90.00 | Bills on Hnad Rs.60.00 Lakhs Retention Rs.10.00 Lakhs Finalization of FQV Rs.20.00 Lakhs Total Rs.90.00 Lakhs |
| 21 | | Total of Augmentation | | | | | 1449.90 | 1762.20 | 3619.30 | 2438.45 | 1021.00 | |
| | | Exclusive Lines | | | | | | | | | | |
| 1 | CA1034 | Hagare Sub-Station: Providing LILO arrangement to Hagare S/S by stringing of 2nd ckt on existing DC towers from 66kV Hassana-Chikkamagalur line to Hagare S/S with TB at Hagare S/s for a distance of 0.7Kms | Hassana | | 32.77 | 23.05.2016 | 28.46 | 3.98 | 32.44 | 26.78 | 3.00 | FQV:2.00 LD:1.00 Total:3.0 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 2 | CA1035 | Balupete: Providing LILO arrangements to 66/11kV Balupete Sub-Station by stringing the 2nd ckt line on the existing DC towers from 66kV Hassana-S.K.Pura 2nd Ckt line to 66/11kV Balupet S/S with TB at 66/11kV Balupet S/s for a distance of 0.6Kms | Hassana | | 33.31 | 23.05.2016 | 38.38 | 3.62 | 42.00 | 36.72 | 3.50 | FQV:2.00 LD:1.50 Total:3.5 |
| 3 | CA1043 | Doddahally: Stringing of 66kV 2nd circuit on existing 66kV DC towers from tap point of 2nd circuit of 66kV Kadavinakote-Hootagally line to the existing 66/11kV Doddahally S/S with TB at Doddahally Sub-Station for a distance of 0.315Kms | Hassana | | 29.05 | 23.05.2016 | 37.50 | 4.70 | 42.20 | 37.52 | 9.73 | FQV:5.98 LD:3.75 Total:9.73 |
| 4 | CA1047 | Hangarahally: Construction of 66kV D/C line for providing LILO arrangement to 66/11kV Hangarahalli S/S with TB at 66/11kV Hangarahalli S/S.for a distance of 0.35 kms | Hassana | | 52.93 | 23.05.2016 | 39.48 | 52.80 | 92.28 | 74.59 | 52.09 | FQV:48.15 LD:3.94 Total:52.09 |
| 5 | CB1008 | Varahi - Khemar & Khemar - Kavoor: Construction of 220kV DC line in the existing corridor of 110kV SC SK line for a distance of 113.3 Kms | Dakshina Kannada | ES 57.812 BCR 2.71 | 10082.99 | 07.02.07 | 8317.16 | 1470.14 | 9787.30 | 10011.89 | 90.00 | Unpaid billsRs.17.98 Lakhs, CIVIL BILL- 75Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 6 | CE1013 | Chikamagalur-Balehonur: Construction of 66kV DC line with coyote ACSR in the existing corridor of 66kV SC line from chikkamagalur to Balehonnur (43.74 Kms)- Balance portion | Chikkamagal uru | ES 19.13 BCR 9.38 | 517.94 | 21.08.2018 | 1822.69 | 0.00 | 1822.69 | 1688.06 | 400.00 | Bills on hand Rs.133.80 Lakhs Retention Rs.160.00 Lakhs FQV payment Rs.106.00 lakhs Total Rs.400.00 lakhs |
| 6 | | Total of Lines | | | | | 10283.67 | 1535.24 | 11818.91 | 11875.56 | 558.32 | |
| | | Total of TB's & Others | | | | | | | | | | |
| 1 | CA1056 | Providing Capacitor Bank and allied equipment's in KPTCL Sub- stations of Hassana Zone. | Hassana | | 762.72 | 07.08.2015 | 517.05 | 282.22 | 799.27 | 587.08 | 43.40 | HSN circle- 13.4 Mng Circle- 16 |
| 2 | CA1059 | Renovation and upgradation of protection system of 220kV Sub-stations (10Nos) & 400kV Sub- Station (1No) in Hassana Transmission Zone | Hassana | | 1257.03 | 26.12.2015 | 1449.82 | 0.00 | 1449.82 | 924.57 | 188.43 | Budget required for FQV and LD Amount |
| 2 | | Total of TB's & Others | | | | | 1966.87 | 282.22 | 2249.09 | 1511.65 | 231.83 | |
| 39 | | Total of Hassana Zone | | | | | 23558.71 | 14080.22 | 19144.73 | 25969.56 | 3866.60 | |

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|------------|--------------|---|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| | | MYSURU TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| | | Kalamandir Campus: a) Establishing 2x12.5 MVA, 66/11kV Gas Insulated (GI) Sub- Station near Dhobighat in Mysuru with associated line | | | 1717.76 | 12.09.2016 | 1935.00 | 141.86 | 2076.86 | | | |
| 1 | DA1043 | b) Running of 66 kv single core, 630 sq mm XLPE copper UG cable LILO line for a route length of 3.08 kms from the existing 66 kv bogadi-mysuru south line to the proposed Kalamandir GIS Station. | Mysuru | ES 4.38 BCR 0.52 | 1803.27 | 06.01.2016 | 1946.00 | 0.00 | 1946.00 | 4034.66 | 40.00 | LD Bill of Rs.40L payment to be made. |
| 2 | DA1115 | Bannikuppe: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 3.575Kms | Mysuru | ES 0.99 & BCR 1.12 | 628.76 | 20.03.18 | 563.00 | 40.00 | 603.00 | 651.26 | 25.00 | FQV more than 10 % Agenda sent to Corp Office to Place before PC on 10.01.2020 (11.96%) |
| 3 | DA1120 | Chandalli (Madapura) Village: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 5.668Kms | Mysuru | ES 1.318 & BCR 1.23 | 716.11 | 16.02.18 | 627.00 | 50.49 | 677.49 | 717.68 | 73.00 | FQV more than 10 % Agenda sent to Corp Office to Place before PC on 18.01.2020 (14.44%) |
| 4 | DA1121 | Madavadi (Parinamipura): Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 1.153Kms | Mysuru | ES 1.219 BCR 1.46 | 570.79 | 26.09.17 | 527.00 | 45.00 | 572.00 | 554.09 | 40.00 | FQV approved on 05.03.2020 ,bills not submitted by agency. |
| 5 | DB1047 | Tumbekere: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 6.596 Kms. | Mandya | 1.77 & 1.34 | 504.98 | 12.03.18 | 638.96 | 28.34 | 667.30 | 742.63 | 50.00 | For payment of FQV-35L, tree cut bills-15L. Bills submitted by agency on 20.03.2020. bills passed and could not be sent to CO due to postal problem. |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 6 | DB1098 | Vadakepura Limits: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 0.356Kms | Mandya | 1.313 & 1.72 | 520.16 | 20.03.18 | 505.91 | 25.68 | 531.59 | 499.33 | 65.00 | FQV - Rs.35L. LD amount- Rs.30L. FQV bills sent CO for payment on 23.03.2020 by Muddam. LD bills not submitted by agency. |
| 7 | DB1101 | Devalapura Handpost (Kasalagere): Establishing 1 x 8MVA, 66/11 KV Sub-Station with associated line for a distance of 7.65Kms | Mandya | 1.523 & 1.66 | 849.21 | 14.03.18 | 761.84 | 31.27 | 793.11 | 824.23 | 80.00 | FQV more than 10 % Agenda sent to Corp Office on 04.03.2020 to place before PC. |
| 8 | DD1043 | Bargi: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 10.864Kms | Chamarajana gar | ES: 2.03 BCR: 1.77 | 783.36 | 16.09.17 | 654.68 | 125.00 | 779.68 | 697.26 | 35.00 | Budget required for FQV. FQV approved on 03.03.2020. Bills not submitted by agency. |
| 9 | DD1044 | Kothanoor: Establishing 1x8MVA, 66/11kV Sub-Station with associated line. | Chamarajana gar | ES: 1.9 BCR: 0.9 | 833.18 | 15.11.17 | 853.49 | 125.00 | 978.49 | 967.53 | 125.00 | FQV more than 10 % (13.57%) Agenda to be sent to Corp Office to place before PC. |
| 10 | DD1049 | Agara mamballi : Establishing 1 x 8 MVA,66/11 KV sub-station with associated line for a distance of 3.047Kms | Chamarajana gar | ES: 1.005 BCR: 1.02 | 690.7 | 20.03.18 | 638.98 | 90.00 | 728.98 | 670.31 | 55.00 | Budget required for FQV. FQV approved on 06.03.2020. Bills not submitted by agency. |
| 11 | DA1117 | Chandravadi (Nallitalapura): Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 1.290Kms | Mysuru | ES 1.16 & BCR 1.54 | 523.98 | 24.03.18 | 504.00 | 23.00 | 527.00 | 458.33 | 30.00 | FQV-Rs.30L, Bills submitted by agency on 20.03.2020. bills passed and could not be sent to CO due to postal problem. |
| 12 | DB1089 | 220kV Shivanasamudra: Establishing 2x100MVA, 220/66kV Station with assosiated lines | Mandya | 48.94 & 3.45 | 9252.57 | 15.03.18 | 9653.72 | 899.01 | 10552.73 | 10397.20 | 1000.00 | FQV more than 10 % Agenda to be sent to Corp Office to Place before PC, FQV of Rs.775 L and LD Rs 180 L,Tree cut bills 45 L |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 13 | DD1041 | 66kv Badanaguppe Industrial area: Establishing 2 X 31.5 MVA, 66/11kV Station with MCMV with 220kv at top x arm provision & 66kv at bottom assosiated d/c lines | Chamarajana gar | BCR: 0.51 | 3408.19 | 11.01.18 | 3069.48 | 529.10 | 3598.58 | 3050.64 | 200.00 | Budget required for PV-Rs 45L & FQV=Rs155L |
| 14 | DD1046 | Jannur: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 8.63Kms | Chamarajana gar | ES: 1.13 BCR: 1.11 | 700.99 | 20.03.18 | 709.66 | 110.00 | 819.66 | 693.42 | 60.00 | Budget provisioned for FQV Rs 60L. 7hrs power supply |
| 15 | DB1102 | Hariyaldamma Temple: Establishing 1 x 8MVA, 66/11 KV Sub-Station with associated line for a distance of 8.591Kms | Mandya | ES: 1.973 BCR:1.52 | 815.94 | 04.07.2018 | 767.05 | 62.63 | 829.68 | 670.62 | 150.00 | FQV of Rs.50L , Retention of Rs.80 L and PV of Rs 20 L. 7hrs power supply |
| 16 | DB1099 | Kadukothanahalli: Establishing 1x 8MVA, 66/11 KV Sub-Station with associated line for a distance of 0.08Kms | Mandya | 1.473 & 1.86 | 526.11 | 04.07.2018 | 507.56 | 39.62 | 547.18 | 512.24 | 60.00 | FQV approved on 18.03.2020. Bills to be submitted by agency. |
| 17 | DA1126 | Vyasarajapura: Establishing 1x8 MVA 66/11kV Sub-Station with associated line for a distance of 3.498Kms | Mysuru | ES 2.03 & BCR 1.883 | 593.88 | 05.11.18 | 575.68 | 80.00 | 655.68 | 589.90 | 52.56 | FQV-40L. Bills passed but payment not done Rs.12.56 L in during FY 19-20 |
| 18 | DA1136 | Gargeshwari: Establishing 1x8MVA, 66/11kV Sub-station with associated line for a distance of 0.543Kms | Mysuru | ES 0.90 & BCR 1.008 | 780.89 | 14.01.19 | 737.51 | 70.00 | 807.51 | 699.61 | 85.00 | FQV-Rs 34L & LD-Rs 14L. Bills passed but payment not done Rs.37 L during FY 19-20 |
| 19 | DA1124 | Mandakalli(Koppaluru): Establishing 1x8 MVA, 66/11 KV Sub-station with associated line for a distance of 2.261Kms | Mysuru | ES 1.187 & BCR 0.96 | 834.16 | 18.01.19 | 847.82 | 75.00 | 922.82 | 705.34 | 170.00 | Retention of Rs100 L and FQV of Rs 50 L and PV of Rs. 20L |
| 19 | | Total of Sub-stations | | | | | 27024.34 | 2591.00 | 29615.34 | 28136.28 | 2395.56 | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| | | Augumentation | | | | | | | | | | |
| 1 | DB1070 | Huygonahalli 220kV: Providing additional 1x12.5 MVA, 66/11kV at 220/66/11kV Transformer | Mandya | Nil & 0.93 | 296.98 | 05.08.15 | 135.56 | 149.45 | 285.01 | 232.67 | 15.00 | FQV approved on 18.03.2020 bills to be submitted by agency. |
| 2 | DA1076 | Suttur: Replacing 2x8MVA, 66/11kV by 2x12.5MVA, 66/11kV Transformers | Mysuru | ES NA BCR 0.71 | 279.99 | 13.05.16 | 13.72 | 231.00 | 244.72 | 209.33 | 10.00 | FQV & retention Bill of RS 10L submitted by agency on 30.03.2020. |
| 3 | DA1093 | Santhesargur: Replacing 2x6.3MVA, 66/11kV by 2x12.5MVA, 66/11kV Transformers | Mysuru | BCR 1.112 | 270.57 | 09.03.18 | 20.96 | 250.00 | 270.96 | 117.69 | 20.00 | FQV-20L.7hrs power supply |
| 4 | DA1095 | H.D.Kote: Replacing 2x12.5MVA, 66/11kV by 2x20MVA, 66/11kV Transformers | Mysuru | BCR 1.04 | 348.82 | 29.06.17 | 33.22 | 318.22 | 351.44 | 309.06 | 25.00 | FQV-23L. 7hrs power supply |
| 5 | DA1096 | Hunsur: Replacing 2x12.5MVA, 66/11kV by 2x20MVA, 66/11kV Transformers | Mysuru | BCR 0.93 | 390.2 | 25.02.17 | 38.60 | 330.72 | 369.32 | 343.33 | 30.00 | FQV of Rs.30 L |
| 6 | DB1039 | Tubinakere 220kV R/S: Providing Spare 1x12.5MVA, 66/11kV Transformer | Mandya | Nil & 1.39 | 191.95 | 04.03.14 | 50.93 | 128.55 | 179.48 | 38.23 | 15.00 | FQV- Rs15 L. |
| 7 | DB1080 | Kolkaranadoddi: Providing Additional 1X8 MVA,and replacement 8MVA by 12.5MVA 66/11kV Transformer. | Mandya | Nil & 0.97 | 288.31 | 02.07.16 | 62.00 | 160.00 | 222.00 | 252.64 | 10.00 | FQV-Rs 10L. |
| 8 | DB1085 | Jakkanhalli: Replacing 1x6.3MVA, by 1x12.5MVA, 66/11kV Transformer | Mandya | 0.78 | 176.36 | 29.06.17 | 46.19 | 130.00 | 176.19 | 47.65 | 118.00 | Trf Bill of Rs.110 L,7hrs power supply, Bill passed but paymet not done of Rs 8 L during FY 19-20 |
| 9 | DB1092 | Basaralu: Replacement of 1 X 6.3 MVA by 1 X 12.5 MVA 66/11kV Transformer. | Mandya | 0.81 | 203.87 | 30.06.17 | 59.16 | 132.00 | 191.16 | 136.03 | 20.00 | FQV of Rs.20 L.7hrs power supply |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 10 | DB1096 | Yethambadi: Providing additional 1 X 12.5 MVA, 66/11 KV Power Transformer. | Mandya | 1.84 | 235.30 | 30.06.17 | 94.36 | 152.00 | 246.36 | 108.25 | 150.00 | FQV of Rs.30 L and Transformer PV of Rs.9.95 L 7hrs power supply, Bills passed but payment not done Rs.110 L in HO during FY 19- 20 |
| 11 | DD1038 | Begur MUSS: Replacing 1x6.3MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Chamarajana gar | | | 30.06.17 | 60.69 | 160.00 | 220.69 | 157.41 | 30.00 | FQV-Rs 20L. Bills passed but payment not done Rs.10 L in HO during FY 19-20 |
| 12 | DB1108 | Kadaballi: Providing additional 1 X 12.5 MVA, 66/11 KV Power Transformer. | Mandya | 0.86 | 254.93 | 28.08.18 | 84.71 | 143.00 | 227.71 | 192.78 | 31.00 | FQV-Rs 15L, Bills passed but payment not done Rs.16 L in HO during FY 19-20 |
| 13 | DD1051 | Kunthur: Providing additional 1x8MVA, 66/11kV Power Tr. | Chamarajana gar | BCR 0.56 | 235.25 | 17.09.2018 | 86.33 | 40.00 | 126.33 | 90.14 | 10.00 | FQV bills submitted by agency on 23.03.2020. FQV bill of Rs.10 L. Bills under process. |
| 14 | DD1052 | Bandalli: Providing additional 1x8MVA, 66/11kV Power Tr. | Chamarajana gar | BCR 0.49 | 265.14 | 17.09.18 | 114.46 | 45.00 | 159.46 | 117.74 | 15.00 | FQV bill of Rs.15 L. |
| 15 | DB1077 | BG Pura: Replacing 1x8MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Mandya | Nil & 0.68 | 146.24 | 16.02.17 | 22.40 | 114.89 | 137.29 | 117.26 | 6.00 | Bill passed and Sent to Corp Office for Payment, but payment not made during of Rs 6 L FY 19-20 |
| 16 | DA1089 | Megalapura: Replacing 1x8MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Mysuru | BCR 0.70 | 156.76 | 09.03.18 | 19.66 | 115.00 | 134.66 | 137.61 | 3.00 | Bill passed and Sent to Corp Office for Payment, but payment not made of Rs 3 L during FY 19-20 |
| 16 | | Total of Augmentation | | | | | 942.95 | 2599.83 | 3542.78 | 2607.82 | 508.00 | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| | | Exclusive Lines | | | | | | | | | | |
| 1 | DA1072 | Vajamangala-Varuna limits: Construction of 220/66KV MCMV line from location 4(3) to 20 along the proposed 66kV Vajamangala-Kadakola DC line corridor in Varun limits and providing 2 Nos. of 66kV TBs at Kadkola R/S for a distance of 4.52 kms | Mysuru | Nil | 556.67 | 13.08.14 | 705.03 | 55.00 | 760.03 | 740.39 | 24.00 | LD Bills submitted by agency on 31.03.2020. and bills are under process at div office., |
| 2 | DB1055 | Sri Rangapatna LILO: LILO Arrangement for the Garudanaukkada - Metagalli 66kV line for a distance of 1.322Kms along with TBs at Sri Rangapatna Sub-Station for a distance of 1.322 kms | Mandya | Nil | 136.50 | 13.11.17 | 179.19 | 20.00 | 199.19 | 169.21 | 85.00 | FQV more than 10 % Agenda sent to Corp Office on 05.03.2020 to place before PC (25.72%) |
| 3 | DB1072 | Kiragavalu LILO: Converstion of 66kV S/C Line on SC Tower to 66kV LILO line on DC Towers from the existing 66kV SFC-Vajamangala DC line. | Chamarajana gar | NA | 132.38 | 26.06.18 | 187.51 | 0.00 | 187.51 | 146.49 | 45.00 | Budget provisioned for FQV Rs 40L, Bill passed but payment not made of Rs 5 L during FY 19-20 |
| 3 | | Total of Lines | | | | | 1071.73 | 75.00 | 1146.73 | 1056.09 | 154.00 | |
| | | TB & Others | | | | | | | | | | |
| 1 | DA1097 | Providing 12.1kV 2.9MVAR Capacitor Bank and allied equipment'sto 14 Nos of existing KPTCL Sub-stations in the jurisdiction of Mysuru Transmission Zone. | All | Nil | 324.59 | 07.08.15 | 219.72 | 0.00 | 219.72 | 296.20 | 30.00 | FQV approved on 20.02.2020. Bill to be subitted by agency. Also the retention instalment payment is upto 2020-21 as per the DWA Condition. |
| 1 | | Total of TB's & Others | | | | | 219.72 | 0.00 | 219.72 | 296.20 | 30.00 | |
| 39 | | Total of Mysuru Zone | | | | | 29258.74 | 5265.83 | 34524.57 | 32096.39 | 3087.56 | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| | | BAGALKOTE TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | EC1010 | Doni 400kV (Gadag): Establishing 2x500MVA, 400/220kV Station, construction of 400kV D/C line with twin moose ACSR conductor for a distance of 26.798kms for LILO of 400kV Guttur to Guddadahalli S/C line on D/C towers and 220kV M/C line with Drake ACSR conductor for a distance of 2.775kms for LILO of both the circuits of 220kV Hubli-Lingapur D/C line. | Gadag | 12.39MU &2.1 | 13249.28 | 42581 | 17741.51 | 100.00 | 17841.51 | 18405.36 | 105.50 | Details of Expndr 2020-21,PV-35L,Rtn.401,CC-05 S,unpaid amt :25.50L proper evacuation RE generation. ((Project cost excess due to Dept PV ,FQV |
| 2 | EC1018 | Belavanaki: Establishing 1x10MVA, 110/11kV Sub-Station with associated line for a distance of 22.27Kms | Gadag | 4.05MU & 1.83 | 1071.11 | 42893 | 1204.67 | 40.00 | 1244.67 | 1455.08 | 21.00 | Details of Expndr 20-21= Unpaid bills 20.88L |
| 3 | EE1065 | Kakamari: Establishing 2x10MVA, 110/11kV Sub-Station with associated line & TB. | Belagavi | 4.870/2.59 | 861.42 | 05.01.2018 | 884.87 | 41.67 | 926.54 | 859.87 | 8.76 | CGLRet -2.76 Agency Ret 6.00 Total Budget8.76 7 hours power supply to IP sets |
| 4 | EG1051 | Rodagi (Khedagi cross): Establishing 1x10MVA, 110/11kV Sub-Station with associated line for a distance of 10.969 | Vijayapur | 1.52/1.26 | 758.09 | 06.06.17 | 863.26 | 66.23 | 929.49 | 811.53 | 150.00 | budget for 20-21; supply;2.00' civl rtn.26.6, ere.0.5, pv;56.50; LD-65 TOTAL:150 7 hours power supply to IP sets/to avoid overloading of station |
| 5 | EE1064 | Shiraguppi: Up-gradation of 33kV MUSS to 1x10MVA, 110/11kV Sub-Station with associated line for a distance of 16.7 kms & TB. | Belagavi | 5.665/2.37 | 1075.44 | 27.10.2018 | 1228.95 | 41.67 | 1270.62 | 976.29 | 391.37 | 50.00 Lacs LDRs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 6 | EE1121 | G.Hosakoti: Establishing 2x10MVA, 110/11kV Sub-Station with associated line. | Belagavi | 3.478/2.13 | 948.89 | 15.02.2018 | 943.11 | 0.00 | 943.11 | 761.53 | 462.39 | LD No request by agency For the Year 20-21 QV- Rs 88.00 Lacs (Includes excess Qunatity of Civil Works) PV- Rs.43.00 Lacs CC- Rs 20.00 Lacs Land / Corridor Compensation- Rs 139.00 Lacs Ret- Rs 130.41 Lacs LD- Rs 41.98 Lacs Total- Rs 462.39.39 Lacs 7 hours power supply to IP sets/to avoid overloading of station |
| 7 | EG1029 | Inchageri: Establishing 1x10MVA, 110/11kV Sub-Station with associated line & TB for a distance of 19.759 Kms | Vijayapur | 0.57/ 0.6 | 958.08 | 06.02.18 | 1188.60 | 130.00 | 1318.60 | 1111.23 | 325.00 | FY 2020-21 PV: 140.00 QV: 82.00 LD:60.00 Civil:33.00 CC: 10.00 Total: 325.00 7 hours power supply to IP sets/to avoid overloading of station |
| 8 | EG1056 | Ukkali: Establishing 1x10MVA, 110/11KV S/s at Ukkali & Contruction of 110KV LILO Line from 110KV B Bagewadi- Vijayapura SC line for a distance of 7.165 in B Bagewadi taluk. | Vijayapur | 4.05/ 2.63 | 904.02 | 10.01.2019 | 942.51 | 45.00 | 987.51 | 814.01 | 128.00 | FY 2020-21 Ret: 30.00 CC: 17.00 LD: 38.00 PV: 43.00 Total: 128.00 7 hours power supply to IP sets/to avoid overloading of station |
| 9 | EG1057 | Ronihal: Establishing 2x10MVA, 110/11kV S/S at Ronihal & Construction of 110KV LILO line from B.Bagewadi-Mamadapur S/C line to proposed 110KV S/S at Ronihal for a distance of 5.897 Kms in Vijayapur Dist. | Vijayapur | 7.55/ 4.10 | 1097.31 | 10.1.2019 | 1122.52 | 88.00 | 1210.52 | 896.38 | 303.00 | FY 2020-21 Ret: 7.00 QV: 18.00 LD: 107.00 Sup: 70.00 Civil: 21.00 CC: 18.00 PV: 62.00 Total: 303.00 7 hours power supply to IP sets/to avoid overloading of station |

List-I

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|-------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 9 | | Total of Sub-stations | | | | | 26120.00 | 552.57 | 26672.57 | 26091.28 | 1895.02 | |
| 1 | EA1019 | Augumentation Haveri: Providing spare 1x20MVA, 110/33-11kV Transformer | Haveri | | 207.93 | 42819.00 | 61.26 | 185.00 | 246.26 | 219.31 | 45.00 | Budget Break up required for FY:2020-21 (If Transformer observations are not attended by the Techincal Associates Ltd,Lucknow) PV (Transformer): 24L Trf retention: 16L Total: 40L Excess in project cost is due to FQV, & PV |
| 2 | ED1023 | Sirsi: Replacement of 1x10MVA by 1x20MVA 110/11KV Transformer | Uttara Kannada | BCR-1.51 | 284.66 | 42878.00 | 99.99 | 235.00 | 334.99 | 283.06 | 16.00 | UNPAID BILLS :16L Reason for savings= Penalty recovered in Dept supply |
| 3 | EF1052 | 110KV S/S Banahatti: Replacement of 1x10MVA, 110/11KV by 1x20MVA, 110/11KV Transformer | Bagalkot | BCR: 1.13 | 257.56 | 22.03.18 | 58.60 | 240.50 | 299.10 | 265.62 | 51.45 | Unpaid bills 32.45Lakhs Retn:8.80 LD:0.79 QV:8.00 Civil:1.41 Total:51.45 |
| 4 | EG1048 | B Bagewadi: Providing addl. 1x100MVA Transformer 220/110KV for arranging the power supply to the Chimmalagi LIS. | Vijayapur | BCR 3.39 | 579.19 | 16.09.2017 | 847.01 | 0.00 | 847.01 | 859.77 | 32.00 | FY 20-21 QV:32.00 Total: 32.00 |
| 5 | EA1023 | Hangal: Providing additional 1X10MVA, 110/11kV Power Transformer at 110kV S/s Hangal | Haveri | BCR-1.74 | 199.54 | 43181.00 | 83.72 | 26.00 | 109.72 | 84.46 | 32.50 | Retention: 18L QV: 5L Total: 26L |
| 6 | EE1120 | Kittur: Swapping of 1x20MVA, 110/33KV & 1x10MVA, 110/11KV Power Transformers at 110KV Sub-Station Kittur with additional 11KV switch gear | Belagavi | | 95.5 | 22.02.2018 | 60.05 | 49.37 | 109.42 | 69.28 | 23.12 | Probable Exp For the Year 20-21 Erection - Rs 6.78 Lacs Civil - Rs.4.89 Lacs QV- Rs 3.00 Lacs Ret- Rs 8.38 Lacs LD Agency(if approved) Rs 0.07 Total- Rs 23.12 Lacs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|-------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 7 | EF1069 | Bisnal 110 KV S/S: Creating 33 KV reference by installing 1x20 MVA, 110/33 KV transformer at 110 KV Bisnal S/S in Bilagi Tq, Bagalkot Dist. | Bagalkot | BCR: 0.87 | 320 | 21.02.2019 | 145.11 | 197.36 | 342.47 | 90.27 | 267.00 | FY: 2020-21 QV: 10.00 Ret: 49.00 Sup: 156.63 Ere: 28.54 Civil: 15.83 LD: 7.00 Total: 267.00 |
| 7 | | Total of Augmentation | | | | | 1355.74 | 933.23 | 2288.97 | 1871.77 | 467.07 | |
| | | Exclusive Lines | | | | | | | | | | |
| 1 | ED1024 | Siddapur LILO: Providing LILO arrangement to 110kV Sub-Station Siddapur. | Uttara Kannada | | 243.25 | 15.06.2017 | 215.29 | 57.76 | 273.05 | 251.57 | 21.50 | unpaid bills-21.38L |
| 2 | EF1021 | Gadag-Bagalkote: Construction of 220kV DC line for a distance of 93.15 Kms. | Gadag | 26.1MU & 1.509 | 4869.82 | 31.01.14 | 7624.01 | 81.66 | 7705.67 | 8045.47 | 121.00 | CC-121L |
| 2 | | Total of Lines | | | | | 7839.30 | 139.42 | 7978.72 | 8297.04 | 142.50 | |
| | | TB & Others | | | | | | | | | | |
| 1 | EB1015 | SRS Hubli : R & M Works at 220kV SRS Hubli Station. | Dharwad | 1789.35&0 3.03.2011 | 1789.35 | 13.09.2011 | 1714.71 | 0.00 | 1714.71 | 1671.76 | 56.00 | FQV-136L subject to approval in CPC deleted. Reason for excess project cost is due to QV & WS1,WS2,WS3 |
| 2 | EF1058 | Providing 11kV Capacitor Banks to existing 220kV and 110kV Sub-stations in Transmission (W&M) Circle, Bagalkot (26 Sub-stations) | Bagalkot | | 1612.78 | 07.08.2015 | 1116.65 | 667.18 | 1783.83 | 1022.00 | 80.00 | Voltage improvement |
| 2 | | Total of TB's & Others | | | | | 1714.71 | 0.00 | 1714.71 | 1671.76 | 136.00 | |
| 20 | | Total of Bagalkote Zone | | | | | 37029.75 | 1625.22 | 38654.97 | 37931.85 | 2640.59 | |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|----------|---|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| | | KALABURAGI TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | FA1032 | Mallat (Manvi): Establishing 2x100MVA, 220/110/11kV and 1x10MVA, 110/11kV Station with associated 220kV and 110kV lines. 220KV line: 2.80Kms. 110KV lines:39.727 Kms | Raichur | 34.22MU/A | 3948.94 | 12.02.2013 | 4093 | 39.86 | 4132.86 | 4301.93 | 75.68 | Crop compensatio: Rs.6.68 Lakhs Station retention bills: Rs.69.00 Lakhs Total budget required for 2020- 2021 is Rs.75.68 Lakhs |
| 2 | FD1029 | Mangalore: Up-gradation of 33/11kV MUSS to 110/33/11kV Sub-Station | Koppal | 0.592 MU & 0.665 | 1076.34 | 30-06-2018 | 1047.68 | 168.37 | 1216.05 | 1317.49 | 10.16 | Crop compensation &LD bill: 4.21 Lakhs Line & Station Supply PV:5.95 Lakhs Total:10.16 Lakhs |
| 2 | | Total of Sub-stations | | | | | 5140.68 | 208.23 | 5348.91 | 5619.42 | 85.84 | |
| 1 | FB1075 | Kogali: Providing additional 1x8MVA, 66/11kV Transformer | Ballari | Additional Energy 102.71MU BCR:0.996 | 178.18 | 20.12.2018 | 86.13 | 92.42 | 178.55 | 99.39 | 30.00 | 5.00 Lakhs - Transportation of transformer 4.00 Lakhs - Quantity variation 5.3 Lakhs- LD amount Civil works- 13.00 lakhs Total: 30.00 Lakhs |
| 2 | FB1076 | Sovenahalli: Providing additional 1x8MVA, 66/11kV Transformer | Ballari | 102.71MU BCR:0.994 | 178.52 | 20.12.2018 | 83.85 | 65.77 | 149.62 | 97.02 | 30.00 | 3.00 Lakhs - Transportation of transformer 6.00 Lakhs - Quantity variation 6.3 Lakhs- LD amount Civil works- 15.00 lakhs Total: 30.00 Lakhs |
| 3 | FB1077 | Banavikallu: Providing additional 1x8MVA, 66/11kV Transformer | Ballari | 102.71 MU BCR:0.981 | 180.84 | 20.12.2018 | 89.11 | 26.10 | 115.21 | 94.01 | 30.00 | 3.00 Lakhs - Transportation of transformer 6.00 Lakhs - Quantity variation 6.3 Lakhs- LD amount Civil works- 15.00 lakhs Total: 30.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 4 | FB1084 | HB Halli: Replacement of 1X 8MVA,66/11KV Transformer by 1X12.5MVA,66/11KV | Ballari | 57.77MU BCR:0.732 | 136.45 | 03.12.2018 | 16.08 | 117.13 | 133.21 | 96.71 | 15.00 | Retention to M/s TAL Rs: 8.35Lakhs, Panalty Rs: 4.25Lakhs and Supply&erection retention Rs: 2.4Lakhs Total: Rs.15.00 Lakhs |
| 5 | FB1089 | Kamalapur (Hospet Tq.): Providing additional 1 X10MVA, 110/11kV Power Transformer at kamalapur in Hospet Tq. | Ballari | 128.39MU BCR:1.62 | 242.68 | 20.12.2018 | 119.95 | 86.79 | 206.74 | 120.64 | 40.00 | 2.5 Lakhs - Transportation of transformer 4.00 Lakhs - Quantity variation 2.00 Lakhs- LD amount. Civil works- 26.00 lakhs Total Budget required for 2020-21 is Rs.40.00 lakhs 7 hours power supply/day to IP sets |
| 6 | FC1062 | Providing additional 1 x 20 MVA, 110/33 KV Transformer along with construction of Terminal bay at 110/33/11 KV Kalaburagi (West) S/S in Kalaburagi Tq. & Dist. | Kalaburgi | BCR 1.267 | 356.58 | 10.12.2018 | 186.90 | 155.16 | 342.06 | 128.04 | 214.02 | Commissioned on 21.03.2020. Supply: Rs155.16 Lakhs Erection: 5.73 Lakhs Civil: Rs.15.93 Lakhs Retention: Rs.37.20 Lakhs Total: Rs.214.02 Lakhs |
| 7 | FF1004 | Gurmitkal-Creating 33kV reference by Providing additional 1x20MVA, 110/33kV Power Transformer along with 33kV TB at Gurmitkal | Yadagir | BCR 1.392 | 326.13 | 13.02.2019 | 176.27 | 169.01 | 345.28 | 118.62 | 226.66 | Supply: Rs180.00 Lakhs Civil: Rs.11.66 Lakhs Retention: Rs.35.00 Lakhs Total: Rs.226.66 Lakhs |
| 8 | FB1094 | Venkatapura: Repl of 1X8MVA by 1X12.5MVA, 66/11KV Trf at 66/11KV S/S Venkatapura | Bellary | BCR 0.56 | 155.46 | 09.10.19 | 13.74 | 112.22 | 125.96 | 91.27 | 25.00 | Retention to M/s TAL Rs: 8.0 Lakhs, Panalty Rs: 4.0Lakhs, Work slip Rs: 3.0 Lakhs, and Supply&erection retention Rs: 10 Lakhs Total: Rs.25.00 Lakhs |
| 8 | | Total of Augmentation | | | | | 772.03 | 824.60 | 1596.63 | 845.70 | 610.68 | |
| | | Exclusive Lines | | | | | | | | | | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|---|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 1 | FA1036 | YTPS to 400kV Bellary pooling station (BPS): Construction of 400kV DC Line with Quad Moose Conductor from YTPS to Proposed 400kV Bellary pooling station (BPS) for a distance of 142.49Kms | Ballari | - | 39439.25 | 42296 | 51500.42 | 0.00 | 51500.42 | 48164.85 | 515.00 | Expenditure for 2020-21 Civil Bill pending 90.00 lakhs. (due to BG clarification from corporate office) retention amount 250.00 lakhs. (Bottom Ckt) Crop Compensation- 12.00 lakhs. Tower Design charges: 163.00 lakh. Total 515.00 lakhs |
| 2 | FC1023 | Chincholi-Mannekalli-Sedam: (Balance Work) i) Construction of 110kV DC link line between 110kV Chincholi and 110kV Manna-E-Khelly Sub- Stations 49.87Kms. ii) Stringing Second circuit on existing DC towers from 220kV Sedam Station to 110kV Chincholi Sub-Station for a distance of 32kMs. | Kalaburagi | 0.9 MU & BCR 2.1 | 1128.89 | 26.03.2018 | 1590.00 | 0.00 | 1590.00 | 1357.97 | 232.03 | Physically closed financially to be closed. Erection - 23.03 Lakhs QV - 50 Lakhs, Retention: Rs.159.00 Lakhs Total: Rs.232.03 Lakhs |
| 3 | FC1042 | Shahapur - Haattigudar: Re-construction of 110kV DC line from 220kV Hattigudar(Shahapur) RS to 110kV Shahapur S/s for a distance of 10.63kms using Lynx conductors | Yadgir | - | 494.34 | 23.08.2018 | 632.42 | 0.00 | 632.42 | 597.17 | 36.00 | Physically closed & financially to be closed. QV bills: Rs.36.00 Lakhs |
| 3 | | Total of Lines | | | | | 53722.84 | 0.00 | 53722.84 | 50119.99 | 783.03 | |
| | | TB & Others | | | | | | | | | | |
| 1 | FB1063 | Lingapur 220kV switching station : R & M Works at 220kV Lingapur Station | Koppal | NA | 1488.04 | 41,702.00 | 1768.92 | 72.38 | 1841.30 | 1815.16 | 207.15 | Budget required for 2020-21 Station Supply:126.53 L Station erection:23.94 L LD Amount:56.3 L Total:207.15 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|--------------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 2 | FC1055 | Providing 12.1KV, 2.9MVAR Capacitor Bank and other allied equipment's in KPTCL Sub- stations of Gulbarga Zone. (Kalaburagi Circle) | - | - | 577.83 | 07.08.15 | 387.00 | 232.45 | 619.45 | 139.69 | 50.00 | Physically closed financially to be closed. Every Year 5% payment against Retension money for 3 years. |
| 2 | | Total of TB's & Others | | | | | 2155.92 | 304.83 | 2460.75 | 1954.85 | 257.15 | |
| 15 | | Total of Kalaburagi Zone | | | | | 61791.47 | 1337.66 | 63129.13 | 58539.96 | 1736.70 | |
| 163 | | Total of List-I for All Zones | | | | | 298098.19 | 45536.72 | 382168.97 | 356880.34 | 31186.52 | |

List - II : Abstract of Ongoing works for the year 2020-21

Rs.in Lakhs

| OL No. | No. 20 City | S | ub-Stations | Αι | gmentations | Exc | lusive Lines | ТВ | 's & Others | | Total |
|--------|------------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|------|-----------------|
| SI. NO | Name of the Zone | Nos. | Budget 20-21 |
| 1 | Bengaluru | 21 | 51485.00 | 15 | 3203.00 | 15 | 5226.00 | 6 | 1880.00 | 57 | 61794.00 |
| 2 | Tumakuru | 12 | 12278.30 | 13 | 1318.00 | 8 | 3320.00 | 1 | 250.00 | 34 | 17166.30 |
| 3 | Hassana | 14 | 6476.00 | 36 | 3434.00 | 13 | 100.00 | 1 | 60.00 | 64 | 11613.00 |
| 4 | Mysuru | 7 | 4179.00 | 33 | 1985.00 | 4 | 225.00 | 1 | 200.00 | 45 | 6589.00 |
| 5 | Bagalkote | 8 | 11150.00 | 30 | 4114.40 | 8 | 5750.00 | 3 | 848.00 | 49 | 21862.40 |
| 6 | Kalaburagi | 18 | 7047.74 | 29 | 2886.08 | 6 | 477.89 | 2 | 446.78 | 55 | 10858.48 |
| | Total | 80 | 92616.04 | 156 | 16940.48 | 54 | 15098.89 | 14 | 3684.78 | 304 | 129883.18 |

List-II Ongoing Works 2020-21

| | | | T | T | | | | | | | | (Rs.in Lakhs) |
|------------|-----------|---|---------------------|-----------------------------|--------------------------------------|----------------------------------|---|---|----------------------------|---------------------------|-------------------|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | BENGALURU TRANSMISSION | | | | | | | | | | |
| | | ZONE Stations | | | | | | | | | | |
| 1 | AE1026 | Mittemari: Establishing 2x100MVA, 220/66/11kV Station with 220 kV line and 66 kV evacuation lines. | Chikkaballapu ra | ES 25,38mu BCR 1.46 | 7564.79 | 10.07.15 | 8858.74 | 49.01 WS-1701.16 LC-1900 | 12508.91 | 9011.88 | 1700.00 | Budget for FY 20-21: Bills on hand: 600 L LC:500 Tree cut:100 Handing over Rtn:300 QV:200 Total:1700L Additional load growth |
| 2 | | Samanduru: a) Establishing 2x8MVA, 66/11kV Sub-Station b) Laying of 3cx300 Sqmm UG cable from Anekal s/s to Samanduru s/s for a route length of 8.64kms | Bengaluru Urban | ES 0.40 BCR 0.72 | 764.24 | 27.08.14 Cable: 28.01.2019 | 735.6 Cable: 2468.87 | 0.00 | 735.6 Cable: 2468.87 | 1743.72 | 900.00 | Budget for FY: 20-21 Bill paid during April 2020: 288.34 L UG cable: Supply: 312 L Civil: 100L Erection: 100L Station: Supply: 80L Civil: 15L Erection: 5L Total:900L Additional IP loads |
| 3 | AA1156 | Kumbalgodu: Establishing 2x150MVA, 220/66/11 kV sub-satation at Kumbalagodu with 220kv 1200sqmm UG Cable between 400/220kv Bidadi and Vrishabhavathi Valley | Bengaluru Urban | ES 24.33 BCR 0.65 | 37339.12 | 15.03.18 | Stn=7800.56 L Cable :41180.93L | 0.00 | 48981.49 | 26478.83 | 9000.00 | Budget for FY 20-21 Bills paid during April 2020: 545 L Supply:5000 L Erection:955 L Civil: 2500L Total: 9000L Industrail constraint |
| 4 | AA1166 | Mylasandra (Near Electronic City): Establishing 3 X 500 MVA, 400/220kV GIS Sub-Station at Mylasandra (Near Electronic City) in Bengaluru South Taluk, Bengaluru Urban District along with associated transmission lines and providing additional terminal bays (3 Nos) at 220/66/11kv S/s at Yerandanahalli (Short closed work code AA1043) | Bengaluru Urban | ES 124.88 MU BCR 2.58 | 36730.00 | 24.02.2018 | 44017.00 | 0.00 | 44017.00 | 34413.22 | 10000.00 | Budget for FY 20-21 Bills paid during April 2020: 493.77 L Supply: 1506.23 Retention: 3500.00 Erection: 500.00 Civil: 4000.00 Total: 10000 Industrial constraint |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|--------------------|----------------------------|--------------------------------------|--|-------------------------------------|---|--------------------|---------------------------|-------------------|---|
| 5 | AB1007 | Hoskote: a) Establishing 2x100MVA, 220/66kV Station with 220/66kV MC line from BIAL with 220kV TB at BIAL b) Hoskote 220KV LILO line from Hoody-Kolar line c) 66KV SC line from Hoskote to Mandur, Pillaguppa-sulibele line to Nandagudi, 66 kV TB at Nandagudi & BIAL d) Hoskote to Tower no5 of existing Pillagumpa-Sulibele 66kV line and Tower no5 of existing Pillagumpa- Sulibele 66kV line to Hoskote s/s 1) 21.03 Kms 2) 13.12 Kms 3) 10.25 Kms 4) 10.28 Kms. | Bengaluru Rural | ES 61.72 BCR 4.05 | 5249.00 | a) 220kV S/s & 220kV MCMV line 23.4.07 b) 23.04.07 c) &d) 08.06.07 | (a) & (b) : 5057.5 (c) 892.65 | (a) & (b): 1525.3(Tr) Land Comp for work(b) - 4300L | 11775.45 | 6686.78 | 10.00 | Budget for FY -20-21 Nominal budget: 10 L (land comp to be approved by Corporate office to disburse amount through KPTCL) ,erection & civil for 220kV Hoskote - Hoody - Kolar line. Industrial constraint |
| 6 | AB1018 | Mandur: Establishing 1x12.5MVA, 66/11kV Sub-Station with 66kV D/C line from Budigere for a distance of 9.00 Km. | Bengaluru Rural | ES 1.26 BCR 1.10 | 724.54 | 03.10.07 | 486.10 | 129.00 | 615.10 | 439.72 | 10.00 | Budget for FY -20-21 Nominal budget : 10 L (Since balance work is yet to be tendered) To meet additional load growth |
| 7 | AB1019 | Sondekoppa: Establishing 2x8MVA, 66/11kV Sub-Station with 66kV tap from Dobbaspet - Nelamangala SBT line for a distance of 12.50 Kms. | Bengaluru Rural | ES 2.09 BCR 1.49 | 848.02 | 16.03.07 | 647.27 | 177.00 | 824.27 | 598.78 | 10.00 | Budget for FY -20-21 Nominal budget : 10 L (Since balance work is to be carried out after clearance of Court cases) To meet additional load growth |
| 8 | AB1057 | Devanahalli Hardware park: Establishing 2x 500 MVA, 400/200KV Sub station (400kv GIS & 220KV AIS) at KIADB Hardware park, Devanahalli, bengaluru rural district and also for creation of required 220kv Terminal Bays at the receiving 220/66kv substations for evaculation of power along with associated lines | Bangalore Rural | ES 98.39 BCR 2.60 | 36815.00 | 16.03.2018 | 43939.54 | 0 | 43939.54 | 29775.58 | 9000.00 | Budget for FY 20-21 Bills paid during April 2020: 302.36 L Supply: 5397.64 Erection: 1100 Civil: 1000 Retention:1200 Total: 9000 To evacuate power from Pavagada Solar Park. |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|---------------------|----------------------------|--------------------------------------|-----------------------------------|--|---|--------------------|---------------------------|-------------------|---|
| 9 | AB1058 | Sasalu(Sriramanahalli): Establishing 1x8MVA, 66/11kV Sub-Station with associated line | Bengalulru Rural | ES 0.880 BCR 0.54 | 1118.00 | 08.03.2019 | 967.59 | 0.00 | 967.59 | 444.34 | 500.00 | Budget for FY-2020-21 Bills paid during April 2020: 21.98 L Land compensation- 263.02 L Suppy-100L Erection-20L & Civil- 95L Total: 500L Additional load growth |
| 10 | AC1015 | Kothipura (Ramanagara): Establishing 2x100MVA, 220/66kV Station with 220/66kV MC lines from Bidadi & SC line from Tubinakere. 220 KV DC line -68.82 Kms, MCMV 18.117 Kms | Ramanagara | ES 27.22 BCR 2.02 | 10501.25 | 13.2.07 05-09-2007 06.09.17 | DC: 7637.98(Pay ment- 5491.61) KGN:5983 66kV line: 185 | 1323 LC/TC: 4325 | 17307.61 | 14463.36 | 2000.00 | Budget for FY 20-21 Rtn: 1000 L Erection:100L Civil-200L Treecut and land compensation:700L Total: 2000L Additional load growth |
| 11 | AC1029 | a) Magadi: Establishing 2x100MVA, 220/66/11kV Station with associated line. b) Evacuation of 66kV lines from Magadi station: 1. Construction of 66kV MC and D/C towers to link 66kV Magadi & T.G.Halli 66kV Gudemaranahalli sub-station 2. Construction of 66kV S/C line on D/C towers from Magadi station to Hulikatte 3. Construction of 66kV Terminal Bay at the 66kV Hulikatte | Ramanagara | ES 40.39 BCR 1.77 | 7659.56 | 15.5.15 27.12.16 | a)8660 b)1154 | Land comp - a)1507L b)330L Tree - 220L | 11871.00 | 9390.57 | 600.00 | Budget for FY 20-21 Bills on hand: 25 L Erection - 100L Civil -275L Comepnsation - 200L Total - Rs600L Additional load growth/Voltage profile |
| 12 | AC1065 | Hegganur: Establishing 1X8 MVA, 66/11 kV s/s with construction of SC line DC towers from Doddalahalli S/s for a distance of 12.238 kms. | Ramanagara | ES 1.82 BCR 1.011 | 991.51 | 14.02.17 | 1064.61 WS: 54.27 | 35 LC:125 Forest:100 TC: 10 | 1388.88 | 853.77 | 200.00 | Budget for FY 20-21 Forest-150L (10 times of NPV) Line Civil & erecn-50L Total- 200L Additional load growth |
| 13 | AC1068 | Channapatna: Establishing 1x100 MVA, 220/66/11KV Sub-station (220kV- Partial Hybrid/ Partial AIS, 66kV AIS) in the premises of existing 66/11kV Sub station Channapatna, Ramanagara District. | Ramanagara | ES 5.29 & BCR 1.13 | 9342.30 | 16.03.18 | 8910.88 | 450.00 | 8910.88 | 4939.00 | 1100.00 | Budget for FY 20-21 Bills paid during April 2020: 204.70 L Retention-500L Erection and civil bills-400L Total- 1100L To meet additional load growth |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 14 | AC1069 | Uragahalli: Establishing 2x8MVA, 66/11kV Sub-Station with associated line. | Ramanagara | ES 5.87 & BCR 2.52 | 1412.15 | 20.03.18 | 1193.12 | SWG:75 LC:192 | 1460.12 | 882.63 | 500.00 | Budget for FY 20-21 Bills paid during April 2020: 136.69 L Station supply-93.31L (Trf) Workslip-50L Rtn- 40L (against commission) Tree cut-30L Land compensation- 60 Final Retention-60L QV & PV -30L Total- 500L Additional load growth. |
| 15 | AC1070 | Kunur: Establishing 1x12.5MVA, 66/11kV S/s at Kunur along associated line for a distance of 7.545Kms. | Ramanagara | ES 1.262 & BCR 1.06 | 822.65 | 21.03.18 | 703.77 | SWG:46.55 LC/TC:152 | 902.32 | 458.87 | 400.00 | Budget for FY 20-21 Tr: 130L Forest: 50 L Erection and civil bills-50L Retention- 90 L QV & PV -35L Tree cut & Land compensation-45L Total- 400L Additional load growth |
| 16 | AD1006 | T.Gollahalli (Thimmasandra): Establishing 2x100MVA, 220/66/11kV and 1x12.5MVA 66/11kV Station with associated lines for a distance of 220kV 27.269 Kms & 66kV (5.828+10.93+12.28)Kms | Kolar | ES 38.00 BCR 2.243 | 9106.29 | 07.09.16 | 9533.08 | 46.16 WS-1605 LC-1300 | 12484.24 | 7856.32 | 1700.00 | Budget for FY 20-21: Retention bills:400 Land Comp:300 Treecut:150 Statutory Payments:50 S,C &E Running bills:800 Total: 1700L 7 hours power supply to IP |
| 17 | AA1180 | HBR: Establishing 2x150 MVA, 220/66/11kV GIS sub station | Bengaluru Urban | ES 30.90 BCR 1.00 | 25149.1 16718 | 08.11.19 | 21459.45 | 0.00 | 21459.45 | 0.00 | 7000.00 | sets Budget for 20-21 Supply:5000L, Erection:500L Civil:1500L Total: 7000L Additional load growth |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 18 | AA1193 | Sahakarinagar: Establishing 2x150 MVA, 220/66/11kV GIS sub station | Bengaluru Urban | BCR 1.06 | 14960.67 | 08.11.2019 | 19000.02 | 0.00 | 19000.02 | 0.00 | 4800.00 | Budget for FY-20-21 Supply:3000L, Erection:800L Civil:1000L Total: 4800L |
| 19 | AD1047 | Thorlakki: Establishing 1x12.5 MVA, 66/11kV Sub-Station with line in Malur Taluk and constructing 66kV SC line on DC towers by tapping the existing Tekal - Budikote line over a distance of 8.874 Kms | | BCR:2.53 | 801.15 | 05.08.2019 | 754.44 | LC-75.52 | 829.96 | 243.36 | 565.00 | Additional load growth. Budget for FY:20-21 S,E&C running and retention bills:500 Land comp & tree cut:65 Total:565L Additional load growth |
| 20 | AD1048 | Gownipalli: Establishing 2x12.5MVA, 66/11 kV Sub-Station with line in Srinivaspura Taluk and constructing 66KV SC line on DC towers tapping from Chintamani-Lakshmipura line at addgal station for a distance of 8 Kms. | Kolar | BCR 1.55 | 1004.35 | 17.10.2019 | 929.60 | LC-52.44 | 982.04 | 46.90 | 800.00 | Budget for FY 20-21: Bills paid during April 2020: 4.99 L Supply, Erection and Civil RA bills:725L LC &Tree cut:70L Total:800L Additional load growth |
| 21 | AE1025 | Alipura: Establishing 1x12.5 MVA 66/11 kV S/S by constructing 66kV LILO line on DC towers from the existing 66kV Gowribidanur – Doddaballapura-2 line for a distance of 9.856 kMs with coyote conductor. | Chikkaballapu ra | BC 0.97 | 1055.32 | 16.01.2020 | 1060.66 | 0.00 | 1060.66 | 0.00 | 690.00 | Budget for FY 20-21: S,E and C RA and Retention bills: 690L 7 hours power supply to IP sets Additional load growth |
| 21 | | Total of Sub-stations | | | | | 224726.77 | 756.00 | 261286.53 | 148727.63 | 51485.00 | |
| 1 | AA1168 | Augumentation Somanahalli: Augmentation of 1x12.5 MVA, 66/11kV Power Transformer 1 by 1x20MVA at 220/66/11kV R/s Somanahalli, Bengaluru. | Bengaluru Urban | 1.00 | 340.27 | 27.03.17 | 3.08 | 0.00 | 3.08 | 0.00 | 130.00 | Budget for FY 20-21 SWG supply+ Erection: 130L Additional load growth |
| 2 | AA1170 | Somanahalli: Replacing 2x100MVA, 220/66/11kV Power Transformer 1&2 by 2x150MVA at 220/66/11kV R/s Somanahalli, Bengaluru. | Bengaluru Urban | BCR 1.77 | 1635.73 | 05.11.18 | 1840.91 | 0.00 | 1840.91 | 0.00 | 700.00 | Budget for FY 20-21 Tr Supply+Erection+Civil: 700 L Additional load growth |
| 3 | AA1176 | 66/11kV S/S Kodigehalli: Replacing 2x8MVA, 66/11kV Power Transformer by 2x20MVA, | Bengaluru Urban | 1.72 | 397.72 | - | 2.16 | 163.00 | 165.16 | 2.16 | 10.00 | Budget for FY 20-21 Tr Erection+Civil: 10 L Additional load growth |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 4 | AA1177 | Army Welfare Housing Organisation: Providing Additional 1X31.5MVA, 66/11kV Power Transformer | Bengaluru Urban | BCR 2.37 | 400.00 | 01.8.18 | 75.29 | 0.00 | 75.29 | 57.88 | 120.00 | Budget for FY-20-21 Bills on hand: 65.07L Rtn: 36L Tr Rtn: 18.93 L Total:120 L |
| 5 | AB1028 | Nelamangala 400kV: Providing additional 3rd 500MVA, 400/220kV three phase Power ICT with associated equipments for a distance of 3.06 kms | Bengaluru Rural | 3.06 | 4489.57 | 04.02.11 | 4177.12 | 0.00 | 4177.12 | 4098.64 | 120.00 | Additional load growth Budget for FY 20-21 25L for 400KV Panel Works 50L for Balance 220kV Bays Commissioning 30L for Handing Over Bills 15 L for FQV Total Amount=120L Additional load growth |
| 6 | AB1061 | Doddaballapura: Providing additional 20 MVA TR at 220 kV KIADB Doddaballapura | Bengaluru Rural | BCR 1.46 | 387.00 | 05.01.2019 | 117.49 | 0.00 | 117.49 | 30.00 | 50.00 | FY 2020-21 Supply Rtn+Erection+Civil: 50 L Industrial Constraint |
| 7 | AC1075 | Bidadi: Providing additional 1x20 MVA Power Transformer at 220/66/11 kV Bidadi Sub-station | Ramanagara | BCR 1.58 | 359.00 | 07.11.18 | 90.30 | 0.00 | 90.30 | 12.00 | 50.00 | FY2020-21 Supply +Erection+Civil: 50L Industrial Constraint |
| 8 | AC1077 | V.G.Doddi: Providing additional 1x8MVA, 66/11kV Power Transformer at 66/11kV V.G.Doddi Sub-station. | Ramanagara | BCR 0.59 | 225.30 | 07.11.18 | 72.03 | 30.00 | 102.03 | 7.96 | 50.00 | FY2020-21 Bill paid during April 2020: 9 L Supply Rtn+FQV+LD: 41L 7 hours power supply to IP sets |
| 9 | AB1062 | Sulibele: Replacing of 2 x 12.5MVA Transformers by 2x 20MVA transformers | Bengalore Rural | BCR 0.60 | 206.87 | 10.02.2020 | 2.27 | 164.02 | 166.29 | 0.00 | 150.00 | FY-20-21 Bill paid during April 2020: 130 L Erection +Rtn: 20 L Industrial constraint |
| 10 | AA1174 | Kumbalgodu: Replacement of 1x12.5MVA by 1x31.5MVA 66/11kV Transformer at 66/11kV Kumbalagodu Substation | Bengalulru urban | BCR 1.97 | 276.38 | | 0.00 | 164.02 | 164.02 | 0.00 | 170.00 | FY-20-21 Tr Supply+ Ere: 170 L Industrial constraint |
| 11 | AA1182 | Attibele: Replacement of 1x20 MVA, 66/11 kV transformer by 1x31.5MVA 66/11kV Transformer | Bengaluru Urban | BCR1.60 | 319.13 | 22.07.2019 | 3.13 | 164.02 | 167.15 | 3.00 | 60.00 | FY-20-21 SWG: 60 L Industrial constraint |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 12 | AA1197 | Widia S/s: Providing addnl 1X20MVA, 66/11kV Power Transformer. | Bengaluru Urban | BCR 0.98 | 555.00 | 01.03.19 | 108.21 | 0.00 | 108.21 | 17.56 | 50.00 | FY - 20-21 Bills paid during April 2020: 2.40L Transformer is department supply. S+E+C-47.6L |
| 13 | AA1203 | 220/66kV Hoody: Replacement of 2x100MVA Power Transformer by 2x150MVA 220/66kV Power Transformer at 220/66kV Hoody Sub-station. | Bengaluru Urban | BCR: 1.06 | 1648.00 | 23.08.2019 | 1591.56 | 0.00 | 1591.56 | 0.00 | 800.00 | Industrial constraint Budget for FY-20-21 Supply: 500 Erection:50 Civil: 250 Total: 800L Industrial constraint/Additional load growth |
| 14 | AB1065 | 220KV EKARAJAPURA: Addnl 220/66KV, 1X100 MVA & 2X12.5MVA at 220kV Hoskote station | Bengalore Rural | BCR: 2.24 | 1351 | 23.08.2019 | 801.78 | 0.00 | 801.78 | 0.00 | 373.00 | Budget for FY 20-21 Supply: 250 Erection:50 Civil: 73 Toatl: 373L Additional load growth |
| 15 | AA1211 | Brigade Metropolies Sub-station: Augmentation of 2x20MVA Power Transformers by 2x31.5MVA Power Transformer at 66/11KV Brigade Metropolies Sub-station in Bengaluru. | Bengaluru Urban | | 550.56 | 10.03.2020 | 5.60 | 164.02 | 169.62 | | 370.00 | FY-20-21 Bills paid during April 2020: 338.14 L Erection +Rtn: 30 L Additional load growth. |
| 15 | | Total of Augmentation Exclusive Lines | | | | | 8890.93 | 849.08 | 9740.01 | 4229.2 | 3203.00 | |
| 1 | AA1046 | Hebbal-ITI: Replacing Coyote ACSR by HTLS Conductor from the existing 66kV line for a distance of 14.334 Kms. | Bengaluru Urban | NA | 1780.46 | 07.02.12 | 1679.14 | 0.00 | 1679.14 | 934.50 | 10.00 | FY 20-21 Supply: 10 L System constraint |
| 2 | AA1146 | EPIP & Yerandanahalli: Strenghtening of existing 66 kV line between EPIP & Yerandanahalli sub-station by replacing Coyote by Drake ACSR | Bengaluru Urban | NA | 2202.46 | 30.07.16 | 2177.30 | 0.00 | 2177.30 | 1431.54 | 400.00 | Budget for FY-20-21 Supply:250L Erection: 50L Civil=100L Total: 400L System constraint |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|----------------------|--|---|--------------------|------------------------|-------------------|---|
| 3 | AA1171 | Somanahalli: Replacing 66 kV North and South Strung bus by rigid bus at 220/66/11 kV Somanahalli sub- station | Bengaluru Urban | NA | 657.00 | 07.11.18 | 586.63 | 0.00 | 586.63 | 342.00 | 200.00 | Budget for FY-20-21 Supply + Erection + Civil:200L Reliability |
| 4 | AA1190 | Kanteerava GIS Station: Establishing link line between 220/66/11kV Sir.M.V.GIS station(East Division Compound) and 66kV Kanteerava GIS station by laying kV SC 1000Sqmm UG cable for a route length of 2.488Kms | Bengaluru Urban | NA | 1782.00 | 07.03.2019 | 1664.00 | 0.00 | 1664.00 | 582.00 | 600.00 | Budget for FY 20-21 Bills paid during April 2020: 56.64 L Supply: 344 L Erection:50L Civil:150L Total: 600L Reliability |
| 5 | AB1017 | Somanahally to Kolar via Malur: Construction of 220kV DC line (balance works). | Kolar | NA | 3085.00 | 28.08.06 15.09.17 | DWA: old line=2739.09 L WS1=356.46 L WS2=197.94 L WS3=464.36 L | Tree cut com=450L | 5581.85 | 3891.36 | 100.00 | Budget for FY 20-21 Supply/Erection/Civil: 100L Load growth |
| 6 | AC1036 | Ramnagara Sub-Stn.: Constructing additional 66kV circuit from Bidadi - Bevoor line to provide LILO arrangements for a distance of 0.65 kms. | Ramanagara | NA | 34.13 | 27.12.2018 | 53.95 | 0.00 | 53.95 | 10.54 | 35.00 | Budget for FY 20-21 Supply, Retention, erection and civil bills-35L Reliability |
| 7 | AC1063 | T.K Halli to Iggalur: Construction of 66kV DC line for a distance of 9.924Kms from 220/66/11kV T.K.Halli Station to 66kV Iggalur Tap point in the existing corridor of 66kV T.K Halli-Akkurmole SC line and Providing 66kV TB's at T.K Halli | Ramanagara | NA | 304.32 | 05.06.17 | 326.26 | TC:40 | 367.49 | 145.25 | 50.00 | Budget for FY 20-21 Erection and civil bills-70L Tree cut 30L Total- 50L System constraint |
| 8 | AC1080 | 66kV Mattikere- Jalamangala Line: Construction of 66kV Line from 66/11kV Mattikere to Jalamangala for a distance of 10.78Kms | Ramanagara | NA | 564.07 | 07.03.2019 | 458.17 | 165.00 | 623.17 | 215.73 | 400.00 | Budget for FY 20-21 TB Supply: 50 L Erection and civil bills-150L Tree cut 100L Retention-100L Total- 400L Reliability |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|----------------------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 9 | AD1042 | Malur to Lakkur: Construction of 66kV SC line on DC towers and partly on DC towers from 220/66kV Malur Substation to 66/11kV Lakkur Substation | Kolar | NA | 297.43 | 13.03.17 | 410.00 | WS-167.05 LC-116.16 | 693.21 | 332.53 | 280.00 | Budget for FY 20-21: Bills paid during April 2020: 15.14L Running bills: 35 L Retention:90L Land comp: 120L Tree/Crop cut:20L Total: 280L |
| 10 | AA1101 | Nelagadarenhalli to WIDIA: Running of 66kV 1000sqmm SC UG cable from existing 66/11kV Nelagadarenahalli S/s to existing Widia S/s for a route length of 3.540Kms | Bengaluru Urban | NA | 2359.00 | 16.12.2019 | 2264.00 | 0.00 | 2264.00 | 0.00 | 1.00 | System constraint Budget for FY 20-21 Nominal Budget : 1L System constraint |
| 11 | AA1198 | Magadi-Byadarahalli: Conversion of existing 66kV SC line to DC line by Drake conductor from Magadi station to Byadarahalli station (replacing existing H-Frame)one circuit terminated at Byadarahalli & other at Kodigehalli station | Bengaluru Urban Ramanagara | | 2232.00 | 05.03.2020 | 2745.08 | 0.00 | 2745.08 | 0.00 | 250.00 | Budget for Fy-2020-21 Supply: 150 L Erection: 20 L Civil: 80 L Total: 250 L System constraint |
| 12 | | D cross to Thodebhavi: Strenthening of 66KV line of fabricated small towr and rabbit conductor by drake conductor on DC towers from 66KV D'cross substation to Thondebhavi limits for a distance of 22.62 Kms. | Chikkaballapu ra | NA | 1177.04 | 19.01.2020 | 1301.84 | 0.00 | 1301.84 | 0.00 | 400.00 | Budget for FY 20-21: S,E and C: 400 L System constraint |
| 13 | AC1039 | Somanahalli Station to T.K.Halli Station: Construction of 220kV DC line on DC towers in the existing SC corridor | Ramanagara | NA | 5000.00 | 03.08.2019 | 4824.90 | 0.00 | 4824.90 | 0.00 | 600.00 | Budget for FY 20-21 Line & TB Supply - 400L Line civil- 100L TB erection & Civil-100L Total- 600L System constraint |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 14 | AC1081 | 66kV DC line to 66/11kV Maralavadi S/s: Conversion of existing 66kV SC line to DC line from taping point to 66/11kV Maralavadi Line for a distance of 9.6Kms | Ramanagara | NA | 656 | 08.03.2019 | 800.59 | 30.00 | 830.59 | 220.80 | 500.00 | Budget for FY 20-21 Line Supply - 100 Line Erection -50L TB supply erection and Civil- 100 Tree cut 30L Retention -220 Total- 500L System constraint |
| 15 | AC1084 | Construction of 66kV MC/DC line in the existing corridor of 66kV Somanahalli - Kanakapura - T.K.Halli DC line B1 & B2 having old H frame towers and cat conductor | Ramangara | NA | 4157.00 | 08.03.2019 | 4946.33 | 0.00 | 4946.33 | 2232.28 | 1400.00 | Budget for FY 20-21 Line Supply - 340 Line Erection -250 Line retention-400 Line Civil-150 TB supply-100 TB erection and Civil-60 TB Retention - 100 Total- 1400L |
| 15 | | Total of Lines | | | | | 24238.19 | 195.00 | 30339.48 | 10338.53 | 5226.00 | System constraint |
| | | Tb & Others | | | | | | | | | | |
| 1 | AA1050 | Peenya: R & M works at Peenya 220/66kV Station. | Bengaluru Urban | - | 3539.98 | 12.11.13 | 4093.35 | 450.00 | 4543.35 | 3695.66 | 350.00 | Budget for FY 2020-21 Bills on Hand: 150 L ERECTION=100.00 CIVIL=100.00 Total: 350 L |
| 2 | AA1054 | SRS Hoody: (R&M HOODY) R & M Works at SRS Hoody 220/66kV Station | Bengaluru Urban | | 1807.71 | 07.11.13 | 2452.88 | 0.00 | 2973.88 | 1779.69 | 350.00 | Reliability Budget for FY 2020-21 Supply: 50 Erection: 100 Civil: 150 retention: 50L Total: 350L Reliability |
| 3 | AA1073 | Somanahalli: R&M works at Somanahalli 220/66kV Station | Bengaluru Urban | - | 2286.04 | 08.03.12 | 2016.71 | 0.00 | 2016.71 | 1640.25 | 200.00 | Budget for FY 2020-21 Erection and Civil =100.00L Retention: 100L Total: 200 L Reliability |
| 4 | AA1150 | Providing Capacitor Bank and allied equipment's in KPTCL Substations of Bengaluru Zone. | Bengaluru | NA | 2779.67 | 12.12.16 | 2308.36 | 0.00 | 2308.36 | 2840.07 | 400.00 | Budget for FY 2020-21 Bills paid during April 2020: 3.49 L Supply+Erection: 396 L Bus Voltage |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 5 | AA1153 | Renovation and upgradation of protection systems of 220 kV substations (26 Nos.) & 400 kV (2 Nos) in Bengaluru Transmission Zone | Bengaluru | NA | 1353.30 | 26.12.15 | 1573.21 | 0.00 | 1573.21 | 1292.14 | 300.00 | Budget for FY 2020-21 Bills paid during April 2020: 4.91 L Supply+Erection: 295 L Reliability |
| 6 | AA1057 | 400kV R/S Hoody: Providing 63MVAR Bus Reactor at 400/220kV Station. | Bengaluru Urban | - | 895.98 | 06.01.11 | 726.20 | 0.00 | 726.20 | 270.52 | 280.00 | Budget for FY 20-21 Bills paid during April 2020: 118.26 L Supply rentention: 132 L Erection and civil: 30L Total: 280L Bus Voltage |
| 6 | | Total of TB's & Others | | | | | 13170.71 | 450.00 | 14141.71 | 11518.33 | 1880.00 | Orage |
| 57 | | Total for Bengaluru Zone | | | | | 271026.60 | 2250.08 | 315507.73 | 174813.69 | 61794.00 | |

| | - | | | | | | | | T. | | | (Rs.in Lakhs) |
|------------|--------------|--|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | Tumakuru transmission zone | | | | | | | | | | |
| 1 | BA1048 | Stations Sira(Kallukote): Establishing 2x100MVA, 220/66/11kV Sub-station with associated line | Tumakuru | BCR 2.78 | 6800.90 & | 08.03.2019 | 5574.83 | 1370.00 | 6944.83 | 832.82 | 2500.00 | Tree Cut Compensation. Other Bills as Work is Under Progress 7 hours power supply to IP sets |
| 2 | BA1131 | Karadi: Establishing 1x10MVA, 110/11kV Sub-Station with associated line | Tumakuru | BCR 1.05 | 590.73 | 19.01.2019 | 550.17 | 35.00 | 585.17 | 257.47 | 331.00 | Tree Cut Compensation - 10.00 Lakh 20% Retension Amount - 121.00 Lakh. Bills is hand 200L Total-331.00 7 hours power supply to IP sets |
| 3 | BA1134 | Changawara: Establishing 1x8MVA, 66/11kV Sub-Station with associated line | Tumakuru | ES 1.3484 BCR 1.48 | 612.5 | 05.02.2019 | 582.81 | 35.00 | 617.81 | 423.62 | 300.00 | Tree Cut Compensation. 7 hours power supply to IP sets |
| 4 | BA1145 | Honnenahally: Establishing 1x 8 MVA 66/11 KV S/S with associated line in Tumakuru Taluk & District. | Tumakuru | 1.656/1.6 | 716.84 | 09.08.2019 | 513.03 | 234.36 | 747.39 | 146.81 | 300.00 | Tree Cut Compensation. 7 hours power supply to IP sets |
| 5 | BA1150 | Nandihalli: Estabilishing 1 x8 MVA, 66/11 kV sub-station at Nandihalli cross in Gubbi taluk Tumakuru district. | Tumakuru | ES BCR 4.83 | 533.00 | 16.01.2020 | 340.65 | 163.57 | 504.22 | 0.00 | 100.00 | Tree Cut Compensation. 7 hours power supply to IP sets |
| | | Benkikere: (Channagiri): Establishing 2x100MVA and 1*8 MVA ,220/66/11kV S/S with associated 220kV & 66KV lines in Channagiri Tq., Davanagere Dist. | Davanagere | 1.39 & 0.518 | | | | | | | | |
| | | Benkikere: (Channagiri): Construction of 220KV DC Line for a length of 48.441 Kms from 220/66/11KV Honnalli S/S to proposed 220/66KV Benkikere (Channagiri) S/S. | Davanagere | NA | | | | | | | | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-------------|----------------------------|--------------------------------------|--|-------------|---|--------------------|---------------------------|-------------------|--|
| 6 | BB1042 | Benkikere: (Channagiri): Construction of 66KV M/C line for a length of 7.696 Kms form proposed 220/66KV Benkikere S/S to tap point of 66/11KV Devarahalli S/S (Lingadahalli Side) in Channagiri (T), Davanagere (D). | Davanagere | NA | 8341.82 | 31.05.2017 | 9763.96 | 1773.84 | 11537.80 | 7766.67 | 1272.00 | On going work. 7 hours power supply to IP sets |
| | | Benkikere: (Channagiri): Construction of 66KV DC line for a length of 13.575KMS from tap point of 66/11KV Devarahalli S/S to 66/11KV Lingadahalli S/S in the existing 66KV corridor | Davanagere | NA | | | | | | | | |
| | | Benkikere: (Channagiri): Construction of 66KV SC line for a length of 11.995KMS from 66/11KV Devarahalli S/S to 66/11KV Santhebennur S/S | Davanagere | NA | | | | | | | | |
| 7 | BB1049 | Jagalur (Hiremallanahole): a) Establishing 2x500MVA,400/220 KV partly GIS S/S i.e., 400kV GIS and 220kV AIS with associated 400kV lines. | Davanagere | 13.68 & 2.83 | 14186.67 | 29.7.2016 (Station + 0.53km 400kv line) | 18597.43 | 0.00 | 18597.43 | 20519.53 | 1800.00 | On going work |
| | | b) 220kV DC Line to Thallak , Chitradurga & Kudligi along with 220kv TB's | Chitradurga | NA | 8142.88 | 06.05.2017 | 9434.43 | 408.63 | 9843.06 | _ | | On going work |
| 8 | BC1068 | Hosdurga(Madhure): Establishing 2x100 MVA, 220/66/11 KV Station at Hosadurga (Madure) & its associated line in Hosadurga taluk, Chitradurga District | Chitradurga | 18.222BC R-1.12 | 7468.00 | 15.03.2018 | 10034.77 | 2656.15 | 12690.92 | 3550.72 | 4144.00 | On going Work. 7 hours power supply to IP sets |
| 9 | BC1072 | Mallapanahalli: Est. of 2x8 MVA,66/11kV Sub-station in Hiriyur Taluk, Chitradurga Dist. by constructing 66 KV LILO Line from existing 66 KV Chitradurga-Hiriyur line for a distance of 4.9 Kms. | Chitradurga | 4.499 & 3.16 | 900.93 | 31.01.19 | 862.79 | 126.84 | 989.63 | 487.39 | 450.00 | FY-2020-21: Retantion:-146 lakhs Supply/erection-121.41 L Crop / land :- 60.59lakhs FQV:-25 Total:- 231.59 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|-------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 10 | BC1073 | Godabanal: Establishing 2x12.5 MVA, 66/11kV Sub-Station in Chitradurga Taluk & Dist.By constructing 66 KV LILO Line from existing 66 KV Pandarahallu-Holalkere line for a distance of 4.463 Kms | Chitradurga | 5.032 & 3.18 | 1053.64 | 15.02.19 | 1064.37 | 202.46 | 1266.83 | 410.53 | 500.00 | On going Work. |
| 11 | BC1074 | Kudapura (Neralagunte): Establishing 2x8MVA, 66/11kV Sub-Station with associated line in Challakere Tq & Chitradurga Dist. | Chitradurga | 2.067 & 1.89 | 745.54 | 25.02.19 | 779.92 | 126.25 | 906.17 | 492.87 | 413.30 | FY: 2020-21 Retantion:-150 lakhs crop/land :- 84.687 lakhs FQV:-30 lakhs Civil :-19 lakhs On going work. RE Generation/ 7 Hours Power Supply. |
| 12 | BC1083 | Vijapura: Establishing 1x12.5 MVA, 66/11kV Sub-Station with associated line in Chitradurga Taluk & Dist. | Chitradurga | 4.87 | 550.46 | 17.10.19 | 531.97 | 39.76 | 571.73 | 75.33 | 168.00 | On going Work. 7 Hours Power Supply. |
| 12 | | Total of Sub-stations | | | | | 49018.33 | 7171.86 | 65802.99 | 34963.76 | 12278.30 | |
| 1 | BA1149 | Augumentation Gubbi: Replacing 2x10 MVA, 110/11kV by 2x 20 MVA, 110/11kV Transformer | Tumakuru | BCR 1.13 | 411.61 | 08.03.2019 | 4.98 | 195.48 | 200.46 | 225.41 | 1.00 | 7 hours power supply to IP sets |
| 2 | BA1123 | Kadaba: Replacing 1x10 MVA,110/11kV by 1x 20 MVA, 110/11kV Transformer. | Tumakuru | BCR-1.14 | 204.20 | 0.00 | 0.00 | 204.20 | 204.20 | 0.00 | 200.00 | 7 hours power supply to IP sets |
| 3 | BA1135 | Thimmasandra: Replacing1x8MVA, 66/11kV by 1x 12.5MVA, 66/11kV Transformer. | Tumakuru | BCR 0.75 | 136.44 | 0.00 | 0.00 | 136.44 | 136.44 | 0.00 | 5.00 | 7 hours power supply to IP sets |
| 4 | BA1140 | Kunigal: For replacement of 1 x 12.5 MVA Tr-2 by 1 X 20 MVA Tr. 1Bank + 4Feeders at 66/11 KV Sub-station | Tumakuru | BCR 0.84 | 204.52 | 0.00 | 0.00 | 204.52 | 204.52 | 0.00 | 210.00 | 7 hours power supply to IP sets |
| 5 | BA1143 | Bidare: Providing Additional 1x10 MVA, 110/11kV Power Transformer. | Tumakuru | 0.9 | 254.05 | 18.11.2019 | 84.73 | 60.00 | 144.73 | 67.24 | 70.00 | 7 hours power supply to IP sets |
| 6 | BA1163 | Doddasarangi: Providing Additional 1x8 MVA, 66/11kV Power Transformer. | Tumakuru | BCR 0.49 | 250.00 | - | 94.00 | 35.00 | 129.00 | 0.00 | 100.00 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 7 | BB1084(A) | Telagi: Replacing 2x6.3 MVA, 66/11kV by 2x12.5MVA, 66/11kV Transformer. | Davangere | 0.78 | 272.75 | 27.09.2018 | 6.40 | 226.14 | 232.54 | 83.47 | 10.00 | The station will be handedover to Bellary Dist. After 1St transformer PV bills pending 7 hours power supply to IP sets |
| 8 | BB1085 | Sasvehalli: Replacement of existing 1x6.3 & 1x8 MVA 66/11 kV Power Transformers by 2x12.5 MVA Power Transformers at Sasvehalli 66/11 kV S/S | Davangere | BCR 0.66 | 273.90 | 24.08.18 | 6.50 | 126.00 | 132.50 | 0.00 | 10.00 | 7 hours power supply to IP sets |
| 9 | BC1081 | JG Halli: Replacing 2x6.3MVA, 66/11kV power transformer by 2x 12.5 MVA, 66/11kV power at 66/11kV J.G Halli S/s. | Chitradurga | BCR 1.00 | 285.90 | 16.01.19 | 19.00 | 273.80 | 292.80 | 25.27 | 8.00 | Final bills-8 Lakha. 7 hours power supply to IP sets |
| 10 | BC1075 | Pandarahalli: Replacing 2nd 12.5 MVA, 66/11kV by 20MVA, 66/11kV Transformer. | Chitradurga | BCR0.71 | 203.88 | 12.03.2020 | 20.60 | 172.00 | 192.60 | 0.00 | 181.00 | 7 hours power supply to IP sets |
| 11 | BC1082 | Hariyabbe: Replacement of 1x6.3+1x8MVA, 66/11kV power transformer by 2x 12.5 MVA, 66/11kV Power Transformer at 66/11 kV hariyabbe S/s | Chitradurga | 0.85 | 286.43 | 30.08.2019 | 17.92 | 221.84 | 239.76 | 110.92 | 100.00 | 7 hours power supply to IP sets |
| 12 | BC1084 | P.D.Kote: For providing additionl 1X8MVA, 66/11kV sub-station at P.D.Kote | Chitradurga | 0.736 | 150.00 | 19.11.2019 | 108.07 | 31.62 | 139.69 | 0.00 | 140.00 | 7 hours power supply to IP sets |
| 13 | BC1086 | Thallak: Providing additional 1x100MVA, 220/66/11kV Power transformer at 220/66/11kV Thallak Sub- Station | Chitradurga | 2.34 | 964.51 | 23.10.2019 | 283.04 | 0.00 | 283.04 | 0.00 | 283.00 | RE Generation. |
| 13 | | Total of Augmentation Exclusive Lines | | | | | 645.24 | 1,887.04 | 2,532.28 | 512.31 | 1,318.00 | |
| 1 | BA1024 | Kibbanhalli - CN Hally - Huliyar : Construction of 110kV DC line in the new corridor from 220kV K.B.Cross to Thimmanahally tapping point for a distance of 26.00 Kms. | Tumakuru | NA | 966.15 | 15.09.10 | 733.50 | 242.00 | 975.50 | 711.02 | 170.00 | On Going Work. 7 Hrs Power Supply. |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 2 | BA1112 | 400KV Q-Moosed BTPS-Chikkanayakanahalli line: Construction of 400 KV DC Line with Quad Moose ACSR conductor for a length of 188.69 kms from Bellary Pooling station common 400-400KV MC towers in Rampura limits to proposed 400/220 KV station at Dinkanahalli in chikkanyakanahalli limits in New Corridor. NOTE:a) construction of 400KV Quad moose DC line from 400KV Rampura limits to Jagalur limits for 65kms | Tumakuru | NA | 49189.74 | 29.07.2016 | 17820.75 | 485.00 | 18305.75 | 18423.63 | 500.00 | On going Work. |
| 3 | BB1018 | DVG - Chitradurga No.1 :Constrn of 66 kV S/C line on D/C towers replacing Panther by Coyote conductor and from 220KV SRS Davanagere to 4 Pole structure Chitradurga in the existing corridor of 66KV Davanagere - Chitradurga SC line - 1 for a distance of 55.697 Kms & buyback of released materials on TTK basis in Dvg & Chitradurga Dist. SC line=53.672 kms Dc line=2.025 kms Total=55.697 kms | Davanagere | NA | 771.90 | 28.04.10 | 570.24 | 75.00 | 645.24 | 519.83 | 150.00 | 7 hours power supply to IP sets Hazardious location |
| 4 | BB1019 | DVG - Chitradurga No.2: Constrn of 66 kV S/C line on D/C towers replacing Panther by Coyote conductor and from 220KV SRS Davanagere to 4 Pole structure Chitradurga in the existing corridor of 66KV Davanagere - Chitradurga SC line - 2 for a distance of 53.843 Kms & buyback of released materials on TTK basis in Dvg & Chitradurga Dist. | Davanagere | NA | 649.58 | 28.04.10 | 453.79 | 86.00 | 539.79 | 457.08 | 150.00 | On going work. |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-------------|----------------------------|--------------------------------------|-------------|---------------------|---|----------------------|---------------------------|--------------------|--|
| 5 | BB1039 | Davanagere-Harapanahalli-Costrn of new 66 kV SC line on DC towers in the existing corridor from 66/11kv MUSS Davanagere to 66/11kV s/s Harapanahalli for a route length of 45.4Kms. | Davanagere | NA | 737.11 | 14.07.2014 | 955.31 | 31.37 | 986.68 | 825.28 | 50.00 | On Going Work. 7 hours power supply to IP sets |
| 6 | BC1017 | Thallak: Construction of balance 220kV DC line from LILO point of 220kV Hiriyur-Chitradurga line to 400/220kV PGCIL Station Beerenahalli (Hiriyur) Chitradurga Dist. | Chitradurga | NA | 7,359.37 | 22.09.09 | 5082.28 | 1312.24 | 6394.52 | 5718.56 | 400.00 | On Going Work. RE Generation. |
| 7 | BC1025 | Pandarahalli - Holalkere: Construction of 66kV DC line in the existing corridor of 66kV S/C line with TBs for a distance of 25.34 Kms. | Chitradurga | NA | 512.08 | 22.05.07 | 603.45 | 504.22 | 1107.67 | 444.91 | 400.00 | 7 hours power supply to IP sets |
| 8 | BC1069 | Construction of 220KV link lines: 1. Hiriyur PGCIL to Hiriyur: Construction of 220kV SC line on DC towers for a length of 15.168 Kms from existing 400/220KV PGCIL station at Beerenahalli (Hiriyur) to existing 220/66/11KV Hiriyur S/s in existing Corridor of 220KV S/C line from Hoysala Katte to 220/66/11 KV Station Hiriyur(Partly in new Corridor i.e.from PGCIL point to link 220KV S/C line from Hoysala Katte to 220/66/11 KV SRS at Hiriyur) including re-arrangement of existing 220KV lines near Beernahalli 400KV Station & dismantling of existing 220KV line Tower. | Chitradurga | | 4,944.26 | 26.01.2018 | 5548.55 | 1724.00 | 7272.55 | 1421.69 | 1500.00 | RE Generation On Going Work |
| 8 | | Total of Lines | | | | | 31767.87 | 4459.83 | 36227.70 | 0.00 | 3320.00 | |
| 1 | BA1115 | Tb & Others Renovation and Up gradation of Protection systems of 220kV substations(11 Nos) & 400kV Substations(1 No) in Tumakuru Transmission Zone | NA | NA | 1283.10 | 26.12.15 | 1505.46 | 0.00 | 1505.46 | 1081.54 | 250.00 | On going work. |
| 34 | | Total of TB's & Others Total of Tumakuru Zone | | | | | 1505.46 82936.90 | 0.00 13518.73 | 1505.46 106068.43 | 1081.54 36557.61 | 250.00 17166.30 | |

| | | | | | | | | | | | | (Rs.in Lakhs) |
|------------|-----------|---|----------|----------------------------|--------------------------------------|---------------------------------|-------------|---|--------------------|---------------------------|-------------------|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | HASSANA TRANSMISSION ZONE | | | | | | | | | | |
| | | Sub-stations | | | | | | | | | | |
| | | Kadavina Kote: Establishing 2x100MVA, 220/66kV Station at 220/66kV Kadavinakote sub-station in Hassan Taluk & District along with associated 220kV & 66kV lines. 220kV 16.355 Kms 66kV 36.39 Kms. | | | | 220kV 15.06.06 66kV 14.06.07 | 6137.07 | 168.76 | 6305.83 | 6201.81 | | To delete the work and consider the balance portion of the work awarded. |
| 1 | | Balance Portion of Work A) Constrn of 66kV DC line from Kadavinkote to the existing 66kV line from Hassan to Arakalgud - 20.3kms. B) Constrn of 66kV MC line from Kadavinkote o the existing H.N.Pura-R.N.Pura line-6.9Kms | Hassana | ES 35.66 BCR 3.91 | 7251.51 | 17.01.2019 | 316.89 | 189.77 | 506.66 | 101.89 | 295.00 | Bills sent to APR after 15.03.2020 (Compensation):8.44 work bills:225.00 WS-2: 35.00 FQV:3.0 LD:32.00 PV:32.00 Compensation:60.00 Total:395.44 |
| 2 | CA1066 | Nagarthi: Establishing 1x8 MVA,66/11kV Sub-station at Nagarthi in Holenarasipura Taluk, along with Associated Line for a distance of 4.343kms | Hassana | ES 1.67& BCR 1.5 | 680.67 | 02.03.2019 | 545.89 | 281.15 | 827.04 | 461.43 | 265.00 | Work bills:95.38 Compensation:88.1 Rtn:76.81 FQV:35.00 LD:0.16 PV:54.00 Total:365.44 |
| 3 | CA1007 | Gangur (Kallikoppalu): Establishing 1X8MVA,66/11Kv S/S at Gangur in Holenarasipura taluk,Hassan District and construction of 66kV SC tap line on DC towers from proposed 220/66kV Kadavinakote SC to line existing Hassan-Arakalagudu line for a distance 0.6Kms. | Hassana | ES1.12 BCR1.023 | 386.77 | 04.06.2019 | 339.23 | 128.00 | 467.23 | 140.07 | 228.00 | (Work bills):16.41 Work Bills:184.22 Compensation:7.5 Rtn:25.5 LD:4.55 WS:33 FQV:20 PV:33 Trnaporatation:3.00 Total:327.18 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 4 | CA1064 | Kundur Mata: Establishing 1 X 8 MVA ,66/11 KV S/S at Kunduru Mata in CR Patna Taluk, Hassana District along with associated line for a distance of 6.2Kms | Hassana | ES 0.92 BCR 0.89 | 491.91 | 04.06.2019 | 432.47 | 222.47 | 654.94 | 227.11 | 328.00 | (Work bills) :26.93 Work Bills:164.64 Compensation:90.00 Rtn:42.71 LD:5.55 WS:45 FQV:10 PV:43 Total:427.83 |
| 5 | | Jeppu: Est 1x20 MVA, 110/33 KV & 2x10 MVA, 110/11KV S/S in Mangalore taluk with LILO of Kulashekara - Konaje line10 KMs | Dakshina Kannada | ES 2.95 BCR 1.06 | 1518.53 | 08.08.2019 | 518.13 | 440.11 | 958.24 | 1007.15 | 400.00 | DWA cost-518.13 Transformers cost-325.44 11KV Swg cost-114.67 Total - 958.24L |
| 6 | CB1013 | Karaya: Establishing 2x10MVA, 110/11kV Sub-Station at Karaya in Belthangadi Taluk, D.K. District along with associated line for a distance of 15.00 Kms. | Dakshina Kannada | ES 2.367 BCR 0.60 | 1761.26 | 07.02.2008 | 1097.16 | 328.05 | 1425.21 | 1401.82 | 50.00 | Balance works Supply - 6 L, Errection -1.5 L, Civil works Road & TB - 35 L; Total - 42.5 L. |
| 7 | CB1015 | Mulky: Up-grading 2x5MVA, 33/11kV substation to 1x10MVA, 110/11kV Sub-Station at Mulky in Mangaluru Taluk, along with associated line for a distance of 11.00 Kms. | Dakshina Kannada | ES 13.326 BCR 4.20 | 937.43 | 25.01.2019 | 644.85 | 104.68 | 749.53 | 629.95 | 250.00 | Balance work cost - 150L Bills sent to APR but not paid: Rs.107.95 Lakhs Tree/Crop Compensation - 60 Lakhs |
| | CB1017(A) | Madavu: Establishing 2X20MVA, 110/33KV & 1X10MVA, 110/11KV Sub-station at Madavu in Puttur Taluk, Dakshina Kannada district | | | | 07.07.2018 | 1438.13 | 121.40 | 1559.53 | 1154.05 | 400.00 | Balance - 375L Unpaid bills: Rs.21.79 Lakhs |
| 8 | CB1017(B) | Construction of 110KV SC line on DC towers from the 220/110KV Puttur station (from location No. 28 at railway crossing near kabaka limits) to proposed 110/33/11KV Madavu Substation (to location No. 136) in Puttur Taluk, Dakshina Kannada District for a distance of 27 Kms on TTK Basis. | Dakshina Kannada | ES 9.273 BCR 1.2 | 2414.24 | 18.01.2010 | 778.91 | 1048.34 | 1827.25 | 1910.08 | 200.00 | Tree cut Compensation &, Retention |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 9 | CB1024 | Mangalore SEZ: Establishing 2x100MVA, 220/110kV and 2x20MVA, 110/11kV Station at MSEZ near Bajpe in Mangalore taluk, along with associated lines for a distance of 6.854Kms | Dakshina Kannada | BCR 0.9 | 4375.96 | 13.5.2011 | 3727 | 388.48 | 4115.46 | 3894.35 | 130.00 | Retention- 67.39 LD - 144.48 Unpaid Bills: Rs.10.2 Lakhs |
| 10 | CC1020 | Heggunje: Establishing 2x100 MVA, 220/110 kV, 1x10 MVA 110/11kV Sub Station at Heggunje in Udupi Taluk & District along with associated lines and TB's | Udupi | BCR-2.87 | 8651.63 | 16.08.18 | 7997.00 | 47.81 | 8044.81 | 1749.34 | 3000.00 | Supply: 1316.05Lakhs, Supply ret: 883.72Lakhs, Erection: 312.99Lakhs, Erection Retn: 0.50Lakhs, Civil: 970.36Lakhs, Civil Retn: 36.54Lakhs, Compensations - 1700 lakhs (Tree cut comp - 832 lakhs, Land damage comp - 840 lakhs) Total- 5220.16Lakhs. Budget required 5221Lakhs. |
| 11 | CD1070 | Mavali: Establishing 1 x 10MVA, 110/11KV sub-station at 110/11kV Mavali sub-station in Soraba Taluk, Shivamogga District with associated line. | Shivamogga | BCR 1.10 | 646.07 | 08.08.2019 | 619.55 | 0.00 | 619.55 | 69.77 | 200.00 | Supply Rs.200.00 Lakhs Erection Rs.150.00 Lakhs Civil Rs.50.00 Lakhs Total Rs.400.00 Lakhs |
| 12 | CD1071 | Ulavi: Establishing 1x10MVA, 110/11kV Ulavi Sub-Station in Soraba Taluk, Shivamogga District with associated line. | Shivamogga | BCR 1.08 | 709.45 | 18.10.2019 | 641.74 | 0.00 | 641.74 | 0.00 | 200.00 | Supply Rs.200.00 Lakhs Erection Rs.150.00 Lakhs Civil Rs.50.00 Lakhs Total Rs.400.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|---|-------------|---|--------------------|---------------------------|-------------------|--|
| 13 | CE1009(A) | Chikkamagalur: Part A: Establishing 2 x 100MVA, 220/66KV Substation & 1 x 12.5 MVA 66/11 KV Sub Station at Chikkamagalur and Construction of 220KV DC line for a length of 28.55 Kms from 220KV Shimoga-Mysuru DC line to the proposed 220/66KV S/S at Chikkamagalur on PTK Basis Part B:Construction of 66KV Evacuation lines from the proposed 220KV Station at Chikkamagalur 1) Chikkamagalur to Hassana DC line: 0.6 Kms 2) Chikkamagalur MC line : .74Kms. 3) 66KV DC line from proposed 66KV MC line to Balehonnur (Mattavara Limits): 7.8 Kms | Chikkamagalu ru | ES 71.43 BCR 3.38 | 5935.32 | 220KV S&L 27.03.08 Eva-line 14.06.0714.06. 07 | 3974.94 | 1311.80 | 5286.74 | 4465.32 | 180.00 | FQV is being prepared & will be submitted. |
| | CE1009(B) | PART-B 3) 66KV DC line from proposed 66KV MC line to Balehonnur (Mattavara Limits): 7.8 Kms (M/s PVR Constructions, Bangaluru) | | | | 25.01.19 | 138.21 | 0.00 | 138.21 | 69.50 | | Workslip-1, Crop & land compensation Rs.100.00 Lakhs Bills on hand Rs.30.00 Lakhs Total Rs.130.00 Lakhs |
| 14 | CE1016 | Yemmedoddi: Establishing 2x10MVA, 110/11kV Sub-Station at Yemmedoddi in Kadur Taluk & District, along with associated line for a dist of 8.731Kms | Chikkamagalu ru | ES 1.87 & BCR 2.37 | 1016.17 | 05.01.18 | 1110.94 | 84.30 | 1195.24 | 1007.44 | 350.00 | Bills on hand Rs.100.00 Lakhs Crop compensation Rs.180.00 Lakhs Retention Rs.200.00 Lakhs FQV Rs.70.00 Lakhs Total Rs.550.00 Lakhs |
| 14 | | Total of Sub-stations | | | | | 23869.89 | 4537.07 | 35323.21 | 24491.08 | 6476.00 | |
| 1 | CA1068 | Augmentation Salagame: Replacement of 2 X 8 MVA, 66/11 KV power Transformer by 2 X 12.5 MVA, 66/11kV Power Transformer at Salagame S/S in Hassana Taluk | Hassana | BCR 2.018 | 275.27 | 23.10.2018 | 7.62 | 106.20 | 113.82 | 107.34 | 115.00 | Transformer cost =107.34 Pending bills = 7.618 Total = 114.95 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 2 | CA1075 | Kallusadarahally: Providing additional 1x10 MVA, 110/11 kV power transformer at 110/11 kV Kallusadarahally Sub station in Arasikere Taluk. | Hassana | BCR 0.84 | 271.33 | 09.11.2018 | 100.85 | 40.61 | 141.46 | 31.85 | 100.00 | Due to deay in execution by the agency. Work bills:56.77 FQV:5.00 LD:7.51 Rtn:17.70 Transformer Transportaio.:3.00 Total:89.98 |
| 3 | CA1076 | Arehalli: Providing additional 1x8 MVA, 66/11 kV power transformer at 66/11 kV Arehalli Sub station in Belur Taluk. | Hassana | BCR 0.47 | 277.26 | 09.11.2018 | 111.82 | 66.99 | 178.81 | 71.03 | 108.00 | Due to delay in execution by the agency. Bills sent to APR after 15.03.2020 (:Work bills)9.68 Work bills:60.66 WS:11.00 Rtn:15.32 LD:7.12 FQV:4.00 Total:107.78 |
| 4 | CA1082 | Basavaghatta: Replacement of 2x8MVA, 66/11kV Power Transformers by 2x12.5MVA 66/11kV Power Transformers at 66/11kV Basavaghatta S/s in Hassan Taluk, Hassan District | Hassana | BCR 0.63 | 282.12 | 30.01.2019 | 11.14 | 0 | 11.14 | 0.00 | 32.00 | Full budget required |
| 5 | CA1083 | Halebeedu: Replacement of1x12.5MVA, 66/11kV Power Transformer by 1x20 MVA 66/11KV Power Transformer at 66/11KV Halebeedu S/s in Belur Taluk, Hassan District | Hassana | BCR 0.64 | 229.09 | 06.03.2019 | 46.92 | 184.35 | 231.27 | 199.15 | 35.00 | Budget required for Supply, Errection, Decomm and civil bill and also for FQV bill., DWA amount:32.12 and FQV bill 2 Lakhs(Approx) |
| 6 | CA1086 | Bandishettyhally: Providing additional 1x8MVA, 66/11kV Power Transformer at Bandishettyhally S/s in Holenarasipura Taluk, Hassan District | Hassana | BCR 0.68 | 216.95 | 05.10.2019 | 83.95 | 40.60 | 124.55 | 42.06 | 85.00 | (Work bills:) 3.4 Workbills: 56.28 FQV:10 Rtn:9.67 LD:0.14 Tranporattaion:3.00 Total:82.49 |
| 7 | CA1087 | Mattanavile: Replacement of 1x8MVA, 66/11kV Power Transformer by 1x12.5MVA, 66/11kV Power Transformer at 66/11kV Mattanavile S/s in Channarayapattana Taluk, Hassan District | Hassana | BCR 0.49 | 162.47 | 0.171747685 | 15.65 | 146.82 | 162.47 | 9.94 | 20.00 | Transformer allotted , to be shifted DWA amount : 15.65 Cost of power transformr : 136.88 Total: 152.53 lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 8 | CA1089 | Juttanahally: Providing Spare 1x12.5MVA, 66/11kV Power Transformer at 66/11k Juttanahally Sub-station in Channarayapattana Taluk, Hassan District | Hassana | BCR 1.13 | 213.14 | 05.10.2019 | 76.88 | 28.05 | 104.93 | 18.68 | 87.00 | (Workbills):10.21 Work bills:51.85 Rtn:8.02 LD:0.18 Transportation:4 FQV:12 Total:86.26 |
| 9 | CA1090 | Magge: Replacement of 1x6.3MVA,66/11kV Power transformer by 1x12.5MVA, 66/11kV power Transformer at 66/11kV Magge Substation in Alur Taluk, Hassan District | Hassana | BCR 0.86 | 145.75 | 29.06.2019 | 18.13 | 117.13 | 135.26 | 11.32 | 15.00 | Transformer cost = 107.00 Pending bills = 6.81 Total = 113.81 |
| 10 | CA1091 | Kandli: Replacement of 2 X 8 MVA, 66/11 KV power Transformer by 2 X 12.5 MVA @ Kandli S/S in Hassana Taluk | Hassana | BCR 0.59 | 279.73 | 06.08.2019 | 6.02 | 234.26 | 240.28 | 0.00 | 10.00 | Full budget required |
| 11 | CA1093 | Rampura: Augmentation of 1x6.3MVA, 66/11kV Power Transformer by 1x12.5MVA, 66/11kV @ 66/11 kV Rampura S/s in Channarayapatna Taluk, Hassan District | Hassana | BCR 0.83 | 141.01 | 08.07.19 | 2.97 | 138.04 | 141.01 | 0.00 | 41.00 | Transformer to be allotted |
| 12 | CA1094 | C.R. Patna: Replacement of existing 1x12.5 MVA 66/11 kV Transformer by 1 x20 MVA, 66/11 kV Transformer at 66/11 kV Channarayapatna sub-station in Channarayapatna Taluk, Hassan District | Hassana | BCR 0.68 | 204.36 | 03.08.19 | 9.00 | 158.28 | 167.28 | 158.28 | 16.00 | Transformer supplied LD: 5.75 lakhs DWA amount: 9 lakhs LD: 1.25 Lakhs Total: 16 Lakhs |
| 13 | CA1095 | Singapura: Replacement of 1 x8MVA, 66/11kV Transformer by 1 x 12.5 MVA, 66/11kV Transformer at 66/11kV Singapura Sub-station in Holenarasipura Taluk, Hassan District. | Hassana | BCR 0.63 | 140.49 | 08.07.19 | 2.47 | 138.02 | 140.49 | 0.00 | 15.00 | Transformer to be allotted |
| 14 | CA1096 | Hallymysuru: Replacement of 1 x 6.3 MVA, 66/11kV Transformer by 1 x 12.5 MVA, 66/11kV Transformer at 66/11kV Hallymysuru Sub-station in Holenarasipura Taluk, Hassan District. | Hassana | BCR 0.82 | 141.66 | 0.130775463 | 4.97 | 136.69 | 141.66 | 0.00 | 25.00 | Transformer to be allotted Cost of DWA: 4.97 Cost of Power transformer: 136.69 Total: 141.66 lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 15 | CB1052 | Bantwala: Providing additional 1x20 MVA, 110/33 kV transformer at 110 kV Bantwal sub-station, in Bantwal Taluk . | Dakshina Kannada | BCR 0.988 | 338.10 | 20.11.2018 | 151.04 | 195.00 | 346.04 | 78.55 | 90.00 | Balance work cost |
| 16 | CB1057 | Karaya: Creating 33KV reference by installing 1x20MVA, 110/33KV Power Transformer at 110/11k Karaya S/s in Belthangudi Taluk | Dakshina Kannada | BCR 1.08 | 323.41 | 09.10.2018 | 155.91 | 195.00 | 350.91 | 76.01 | 70.00 | Balance work cost. |
| 17 | CB1058 | Kulashekara: Providing additional 1X20MVA, 110/11 KV Power Transformer at 110/33/11kV Kulashekar Sub- Station in Mangaluru Taluk, Dakshina Kannada District. | Dakshina Kannada | BCR 1.31 | 251.85 | 25.05.2019 | 63.69 | 195.00 | 258.69 | 21.09 | 50.00 | Balance work cost |
| 18 | CB1059 | Puttur: Providing additional 1x20 MVA, 110/33kV Transformer at 110 kV Puttur Sub-station in puttur Taluk, Dakshina Kannada District. | Dakshina Kannada | BCR 1.05 | 301.27 | 17.08.2019 | 124.77 | 175.36 | 300.13 | 7.39 | 225.00 | Balance work cost. |
| 19 | CC1032 | Hiriyadka: Replacement of existing 1x10MVA, 110/33KV Transformer by 20MVA, 110/33KV Transformer at 110/33/11kV Hiriadka Sub- station in Udupi Taluk & Dist. | Udupi | BCR0.79 | 212.13 | 16.10.2018 | 14.27 | 175.36 | 189.63 | 1.25 | 190.00 | Cost of LOI 14.27 Lakhs, Transformer + NFES cost 175 L |
| 20 | CC1035 | Nittur: Replacement of 1x10MVA, 110/11KV Power Transformer by 1x20MVA, 110/11KV Power Transformer at 110/11kV Nittur S/s. | Udupi | BCR 2.321 | 355.16 | | | | 0.00 | 0.00 | 10.00 | To be tendered |
| 21 | CC1036 | Kundapura: Providing additional 1X10MVA, 110/11KV Power Transformer at existing 110/33/11kV Kundapura substation in Kundapura Taluk. | Udupi | BCR 0.52 | 329.45 | 16.11.2018 | 143.27 | 155.24 | 298.51 | 93.69 | 80.00 | Transformer cost- 10MVA Transformer will be diverted from 110 kV S/s Hiriyadka. Hence savings in Trf cost. Total pending (DWA+Dept) - 80.82 Lakhs Total budget required - 81 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 22 | | Manipal: Providing additional 1X20 MVA, 110/11KV Power Transformer at 110/33/11KV Manipal Sub- station in Udupi Taluk and District. | Udupi | BCR 0.769 | 440.70 | 16.02.19 | 222.03 | 223.95 | 445.98 | 130.68 | 115.00 | Total Pending (DWA+Dept) - For payment of Bills sent to APR-Rs.4.34 Lakhs Budget required - 315.0 Lakhs |
| 23 | CD1064 | Tyvarachatnalli: Replacement of existing 6.3MVA 66/11KV transformer to 12.5 MVA, 66/11kV transformer at 66/11KV Tyavarechatnahalli substation in Shivamogga taluk & District | Shivamogga | BCR 0.56 | 176.10 | 27.11.2018 | 14.92 | 128.84 | 143.76 | 118.51 | 35.00 | Retention Rs.26.00 Lakhs FQV Rs.9.00 Lakhs Total Rs.35.00 Lakhs |
| 24 | | Kumsi: Replacement of 2nd 1x 10MVA 110/11KV Power transformer by 1 x 20 MVA, 110/11KV power transformer at existing 110/11KV Kumsi S/s in Shimogga Taluk | Shivamogga | BCR 0.5 | 312.09 | 26.08.2019 | 58.47 | 42.58 | 101.05 | 44.84 | 80.00 | Supply Rs.50.00 Lakhs Erection Rs.20.00 Lakhs Civil Rs.10.00 Lakhs Total Rs.80.00 Lakhs |
| 25 | CD1068 | Kammaradi: Providing additional 1X10MVA 110/11kVPower Transformer at 110/11kV kammaradi sub- station in thirthahalli Taluk | Shivamogga | BCR 0.58 | 269.16 | 30.08.2019 | 102.97 | 30.50 | 133.47 | 36.99 | 120.00 | Bills on hand Rs.11.00 Lakhs Switchgear Rs.30.50 Lakhs Retention Rs.14.00 Lakhs Supply Rs.45.00 Lakhs Erection Rs.19.50 Lakhs Total Rs.120.00 Lakhs |
| 26 | CD1069 | Thirthahalli: Replacement of 1X10MVA Power Transformer by 1x20MVA,110/11kV power transformer at 110/11kV Thirthahalli substation | Shivamogga | BCR 0.64 | 289.64 | 11.11.2019 | 55.69 | 230.12 | 285.81 | 0.00 | 190.00 | Bills on hand Rs.24.00 Lakhs 11Switchgear Rs.35.00 Lakhs Transformer Rs.200.00 Lakhs Supply Rs.5.00 Lakhs Erection Rs.19.00 Lakhs Civil Rs.7.00 Lakhs Total Rs.290.00 Lakhs |
| 27 | CD1072 | Sagara: Replacement of 1 x 10MVA ,110/33kV Transformer by 1x20MVA, 110/33KV transformer at 110/33/11kV Sagara Sub- Station in Sagar Taluk, Shivamogga District. | Shivamogga | BCR 0.83 | 228.25 | | 4.24 | 225.36 | 229.60 | 154.32 | 40.00 | Bills on hand Rs.4.25 Lakhs Retention Rs.15.60 Lakhs Balance work Rs.55.00 Lakhs Total Rs.75.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 28 | CD1074 | Jade: Providing additional 1X10 MVA, 110/11 kV Transformer at existing 110/11 kV Jade Sub-station in Sorabs Taluk , Shivamogga District. | Shivamogga | BCR 0.64 | 288.28 | 18.03.2020 | 95.60 | 50.00 | 145.60 | 0.00 | 50.00 | Supply Rs.50.00 Lakhs Erection Rs.10.00 Lakhs Civil Rs.10.00 Lakhs 11KV switchgear Rs.50.00 Lakhs Total Rs.120.00 Lakhs |
| 29 | CD1075 | Ripponpete: Providing additional 1X10 MVA, 110/11 kV Transformer at existing 110/11 kV Ripponpete Substation in Hosanagara Taluk, Shivamogga District. | Shivamogga | BCR 0.64 | 286.15 | 13.03.2020 | 94.89 | 50.00 | 144.89 | 0.00 | 50.00 | Supply Rs.50.00 Lakhs Erection Rs.10.00 Lakhs Civil Rs.10.00 Lakhs 11KV switchgear Rs.50.00 Lakhs Total Rs.120.00 Lakhs |
| 30 | CD1079 | Sagara: Enhancement of 1 x 10MVA Power Transformer by 20MVA, 110/11KV Power transformer at Sagara Sub- Station. | Shivamogga | BCR 0.60 | 304.69 | | 3.93 | 245.29 | 229.60 | 0.00 | 250.00 | Bills on hand Rs.163.00 Lakhs Retention Rs.13.00 Lakhs Switchgear Rs.50.00 Lakhs Supply & Erection Rs.25.00 Total Rs.250.00 Lakhs |
| 31 | CD1082 | Soraba: Enhancement of 1 x 10MVA, 110/11kV power transformer by 1 x 20MVA, 110/11kV sub-station Soraba, Shivamogga Dist. | Shivamogga | BCR 0.61 | 338.41 | | 3.30 | 245.29 | 248.59 | 0.00 | 250.00 | Supply bill sent to Corporate office, Kaveri Bhavn, Bangalore for payment Supply Bill: 195.29 lakhs Errection bill: 3.30 lakhs 11kV Switchgear, Erection & Civil work amount: 99.16 lakhs |
| 32 | CD1084 | Essur: Replacement of 1 x 10MVA, 110/11KV Power Transformer-1 by 20MVA, 110/11KV Power Transformer at 110/11KV sub- station Essur in Shikaripura Taluk, Shivamogga District. | Shivamogga | BCR 0.63 | 327.03 | | 2.45 | 245.29 | 229.60 | 0.00 | 200.00 | Supply bill sent to M.W. Store for MAS Supply bill: 175.36 lakhs Erection bill: 2.45 lakhs 11kV Switchgear, Erection & Civil work amount: 90.03 lakhs |
| 33 | CE1041 | Mudigere: Creating 33kV reference by installing 1x8MVA, 66/33kV Transformer at 66/33/11kV Mudigere sub-station in Chikkamagaluru Taluk & District | Chikkamagalu ru | BCR 1.75 | 400.53 | 10.06.2019 | 319.94 | 10.00 | 329.94 | 0.00 | 200.00 | Bills on hand Rs.80.00 Lakhs Supply Rs.100.00 Lakhs Erection Rs.50.00 Lakhs Civil Rs.100.00 Lakhs Total Rs.330.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|--------------------|----------------------------|--------------------------------------|--|-------------|---|--------------------|---------------------------|-------------------|---|
| 34 | CE1043 | Singtagere: Providing additional 1x10MVA, 110/11KV Power Transformer at 110/11kV Singatagere S/s Kadur Taluk | Chikkamagalu ru | BCR 0.68 | 289.44 | 30.09.2019 | 95.76 | 10.00 | 105.76 | 24.23 | 85.00 | Bills on hand Rs.10.00 Lakhs Supply Rs. 50.00 Lakhs Erection Rs.15.00 Lakhs Civil Rs.20.00 Lakhs Total Rs.85.00 Lakhs |
| 35 | CE1044 | Tangli: Enhancement of 1 x 10MVA 110/11KV Power transformer 2 by 1 x 20 MVA, 110/11KV power transpower at 110/11kV Tangli S/s in Kadur Taluk. | Chikkamagalu ru | BCR 2.24 | 319.38 | 11.11.2019 | 77.81 | 234.00 | 311.81 | 0.00 | 200.00 | Bills on hand Rs.32.50 Lakhs Transformer cost Rs.200.00 Lakhs Retention Rs. 10.00 Lakhs Supply Rs. 24.50 Lakhs Erection Rs.16.00 Lakhs Civil Rs.17.00 Lakhs Total Rs.300.00 Lakhs |
| 36 | CE1046 | Muthinakoppa: Replacement of 1X10MVA 110/11kV Power Transformer by 1x20MVA,110/11kV Muthinakoppa substation Narasimharajanagara (N.R.Pur)Taluk. | Chikkamagalu ru | BCR 0.7 | 266.30 | 04.05.2019 | 37.93 | 243.32 | 281.25 | 20.10 | 150.00 | Switchgear Rs.48.00 Lakhs- Transformer Rs.200.00 Lakhs Retention Rs.2.00 Lakhs Total Rs.250.00 Lakhs |
| 36 | | Total of Augmentation | | | | | 2341.27 | 4774.55 | 7145.05 | 1457.30 | 3434.00 | |
| 1 | CA1031 | Exclusive lines Lines Hassana: a) Re-orientation of 220kV & 66kV lines from Hassana 220kV Station. b) Shifting of 220kV B-4 LILO line passing through Airport Land near Bhoovanahalli Cross. c) Providing 2Nos of 66kV TB's for C R Patna 66kV DC line at 220kV/66KV R/S Hassana for a distance of 66kV 7.8/220kV 17.68Kms | Hassana | | 2092.57 | 21-09-2007 Revised DWA dtd: 25.10.2014 | 1558.53 | 280.25 | 1838.78 | 1176.34 | 300.00 | Work bills:382 Compensation bills:1160 FQV:50.00 Total:1592 |
| 2 | CA1032 | Shanthigrama: Construction of 1) 2 Nos of 220kV DC lines from 400kV PGCIL Station to LILO the existing Shimoga-Mysore 220kV DC M1& M2 lines near Melgodu limits-7.14 Kms 2) 220kV DC line from Shanthigrama Station to existing B4 line near Hedanahalli limits- 7.76 Kms. | Hassana | | 2266.14 | 10.06.2019 | 222.49 | 85.00 | 307.49 | 841.29 | 218.00 | (Work bills):37.97 Compensation:70.00 Pending work bills:145.08 FQV:15.00 Total:268.05 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|---|
| 3 | CA1033 | Gendehally - Arehally: Construction of 66kV DC line from 66kV Arehalli Sub-station to LILO the existing 66kV SC line between Belur-Gendehally Sub-station along with two Nos of 66kV TB's at 66kV Arehalli Sub-station | Hassana | | 612.08 | 06.08.2019 | 609.58 | 150.00 | 759.58 | 0.00 | 250.00 | (work bills): 4.92 Work bills:601.63 Rtn:3.03 Compensation:150 Total:759.58 |
| 4 | | S K Pura to Arehalli: Stringing of 2nd Circuit with Coyote ACSR Conductor on existing 66KV SC line onDC towers between 66/11KV S/s at Sakaleshpura and 66/11 KV S/s at Arehally with TB at both Sakaleshpura and Arehalli S/s. | Hassana | | 246.00 | 19.06.2019 | 194.50 | 60.00 | 254.50 | 61.06 | 94.00 | (workbills) :61.41 Work bills:32.39 Rtn:38.01 LD:1.63 Compensation;50.00 FQV:10.00 Total:193.44 |
| 5 | CA1088 | Atthichowdenahally: Providing 66kV LILO to 66kV Channarayapatna-Malali line at66/11kVAttichowdanahally Substation with 66kV Terminal Bay, CR patna Taluk | Hassana | | 154.75 | 03.10.2019 | 165.00 | 30.00 | 195.00 | 0.00 | 95.00 | Work bills:165 FQV:10.00 Compensation:20.00 Total:195 |
| 6 | CB1007 | Kavoor - Kulashekar : Construction of 110kV DC line from Kavoor to Kulashekara in the existing 33kV line corridor for a distance of 8.50 Kms | Dakshina Kannada | | 1099.36 | 05.04.07 | 906.92 | 10.51 | 917.43 | 475.48 | 10.00 | Shortclosed on 04.10.2017. To be tendered for balance works. Balance stimate - 1117.78L |
| 7 | CB1018 | Puttur: Construction of 110-110kV MC and 110kV DC lines from loc no.28 (Kabaka Railway Crossing limits) to the 110/33/11kV Puttur S/S for a dist of 4.5Kms & Construction of 2nos of 110kV TBs at 110/33/11kV Puttur S/S for a distance of 4.5 Kms | Dakshina Kannada | | 562.43 | 04.01.2020 | 196.01 | 0.00 | 196.01 | 201.53 | 100.00 | Balance Work cost |
| 8 | CB1020 | Kavoor-Baikampady: Strengthening of 110kV-Kavoor-Baikampady line converting SC line by DC line with TB at Kavoor for a distance of 3.885 Kms | Dakshina Kannada | | 517.94 | 23.10.10 | 345.65 | 21.56 | 367.21 | 223.16 | 95.00 | Balance Retention 63 L & LD |
| 9 | CB1056 | Baikampady: Providing 110KV,20MVAR Capacitor Bank along with associated TB at existing 110/33/11KV Baikampady S/s | Dakshina Kannada | | 85.30 | 22.08.2019 | 86.89 | 0.00 | 86.89 | 31.86 | 75.00 | Balance work cost |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|---------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 10 | CB1030 | Vitla Sub-Station: Construction of 1 No. of 110KV Terminal Bay at exiscting 110KV Vittla substation for making LILO of the proposed 110KV Line from existing 110KV Netlamandur- Salethur SC Line for a Distance of 0.55 with 110KV MC towers. | Dakshina Kannada | | 262.38 | 19.07.2019 | 285.55 | 0.00 | 285.55 | 0.00 | 200.00 | Balance work cost. |
| 11 | CC1029 | Brahmavara-Nittur: Stringing 2nd circuit in the existing 110kV Brahmavara-Nittur line and creating 110kV TB at Brahmavara & Nittur Sub- Stations. | Udupi | | 173.11 | 14.09.17 | 157.32 | 12.32 | 169.64 | 110.00 | 50.00 | Supply: 10.1Lakhs, Supply ret: 27.9Lakhs, Erection: 4.5Lakhs, Erection Retn: 0.4Lakhs, Civil: 2.3Lakhs, Civil Retn: 0.7 Lakhs, LD: 0.10Lakhs Total- 46Lakhs. Budget required 50Lakhs. |
| 12 | CC1034 | Re-conductoring of the existing Lynx conductor by drake conductor of 110kV Kemar-Hiriyadka-Mudabidare DC line between Khemar 220kV substation and Kuntalpady village limits (from Loc 01 to Loc 16) for a distance of 1.727Kms in Karakala Taluk. | Udupi | | 84.59 | 10.06.2019 | 104.08 | 0.00 | 104.08 | 53.88 | 56.00 | Supply- 36 lakhs Supply ret - 5.39 lakhs Erection - 11.6 lakhs Civil - 2.65 lakhs Total - 55.64 lakhs, say 56 lakhs |
| 13 | CD1058 | MRS to Lingadahalli: Construction of new 66kV SC line on DC towers for a distance of 46.039Kms in the existing corridor of 66kV DVG-2 SC line From MRS Shivamogga to Lingadahalli (Channagiri Taluk) in Shivamogga & Davanagere Districts. | Shivamogga | | 823.01 | 20.03.18 | 864.20 | 0.00 | 864.20 | 249.16 | 100.00 | Supply Rs.100.00 Lakhs Erection Rs.25.00 Lakhs Civil Rs.25.00 Lakhs Total Rs.150.00 Lakhs |
| 13 | | Total of Lines | | | | | 5696.72 | 649.64 | 6346.36 | 3423.76 | 1643.00 | |
| | | TB's & Others | | | | | | | | | | |
| 1 | | Formation of 110KV rigid bus at 220KV RS, Kemar | Udupi | | 136.1 | 10.06.2019 | 155.73 | 0.00 | 155.73 | 77.48 | 60.00 | balance work cost- 80lakhs |
| 1 | | Total of TB's & Others | 1 | | | | 155.73 | 0.00 | 155.73 | 77.48 | 60.00 | |
| 64 | | Total of Hassana Zone | | | | | 32063.61 | 9961.26 | 48970.35 | 29449.62 | 11613.00 | |

| | | | T- | | | | | 1 | | | | (Rs.in Lakhs) |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | MYSURU TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | DD1045 | 220kV Begur: Establishing 2X100MVA, 220/66kV Station with assosiated lines | Chamarajanag ar | ES 30.680 | 12499.13 | 08.03.2019 | 11222.06 | 2389.00 | 13611.06 | 10414.61 | 2000.00 | Retention, Running Bills and FQV of Rs.1500 L. Bill passed for payment of Rs 500 L but payment not made during FY 19-20 at HO, 7 Hrs Power supply, |
| 2 | DA1112 | Kaggere (Hampapura) Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 1.0Kms | Mysuru | ES 0.841 & BCR 1.19 | 528.36 | 06.03.19 | 477.75 | 70.00 | 547.75 | 234.76 | 230.00 | Retention of Rs100 L and FQV ,Trf & SWG bills for Rs 130 L . |
| 3 | DA1044 | Kampalapura: Establishing 1x8MVA, 66/11kV Sub-Station and Constructon of 66 kV LILO line from Hunsur-Periyapatna Line for a distance of 1.837Kms | Mysuru | ES 1.067 & BCR 1.29 | 562.89 | 13.06.2019 | 401.49 | 140.00 | 541.49 | 0.00 | 200.00 | Budget Provisioned for payment of supply and Civil Bills |
| 4 | DD1047 | Arkalavadi: Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 10.368Kms | Chamarajanag ar | ES 2.10 BCR 1.71 | 736.13 | 05.11.2019 | 607.51 | 130.00 | 737.51 | 0.00 | 400.00 | Budget Provisioned for payment of Supply and Civil Bills. 7hrs power supply |
| 5 | DD1053 | Ajjipura: Establishing 1x8MVA, 66/11kV Sub-Station with associated line. | Chamarajanag ar | ES 0.850 BCR 0.98 | 645.20 | 08.08.2019 | 489.83 | 85.00 | 574.83 | 130.39 | 430.00 | Budget Provisioned for payment of Supply and Civil Bills. Bill passed for payment of Rs 80 L but payment not made during FY 19-20 at HO 7hrs power supply |
| 6 | DA1125 | Yerahally Hand post: Upgadation of 33/11KV SS to 1x8MVA,66/11kV Substation at Yarahalli(handpost) with construction of LILO of 66kV Kadakola-HD Kote SC line | Mysuru | ES 1.130 BCR 1.22 | 699.18 | 17.10.2019 | 537.70 | 163.00 | 700.70 | 0.00 | 461.00 | Supply Budget Provisioned for payment of Supply and Civil Bills, Bill passed for payment of Rs 61 L but payment not made during FY 19-20 at HO |
| 7 | DB1110 | Talagawadi / Nelamakanahally limits: Establishing 1x12.5MVA, 66/11kV Sub-Station at Talagavadi (Nelamakanahalli) with construction of LILO of 66kV Mandya-TK Halli line. | , Mandya | ES:1.946, BCR:1.84 | 781.35 | 17.10.2019 | 734.03 | 65.00 | 799.03 | 0.00 | 458.00 | Budget Provisioned for payment of Supply and Civil Bills, Bill passed for payment of Rs 58 L but payment not made during FY 19-20 at HO |
| 7 | | Total of Sub-stations | | | | | 14470.37 | 3042.00 | 17512.37 | 10779.76 | 4179.00 | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| | | Augumentation | | | | | | | | | | |
| 1 | DB1083 | Koppa: Replacing 2x8MVA, 66/11kV by 2x12.5MVA, 66/11kV Transformers | Mandya | 0.67 | 298.35 | 02.07.16 | 62.00 | 235.00 | 297.00 | 121.27 | 70.00 | Transformer Cost and FQV Payments . 7hrs power supply |
| 2 | DC1010 | Kushalanagara : 1 X 8 by 1 X 12.5 MVA, 66/33/11 KV | Kodagu | BCR 0.96 | 136.76 | 09.05.17 | 13.66 | 113.07 | 126.73 | 0.00 | 125.00 | Transformer Bill and Labour Portion Bills |
| 3 | DA1090 | T.N.Pura: Repl 2X12.5MVA by 2X20 MVA 66/11kV Transformer | Mysuru | BCR 0.65 | 426.97 | 14.09.18 | 90.92 | 400.00 | 490.92 | 275.29 | 260.00 | Transformer, SWG & errection Cost of Rs.250 L. Bill passed for payment of Rs 10 L but payment not made during FY 19-20 at HO 7hrs power supply. |
| 4 | DA1127 | Dattagalli: Replacing 1x5 MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Mysuru | BCR 0.76 | 168.51 | 08.03.2019 | 15.15 | 130.00 | 145.15 | 19.84 | 15.00 | FQV of Rs.15 L |
| 5 | DB1068 | Hadli: Providing additional 1x12.5MVA, 66/11kV Transformer | Mandya | nil & 1.11 | 248.71 | 28.08.18 | 91.70 | 160.00 | 251.70 | 80.90 | 50.00 | running errection cost-Rs 50L, 7hrs power supply |
| | | a) Replacing 1X6.3MVA & 1X8MVA, 66/11kV Trs. by 2x12.5MVA, 66/11kV Trs. at Addihalli along with | Mandya | | 256.23 | | | | | | 30.00 | SWG cost- Rs 30L, 7hrs power supply |
| 6 | DB1078 | b) stringing of 2nd ckt 66kV line b/w 220kV K.R.Pet- Santhebachally and linking by 66kV SC line to Addihally Sub- station with construction of 2Nos of 66kV TBs at Santhebachahalli , One TB at Addihalli Sub-station and One TB at 220kV K.R.Pet station | Mandya | nil & 1.24 | 860.49 | 13.02.19 | 75.57 | 250.00 | 325.57 | 19.60 | 100.00 | Budget provisioned for Line & TB cost, 7hrs power supply |
| 7 | DB1093 | Guddenahalli: Replacement of 1 X 6.3 MVA by 1 X 12.5 MVA 66/11kV Transformer. | Mandya | 0.87 | 158.85 | 28.08.18 | 26.46 | 125.00 | 151.46 | 6.17 | 20.00 | Erection and Civil Bills |
| 8 | DB1094 | Akkihebbal: Replacement of 2 nd 8 by 12.5 MVA, 66/11kV Transformer. | Mandya | 0.99 | 178.62 | 28.08.18 | 35.12 | 125.00 | 160.12 | 5.84 | 121.00 | FQV of Rs.25 L,7hrs power supply, Bill passed for payment of Rs 96 L but payment not made during FY 19-20 at HO |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 9 | DB1095 | Gamanahalli: Replacement of 1 X 8 MVA by 12.5 MVA, 66/11kV Transformer. | Mandya | 1.06 | 166.97 | 26.07.19 | 25.70 | 128.00 | 153.70 | 0.00 | 20.00 | Budget Provisioned Rs.20L, 7hrs power supply |
| 10 | DB1104 | Mandagere: Providing additional 1 X 12.5 MVA, 66/11 KV Power Transformer. | Mandya | 0.40 | 257.18 | 28.08.18 | 86.13 | 145.00 | 231.13 | 53.63 | 130.00 | Budget Provisioned Rs.30L, 7hrs power supply |
| 11 | DB1107 | Chinakurali: Replacement of 1 X 8 MVA, 66/11 KV Power Transformer by 1 X 12.5 MVA, 66/11 KV. | Mandya | 0.56 | 156.19 | 05.08.19 | 14.59 | 117.00 | 131.59 | 0.00 | 20.00 | Budget Provisioned Rs.20L, 7hrs power supply |
| 12 | DB1109 | Adichunchangiri: Additional 1X12.5MVA 66/11kV Power Transformer | Mandya | 0.4 | 257.06 | 28.08.18 | 85.70 | 143.00 | 228.70 | 68.32 | 130.00 | Budget Provisioned Rs.130L, for Power Transformer 7hrs power supply |
| 13 | DC1013 | Ponnampet: Replacing 1 X 8MVA, 66/11kV by 1x12.5MVA, 66/11kV transformers | Kodagu | BCR 0.43 | 168.14 | 13.02.2019 | 17.52 | 140.00 | 157.52 | 113.88 | 50.00 | Transformer PV of Rs.12 L. Retetntion and FQV of Rs.38 L |
| 14 | DC1014 | Ponnampet: Replacement of 1 X 8 MVA by 1 X 12.5 MVA 66/33/11 KV Power Transformer | Kodagu | BCR 0.51 | 144.89 | 11.12.2018 | 18.17 | 120.00 | 138.17 | 4.44 | 20.00 | Budget Provisioned Rs.20L, 7hrs power supply |
| 15 | DD1039 | Chandakavadi: Replacing 2X8 MVA,66/11 KV transformers by 2X12.5 MVA transformers. | Chamarajanag ar | BCR 0.69 | 290.17 | 05.11.18 | 33.15 | 245.00 | 278.15 | 10.64 | 20.00 | Budget Provisioned Rs.20L, 7hrs power supply |
| 16 | DA1129 | Hosur Gate: Providing additional 1x8MVA, 66/11 KV Power Transformer at Hosur Gate S/s at Hunsur Taluk & Mysuru Dist. | Mysuru | BCR 0.57 | 230.75 | 28.02.2019 | 73.82 | 35.00 | 108.82 | 39.31 | 74.00 | Running bills-10L. Retention of Rs.9 L and FQV of Rs.21 L. Bill passed for payment of Rs 34 L but payment not made during FY 19-20 at HO 7 Hrs Power supply, |
| 17 | DA1133 | Gavadagere: Providing additional 1x8MVA, 66/11kV Power Transformer at Gavadagere substation Hunsur Taluk Mysuru District. | Mysuru | BCR 0.57 | 230.26 | 28.02.2019 | 77.08 | 35.00 | 112.08 | 8.45 | 103.00 | Trf & errection cost-75L.Bill passed for payment of Rs 28 L but payment not made during FY 19-20 at HO 7 Hrs Power supply. |
| 18 | DA1094 | KHB Colony: Replacing 1x6.3MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | - | BCR 0.897 | 138.86 | 29.07.2019 | 6.31 | 132.55 | 138.86 | 1.84 | 5.00 | Trf could not be shifted to site. Budget Provisioned for FQV Bills |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 19 | DB1106 | Mandya KIADB: Replacing 1x12.5MVA, 66/11kV by 1x20MVA, 66/11kV Transformers with SWGs | Mandya | BCR 0.53 | 272.30 | 03.08.2019 | 58.74 | 160.00 | 218.74 | 172.39 | 50.00 | Budget Provisioned for FQV and running Bills.7hrs power supply |
| 20 | DD1042 | Hanur: Replacement of 1 X 8 MVA by 1 X 12.5 MVA, 66/11kV Transformer. | Chamarajanag ar | BCR 1.05 | 158.64 | 08.08.2019 | 18.58 | 125.00 | 143.58 | 0.00 | 20.00 | Budget Provisioned for running Bill. 7hrs power supply |
| 21 | | Madhuvanhalli: Replacement of 1X6.3 MVA,66/11 KV Power transformer by 1X12.5 MVA, 66/11kV Power transformer at Madhuvanhalli | Chamarajanag ar | BCR 0.74 | 141.91 | 08.01.2020 | 2.73 | 115.00 | 117.73 | 0.00 | 15.00 | Budget Provisioned running Bill, 7hrs power supply |
| 22 | DD1055 | Yelandur: Replacement of 1x 8 MVA,66/11 KV transformers-2 by 1X12.5 MVA,66/11kV Power transformers at 66/11kV Yelandur S/s. | Chamarajanag ar | BCR 0.72 | 149.29 | 08.08.19 | 8.19 | 125.00 | 133.19 | 0.00 | 20.00 | Budget Provisioned for running Bill, 7hrs power supply |
| 23 | | Antharasanthe: Providing additional 1x8MVA, 66/11kV Power Tr at Antharasanthe S/s | Mysuru | BCR 0.74 | 228.85 | 03.09.19 | 84.18 | 40.00 | 124.18 | 0.00 | 25.00 | Budget Provisioned for SWG and DWA Cost., Bill passed for payment of Rs 10 L but payment not made during FY 19-20 at HO7hrs power supply |
| 24 | DA1139 | B.Matakere: Providing additional 1x8MVA, 66/11kV Power Tr at 66/11kV B.Matakere S/s in H.D Kote Taluk | Mysuru | BCR 0.74 | 228.85 | 03.09.19 | 84.34 | 35.00 | 119.34 | 0.00 | 125.00 | Budget Provisioned for SWG and DWA Cost. Bill passed for payment of Rs 10 L but payment not made during FY 19-20 at HO 7hrs power supply |
| 25 | | Chidravalli: Providing additional 1x8MVA 66/11KV Power Transformer at Chidravalli 66/11KVSub Station in TN Pura Taluk & Mysuru Dist. | Mysuru | BCR 0.70 | 239.897 | 30.08.19 | 87.00 | 49.00 | 136.00 | 46.18 | 45.00 | Budget Provisioned for SWG and DWA Cost, Except Power Transformer. Bill passed for payment of Rs 5 L but payment not made during FY 19-20 at HO 7hrs power supply |
| 26 | DA1142 | Nanjanagud: Replacing 1st 1x12.5 MVA, 66/11kV Tr. by 1x20 MVA 66/11kV power Tr. At 66/11kV Nanajanagud S/s | Mysuru | BCR 0.70 | 240.31 | 03.08.19 | 32.99 | 190.00 | 222.99 | 142.72 | 57.00 | Budget Provisioned for FQV, 11kV SWG Bills. Bill passed for payment of Rs 7 L but payment not made during FY 19-20 at HO 7 Hrs Power supply |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|-------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 27 | DA1144 | Chunchanakatte: Providing additional 1x8MVA, 66/11kV at Chunchankatte S/s Power Tr. | Mysuru | BCR 0.59 | 225.66 | 31.01.2020 | 79.58 | 30.00 | 109.58 | 0.00 | 40.00 | Budget Provisioned for SWG and DWA Cost, 7hrs power supply |
| 28 | DA1145 | Bherya: Providing additional 1x8MVA, 66/11kV Power Transformer at 66/11kV Bherya substation . | Mysuru | BCR 0.792 | 231.09 | 22.01.2020 | 78.91 | 30.00 | 108.91 | 0.00 | 50.00 | Budget Provisioned for SWG and DWA Cost, 7hrs power supply. |
| 29 | DC1016 | Suntikoppa: Providing additional 1x8MVA, 66/11kV Power Tr at 66/11kV Suntikoppa Sub station | Kodagu | BCR 0.62 | 235.19 | 03.09.19 | 85.60 | 50.00 | 135.60 | 9.29 | 60.00 | Budget Provisioned for SWG and DWA Cost, |
| 30 | DC1017 | Alur-Siddapura: Providing additional 1x8MVA, 66/11kV Power Transformer at 66/11kV Alur Siddapura. | Kodagu | BCR 0.58 | 250.64 | 16.01.2020 | 78.81 | 50.00 | 128.81 | 0.00 | 60.00 | Budget Provisioned for SWG and DWA Cost, |
| 31 | DA1149 | Ayarahally: Providing additional 1 X 8 MVA, 66/11 kV Transformer in Mysuru Tq and District. | Mysuru | NA | 243.61 | | 0.00 | | | 0.00 | 20.00 | 7 Hrs Power supply |
| 32 | DA1128 | DMG Halli: Providing additional 1 X 8 MVA, 66/11 KV Power Transformer at DMG Halli 66/11KV Sub Station in Mysuru Taluk & Mysuru Dist. | Mysuru | BCR - 0.58 | 230.54 | | | | 0.00 | 0.00 | 20.00 | 7 Hrs Power supply |
| 33 | DD1056 | Begur: Replacement of 2nd transformer of C 8 MVA Power Transformer by 12.5 MVA Power Transformer | hamarajanag ar | ES - NA , BCR - 0.48 | 142.1 | 18.01.2020 | 4.70 | 115.00 | 119.70 | 0.00 | 15.00 | Budget Provisioned for running Bills |
| 33 | | Total of Augmentation | | | | | 1553.10 | 3892.62 | 5445.72 | 1200.00 | 1985.00 | |
| | | Exclusive Lines | | | | | | | | | | |
| 1 | DA1028 | Kadakola - Vajamangala: Construction of 220kV D/C line from Kadakola to Vajamangala with TB's for a distance of 19.64Kms | Mysuru | ES 6.08 BCR 1.40 | 1217.40 | 12.03.10 | 964.67 | 88.00 | 1052.67 | 434.34 | 50.00 | Budget provisioned for Line Supply Bills. Long Pending Works |
| 2 | DC1005 | Virajpet - Madikeri: Construction of 66kV SC Link line on DC towers between 66kV Virajpet & Madekeri Sub-Stations for a distance of 36.16kms. | Kodagu | ES 17.49 BCR 7.15 | 687.13 | 02.02.11 | 655.71 | 186.66 | 842.37 | 267.92 | 50.00 | Budget provisioned for Line Supply Bills.Long Pending Works |

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|------------|-----------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 3 | DB1090 | Anegola LILO: Construction of 2nd circuit on existing 66kV DC towers for a distance of 2.965 Kms for Making LILO arrangement to Anegola Sub- Station | Mandya | - | 74.09 | 23.03.2020 | | | 0.00 | 0.00 | 60.00 | On going work |
| 4 | DB1112 | Seelanere LILO: Running of 2nd Ckt on Existing 66kV DC Tower from Tapping Point to Seelanere S/s for a distance of about 1.75 Kms with TB at Seelanere S/s | Mandya | NA | 62.74 | 23.03.2020 | | | 0.00 | 0.00 | 65.00 | On going work |
| 4 | | Total of Lines | | | | | 1620.38 | 274.66 | 1895.04 | 702.26 | 225.00 | |
| | | Tb & Others | | | | | | | | | | |
| 1 | DA1101 | Renovation and upgradation of protection system of 220kV Substations (8 Nos)) in Mysuru Transmission Zone | Mysuru | | | 26.12.15 | 1124.13 | 0.00 | 1124.13 | 891.23 | 200.00 | Budget Provisioned for Retention, FQV Bills, Bill passed for payment of Rs 40 L but payment not made during FY 19-20 at HO |
| 1 | | Total of TB's & Others | | | | | 1124.13 | 0.00 | 1124.13 | 891.23 | 200.00 | |
| 45 | | Total of Mysuru Zone | | | | | 18767.98 | 7209.28 | 25977.26 | 13573.25 | 6589.00 | |

| _ | | | | | | | | | | | | (Rs.in Lakhs) |
|------------|-----------|---|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | BAGALKOTE TRANSMISSION ZONE | | | | | | | | | | |
| | | Stations | | | | | | | | | | |
| 1 | EC1021 | Singatalur: Up-gradiation of existing 33/11kV MUSS to 110/11kV Sub-Station with associated line. | Gadag | 3.879MU/ 2.35 | 1046.60 | 23.01.2019 | 1027.85 | 123.03 | 1150.88 | 442.96 | 700.00 | Exp.For:2020-21 Unpaid bills-79.51,Sup-290 Ere-80 civil-90 FQV -60, PV-50, CC-50, |
| 2 | EE1117 | Koganolli Up-gradiation 33/11kV S/s to 2x10MVA, 110/11kV Sub-Station with associated line for a distance of 17.192Kms | Belagavi | 3.644/1.7 2 | 1182.71 | 06.01.2018 | 1383.91 | 84.00 | 1467.91 | 845.14 | 650.00 | Excess due to Due to QV,,PV, CC, Land Compensation, Corridor Compensation CC is more due to highly irrigated Land Budget required for the Year 2020-21 Trf Cost- Rs 300.00 Lacs Erection - Rs 20.00 Lacs Civil- Rs 24.00 Ret- Rs76.00 Lacs LD- Rs 47.6 Lacs PV- 60 Lacs QV- Rs 20 Lacs CC- Rs 30.00 Lacs Land Compensation Rs 73.00 Lacs Total - Rs 650 Lacs |
| 3 | EB1033 | Alnavar: Up-gradiation of 33/11KV substation to 2X10MVA, 110/11KV & 1x20 MVA, 110/33 kV Sub-station with 110 kV SC line from 110 kV Halyal S/S. | Dharawad | 3.730MU & 1.81 | 1757.08 | 14.06.2019 | 1788.88 | 180.00 | 1968.88 | 334.09 | 1200.00 | Details of Expndr: 2020-21 -1468L Sup-1068, Ere-140, Civl-260, CC-109 |
| 4 | EE1059 | Mughalkod: Establishing 2x100MVA, 220/110kV & 1x10MVA, 110/11kV Sub Station at Mughalkod(Kabbur) village in Raibagh Taluk, Belagavi District | Belagavi | 1.8 MW/0.46 | 13600.36 | 03.08.2019 | 13330.25 | 47.60 | 13377.85 | 174.12 | 5000.00 | For the Year 20-21 Supply+ Erection Civil - Rs 6117Lacs Cost of SWG- Rs 47.60 Lacs Total- Rs 11165.23 Lacs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 5 | EE1127 | Haliyal: Upgradation of 2x5MVA, 33/11kV Haliyal Sub Station to 2x10MVA, 110/11KV Sub-Station at Haliyal in Athani Taluk, Belagavi district | Belagavi | 4.28/3.06 | 961.02 | 18.11.2019 | 941.95 | 80.00 | 1021.95 | 0.00 | 600.00 | For the Year 2020-21 Supply - Rs43.83 Lacs Erection- Rs 40.36 Lacs Civil- Rs 230.47 Lacs SWG - Rs 80.69 Lacs QV- Rs 20.00 Lacs PV- Rs 60.00 Lacs CC- Rs 15.00 Lacs Land /Corridor Compensation - Rs 15.00 Lacs Total - Rs 1092.35 Lacs 7 hours power supply to IP sets/to avoid overloading of station |
| 6 | EE1136 | Diggewadi: Establishing 1x10MVA, 110/11kV Sub-Station at Diggewadi in Raibagh Taluk . | Belagavi | 6.927/3.5 7 | 1259.58 | 24.2.20 | 997.76 | 47.60 | 1045.36 | 0.00 | 500.00 | For the Year 2020-21 Cost of DWA- Rs 897.64 Lacs Cost of SWG- Rs 40.00 Lacs Total Cost - Rs 1037.76 Lacs Say - Rs 1038.00 Lacs 7 hours power supply to IP sets/to avoid overloading of station |
| 7 | EG1062 | Aaheri: Establishing 2 x 100 MVA 220/110kV sub station at Aaheri in sindagi Taluk Vijayapura District. | Vijayapur | 5.3 / 1.51 | 10437 | 26.11.2019 | 10149.78 | 1248.00 | 11397.78 | 0.00 | 2000.00 | FY 2020-21: Sup: 1600.00 Ere: 200.00 Civil: 200.00 CC: 600.00 Total: 6000.00 |
| 8 | EG1064 | Kambagi: Establishing 110/11kV Sub- Station with associated line. | Vijayapur | 7.96/6.1 | 871 | 17.01.2020 | 759.99 | 100.00 | 859.99 | 0.00 | 500.00 | FY 2020-21: Sup: 550.00 Ere: 24.00 Civil: 186.00 Total: 860.00 7 hours power supply to IP sets/to avoid overloading of station |
| 8 | | Total of Sub-stations | | | | | 30380.37 | 1910.23 | 32290.60 | 1796.31 | 11150.00 | |
| 1 | EB1023 | Navanagar: Replacement of 10 by 20 MVA , 110/11 KV Transformer | Dharwad | BCR-1.06 | 227.96 | 02-03-2019 | 39.60 | 203.55 | 243.15 | 29.56 | 236.00 | FY 2020-21 Sup:20.54 Ere:10.54 Civil:8.52 and trf:197.0 |
| 2 | EC1015 | Naregal: Providing spare 1x10MVA, 110/33- 11kV Transformer | Gadag | BCR-1.08 | 181.41 | 22-03-2018 | 56.00 | 23.70 | 79.70 | 62.79 | 30.00 | FY 2020-21 Rtn 18L, FQV-10L |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|--------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 3 | ED1007 | Ambewadi: Replacing 2x55MVA, 220/110kV by 2x100MVA, 220/110kV Transformer with R&M works. | North Canara | | 1682.70 | 12-09-2011 | 722.32 | 744.04 | 1466.36 | 847.64 | 161.70 | 2020-21 Sup-91.14 Ere-12.24 civil- 58.32 |
| 4 | EE1100 | 110 KV S/S Nagarmunolli: Replacement of 1x10MVA, 110/11kV by 1x20MVA, 110/11kV transformer | Belagavi | 0/0.67 | 247.71 | 02.01.2019 | 42.50 | 47.60 | 90.10 | 21.87 | 64.06 | For the Year 20-21 SWG Cost- Rs 47.60 Lacs Erection- Rs -4.00 Lacs Civil (C) - Rs 2.00 Lacs Ret- Rs 7.26 Lacs QV- Rs 3.00 Lacs LD- Rs 0.2 Lacs Total- Rs 64.06 Lacs 7 hours power supply to IP sets/to avoid overloading of station |
| 5 | EE1122 | 110 KV S/S Sultanpur: Replacing 1x10MVA, 110/11kV by 1x20MVA, 110/11kV transformers | Belagavi | | 283.46 | 22.03.2018 | 43.72 | 249.40 | 293.12 | 72.82 | 191.78 | For the Year 2020-21 TR Supply-139.25 Erection - Rs5.65 EI- Rs 0.17 Lacs Civil (C)- Rs 2.56 Lacs QV- Rs 5.5 Lacs Trf Ret - Rs 14.24 Lacs Agency Ret- Rs 5.17 Lacs Agency LD- Rs 1.7 Lacs Trf LD- Rs 17.54 Lacs Total - Rs 191.78 7 hours power supply to IP sets/to avoid overloading of station |
| 6 | EE1125 | 110 KV S/S Satti: Providing additional 1X10 MVA ,110/11 KV transformer | Belagavi | 95.488/0. 44 | 289.84 | 21.02.2017 | 108.78 | 47.64 | 156.42 | 69.31 | 89.24 | For the Year 2020-21 Supply Rs.7.74 Lacs SWG_Rs 47.64 Lacs Erection - Rs 4.00 Lacs Civil -Rs.5.50 Lacs Ret- Rs 17.36 Lacs LD- Rs 1.00 Lacs QV- Rs 3.00 Lacs Work Slip - Rs 3.00 Lacs Total - Rs 89.24 Lacs 7 hours power supply to IP sets/to avoid overloading of station |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 7 | EE1126 | 110 KV S/ S Itnal: Replacement of 1X10 MVA ,110/11 KV Transformer by 1X20 MVA ,110/11 KV Transformer at 110 KV S/S Itnal in Raibag Taluka,Belagavi Dist | Belagavi | 95.49/0.4 6 | 281.98 | 02.01.2019 | 43.28 | 247.60 | 290.88 | 20.54 | 272.41 | For the Year 20-21 SWG- Rs 47.60 Lacs Erection - Rs 4.88. Civil (C)- Rs 4.01.00 Lacs+ Civil (E)- Rs2.00 - Rs 4.00 Lacs QV- Rs 3.00 Lacs Ret- Rs 6.72 Lacs LD- Rs 0.2 Lacs Trf Cost - Rs 200.00 Total- Rs 272.41 Lacs Excess w.r. T Project Cost due to Due to QV 7 hours power supply to IP sets/to avoid overloading of station |
| 8 | EG1043 | 220KV Station, Indi: Providing Addl 1x10MVA, 110/11KV Transformer | Vijayapur | BCR: 1.36 | 255.13 | 03.11.2018 | 120.13 | 45.00 | 165.13 | 82.72 | 95.00 | FY 2020-21 Civil: 5.00 Sup: 70.00 Ere: 7.00 Transportation: 5.00 QV: 8.00 Total: 95.00 7 hours power supply to IP sets/to avoid overloading of station |
| 9 | EA1025 | Hosa Honnatti: Providing Addl 1X10MVA, 110/11KV Trfr at existing 110/11KV Hosa Honnatti Sub station in Ranebennur Taluk, Haveri District. | Haveri | BCR-0.58 | 286.45 | | 0.00 | 0.00 | 0.00 | 0.00 | 50.00 | 7 hours power supply to IP sets |
| 10 | EA1026 | 110 kV S/S Tumminakatti : Creating 33 kV reference by installing 1x20 MVA, 110/33 kV transformer at 110 kV Tumminakatti sub-station, in Ranebennur Taluk, Heveri District | Haveri | BCR-0.96 | 337.04 | | 0.00 | 0.00 | 0.00 | 0.00 | 80.00 | 7 hours power supply to IP sets |
| 11 | EA1028 | 110 kV S/S Aremallapura: Providing additional 1x10 MVA, 110/11 kV transformer at 110 kV Aremallapura sub-station, in Ranebennur Taluk, Haveri District | Haveri | | 325.3 | | | | 0.00 | | 50.00 | 7 hours power supply to IP sets |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 12 | EC1019 | Gadag: Providing additional 4th 1x100MVA, 220/110kV Transformer | Gadag | BCR-2.3 | 786.94 | 16.05.2019 | 987.34 | 0.00 | 987.34 | 169.72 | 800.00 | Details of Expndr: 2020-21- 524L Sup-434 Ere-10 civil-80 |
| 13 | EC1022 | Konnur: Providing additional 1X10MVA, 110/11kV Power Transformer at 110kV Konnur S/s. | Gadag | BCR-059 | 281.4 | 30.01.2020 | 89.99 | 34.98 | 124.97 | 0.00 | 50.00 | 2020-21- 585L Supply, Errection, Civil - 50.00 |
| 14 | EC1023 | Hirehal: Replacement of 1X10MVA,110/33kV Trf by 1X20MVA,110/33kV Trf at Hirehal S/S and RON:Replacement of 1X20MVA,110/33kV Trf by 1X10MVA,110/33kV Trf at Ron S/S. | Gadag | | 24.87 | 30/01/2020 | 125.82 | 0.00 | 125.82 | | 100.00 | For 2020-21- Supply, Errection, Civil - 100.00 |
| 15 | EC1025 | Sambapur Road: Providing spare 1X20MVA, 110/33-11KV Power Tr at existing 110/11KV Sambapur Road Sub station in Gadag Taluk, Gadag District instead of 110kV Mundaragi station | Gadag | | 291.03 | 30/01/2020 | 98.24 | 217.98 | 316.22 | | 100.00 | Spare 1X10Mva transformer for emergency taking the load on urgent basis for providing Quality and Reliable power supply to consumers |
| 16 | EC1026 | Replacement of 1X10MVA, 110/33KV Trfr by 1X20MVA, 110/33KV Trfr at 110KV Dambal Sub station in Mundaragi Taluk, Gadag District. | Gadag | | 203.11 | | | | 0.00 | | 1.00 | 7 hours power supply to IP sets |
| 17 | EE1123 | 110 KV S/S Shiragaon: Replacing 1x10MVA, 110/11kV by 1x20MVA, 110/11kV Transformer | Belagavi | 95.49/0.4 5 | 286.82 | 11.12.2019 | 48.30 | 242.59 | 290.89 | 0.00 | 290.00 | Budget for the Year 20-21 Tr Supply-194.86 Supply- Rs 19.13 Lacs Erection- Rs 8.19Lacs Civil Rs 16.70Lacs SWG Cost- Rs 47.74 Lacs QV- Rs 3.00 Lacs Total- 289.62 Lacs 7 hours power supply to IP sets |
| 18 | EE1124 | 110 KV Hirebagewadi Augmentation of 10 MVA ,110/11 KV by 20 MVA ,110/11 KV Power Transformer at 110 KV S/S Hirebagewadi Replacement of 1X10 MVA by 1X20 MVA | Belagavi | 95.49/0.4 4 | 295.05 | 05.12.2019 | 48.85 | 247.73 | 296.58 | 0.00 | 50.00 | Supply, Errection, Civil - 50.00 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|--|
| 19 | EE1129 | 110 KV S/S Yalapharatti: Creating 33 KV reference by installing 1X20 MVA ,110/33 KV Transformer at 110 KV Yalapharatti Sub station in Raibag Taluka, Belagavi Dist | Belagavi | 0/0.76 | 336.89 | 28.10.2019 | 159.14 | 200.00 | 359.14 | 47.14 | 150.00 | Supply, Errection, Civil - 150.00 |
| 20 | EE1130 | 110 KV S/S Yalparahatti: Replacement of 1X10 MVA 110/11 KV by 1X20 MVA 110/11 KV Power Transformer | Belagavi | 95.49/.40 | 297.89/ | 28.10.2019 | 49.86 | 254.03 | 303.89 | 14.60 | 100.00 | Supply, Errection, Civil - 50.00 |
| 21 | EE1132 | 110 KV S/S Sadalaga: Providing spare 1X10 MVA,110/33- 11 KV Transformer at 110 KV Sadalaga Sub -Station in Chikkodi Taluka, Belagavi Dist | Belagavi | 0/0.48 | 203.61 | 23.08.2019 | 33.66 | 27.05 | 60.71 | 0.00 | 57.21 | For the Year 20-21 Supply + Erection + Civil- Rs 28.16 Lacs SWG- Rs 27.05 Lacs QV- Rs 2.00 Lacs Total - Rs 57.21 Lacs, Say Rs 57.21 Lacs 7 hours power supply to IP sets |
| 22 | EE1133 | 220 KV Chikkodi: Providing additional 3rd 1X100 MVA ,220/110 KV Power Transformer at 220/110/11 KV Chikkodi Sub Station in Belagavi District | Belagavi | 954.89/1. 52 | 886.14 | 17.06.2019 | 539.56 | 0.00 | 539.56 | 313.59 | 256.00 | For the Year 20-21 Remianing DWA Cost- Rs 122.18 Lacs Ret- Rs 103.79 Lacs QV- Rs 30.00 Lacs Total- Rs 255.97 Lacs Say - Rs 256.00 7 hours power supply to IP sets |
| 23 | EF1068 | Bagalkot 220KV S/S: 1x100MVA Transformer 220/110KV for arranging the power supply to BTDA substations | Bagalkot | BCR: 1.99 | 728.87 | 16.05.2019 | 886.40 | | 886.40 | 480.18 | 400.00 | FY 2020-21 Sup: 30.00 Ere: 150.00 Civil: 30.00 Ret: 160.00 PV: 60.00 QV: 40.00 Total: 470.00 |
| 24 | EF1070 | Jambagi KD: Providing additional 1x10MVA, 110/10KV Transformer at 110kv Jmabagi KD | Bagalkot | BCR: 0.43 | 278.75 | 30.01.2020 | 104.00 | 170.00 | 274.00 | 0.00 | 80.00 | FY: 2020-21 Supply, Errection, Civil - 80.00 |
| 25 | EG1035 | Muddebihal: Providing additional 1x10MVA, 110/33kV Transformer | Vijayapur | BCR: 1.09 | 179.3 | 28.01.2020 | 112.50 | 150.00 | 262.50 | 0.00 | 100.00 | FY: 2020-21 Supply, Errection, Civil - 100.00 |
| 26 | EG1053 | Chadachan: Replacement of 10MVA, 110/11KV by 20MVA, 110/11KV Transformer | Vijayapur | BCR: 1.36 | 254.5 | 04.06.2019 | 50.85 | 250.00 | 300.85 | 0.00 | 50.00 | FY: 2020-21 Sup: 24.80 Ere: 11.17 Civil: 15.02 Dep. Sup: 250.01 Total: 301.00 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 27 | EG1058 | Muddebihal: Replacement of 1x10MVA, 110/11KV transformer by 1x20MVA 110/11KV transformer at 110kv Muddebihal | Vijayapur | BCR: 0.53 | 290 | 14.02.2020 | 51.52 | 250.00 | 301.52 | 0.00 | 50.00 | FY: 2020-21 Supply, Errection, Civil - 50.00 |
| 28 | EG1059 | Tikota: Replacement of 1x10MVA, 110/11KV transformer by 1x20MVA 110/11KV transformer at 110kv Tikota | Vijayapur | BCR: 0.48 | 315 | 5.12.2019 | 73.13 | 250.00 | 323.13 | 23.21 | 50.00 | FY: 2020-21 Sup: 27.38 Supply, Errection, Civil - 60.00 |
| 29 | EG1060 | Almel: Replacement of 1x10MVA, 110/11KV transformer by 1x20MVA 110/11KV transformer at 110kv Almel | Vijayapur | BCR: 0.79 | 202 | 07.01.2020 | 7.20 | 200.00 | 207.20 | 0.00 | 10.00 | FY: 2020-21 Supply, Errection, Civil - 10.00 |
| 30 | EG1063 | Aski: Creating 33kV reference by providing 1 x 20 MVA, 110/33 kV power transforemer at 110kV sub- station Aski in Sindagi Taluk, Vijayapura district | Vijayapur | BCR 0.56 | 275 | 30.01.2020 | 114.46 | 200.00 | 314.46 | 0.00 | 100.00 | FY: 2020-21 Supply, Errection, Civil - 100.00 |
| 30 | | Total of Augmentation | | | | | 4757.15 | 4302.89 | 9060.04 | 2255.69 | 4114.40 | |
| | | Exclusive Lines | | | | | | | | | | |
| 1 | EE1113 | 110 KV Nehru nagar -6 Pole Structure Line: Conversion of 110 kV Nehrunagar-6 pole structure SC line constructed on 110 kV SC towers(MS towers)to 110 kV SC line on DC towers for a distance of 2.3 kms | Belagavi | | 22-03-1900 | 01.03.2019 | 115.40 | 0.00 | 115.40 | 79.78 | 50.00 | For the Year 2020-21 Supply, Errection, Civil - 100.00 |
| 2 | EF1029 | Guledgud - Ilkal: Construction of 110kV S/C line on D/C towers from 110kV Sub-Station Guledgudda to 110kV Sub-Station Ilkal in BGK Dist. Along with construction of 110 KV TB at both ends for a distance of 34.575 Kms | Bagalkot | NA | 758.25 | 30.08.2011 | 619.68 | 21.00 | 640.68 | 160.33 | 100.00 | FY 2020-21: Supply, Errection, Civil - 100.00 |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|--------------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 3 | EF1050 | Mahalingpur to Jamkhandi: construction of 110 kV DC line from 220 kV Mahalingapur S/S to 110 kV Jamakhandi S/S in the existing 110 kV SC line corridor along with 110 kV Terminal bays at both ends for a distance of 23.897 kms. | Bagalkot | NA | 917.86 | 03.02.2017 | 1089.71 | 41.00 | 1130.71 | 671.80 | 200.00 | FY 2020-21: Supply, Errection, Civil - 200.00 |
| 4 | | Kudagi to Vajaramatti: Construction of 220kV DC Line from proposed Kudagi 400kV STPP to 220kV Sub-station Vajramatti for a distance of 79.42Kms | Vijayapur | NA | 5002.81 | 26.11.2015 | 5782.67 | 606.00 | 6388.67 | 4512.18 | 2000.00 | FY 2020-21 PV:100.00 QV:300.00 CC:172.00 Ret:1077.66 LD: 68.00 Ere:170.00 Civil: 82.34 Sup:30.00 Total: 2000.00 |
| 5 | EG1055 | Shifting and Re-routing of Bagalkot-B.Bagewadi line: Shifting and Re-routing of 110 kV line from Loc 125-145 of Bagalkot- B.Bagewadi DC line in TLM section B.Bagewadi jurisdiction in Vijayapura District | Vijayapur | NA | 583.23 | 05.03.2019 | 712.28 | 50.00 | 762.28 | 327.18 | 200.00 | FY 2020-21 Sup:100.00 Ere: 35.00 Civil: 65.00 Total: 200.00 |
| 6 | EB1032 | 220kV SRS Hubli -220kV Haveri Station: a) Conversion of existing S/C line on /SC Towers to DC line from 220/110kV SRS Hubli R/S to 220/110kV Haveri Station for a length of 68.32Kms b) srtinging 110kv 2nd circuit on existing vacant X arms of 110kv DC towers from 110Kv SRS Hubli -Haveri SC line tapping point to existing 110kv Mundagod SS for a distance 17.77Kms along with 110 TB at Mundagod SS | Dharwad/Hav eri | | 2218.56 | 08.03.2019 | 2381.32 | 278.54 | 2659.86 | 1463.62 | 1000.00 | Details of Expndr: 2020-21- 1177L Sup-711 Ere-70 civil-140, CC-40, Workslip-3854 |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 7 | EC1017 | Gadag-Naregal-Ron: Conversion of 110kV SC line to DC line from 220kV Gadag S/s to 110kV Naregal S/s and Stringing of 110kV 2nd Circuit from 110kV Naregal S/s to 110kV Ron S/s for a distance of 28.57 & 16.795Kms | Gadag | | 1264.40 | 30.10.2019 | 1472.24 | 0.00 | 1472.24 | 189.21 | 800.00 | For 2020-21 Sup-432 Ere-66, Civil- 302 Dismtlng-10L |
| 8 | EG1061 | Basavan Bagewadi- Shahabad- Mortagi line: Replacement of MS towers by GI towers along with conductors of 110KV and B.Bagewadi -Shabad DC line from 220KV S/S B.Bagewadi upto 110KV Mortagi substation | Vijayapur | - | 3,187.58 | 08.11.2019 | 3095.02 | 640.00 | 3735.02 | 0.00 | 1400.00 | FY: 2020-21 Sup:900.00 Ere:100.00 Civil:100.00 CC:300.00 Total: 1400.00 |
| 8 | | Total of Lines | | | | | 15268.32 | 1636.54 | 16904.86 | 7404.10 | 5750.00 | |
| | | Tb & Others | | | | | | | | | | |
| 1 | EF1065 | Renovation and up-gradation of protection systems of 220KV Stations in Bagalkot Zone | Bagalkote | | 1481.29 | 26.12.15 | 1818.29 | 0.00 | 1818.29 | 1447.24 | 500.00 | System Improvement |
| 2 | | Mundaragi Sub-station: Providing 1No of 110kV TB for Uppinabetagera Line. | Gadag | BCR-059 | 37.73 | 28.01.2020 | 48.41 | 11.56 | 59.97 | 0.00 | 48.00 | FY-2020-21- Sup-30L Ere-5L civil-13L |
| 3 | EE1093 | Chikkodi 220 KV R/S: Extension of 220kV Bus & creating 2nos of 220kV Bay for 220kV Ghataprabha -Chikodi DC line. | Belagavi | ı | 362.32 | 17.06.2019 | 501.12 | 0.00 | 501.12 | 170.19 | 300.00 | For the Year 20-21 Remianing DWA Cost- Rs 192.27 Lacs Ret- Rs 138.19 Lacs QV- Rs 20.00 Lacs Total- 350.46 |
| 3 | | Total of TB's & Others | | | | | 2367.82 | 11.56 | 2379.38 | 1617.43 | 848.00 | |
| 49 | | Total of Bagalkote Zone | | | | | 52773.65 | 7861.22 | 60634.87 | 13073.53 | 21862.40 | |

| | 1 | | | | | | | l . | I | | | (Rs.in Lakhs) |
|------------|-----------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10(8+9) | 11 | 12 | 13 |
| | | KALABURAGI TRANSMISSION ZONE | | | | | | | | | | |
| 1 | FA1013 | Raichur town: Establishing of 110kV Ring Mains & associated 110kV Sub-Stations viz Malayabad and Vadavatti with 1x10MVA, 110/11kV Trs for a distance of 37.00 Kms. | Raichur | 5.19 MU & 1.55 BCR | 1883.00 | 14.02.2007 | 2297.11 | 282.00 | 2579.11 | 2549.72 | 100.00 | Budget required for the year 20-21 Supply: 100.00 Lakhs |
| 2 | FA1049 | Adavi Amareshwara: Establishing 1x10MVA, 110/11kV Sub-Station with associated line | Raichur | 1.447 & 1.22 | 493.5 | 20.03.2018 | 541.75 | 45.00 | 586.75 | 337.77 | 244.00 | Budget required for the year 20-21 Tfr Supply: 120.00 Lakhs Erection: 5.00 Lakhs Civil: 10.00 Lakhs PV: 4.00 Lakhs QV: 5.00 Lakhs RTN: 100.00 Lakhs Total: Rs.244.00 Lakhs |
| 3 | FB1035 | Kudligi: Establishing 2x100MVA, 220/66/11kV & 1x12.5MVA, 66/11kV Station at Kudligi (Badeladaku) along with associated lines & TB's for a distance of (220kV 32.63Kms & 66kV M/C 5.36Kms) | Ballari | 36.23 &2.94 | 4967.70 | 20-11-2012 | 4565.69 | 38.00 | 4603.69 | 2992.28 | 900.00 | Budget required for FY-2020-21 S/s retention- 518 Lakhs 66kV Mc retn-30 Lakhs S/s erection-27.Lakhs TB erection-28.Lakhs Conductor supply Bills for 50 kM-75. Lakhs line Tower parts supply - 27. Lakhs Crop compensation-25 Lakhs Line retention-310 Lakhs Line Erection and retention- 170 Lakhs Total 900.00 Lakhs |
| 4 | FC1048 | Chowdapura: Balance Work for Up-gradation of 33/11kV MUSS to 1x10MVA, 110/11kV and 1x20MVA, 110/33kV Sub-Station Chowdapura_line: 110 kV SC line on DC towers from existing 110 kV Afzalpur S/s to proposed 110/33/11 kV S/s at Chowdapura for a distance of 20.3 km and construction of TB at 110 kV Afzalpur | Kalaburgi | 2.09 | 607.14 | 26.03.2018 | 607.14 | 0.00 | 607.14 | 289.93 | 190.33 | Supply - 123.00 Lakhs Erection - 38.40 Lakhs Retension - 24.00 Lakhs Civil -4.926 Lakhs Total - 190.33 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 5 | FD1016 | Koppal: Establishing 2x100MVA, 220/110kV and 1x10MVA, 110/11kV Station at Koppal (Halavarthi) along with associated lines & TB's. 11.06 (11KM-110KV&0.06KM- 220KV) | Koppal | 15.90 MU & 2.435 | 3759.87 | 43123.00 | 4879.69 | 378.41 | 5258.10 | 4099.06 | 600.00 | Budget requirement for 2020-21split ups. Supply - 550. Erection - 50 Total - 600 |
| 6 | FD1018 | Thavaragera: Establishing 1x10MVA, 110/11kV and 1x20MVA, 110/33kV Sub- Station with associated 110kV line for a distance of 26.495 Kms. | Koppal | 4.17 MU & 1.23 | 1433.55 | 09-03-2017 | 1978.17 | 128.27 | 2106.44 | 1537.22 | 370.00 | Budget requirement for 2020-21split ups. Suplly - 350 Lakhs Erection - 20 lakhs Total - 370 Lakhs. |
| 7 | FF1003 | Ramsamudra: Establishing 220/110kV Sub Station with associated 220kV and 110kV lines | Yadgir | 0.76MU & 0.86 | 5831.49 | 15.03.2018 | 6284.13 | 47.63 | 6331.76 | 10.00 | 198.00 | Supply - 150Lakhs Erection - 30Lakhs Civil -18Lakhs. |
| 8 | FD1032 | Kukanoor(Dyamapura): Upgradation of 2X5 MVA,33/11kv sub-station to 2X10MVA,110/11kV and 1X20 MVA,110/33kv sub-station at Kukanoor (Dyamapura) village in Yelburga Taluk,Koppal district | Koppal | 6.540 MU & 2.670 | 1600.13 | 22.02.2019 | 1663.37 | 114.26 | 1777.63 | 1117.71 | 650.00 | Budget requirement for 2020-21 split ups. Supply - 355.65 Erection - 11.21 Civil - 236.92 Work Slip(Ret) - 14.15 Crop Tree - 30.00 Statutory - 2.00 Total - 650 Lakhs |
| 9 | FA1054 | Bayappur: Upgradation of 2x5 MVA, 33/11kV sub-station to 2x10 MVA, 110/11kV sub-station at Bayapur by constructing 110 kV SC line on DC towers for a distance of 14.450 Kms and by constructing 110kV terminal bay at 110/33/11 KV sub-station at Mudgal in Lingasugur Taluk, Raichur District. | Raichur | ES 2.50 BCR 1.44 | 1286.94 | 07.08.2019 | 1186.42 | 113.63 | 1300.05 | 99.99 | 700.00 | Budget required for the year 20-21 Supply: 627. Lakhs Erection: 50.00 Lakhs Civil: 23 Lakhs Total: Rs.700 Lakhs |
| 10 | FC1050 | Ghanagapur: Establishing 2x100MVA, 220/110/11kV Station with associated 220kV and 110kV lines. | Kalaburgi | 26.63 MU & 2.83 BCR | 6912.00 | - | - | - | - | 0.00 | 6.00 | Tendered at Corporate office. Yet to be awarded. |
| 11 | FE1022 | Manhalli:(Yakatpur) Up-gradation of 3x5MVA, 33/11kV Manhalli sub-station to 2x10MVA, 110/11KV Sub-Station at Manhalli(Yakatpur) in Bidar Taluk, Bidar District. | Bidar | 0.92MU & 1.2 | 1286.65 | 09.08.2019 | 1313.84 | 75.20 | 1389.04 | 406.69 | 589.41 | Supply - 600Lakhs Erection- 40Lakhs, Civil -93.48Lakhs Crop comp -12Lakhs QV - 99.906 Lakhs Total: 589.41 Lakhs. |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 12 | FA1058 | Gandhinagar: Establishing 1x10MVA, 110/11kV Sub-Station with associated line | Raichur | ES 1.390 BCR 1.14 | 870.66 | 21.10.2019 | 824.98 | 54.94 | 879.92 | 0.00 | 600.00 | Budget required for the year 20-21 Supply: 330.00 Lakhs Erection: 70.00 Lakhs Civil: 150.00 RTN: 50.00 Lakhs Total: Rs.600.00 Lakhs |
| 13 | FD1038 | Chilakhamukhi: Up-gradation of 33/11kV MUSS to 110/33/11kV Sub-Station | Koppal | 2.160 MU & 1.25 | 1302.04 | 16/01/2020 | 1134.02 | 80.55 | 1214.57 | 0.00 | 350.00 | Split ups to New 2020-21 budget for Rs. 400Lakhs. Supply - 213.63 Erection - 21.64 Civil - 108.73 Total - 350.00 |
| 14 | FA1059 | Jawalgera: Establishing 1x10MVA, 110/11kV Sub-Station with associated line | Raichur | ES 1.204 BCR 1.48 | 606.96 | 22.01.2020 | 557.94 | 40.24 | 598.18 | 0.00 | 350.00 | Budget required for the year 20-21 Supply: 230.0 Lakhs Erection: 20 Lakhs Civil: 100 Lakhs Total: Rs.350 Lakhs |
| 15 | FD1039 | Hiresindhogi: Upgradation of 33/11kV S/S to 110/11kV S/S | Koppal | 2.610 MU & 1.66 | 1164.46 | 20.04.2020 | 960.08 | 95.73 | 1055.81 | 0.00 | 250.00 | A budget of Rs. 250.00 Lakhs has been requested for the FY 2020-21 |
| 16 | FA1060 | Valaballari: Up-gradation of existing 2x5MVA, 33/11kV MUSS to 2x10MVA, 110/11kV Sub-Station with associated line | Raichur | ES 2.720 BCR 1.24 | 1586.07 | 21.04.2020 | 1034.84 | 88.99 | 1123.83 | 0.00 | 300.00 | Budget required for the year 20-21 Supply: 200.00 Lakhs Erection: 50.00 Lakhs Civil: 50.00 Total: Rs.300.00 Lakhs |
| 17 | FD1041 | Vajrabandi- Upgradation of 2X5MVA, 33/11kV Sub-station to 2X10 MVA,110/11 kV Sub- Station at Vajrabandi village in Yelburga Taluk,Koppal District. | Koppal | 6.940 MU & 4.61 | 1065.03 | - | 0.00 | 0.00 | 0.00 | 0.00 | 200.00 | Tendered on 06.12.2019. A budget of Rs. 200.00 Lakhs has been requested for the FY 2020-21 |
| 18 | FD1042 | Gangavathi (Sulekal): Establishing 2 x 100 MVA, 220/110 kV Sub-Station at Gangavathi in Gangavathi Taluk, Koppal District. | Koppal | 2.8 MW 0.91 | 11363.16 | - | 0.00 | 0.00 | 0.00 | 0.00 | 450.00 | A budget of Rs. 450.00 Lakhs has been requested for the FY 2020-21. Tender published on 02.03.2020. Technical bids to be opened on 06.05.2020 |
| | 1 | Total of Sub-stations | | | | | 29829.17 | 1582.85 | 31412.02 | 13440.37 | 7047.74 | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|------------------------|-------------------|--|
| 1 | FA1045 | Alkod: Providing additional 1 x 10 MVA, 110/11 kV Power Transformer at Alkod S/s | Raichur | 113.62 MU & 1.44 | 241.17 | 26.03.18 | 125.19 | 115.98 | 241.17 | 129.28 | 140.00 | Budget required for the year 20-21 Supply: 110.00 Lakhs Erection: 10.00 Lakhs Civil: 10.00 Lakhs Total: 140.0 Lakhs |
| 2 | FA1046 | Maliyabad: Providing additional 1 x 10 MVA, 110/11 kV Power Transformer at Maliyabad S/s | Raichur | 113.62 MU & 1.43 | 241.17 | 26.03.18 | 125.22 | 115.95 | 241.17 | 129.36 | 100.00 | Budget required for the FY 20-21 Supply: 96 Lakhs Erection: 4 Lakhs Total: Rs.100 Lakhs |
| 3 | FA1048 | Gurugunta: Providing additional 1 x 10 MVA, 110/11 kV Power Transformer at Gurugunta S/s | Raichur | 113.62 MU/A & 1.43 | 243.44 | 26.03.18 | 124.72 | 118.72 | 243.44 | 130.23 | 140.00 | Budget required for the FY 20-21 Supply: 120.00 Lakhs RTN: : 15.00 Lakhs Erection: 3.00 Lakhs QV: 2.00 Lakhs Total: Rs.140 Lakhs |
| 4 | FC1037 | Chincholli: Providing additional 1x10MVA, 110/33kV transform. | Kalaburgi | 1.41 (BCR) | 157.75 | 20.01.2018 | 68.49 | 98.16 | 166.65 | 37.14 | 77.71 | Budget required for 2020- 2021: Transformer cost - 72Lakhs Retention - 5.71Lakhs Budget of Rs.77.71 Lakhs |
| 5 | FA1052 | Raichur: Enhancement of 1x10MVA, 110/11KV Power Transformer by 20MVA ,110/11kV power transformer & providing 3 no's of 1x1000sq.mm XLPE CABLES TO 11V Bank III at 220KV S/S Raichur. | Raichur | BCR 0.75 | 227.84 | 19.11.2018 | 34.32 | 193.52 | 227.84 | 0.00 | 180.00 | Budget required for the year 20-21 Transformer Supply: 176.00 Lakhs Erection/ Civil: 2.0 Lakhs Total: 180.0 Lakhs |
| 6 | FA1053 | Walkamadinni: Replacement of 1x10MVA by 1x20MVA 110/11KV Power Transformer at 110KV S/S Walkamadinni. | Raichur | BCR 0.85 | 202.25 | 08.03.2019 | 6.90 | 189.61 | 196.51 | 0.00 | 210.00 | Budget required for the year 20-21 Transformer Supply: 196.00 Lakhs Erection/ Civil: 14.0 Lakhs Total: 210.0 Lakhs |
| 7 | FA1055 | Sindhanoor: Replacement of 1x10MVA by 1x20MVA 110/11KV Power Transformer at 110KV S/S Sindhanoor | Raichur | BCR 0.75 | 217.63 | 30.05.2019 | 20.68 | 196.51 | 217.19 | 0.00 | 200.00 | Budget required for the year 20-21 Supply: 196.00 Lakhs Erection/civil: .4.00 Lakhs Total: Rs.200.00 Lakhs |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|---|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 8 | FB1086 | Somasamudra: Providing additional 1x10MVA, 110/11kV Transformer | Ballari | 77MU BCR: | 209.74 | 20.12.2018 | 77.85 | 147.02 | 224.87 | 55.41 | 100.00 | Total Budget required for 2020-21 is 100.00 lakhs. Departmental supply of 10MVA power transformer and 11KV switchgear is yet to be supplied. |
| 9 | FB1093 | Sankalapura: Repl of 1X10MVA by 1X20MVA, 110/11KV Trf at 110/11KV S/S Sankalapura | Ballari | BCR 0.77 | 258.56 | 08.03.2019 | 30.32 | 190.13 | 220.45 | 13.73 | 205.00 | Transformer cost [excluding retention] Rs: 140Lakhs, MEI switchgear cost Rs: 30Lakhs. Supply & Erection Bills :35 Lakhs Total: Rs.205.00 Lakhs |
| 10 | FC1064 | Providing additional 1 X 10MVA, 110kV Power Transformer at 110/11kV MUSS, Chowdapur | Kalaburagi | BCR 0.73 | 298.07 | 00-01-1900 | 298.07 | 0.00 | 298.07 | 0.00 | 6.00 | Tender invited, no bids received. Letter to be addressed to Corporate office for calling tender on TTK basis. |
| 11 | FD1024 | Bevoor: Providing additional 1 x 10 MVA, 110/11 kV Power Transformer at Bevoor S/s | Koppal | NA & 1.42 | 243.72 | 20.12.2018 | 118.72 | 30.75 | 149.47 | 108.27 | 41.20 | Budget Required for 2020- 21: Supply - 26.02 Erection - 3.33 Civil - 1.85 Total - 41.20 |
| 12 | FD1025 | Ganadal: Providing additional 1 x 10 MVA, 110/11 kV Power Transformer at Ganadal S/s | Koppal | NA & 1.44 | 241.45 | 20.12.2018 | 117.88 | 126.54 | 244.42 | 111.76 | 47.66 | Budget Required for 2020- 21split ups: Supply - 31.94 Erection - 4.52 Civil - 11.20 Total 47.66 |
| 13 | FD1034 | Enhancement of 10MVA, 110/33 kV power Transformer NGEF Make) by 20MVA, 110/33Kv POWER Transformer at 110/33kV MUSS Betegera in Koppal Tq, District. | Koppal | NA & 0.85 | 200.50 | 05.11.2018 | 4.19 | 168.96 | 173.15 | 0.00 | 210.00 | Budget required for the year 20-21 Supply: 176.00 Lakhs Erection/civil: .21.00 Lakhs QV: 5.00 Lakhs Total: Rs.210.00 Lakhs |
| 14 | FF1002 | Konkal: Providing addition 1x10MVA, 110/11Kv Transformer. | Yadgiri | BCR 1.48 | 164.46 | 13.02.2019 | 76.80 | 126.56 | 203.36 | 44.20 | 95.51 | Supply -76.2Lakhs Erection - 1.2 Lakhs Civil - 6Lakhs Retention - 12.108 Lakhs Total: Rs.95.51 Lakhs 7 hours power supply/day to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|----------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| 15 | FA1051 | Manvi: Replacement of 1x10MVA by 1x20MVA 110/11KV Power Transformer at 110KV S/S Manvi. | Raichur | BCR 0.80 | 213.52 | 22.11.2019 | 19.19 | 196.00 | 215.19 | 0.00 | 100.00 | Tfr Cost: 100 Lakhs |
| 16 | FB1098 | Hampsagara: Repl of 1X6.3MVA by 1X12.5MVA, 66/11KV Trf at 66/11KV S/S Hampasagara | Ballari | BCR 0.82 | 151.78 | 14.10.2019 | 11.50 | 196.00 | 207.50 | 0.00 | 135.00 | Tfr Cost:110 Lakhs Erection/ Civil: 20.0 Lakhs QV: 5.0 Lakhs Total:135 Lakhs |
| 17 | FD1035 | Venkatgiri: Enhancement of 10 MVA, 110/11kV Power Transformer by 20 MVA 110/11kV Power Transformer at 110/11kV S/s Venkatgiri. | Koppal | 0.62 BCR | 267.46 | 09.10.19 | 32.68 | 196.00 | 228.68 | 0.00 | 100.00 | Tfr Cost and erection charge : 100 Lakhs |
| 18 | FD1036 | Koppal: Enhancement of 10MVA, 110/11kV power Transformer NGEF Make) by 20MVA, 110/11kV Power Transformer at 110/33kV MUSS Koppal in Koppal Taluk and District | Koppal | 0.55 BCR | 279.13 | 24.02.2020 | 41.11 | 196.00 | 237.11 | 0.00 | 100.00 | Tfr Cost and erection charge : 100 Lakhs |
| 19 | FD1037 | 110KV Sriramnagar: Replacementofof1X10MVA,110/11 kVby1x20MVA110/11KVPowerTra nsformerat110/11kV Sriram Nagar S/s. | Koppal | 0.60 BCR | 265.75 | 10.10.19 | 38.77 | 196.00 | 234.77 | 0.00 | 100.00 | Tfr Cost and erection charge : 100 Lakhs |
| 20 | FF1005 | Enhancement of 1x10MVA, 110/11kV Power Transformer No. 1 by 1x20 MVA 110/11kV Power Transformer at 110/11kV Shorapur. | Yadagir | BCR 0.76 | 207.60 | 29-01-2020 | 47.63 | 160.00 | 207.63 | 0.00 | 150.00 | Transformer Cost - 96Lakhs Supply - 36Lakhs Erection - 18Lakhs Total: Rs.150.00 Lakhs 7 hours power supply/day to IP sets |
| 21 | FF1006 | Enhancement of 1x10MVA,110/33kV power transformer No.III by 1X20MVA 110/33kV Power Transformer at 110/11kV Shahapur S/S | Yadagir | BCR 1.1 | 119.77 | 29-01-2020 | 18.09 | 160.00 | 178.09 | 0.00 | 108.00 | Transformer Cost - 96Lakhs Supply - 6Lakhs Erection - 6Lakhs Total: Rs.108.00 Lakhs |
| 22 | FB1099 | 66KV S/S Huvina Hadagali: Enhancement of 1x6.3MVA 66/11kV Power Transformer-III by 1x12.5MVA 66/11kV Power Transformer at 66/11kV Huvinahadagali S/s. | Ballari | BCR 0.81 | 153.68 | - | 0.00 | - | - | 0.00 | 10.00 | Tender floated at Circle office |
| 23 | | Sankalapura: Providing spare 1X10 MVA,110/11KV power Transformer at 110/11 KV S/S Sankalapura | Ballari | BCR 0.845 | 238.81 | - | 0.00 | - | - | 0.00 | 10.00 | To be tendered. |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-------------|----------------------------|--------------------------------------|-----------------|-----------------|---|--------------------|---------------------------|-------------------|---|
| 24 | FA1061 | Mukkunda: Replacement of 1x10MVA by 1x20MVA 110/11KV Power Transformer at 110KV S/S Mukkunda | Raichur | BCR 0.69 | 228.00 | - | 0.00 | - | - | 0.00 | 10.00 | Tendered on.16.10.2019. Technical bis opened on 25.11.2019. No. bids received. Re-tendered on 17.04.2020(3rd call) |
| 25 | FA1062 | Turvihal: Providing Addl 1x10MVA 110/11KV Power Transformer at 110KV S/S Turvihal. | Raichur | BCR 0.57 | 271.38 | - | 0.00 | - | - | 0.00 | 100.00 | Retendered (3rd call) on 26.12.2019. Technical bid opened on 14.01.2020. Financial bid opened on 15.02.2020. Tender finalized. LOI to be issued. |
| 26 | FD1040 | Kanakagiri: Augmentation of 10 MVA Power transformer 1 by 20 MVA power transformer at ,110/33/11 KV S/S | Koppal | BCR 0.69 | 227.52 | - | 0.00 | - | - | 0.00 | 10.00 | Tendered on.16.10.2019. Technical bis opened on 25.11.2019. No. bids received. Retendered on 03.02.2020 and again Re- tendered on 17.04.2020(3rd |
| | Th | ese works are shifted from Tumkur | Zone, Davan | gereDist to I | Kalaburagi Zone | e, Munirabad Ci | rcle vide OM No | .KPTCL/B5A/ | B9/5063/197 | 5-76/Dtd.24.09 | 9.2019 | |
| 27 | BB1082 | Bennihalli: Replacing 2nd 6.3 MVA, 66/11kV by 1x 12.5 MVA, 66/11kV Tranformer. | Ballari | 0.75 | 140.08 | 27.09.2018 | 5.05 | 135.03 | 140.08 | 0.00 | 50.00 | FY2020-21 Total - Rs. 50 Lakhs Executed by TL&SS Divison |
| 28 | BB1083 | Halavagilu: Replacing 2x6.3M VA, 66/11kV by 2x 12.5MVA, 66/11kV Transformer. | Ballari | 0.77 | 274.74 | 27.09.2018 | 8.51 | 226.14 | 234.65 | 0.00 | 50.00 | FY-2020-21 Total - Rs. 50 Lakhs Executed by TL&SS Divison |
| 29 | BB1084(B) | Telagi: Replacing 2x6.3 MVA, 66/11kV by 2x12.5MVA, 66/11kV Transformer. | Ballari | 0.78 | 272.75 | 27.09.2018 | 6.40 | 226.14 | 232.54 | 83.47 | 100.00 | Work Shifted from Tumakuru Zone FY-2020-21 Total - Rs. 100 Lakhs for 2nd Tranforment |
| 29 | | Total of Augmentation | | | | | 1458.27 | 3705.72 | 5163.99 | 842.85 | 2886.08 | |
| | | Exclusive Lines | | | | | | | | | | |
| 1 | FB1025 | Munirabad - Ujjini: Dismantling of existing 66kV Munirabad-Sokke-Davangere line emanating from Munirabad Generating Station & Erecting a new 66kV line with Coyote conductor upto 66kV Ujjani Sub- Station in Kudligi Taluk for a distance of 204.31 Kms | Ballari | - | 991.18 | 28-08-2010 | 773.98 | 0.00 | 773.98 | 524.01 | 50.00 | Tendered on 22.01.2020 for amount of Rs.3.32 Crore. Technical bis opened on 19.03.2020 and under evaluation. |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|-------------|----------------------------|--------------------------------------|-----------------|-----------------|---|--------------------|---------------------------|-------------------|---|
| 2 | FB1097 | Construction of 110KV LILO line to 110/11KV MUSS Bisilahalli S/s on the existing D/C towers from the tapping point for a distance of 1.906 KM to Ballari(N) Halakundi line and construction of TB at 110/11 KV S/S Halakundi | Ballari | - | 57.37 | - | - | - | - | 0.00 | 40.00 | Retendered on 26.12.2019. Technical bid opened and evaluation under process |
| 3 | FC1051 | Jewargi Sub-station: Construction of 110kV LILO line from existing Shahabad-Shahapur line to 110/33-11kV Jewargi sub- station in the existing corridor for a distance of 0.86Kms | Kalaburagi | - | 128.83 | 29.02.2020 | 129.80 | 0.00 | 129.80 | 10.00 | 77.89 | LOI issued on 29.02.2020 to M/s Sri Veerabhadresehwar Electricals Supply - 51.102Lakhs Erection - 5.874 Lakhs Civil - 20.89 Lakhs Total - 77.89 Lakhs |
| 4 | FD1030 | Betagera to proposed 220kV Station at Koppal: Construction of 110kV Link Line from the existing 110/33/11kV Sub-Station at Betagera to the proposed 220kV Station at Koppal | Koppal | - | 1029.46 | - | - | - | - | 0.00 | 200.00 | Tendered and sent to Corporate office to be placed before PC meeting |
| 5 | FB1102 | Construction of 110KV LILO line to 110KV MUSS Somasamudra on the existing D/c tower from the tapping point 110KV Allipura-Ballari(North) Line for a distance of 3.96 KM pertaining to TLM Sub-Division Munirabad in TL&SS Division Munirabad. | Ballari | - | 112.58 | - | - | - | - | 0.00 | 10.00 | Retendered on 26.12.2019. Technical bid opened and evaluation under process |
| | Th | ese works are shifted from Tumkur | Zone, Davan | gereDist to I | Kalaburagi Zone | e, Munirabad Ci | rcle vide OM No | .KPTCL/B5A/ | B9/5063/197 | 5-76/Dtd.24.09 | 9.2019 | |
| 6 | BB1093 | 66kV Itagi-Bennehalli SC: Stringing of 66kV SC on exising line on DC towers from 220kV Itagi staion to 66/11kV Bennehalli station fro a distance of 19.06Kms uin Nandi in existing corridor along with construction of 1-no. of 66kV TB at both the station | Ballari | - | 354.84 | - | - | - | - | 0.00 | 100.00 | FY 2020-21 : Rs. 100 Lakhs req'd |
| 6 | | Total of Lines | | | | | 903.78 | 0.00 | 903.78 | 534.01 | 477.89 | |

| SI. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Date of LOI | Cost of DWA | Cost of Deptly. Supplied Materials & others | Total Work Cost | Cum Exp up to 31/03/20 | Budget 2020-21 | Remarks |
|------------|-----------|--|------------|----------------------------|--------------------------------------|-------------|-------------|---|--------------------|---------------------------|-------------------|---|
| | | Tb & Others | | | | | | | | | | |
| 1 | FC1057 | Renovation and Upgradation of Protection systems of 220kV Substations (12 Nos) in Kalaburagi Transmission Zone | Kalaburagi | - | 1384.05 | 26-12-2015 | 1436.37 | 0.00 | 1436.37 | 1169.61 | 381.78 | Supply bills: Rs.226.8 Lakhs Erection: Rs.64.62 Lakhs Retention: Rs.90.36 Lakhs Total:381.78 Lakhs |
| 2 | FD1031 | Providing Bus Bar protection to 220KV KPTCL Bays at 400/220KV Guddadahalli , PGCIL, Sub- ststion, in Koppal Tq, Dist | Koppal | - | 160.37 | - | 0.00 | 0.00 | 0.00 | 0.00 | 65.00 | Tendered on 04.01.2020. None of the bidders participated. Retendered, evaluation under process. |
| 2 | | Total of TB's & Others | | | | | 1436.37 | 0.00 | 1436.37 | 1169.61 | 446.78 | |
| 55 | | Total of Kalaburagi Zone | | | | | 33627.59 | 5288.57 | 38916.16 | 15986.84 | 10858.48 | |
| 304 | | Total of List-II for All Zones | | | | | 491196.33 | 46089.14 | 596074.81 | 283454.54 | 129883.18 | |

List - III : Abstract of Works Proposed to be taken up during 2020-21

Rs.in Lakhs

| SI. No. | Name of the Zone | Sub-Stations | | Augmentations | | Exclusive Lines | | TB's & Others | | Total | |
|---------|---------------------|--------------|-----------------|---------------|-----------------|-----------------|-----------------|---------------|-----------------|-------|-----------------|
| 31. NO. | | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 | Nos. | Budget 20-21 |
| 1 | Bengaluru | 10 | 0.00 | 49 | 0.00 | 17 | 0.00 | 1 | 0.00 | 77 | 0.00 |
| 2 | Tumakuru | 5 | 0.00 | 87 | 0.00 | 12 | 0.00 | 0 | 0.00 | 104 | 0.00 |
| 3 | Hassana | 11 | 0.00 | 45 | 0.00 | 7 | 0.00 | 5 | 0.00 | 68 | 0.00 |
| 4 | Mysuru | 7 | 0.00 | 29 | 0.00 | 16 | 0.00 | 1 | 0.00 | 53 | 0.00 |
| 5 | Bagalkote | 12 | 0.00 | 47 | 0.00 | 16 | 0.00 | 0 | 0.00 | 75 | 0.00 |
| 6 | Kalaburagi | 6 | 0.00 | 16 | 0.00 | 11 | 0.00 | 2 | 0.00 | 35 | 0.00 |
| | Total | 51 | 0.00 | 273 | 0.00 | 79 | 0.00 | 9 | 0.00 | 412 | 0.00 |

List III Works which are proposed to be taken up during the present fiscal year 2020-21

(Rs. In Lakhs)

| | | | | | | (Rs. In Lakhs) |
|------------|-----------|--|--------------------|-------------------------------|---|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | BENGALURU TRANSMISSION ZONE | | | | |
| | | Stations | | | | |
| 1 | AA1075 | EXORA Business park: Establishing 2x150MVA, 220/66/11kV Station with associated line. | Bengaluru Urban | ES 374.16 BCR 2.51 | 10413.00 | Budget for FY 20-21 S/E/C: 1000L Industrial constraint |
| 2 | AA1199 | 400 kV Peenya: 400kV S/s Peenya: a)Establishing 2X500 MVA, 400/220kV GIS Sub-station at Peenya. b)Construction of 400kV-220kV MCMV (twin Moose- Single Moose) Transmission line from 400/220kV Nelamangala S/s to SRS Peenya in the existing 220kV B1 B2 corridor (16.5 kms) c) Construction of 2 Nos of 400kV TBs at Nelamangala. d) Construction of 220kV DC line with drake from 400/220kV Peenya to 220/66kV NRS in the existing 66kV corridor with TB. e)220kV 1000sqmm UG cable between Peenya to A station with TBs | Bengaluru Urban | ES: 32.140 MU BCR: 0.94 | 43315.05 | Budget for FY-20-21 Nominal budget Additional load growth/System improvement |
| 3 | AA1202 | Audugodi GIS: Conversion of existing 66/11 kV Audugodi substation(AIS) to GIS substation | Bangalore Urban | - | 4442.40 | Budget for FY-20-21 Supply:300L, Erection:100L Civil:100L Total: 500L Reliability |
| 4 | AA1207 | Establishing 2X150MVA, 220/66kV GIS Receiving station in the premises of M/s SOBHA DREAMS ACRES, Balagere Village , Bengaluru East Taluk, Bengaluru Urban District Construction of 220kV Overhead line LILO from existing 220kV HSR-Hoody DC line to the proposed 220/66kV GIS station at SOBHA DREAMS ACRES, in Balagere Village, Bengaluru East Taluk, Bengaluru Urban District | Bengaluru Urban | 2.17 | 7319.90 | Budget for FY-20-21 Supply:1200L, Erection:200L Civil:600L Total: 2000L Industrial constraint |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|------------------|----------------------------|---|--|
| 5 | AC1074 | Shivanahalli: Establishing. 1x8 MVA, 66/11kV S/s and associated line | Ramanagara | ES 3.120 BCR 3.06 | 601.87 | Additional load growth |
| 6 | AE1027 | Nandi (Muddenahalli): Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 3.466 Km. | Chikkaballapura | ES 1.42 BCR 1.41 | 394.20 | hours power supply to IP sets |
| 7 | AD1062 | Gulur: Establishing 1X12.5 MVA, 66/11kV Sub-Station with associated line. | Chikkaballapura | BCR 1.36 | 882.72 | S,E&C RA bills:300L 7 hours power supply to IP sets Additional load growth |
| 8 | AB1072 | Nelamangala: Establishing 2X100MVA, 220/66kV S/s at Nelamangala using Hybrid Switchgears in the premises of existing 66/11kV substation at Nelamanagala in Nelamanagala Taluk, Bengaluru Rural District with associated 220kV line and 66kV evacuation lines | Bengaluru Urban | - | - | Additional load growth |
| 9 | AE1055 | Burdagunte: Establishing 1X12.5MVA, 66/11kV Sub-Station with associated line. | Chikkaballapura | BCR 1.11 | 773.00 | S,E&C RA bills:300L Additional load growth |
| 10 | AD1061 | Rayalpadu: Establishing 2X 8MVA, 66/11 kV sub-station at Rayalapadu in Srinivasapura Taluk of Kolar district by LILOing the existing 66kV Lakashmipura - Addagal SC line on DC tower with coyote conductor to a distance of 9Kms | Kolar | BCR 3.26 | 1166.22 | S,E&C RA bills:300L Additional load growth/Voltage regulation |
| 10 | | Total of Sub-stations | | | 69308.36 | |
| | | Augumentation | | | | |
| 1 | AA1151 | Hoody: Providing 3rd additional 1x31.5 MVA, 66/11 kV transformer. | Bengaluru Urban | BCR 0.994 | 555.00 | Nominal budget: 5 L Additional load growth |
| 2 | AA1173 | Rajarajeshwarinagar: Replacement of 2X20MVA by 2X31.5MVA transformer at 66/11kV Rajarajeshwarinagar S/s | Bengalulru urban | BCR 0.91 | 700.03 | FY-20-21 Tr supply + Erection: 200 L Additional load growth |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------------|----------------------------|---|--|
| 3 | AA1184 | Peenya: Augmentation of 2x20MVA, 66/11kV power transformer no.II & III by 2x31.5MVA, 66/11kV power transformer at SRS | Bengaluru Urban | BCR 1.03 | 597.33 | FY-20-21 Bills paid during April 2020: 169.40L Erection+ Rtn: 30 L |
| | | Peenya 220/66/11kV Substation | | | | Industrial constraint |
| 4 | AA1185 | Abbigere: Replacement of 2x12.5MVA, 66/11kV by 2x20MVA, 66/11kV transformer | Bengaluru Urban | BCR 0.74 | 546.12 | FY-20-21 Tr S+E+C: 200 L Additional load growth |
| 5 | AA1186 | IISC: Replacing of 2x20MVA, 66/11kV power transformer by 2x31.5MVA power transformer | Bengaluru Urban | BCR 0.94 | 676.65 | FY-20-21 Bills paid during April 2020: 169.40L Erection+ Rtn: 30 L |
| | | | | | | Additional load growth |
| 6 | AA1187 | Raj Mahal Vilas (RMV): Augmentation of 2x20MVA, 66/11kV by 2x31.5MVA, 66/11kV transformer | Bengaluru Urban | BCR 1.22 | 530.00 | FY-20-21 Tr S+E+C: 200 L |
| | | by 2x31.5mvA, 00/11kv transionner | | | | Additional load growth |
| 7 | AA1188 | Byadarahally: Replacement of 1x20MVA, 66/11kV Power Transformer by 1x31.5MV, 66/11kV power transformer | Bengaluru Urban | BCR 0.90 | 351.00 | FY-20-21 Tr supply + Erection: 200 L |
| | | | | | | Additional load growth |
| 8 | AA1189 | Brindavan: Replacement of 2x20MVA, 66/11kV Power Transformer II & III by 2x31.5MVA, 66/11kV power | Bengaluru Urban | BCR 1.02 | 635.30 | FY-20-21 Tr supply + Erection: 200 L |
| | | transformer | J | | | Industrial Constraint |
| 9 | AA1194 | Naganathapura: Replacing 2X20MVA by 2X31.5MVA 66/11kV Power transformer | Bengaluru Urban | 0.95 | 530.00 | FY-20-21 Bills paid during April 2020: 160.8 L Erection+ Rtn: 40 L |
| | | | | | | Industrail Constraint |
| 10 | AA1195 | Adugodi: Replacing 3X20MVA by 3X31.5MVA 66/11kV Power | Bengaluru Urban | n 0.98 | - | FY-20-21 Tr supply + Erection: 200 L |
| | | transformer | | | | Additional load growth |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------------|----------------------------|---|--|
| 11 | AA1200 | BTM 4th Stage: Providing 1x31.5MVA, 66/11 kV Power Transformer at existing 66/11 kV BTM 4th Stage Sub-station in Subramanyapura TL&SS Division Bengaluru Urban District. | Bengaluru Urban | - | 296.20 | FY-20-21 Tr supply + Erection: 200 L Additional load growth |
| 12 | AA1201 | ELITA PROMENEDE: Providing additional 1x20MVA, 66/11kV Power Transformer at existing 66/11kV ELITA PROMONEDE Sub-station in Subramanyapura TL&SS Division, Banaglore South Taluk & Urban District. | Bengaluru Urban | BCR 1.8 | 297.92 | FY-20-21 Tr supply + Erection: 200 L Additional load growth |
| 13 | AA1204 | Koramangala: Replacing 2X20MVA by 2X31.5MVA 66/11kV Power transformer | Bengaluru Urban | BCR:1.14 | 527.18 | FY-20-21 Bills paid during April 2020: 16.69 L Supply + Erection: 180 L Additional load growth |
| 14 | AA1205 | HSR Layout: Replacing 1X20MVA by 1X31.5MVA 66/11kV Power transformer | Bengaluru Urban | BCR:1.22 | 263.29 | Additional load growth |
| 15 | AB1059 | Anekal: Replacing 1X20MVA by 1X31.5MVA, 66/11KV Power transformer at 66/11KV S/S, | Bengaluru Urban | BCR 1.14 | 282.61 | Additional load growth |
| 16 | AB1063 | Nanadagudi: Replacing 2 x12.5MVA Transformers by 2x 20 MVA Transformers | Bengalore Rural | BCR 0.63 | 397.39 | FY-20-21 Tr supply + Erection: 175 L Industrial Constraint |
| 17 | AB1069 | Doddaballapura : Providing additional 1X100MVA, 220/66kV Power transformer at Doddaballapura S/s. | Bengaluru Rural | - | 1035.61 | Industrial Constraint |
| 18 | AB1070 | T.K.Halli: Augmentation of 2 X 8 MVA Power Transformer by 2 X 12.5MVA Power Transformer at 220/66/11 kV Substation T.K.Halli | Mandya | BCR 0.58 | 283.15 | Additional load growth |
| 19 | AC1049 | Channapatna: Augmentation of 1X12.5 MVA 66/11 kV Tr. By 1 X 20 MVA at 66/11 kV Channapatna | Ramanagara | BCR 1.432 | 181.74 | FY-20-21 Tr supply + Erection: 180 L Additional load growth |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|------------------------|----------------------------|---|--|
| 20 | AC1071 | 66/11kV S/S Gudemaranahalli: Replacing 2x8MVA, 66/11kV Power Transformer by 2x12.5/20MVA, | Ramanagara District | BCR 1.06 | 394.70 | FY-20-21 Nominal Budget: 10 L Additional load growth |
| 21 | AC1086 | Gudemaranahalli: Providing 1X20MVA spare power transformer as spare with associated bay at 66/11kV, Gudemaranahalli S/s in Magadi Taluk, Ramanagara District | Ramanagara District | - | 256.02 | Spare Tr |
| 22 | AC1088 | Providing additional 1X 12.5 MVA, 66/11 kV Tansformer at 66/11 kV MUSS Sankalgere along with 1+6F + Capacito bank | Ramnagar | BCR 0.84 | 256.81 | Additional load growth |
| 23 | AD1025 | Dalasanur: Replacing 1x8MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Kolar | BCR 0.72 | 121.55 | Additional load growth |
| 24 | AD1028 | S.M.Mangala: Replacing 1x8MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Kolar | BCR 0.72 | 121.55 | Additional load growth |
| 25 | AD1029 | Masti: Replacing 2nd 2x12.5MVA, 66/11kV by 2x20MVA, 66/11kV Transformer | Kolar | BCR 1.029 | 286.15 | 7 hours power supply to IP sets |
| 26 | AD1039 | Anderdsonpet: Replacing 2x8MVA, 66/11kV by 2x12.5MVA, 66/11kV Transformer | Kolar | BCR 0.655 | 269.61 | FY-20-21 Tr supply + Erection: 170 L 7 hours power supply to IP sets |
| 27 | AD1043 | Srinivasapura: Replacing 1x12.5MVA, 66/11kV by 1x20MVA, 66/11kV Transformer | Kolar | BCR 0.61 | 205.12 | FY-20-21 Tr supply + Erection: 150 L Additional load growth |
| 28 | AD1046 | Malasandra: Replacing 1x8MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer | Kolar | BCR 0.52 | 140.87 | Additional load growth |
| 29 | AD1049 | Enhancement of 66/11kV power transformer 2 of capacity 1x6.3MVA to 1x12.5MVA at 66/11kV sub-station, Byrakur | Kolar | BCR 0.71 | 140.11 | Additional load growth |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------------|----------------------------|---|---|
| 30 | AD1050 | Enhancement of 66/11kV power transformer 2 of capacity 1x6.3MVA to 1x12.5MVA at 66/11kV sub-station, Mudiyanur. | Kolar | BCR 0.69 | 141.58 | Additional load growth |
| 31 | AD1051 | Lakkur: Replacing of 1X 8 MVA Power Transformer-2 by 1X12.5 MVA Power Transformer at 66/11 KV S/S Lakkur. | Kolar | BCR 0.47 | 144.14 | Additional load growth |
| 32 | AD1052 | Malur (Town): Augementation of existing 1x8 MVA, 66/11 kV (PTR No:2) by 1x12.5MVA, 66/11 kV transformer at 66/11 kV Malur (Town) sub-station. | Kolar | BCR 0.47 | 144.08 | Additional load growth |
| 33 | AD1053 | Tamaka: Replacing 1x12.5MVA, 66/11kV by 1x20MVA, 66/11kV Transformer | Kolar | BCR 1.02 | 191.14 | Additional load growth |
| 34 | AD1054 | Bangarpet: Replacing second 1x12.5MVA, 66/11kV by 1x20MVA, 66/11kV Transformer | Kolar | BCR 0.994 | 208.62 | 7 hours power supply to IP sets |
| 35 | AD1055 | Bangarpet: augmentation of 1X12.5 MVA, 66/11 kV power transformer-2 by 1X20 MVA, 66/11 kV power transformer at 66/11 kV Bangarpet sub-station in Bangarpet Taluk, Kolar District | Kolar | BCR 0.55 | 208.62 | 7 hours power supply to IP sets |
| 36 | AD1057 | KGF:- Replacing 1x8 MVA, 66/11 kV transformer by 1x20 MVA, 66/11 kV transformer at 66 kV KGF sub-station in Bangarpet Taluk, Kolar District | Kolar | BCR 1.10 | 210.81 | 7 hours power supply to IP sets |
| 37 | AD1058 | Vemagal: Augmentation of 1x12.5MVA Power Transformer-1 by 1x20MVA Power Transformer at 66/11kV Vemagal Substation in Kolar Taluk | Kolar | BCR 1.04 | 191.55 | FY-20-21 Tr supply + Erection: 150 L Additional load growth |
| 38 | AE1052 | Cheemangala: Replacing 1x6.3MVA, 66/11kV by 1x12.5MVA, 66/11kV transformer | CBPura | BCR 0.51 | 142.26 | Additional load growth |
| 39 | AE1053 | Replacing of 2x8 MVA by 2x12.5 MVA at Manchenahalli | Chikkaballapura | - | 272.12 | Additional load growth |
| 40 | AE1054 | Ganjigunte: Providing 1X12.5MVA,66/11KV as spare at Ganjigunte 66/11KV S/S with associated bay equipments. | Chikkaballapura | - | 216.97 | FY-20-21 Nominal Budget:1 L Spare Tr |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------------|----------------------------|---|------------------------|
| 41 | AB1071 | T.K. Halli sub-station- Providing 3rd 100 MVA, 220/66 kV Power Transformer at 220/66 kV T.K. Halli sub-station in Malavalli Taluk, Mandva District. | Mandya | - | 970.22 | Additional load growth |
| 42 | AD1059 | Malur: Providing Spare 100MVA Power Transformer at 220kV R/s Malur | Kolar | - | 1114.55 | Spare |
| 43 | AD1060 | Augmentation of 2x8MVA Power Transformers by 2x12.5MVA Power Transformer at 66/11KV N. G. Hulkur Sub-station at Bangarupete Tq in Kolar. | Kolar | BCR 0.55 | 319.40 | Additional load growth |
| 44 | AE1056 | Viduraswatha: 1x8MVA, by 1x20MVA, | CB Pura | 1.07 | 217.65 | Additional load growth |
| 45 | AB1074 | Augmentation of 1x12.5MVA Power Transformer by 1x20MVA Power Transformer at 66/11KV Vijayapura Sub-station in Devanahalli Taluk , Bengaluru Rural district. | Bengaluru rural | - | 235.36 | Additional load growth |
| 46 | AE1057 | Augmentation of 1x12.5MVA Power Transformers-2 by 1x20MVA Power Transformer at 66/11KV Shidalgatta Substation in Chintamani. | CBPura | - | 234.42 | Additional load growth |
| 47 | AB1075 | Augmentation of 2x20MVA Power Transformers by 2x31.5MVA Power Transformer at 66/11KV Dommasandra Sub-station in Bengaluru. | Bengaluru Rural | - | 690.00 | Additional load growth |
| 48 | AA1212 | Augmentation of 1x12.5MVA 66/11kV Power Transformer-2 by 1x20MVA Power Transformer at 66/11kV Jadigenahalli Sub-station in Hosakote taluk, Bengaluru Rural District. | Bengaluru Urban | - | 216.49 | Additional load growth |
| 49 | AC1091 | Kanakapura : Providing 1X20MVA, 66/11kV Power transformer as a SPARE at Kanakapura 66/11kV S/s with associated bay equipments | Ramanagara | - | 307.00 | Spare Tr |
| 49 | | Total of Augmentation | | | 17255.99 | |
| | | Exclusive Lines | | | | |
| 1 | AA1040 | HAL-Amarjyothi: Strengthening of existing 66kV line by replacing Coyote by HTLS Conductor for a distance of 3.21 kms | Bengaluru Urban | NA | 481.60 | System constraint |
| 2 | AA1139 | Amarjyothi-Audugodi: Replacement of Existing Coyote ACSR Conductor by HTLS Conductor for a route length of 4.20Kms in the existing 66kV DC Audugodi-Amarjyothi line. | Bengaluru Urban | NA | 665.24 | System constraint |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------------|----------------------------|---|---|
| 3 | AA1206 | Sarjapura station to 66 kV Lakkur: Construction of 66 kV DC line from 220 kV Sarjapura station to 66 kV Lakkur sub-station | Bengaluru Urban | NA | 698.00 | System constraint |
| 4 | AB1066 | 66KV D.B.Pura -Devanahalli line: Strengthening the 66KV D.B.Pura -Devanahalli line by Drake conductor 20KMS | Bengaluru rural | NA | 950.00 | Budget for FY 20-21 Supply/Erection - 10L System constraint |
| 5 | AB1068 | 66KV D.B.Pura - Vijaypura line : Strengthening the 66KV D.B.Pura - Vijaypura line of coyote conductor by drake 30.1kms | Bengaluru rural | NA | 1586.00 | System constraint |
| 6 | AC1035 | Ranganadoddi Sub-Station: Providing 66kV LILO arrangement to 66/11kV Sub-Station for a distance of 0.10 kms. | Ramanagara | NA | 41.00 | Reliability |
| 7 | AC1082 | Conversion of existing 66kV SC line to DC line from Harobele station to Kodihalli station | Ramanagara | NA | 142.00 | Reliability |
| 8 | AC1085 | Kanakapura- Kothipura 220 kV S/s: Interlinking of existing 220/66 kV Kanakapura sub-station with proposed 220 kV Kothipura S/s by construction of 220 kV DC line for a distance of 27 Kms. | Ramangara | NA | 5798 | System constraint |
| 9 | AE1034 | Siddlaghatta - Y.Hunasenahalli: Running of 2nd Circuit on existing DC Tower of Siddlaghatta 66kV line upto Tower No.51 and linking the same to Y.Hunasenahalli line with TB at 220kV R/S Chintamani for a distance of 12.3 kms. | Chikkaballapura | NA | 115.05 | System constraint |
| 10 | AE1036 | Jangamkote Sub-Station: Providing 66kV LILO arrangement to 66/11kV Sub-Station for a distance of 7.00 kms. | Chikkaballapura | NA | 54.97 | Reliability |
| 11 | AB1073 | Jigani-RBI - Strengthening 66kV Jigani-2A & 2B circuit lines from Coyote to Drake in the existing corridor from RBI tapping point(Kotthur dinne) to Jigani S/s for a distance of 12.098Kms Anekal Taluk, Bengaluru Rural District. | Bengaluru Rural | - | 1037.00 | System constraint |
| 12 | AA1209 | Gokula MUSS to 220 KV Hebbal Line : Replacement of coyote conductor by ACSR Gap conductor(HTLS) of 66kV DC line from 220/66kV Gokula S/s to 220/66kV Hebbal S/s for a length of 3.543kms | Bengaluru Urban | - | 566.43 | System constraint |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------------|----------------------------|---|-------------------|
| 13 | AA1210 | Reconductoring of existing DC line from Coyote ACSR to HTLS Conductor for a length of about 3 kMs from 66KV Austin Town to Koramangala LILO Point. | Bengaluru Urban | - | 500 | System constraint |
| 14 | AC1090 | Gudemaranahalli-Kudur line: Construction of 66kV SC on DC towers with Coyote ACSR between 66/11kV Gudemaranahalli (Solur) s/s & Kudur s/s for a distance of 10.966kms. | Ramnagar | - | 878.95 | System constraint |
| 15 | AA1208 | Repalcing of the existing 66kV Sarakki-Jayadeva 1 & 2 Coyote line with HTLS conductor(equilalent to Coyote) from 66/11kV Sarakki S/s to 66/11kV Jayadeva S/s on existing DC towers corridor for a distance of 3.543Kms in J.P.Nagar I Phase, Bengaluru Urban District. | Bengaluru Urban | - | 354.54 | System constraint |
| 16 | AE1058 | Conversion of existing Gowribidanur- Peresandra 66kV SC line to DC line with Coyote ACSR Conductor for a distance of 32.30kms along with construction of 66kV TB at 66/11kV Peresnadra S/s in Gudibande Tq, CB Pura district | Chikkaballapura | - | 485.98 | System constraint |
| 17 | AE1059 | LILO to Gundlukotthur: Proposal for making LILO arrangement with associated 66kV TB at 66/11kV Gundlukotturu sub-station and stringing of 2nd circuit on existing DC Towers of tap line to 66/11kV Gundlukotturu substation for a distance of 1.65Kms. | Chikkaballapura | - | 70.57 | Reliability |
| 17 | | Total of Lines | | | 14425.33 | |
| | | Terminal Bay & Others | | | | |
| 1 | AE1060 | Somanathapura: Terminal Bay at Somanathapura sub-station | Chikkaballapura | - | 112.60 | Reliability |
| 1 | | Total of TB's & Others | | | 112.60 | |
| 77 | | Total for Bengaluru Zone | | | 100989.68 | |

| | | | | | | (Rs. In Lakhs) |
|------------|-----------|--|-------------|----------------------------|---|---------------------------------|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | Tumakuru transmission zone | | | | |
| | | Stations | | | | |
| 1 | BA1172 | Sanabagatta: Establishing 1x8 MVA 66/11KV S/S at Sanabagatta | Tumakuru | 5.01 | 734.38 | 7 hours power supply to IP sets |
| 2 | BB1108 | Guttur: Establishing 2*100MVA, 220/66KV station at Guttur, Davanagere District | Davanagere | - | 3567.00 | 7 hours power supply to IP sets |
| 3 | BC1100 | Konasagara: Establishing 2x6.3MVA, 66/11kV Sub-Station with associated line | Chitradurga | 3.1254 MU / 2.94 | 902.00 | 7 hours power supply to IP sets |
| 4 | BC1101 | J N.Kote: Establishing 1x8MVA, 66/11kV Sub-Station with associated line in Chitradurga Taluk & Dist. | Chitradurga | 5.322 MU / 3.16 | 885.00 | 7 hours power supply to IP sets |
| 5 | BC1102 | N G Halli: Establishing 2x8MVA, 66/11kV Sub-Station with associated line in Hollalkere Tq & Chitradurga Dist. | Chitradurga | 1.885 / 1.25 | 958.50 | 7 hours power supply to IP sets |
| 5 | | Total of Sub-stations | | | 7046.88 | |
| | | Augumentation | | | | |
| 1 | BA1105 | Kolala: Replacing 1x8 MVA,66/11kV by 1x 12.5 MVA, 66/11kV Transformer. | Tumakuru | BCR-0.80 | 136.52 | 7 hours power supply to IP sets |
| 2 | BA1107 | Thovinakere: Replacement of 1x12.5MVA, 66/11kV by 1x 20MVA, 66/11kV Transformer. | Tumakuru | BCR-1.028 | 177.07 | 7 hours power supply to IP sets |
| 3 | BA1126 | K.G Temple: Replacing 1x10MVA,110/11kV by 1x 20MVA, 110/11kV Transformer. | Tumakuru | BCR-1.14 | 204.53 | 7 hours power supply to IP sets |
| 4 | BA1129 | Bellavi: Replacing 1x12.5MVA Power Trnasformer-1 by 1x20MVA Power Transformer at 66/11kV Bellavi Substation | Tumakuru | BCR-0.84 | 203.49 | 7 hours power supply to IP sets |
| 5 | BA1132 | Tavarekere: Replacing 1x8MVA, 66/11kV Power transformer-1 by 1x12.5MVA 66/11kV Power transformer | Tumakuru | BCR 0.73 | 142.26 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|----------|----------------------------|---|---------------------------------|
| 6 | BA1136 | Hebbur: Replacing 1x12.5 MVA, 66/11kV by 1x 20 MVA, 66/11kV Transformer. | Tumakuru | BCR 0.81 | 212.01 | 7 hours power supply to IP sets |
| 7 | BA1138 | Hirehalli: For replacement of 1 x 12.5 MVA Tr1 by 1 X20 MVA Tr. at 66/11 KV Sub-station with 1IC+4F+1BC | Tumakuru | BCR 0.84 | 204.16 | 7 hours power supply to IP sets |
| 8 | BA1139 | Yadiyur: For replacement of 1 x 6.3 MVA by 1 X 20 MVA Tr. at 66/11 KV Sub-station | Tumakuru | BCR 1.58 | 205.68 | 7 hours power supply to IP sets |
| 9 | BA1142 | Chikkanayakanahalli: Replacing 1x10 MVA, 110/11kV by 1x 20 MVA, 110/11kV Transformer | Tumakuru | BCR 1.11 | 212.26 | 7 hours power supply to IP sets |
| 10 | BA1144 | Guligenahalli: Replacing 1x6.3MVA, 66/11kV by 1x 12.5 MVA, 66/11kV Transformer. | Tumakuru | BCR 1.00 | 143.85 | 7 hours power supply to IP sets |
| 11 | BA1146 | Hosakere(Madhugiri): Replacing 1x8MVA, 66/11kV by 1x 12.5MVA,66/11kV Transformer. | Tumakuru | BCR 0.48 | 142.00 | 7 hours power supply to IP sets |
| 12 | BA1147 | Holavanahalli: Replacing 1x8 MVA, 66/11kV by 1x 12.5MVA, 66/11kV Transformer. | Tumakuru | BCR 0.47 | 144.00 | 7 hours power supply to IP sets |
| 13 | BA1148 | Pulamaghatta: Replacing 1x8 MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer. | Tumakuru | 0.45 | 143.00 | 7 hours power supply to IP sets |
| 14 | BA1151 | Honnavalli: Replacing 2nd 10 MVA,110/11kV by 20 MVA, 110/11kV Transformer. | Tumakuru | BCR 1.12 | 209.10 | 7 hours power supply to IP sets |
| 15 | BA1152 | Bevinahalli: Replacing 1x8MVA, 66/11kV by 1x 12.5MVA, 66/11kV Transformer. | Tumakuru | BCR 0.71 | 142.56 | 7 hours power supply to IP sets |
| 16 | BA1153 | Badavanahalli: Replacing 2nd 1x12.5MVA, 66/11kV by 1x 20MVA, 66/11kV Transformer. | Tumakuru | BCR 0.56 | 206.00 | 7 hours power supply to IP sets |
| 17 | BA1154 | Bandihalli: Replacing 1x10MVA,110/11kV by 1x 20MVA, 110/11kV Transformer. | Tumakuru | BCR 1.12 | 207.08 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------|----------------------------|---|---------------------------------|
| 18 | BA1155 | Chikkabanagere: Replacing 1x12.5MVA, 66/11kV by 1x 20MVA, 66/11kV Transformer. | Tumakuru | BCR 0.83 | 205.99 | 7 hours power supply to IP sets |
| 19 | BA1156 | K.B.Cross: Replacing 1x10 MVA, 110/11kV by 1x 20 MVA, 110/11kV Transformer @ 220/110kV | Tumakuru | BCR 1.08 | 216.24 | 7 hours power supply to IP sets |
| 20 | BA1157 | Mayasandra: Replacing 2nd 10 MVA,110/11kV by 1x 20 MVA, 110/11kV Transformer. | Tumakuru | BCR 1.08 | 215.88 | 7 hours power supply to IP sets |
| 21 | BA1158 | Nonavinakere: Replacing 1x10 MVA,110/11kV by 1x 20 MVA, 110/11kV Transformer. | Tumakuru | BCR 1.10 | 211.07 | 7 hours power supply to IP sets |
| 22 | BA1159 | Turuvekere: Replacing 1x10 MVA, 110/11kV by 1x 20 MVA, 110/11kV Transformer | Tumakuru | BCR 1.08 | 214.87 | 7 hours power supply to IP sets |
| 23 | BA1161 | Pavagada: For replacement of 1 x 12.5 MVA Tr-1 by 1 X 20 MVA Tr. at 66/11 KV Sub-station . | Tumakuru | BCR 0.56 | 207.00 | 7 hours power supply to IP sets |
| 24 | BA1162 | Nagalamadike: Replacing 1x8 MVA 66/11kV by 1x 12.5 MVA, 66/11kV Transformer | Tumakuru | BCR 0.45 | 145.00 | 7 hours power supply to IP sets |
| 25 | BA1164 | Somalapura : Providing additional 1x10MVA, 110/11kV Power Transformer at 110/11KV S/S Somapalapura | Tumakuru | BCR 0.58 | 266.00 | 7 hours power supply to IP sets |
| 26 | BC1085 | Venkatapura: For replacement of 1*5MVA Tr-1 by 1*12.5MVA Tr at 66/11KV Sub Station | Tumakuru | BCR 0.73 | 144.00 | 7 hours power supply to IP sets |
| 27 | BA1166 | Tandaga: Providing Additional 1x10 MVA, 110/11kV Power Transformer. | Tumakuru | 0.56 | 277.00 | 7 hours power supply to IP sets |
| 28 | BA1167 | Talakere: Providing Additional 1x10 MVA, 110/11kV Power Transformer. | Tumakuru | 0.51 | 270.00 | 7 hours power supply to IP sets |
| 29 | BA1169 | Jiddigere: For providing additionl 1*8 MVA Transformer with 1Bank + 4Feeders + 1Cap.Bank at 66/11 KV Sub-station | Tumakuru | 0.51 | 270.00 | 7 hours power supply to IP sets |
| 30 | BA1168 | Nidasale: For providing addition1 12.5 MVA Transformer with 1Bank + 4Feeders + 1Cap.Bank at 66/11 KV Sub-station | Tumakuru | 0.5 | 274.00 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|------------|----------------------------|---|---------------------------------|
| 31 | BA1171 | Puravara: Providing additional 1x8MVA power transformer and associated 11KV switch gears at 66/11kV Puravara substation in Madhugiri taluk,tumkur District. | Tumakuru | 0.52 | 265.00 | 7 hours power supply to IP sets |
| 32 | BA1173 | Tiptur: Replacing 1x10 MVA, 110/11kV by 1x 20 MVA, 110/11kV Transformer | Tumakuru | 0.65 | 259.00 | 7 hours power supply to IP sets |
| 33 | BA1174 | P.N.Hally: For replacement of 1 x 8 MVA Tr2 by 1 x 12.5 MVA Tr. at 66/11 KV Sub-station with 1IC+4F+1BC | Tumakuru | 0.49 | 140.00 | 7 hours power supply to IP sets |
| 34 | BA1175 | Handanakere: Replacing 1x10MVA,110/11kV by 1x 20MVA, 110/11kV Transformer. | Tumakuru | 0.96 | 241.00 | 7 hours power supply to IP sets |
| 35 | BA1176 | Shettikere: Replacing 1x10 MVA,110/11kV by 1x 20 MVA, 110/11kV Transformer | Tumakuru | 0.97 | 239.00 | 7 hours power supply to IP sets |
| 36 | BA1177 | Thimmanahalli: Replacing 1x10MVA, 110/11kV by 1x 20MVA, 110/11kV Transformer | Tumakuru | 0.94 | 246.00 | 7 hours power supply to IP sets |
| 37 | BA1178 | Bramsandra : Augmentation of 1X12.5 66/11KV Power Transformer-1 by 1X20MVA 66/11KV Power Transformer | Tumakuru | 0.52 | 221.00 | 7 hours power supply to IP sets |
| 38 | BA1179 | Baddihalli: Replacing 1x12.5MVA,66/11kV by 1x 20MVA, 66/11kV Transformer. Tumakuru | Tumakuru | 1.02 | 216.00 | 7 hours power supply to IP sets |
| 39 | BA1180 | Beladhara: Replacing 1x8 MVA, 66/11kV by 1x 12.5MVA, 66/11kV Transformer. | Tumakuru | 0.56 | 140.00 | 7 hours power supply to IP sets |
| 40 | BB1061 | Davanagere: Providing Spare 1x20MVA, 66/11kV Transformer at 220/66kV Davanagere SRS. | Davanagere | 2.44 | 253.24 | 7 hours power supply to IP sets |
| 41 | BB1072 | Bidarekere: Providing addl. 1x8 MVA, 66/11 KV Power Transformer in Jagalur Tq. | Davanagere | 0.877 | 179.01 | 7 hours power supply to IP sets |
| 42 | BB1073 | Obajjihalli: Providing addl. 1x8 MVA, 66/11 KV Power Transformer in Davanagere Tq. | Davanagere | 0.87 | 179.01 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-------------|----------------------------|---|---------------------------------|
| 43 | BB1074 | Avaragere - Replacement of existing 1x8 MVA 66/11 kV Power Transformers by 1x12.5 MVA Power Transformers at Avaragere 66/11 kV S/S | Davangere | NA | 136.52 | 7 hours power supply to IP sets |
| 44 | BB1076 | Mayakonda -Replacement of existing 1x8 MVA 66/11 kV Power Transformers by 1x12.5 MVA Power Transformers at Mayakonda 66/11 kV S/S | Davangere | NA | 137.84 | 7 hours power supply to IP sets |
| 45 | BB1091 | Sokke: Providing Additional 1x8MVA, 66/11kV Power Transformer. | Davanagere | 0.35 | 329.00 | 7 hours power supply to IP sets |
| 46 | BB1094 | Attigere - Replacement of existing 2x8 MVA 66/11 kV Power Transformers by 2x12.5 MVA Power Transformers at Attigere 66/11 kV S/S | Davangere | BCR 0.48 | 282.00 | 7 hours power supply to IP sets |
| 47 | BB1095 | Punabghatta: Replacing 1x8MVA, 66/11kV by 1x 20 MVA, 66/11kV Transfformer. | Davanagere | BCR 0.99 | 210.83 | 7 hours power supply to IP sets |
| 48 | BB1096 | Kurubarahalli : Replacing 1x8 MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer. | Davanagere | 0.45 | 142.63 | 7 hours power supply to IP sets |
| 49 | BB1097 | Guttur- Providing 125 MVAR Bus Reactor at 400/220 KV Station Guttur | Davanagere | N/A | 1138.00 | Work to be taken up. |
| 50 | BB1098 | Anagodu - Replacement of existing 2x8 MVA 66/11 kV Power Transformers by 1x12.5 + 1x20 MVA Power Transformers at Anagodu 66/11 kV S/S | Davangere | BCR 0.76 | 345.00 | 7 hours power supply to IP sets |
| 51 | BC1060 | Bharamasagara: Providing Spare 1x12.5 MVA, 66/11 kV Power Tr., at 66/11kV Bharamasagar in Chitradurga Tq & Dist. | Chitradurga | 1.53 | 198.54 | 7 hours power supply to IP sets |
| 52 | BC1076 | Mylanahally: Replacement of Exsisting 1X6.3MVA Power Transformer by 1X12.5MVA at 66/11KV MUSS Mylanahally | Chitradurga | BCR 0.71 | 142.42 | 7 hours power supply to IP sets |
| 53 | BC1077 | Thallak: Replacement of Exsisting 1X6.3MVA Power Transformer by 1X12.5MVA at 66/11KV MUSS Thallak | Chitradurga | BCR 1.03 | 139.75 | 7 hours power supply to IP sets |
| 54 | BC1078 | Hangal: Replacement of Exsisting 1X8MVA Power Transformer by 1X12.5MVA at 66/11KV MUSS Hangal | Chitradurga | BCR 0.69 | 156.71 | 7 hours power supply to IP sets |
| 55 | BC1079 | Nagasamudra: Providing addl. 1x8 MVA, 66/11 KV Power Transformer 66/11KV S/S | Chitradurga | 0.074 | 230.07 | 7 hours power supply to IP sets |
| 56 | BC1080 | Kalamaranahalli: Providing addl. 1x8 MVA, 66/11 KV Power Transformer 66/11KV S/S | Chitradurga | - | 229.32 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-------------|----------------------------|---|---------------------------------|
| 57 | BC1087 | Rampura: Replacing 2nd 1x6.3 MVA, 66/11kV by 1x12.5 MVA, 66/11kV Transformer. | Chitradurga | 0.67 | 155.00 | 7 hours power supply to IP sets |
| 58 | BC1088 | Turuvanur: Replacing 1x6.3MVA Power Transformer by 1x 12.5MVA, 66/11kV Power Transformer at 66/11kV Turuvanuru S/s. | Chitradurga | BCR 0.68 | 144.00 | 7 hours power supply to IP sets |
| 59 | BC1090 | Balenahalli: Replacing 1x8 MVA, 66/11kV by 1x12.5MVA, 66/11kV Transformer. | Chitradurga | BCR 0.48 | 141.00 | 7 hours power supply to IP sets |
| 60 | BC1091 | Sanikere: Replacing 1x6.3 MVA, 66/11kV by 1x 12.5 MVA, 66/11kV Transformer. | Chitradurga | BCR 0.75 | 287.07 | 7 hours power supply to IP sets |
| 61 | BC1092 | Hiriyur: Replacing 1x8 MVA, 66/11kV by 1x12.5 MVA, 66/11kV Transformer. | Chitradurga | BCR 0.68 | 145.48 | 7 hours power supply to IP sets |
| 62 | BC1093 | Bharamasagara: Replacing 2x12.5 MVA, 66/11kV by 2x 20 MVA, 66/11kV Transformer. | Chitradurga | BCR 0.56 | 206.00 | 7 hours power supply to IP sets |
| 63 | BC1094 | Aimangala: Replacing 1x12.5 MVA, 66/11kV by 1x 20 MVA, 66/11kV Transformer. | Chitradurga | BCR 0.55 | 210.00 | 7 hours power supply to IP sets |
| 64 | BC1095 | Hireguntanur: Replacing 2x8 MVA, 66/11kV by 2x 12.5 MVA, 66/11kV Transformer. | Chitradurga | BCR 0.48 | 285.00 | 7 hours power supply to IP sets |
| 65 | BC1096 | Chitradurga: Replacing 1x12.5 MVA, 66/11kV by 1x 20 MVA, 66/11kV Transformer at 66/11 KV station chitradurga. | Chitradurga | BCR 0.51 | 225.00 | 7 hours power supply to IP sets |
| 66 | BC1097 | Chitrahalli: Replacement of 1x8MVA power transformer-2 by 1x12.5 MVA Power transformer at 66/11kV Sub-Station in Holalkere Taluk, Chitradurga district. | Chitradurga | BCR 0.49 | 140.00 | 7 hours power supply to IP sets |
| 67 | BC1098 | Nayakanahatti: Replacing 1x12.5 MVA, 66/11kV by 1x 20 MVA, 66/11kV Transformer. | Chitradurga | BCR 0.53 | 218.00 | 7 hours power supply to IP sets |
| 68 | BC1099 | Sirigere: Replacing 2nd 8MVA, 66/11kV by 1x 12.5MVA, 66/11kV Transformer. | Chitradurga | BCR 0.48 | 143.00 | 7 hours power supply to IP sets |
| 69 | BC1103 | Baguru: Augmentation 1x 8MVA, 66/11kV by 1x 12.5MVA, 66/11kV power Transformer-2. | Chitradurga | BCR 0.49 | 140.00 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-------------|----------------------------|---|---------------------------------|
| 70 | BC1104 | Hosadurga: Augmentation of 1x12.5 MVA, 66/11 kV Power Transformer by 1x20 MVA,66/11 kV Power Transformer at 66 kV Hosadurga sub-station in Chitradurga District. | Chitradurga | - | 221.00 | 7 hours power supply to IP sets |
| 71 | BB1099 | 220/66/11 kV Honnalli : Augmentation of existing 1x12.5 MVA, 66/11 kV Power Transformer by 1x20 MVA power transformer at 220/66/11 kV Honnali sub-station, Honnali Taluk, Davangere District. | Davangere | BCR 0.60 | 220.00 | 7 hours power supply to IP sets |
| 72 | BC1105 | Chikkajajuru: Augmentation 1x 6.3MVA, 66/11kV by 1x 20MVA, 66/11kV power Transformer-1. | Chitradurga | BCR 1.14 | 221.00 | 7 hours power supply to IP sets |
| 73 | BC1106 | Sasaluhalla: Augmentation 2x 8MVA, 66/11kV by 2x 12.5MVA, 66/11kV power Transformer. | Chitradurga | 0.56 | 278.00 | 7 hours power supply to IP sets |
| 74 | BB1100 | Basavapatna : Replacement of existing 1x8 MVA 66/11 kV Power Transformers by 1x20 MVA Power Transformers at Basavapatna 66/11 kV S/S | Davangere | BCR 0.99 | 221.00 | 7 hours power supply to IP sets |
| 75 | BB1109 | Honnali: Replacement of 1x8MVA power transformer by 1x12.5MVA 66/11KV Power Transformer at 66/11kV Honnali S/S in Hunnali Taluk and Davanagere District | Davangere | - | 147.35 | 7 hours power supply to IP sets |
| 76 | BB1101 | Nyamathi: Replacement of existing 1x8 MVA 66/11 kV Power Transformers by 1x12.5 MVA Power Transformers at Nyamathi 66/11 kV S/S | Davangere | BCR 0.54 | 143.00 | 7 hours power supply to IP sets |
| 77 | BB1102 | Mavinkatte: Replacement of existing 1x8 MVA 66/11 kV Power Transformers by 1x12.5 MVA Power Transformers at Mavinkatte 66/11 kV S/S | Davangere | BCR 0.54 | 144.00 | 7 hours power supply to IP sets |
| 78 | BC1107 | Parashuramapura: Replacement of 12.5 MVA, 66/11 kV Power Transformer -1 by 20 MVA, 66/11 kV Power Transformer at 66/11 kV Parashuramapura | Chitradurga | 0.57 | 205.00 | 7 hours power supply to IP sets |
| 79 | BC1108 | Ranganathapura: Replacement of 8 MVA, 66/11 kV Power Transformer -1 by 12.5 MVA, 66/11 kV Power Transformer at 66/11 kV Ranganathapura. | Chitradurga | 0.49 | 140.00 | 7 hours power supply to IP sets |
| 80 | BC1109 | Bharamagiri : Replacement of 1x8 MVA Transformer by 1x12.5 MVA Transformer | Chitradurga | 0.48 | 138.20 | 7 hours power supply to IP sets |
| 81 | BB1103 | Devarahalli : Replacement of existing 1x8 MVA 66/11 kV Power Transformers by 1x12.5 MVA Power Transformers at Devarahalli 66/11 kV S/S | Davangere | BCR 0.50 | 153.00 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-------------|----------------------------|---|-----------------------------------|
| 82 | BB1104 | Savalanga: Replacement of existing 1x6.3 MVA 66/11 kV Power Transformers by 1x12.5 MVA Power Transformers at Savalanga 66/11 kV S/S | Davangere | BCR 0.78 | 142.00 | 7 hours power supply to IP sets |
| 83 | BB1105 | Malebennur : Replacement of existing 1x12.5 MVA 66/11 kV Power Transformers by 1x20 MVA Power Transformers at Malebennur 66/11 kV S/S | Davangere | BCR 0.41 | 307.00 | 7 hours power supply to IP sets |
| 84 | BB1106 | Lingadahalli : Replacement of 1x12.5 MVA Power Transformer by 1x20 MVA 66/11kV Power Transformer at 220kV Lingadahalli substation in Channagiri Taluk, Davanagere District. | Davangere | - | - | 7 hours power supply to IP sets |
| 85 | BC1110 | Holalkere: Replacing 1x12.5 MVA, 66/11kV by 1x 20 MVA, 66/11kV Transformers at 66/11 KV station Holalkere | Chitradurga | - | - | FY 2020-21 : Rs. 1 Lakhs req'd |
| 86 | BC1111 | Ramgiri: Replacing of 2X12.5MVA 66/11kV by 2x20 MVA, 66/11kV Power Transformer. | Chitradurga | - | - | 7 hours power supply to IP sets |
| 87 | BA1181 | Kempnahalli:- Proposal for Agumentaion of 1*8 MVA, 66/11 KV Power Transformer by 1*12.5 MVA, 66/11 KV Power Transformer at 66/11 KV MUSS Kempnahalli | Tumakuru | - | - | 7 hours power supply to IP sets |
| 87 | | Total of Augmentation | | | 17469.61 | |
| | | Exclusive Lines | | | | |
| 1 | BA1043 | Nagalamadike: Construction of new 66kV SC tap line on DC towers from Pavagada tapping point to Nagalamadike S/ S (Replacement of Rabbit conductor on RCC poles) for a distance of 13.46Kms. | Tumakuru | NA | 211.20 | RE Generation |
| 2 | BA1044 | Shylapura - Y. N. Hosakote: Construction of new 66kV SC line on DC towers (Replacement of Rabbit conductor on RCC poles by Coyote conductor on 17.24 Kms. | Tumakuru | NA | 235.24 | RE Generation |
| 3 | BA1170 | Stringing of 2nd Circuit from 66/11KV Nagalamadike sub station and evacuate solar power at Nagalamadike S/S by constructing new 66KV D/C line with drake conductor from Pavagada station to 220/66KV Pavagada 220KV R/S (work under progress) to 66/11KV Nagalamadike S/S for a distance of 19Kms in the new corridor with new terminal bays at 66/11KV Nagalamadike S/s and Pavagada 220KV Station in TLM S/D, Tumakuru | Tumakuru | NA | 337.00 | RE Generation |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-------------|----------------------------|---|--------------------------------------|
| 4 | BA1079 | Chelur Sub-Station: Construction of DC line for a length of 16.22 kms using Drake conductor from Chelur tap point to Chelur Sub-Station and in the exisiting corridor with modification of 66kV Bays | Tumakuru | NA | 116.47 | Awaiting Board approval to issue LOI |
| 5 | BB1067 | Chilur Station to Chilur Tap point: Stringing of Second circuit from Tap point of 66kv Honnalli- Shimoga line to Chilur 66/11kV Station for a distance of 0.8 Km with TB at Chilur station for LILO arrangement. | Davanagere | NA | 54.14 | 7 hours power supply to IP sets |
| 6 | BB1088 | Jagalur-Sokke 66KV line:- Recontruction of existing 66KV, age old coyote conductor SC line from 66KV station Jagalur to 66KV station Sokke as SC line on DC towers with coyote conductor for a distance of 20.96 Kms. | Davanagere | NA | 401.10 | 7 hours power supply to IP sets |
| 7 | BB1089 | Sasvehalli Station to Sasvehalli Tap point: Providing LILO arrangement at 66kv station Sasvehalli from tap point of Lingadahalli-Channagiri line for a distance of 0.34 kms with TB. | Davanagere | NA | 53.30 | 7 hours power supply to IP sets |
| 8 | BB1092 | Harihara Station to Harihara Tap point: Providing LILO arrangement at 66kv station Harihara from tap point of Harihara-Hospete line for a distance of 0.75 kms with TB. | Davanagere | NA | 43.50 | 7 hours power supply to IP sets |
| 9 | BC1114 | Hiriyuru-Sira: Re-construction of 66kV Hiriyuru-Sira SC line on SC Tower by new 66kV SC line DC towers/MC towers in the existing corridor upto 66kV Tavarakere SS for a LILO point for a distance of 40Kms b)Partial re-construction of 66kV Hiriyur-Chitradurga SC line on SC towers by new 66kV SC line on DC towers/MC towers in the existin gcorridor upto Loc No:18 at Sugar factory Layout area near NH-4 Hiriyur for a distance of 6Kms | Chitradurga | NA | 1808.30 | 7 hours power supply to IP sets |
| 10 | BC1112 | Hiriyur-J.G. Halli 66KV line: Recontruction of existing Owl conductor 66kV SC line on DC towers from 220kV Hiriyur Station to 66kV Sub-Station J.G. Halli with Coyote ACSR conductor for a distance of 20kms. | Chitradurga | NA | 528.00 | RE Generation |
| 11 | BB1107 | Construction of 2nd circuit LILO of 220kV Davanagere-Shimoga DC line to 220kV Honnali Station | Davanagere | NA | 469.00 | 7 hours power supply to IP sets |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-------------|----------------------------|---|---------------|
| 12 | BC1113 | Proposal-1: a) Stringing of 2nd 66kV S/C coyote line between 66kV P.D.Kote & 66kV Hariyabbe Sub-station on existing D/C towers with necessary terminal bays. b) Replacement of existing "66kV D/C coyote line on D/C towers" between 220/66kV Hiriyur S/s and Hariyabbe tap point by "66kV D/C Drake line on D/C towers". c) Replacement of existing 66kV SC Coyote line between Hariyabbe tap point and Hariyabbe S/s by Double circuit Drake line by providing LILO arrangement to Hariyabbe S/s with necessary terminal bays. Proposal-2: a) Stringing of 2nd 66kV S/C coyote line between 66kV P.D.Kote & 66kV Hariyabbe Sub-station on existing D/C towers with necessary terminal bays. b) Construction of new 66kV SC Drake line on DC towers from 220kV Hiriyur to 66 kV Hariyabbe substation with necessary terminal bays. Decision: Approved proposal-1 or proposal-2 subject to execution as per field condition. | Chitradurga | NA | 1965.00 | RE Generation |
| 12 | | Total of Lines | | | 6105.78 | |
| 104 | | Total of Tumakuru Zone | | | 30622.27 | |

| | T | | | | | (Rs. In Lakhs) |
|------------|-----------|--|------------------|----------------------------|---|----------------|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | HASSANA TRANSMISSION ZONE | | | | |
| | | Stations | | | | |
| 1 | CA1097 | Nuggehalli : Establishing 2x8 MVA, 66/11kV Sub-station at Nuggehalli village in Channarayapatna Taluk, Hassan District with associated line | Hassan | ES-1.825 BCR-1.69 | 846.66 | LOI issued |
| 2 | CA1098 | Biccodu: Establishing 1x8 MVA, 66/11 kV sub-station at Biccodu Village in Belur Taluk, Hassan District with associated line. | Hassan | ES-3.262 BCR-2.85 | 767.54 | LOI issued |
| 3 | CA1099 | Hanike(channapura) : Establishing 1x8 MVA, 66/11 kV substation at Hanike(channapura) village in Belur Taluk, Hassan District with associated line | Hassan | ES-0.709 BCR-1.07 | 539.10 | LOI issued |
| 4 | CA1108 | Belavadi: Establishing 1x8 MVA, 66/11 kV sub-station at Belavadi Village in Arakalgud Taluk, Hassan District with associated line. | Hassan | ES-1.851 BCR-2.16 | 610.78 | DPR Approved |
| 5 | CB1061 | Upgradation of 2x5 MVA, 33/11 kV substation at Neharu Maidan to 1x20 MVA, 110/33kV & 2x10 MVA, 110/11 kV Gas Insulated switchgear (GIS) substation by laying of 110kV, 630 sqmm XLPE Copper U.G.Cable SC line (with one spare run) from existing 220/110/33/11kV Kavoor substation to the proposed 110/33/11 kV substation at Nehru Maidan for a distance of 12.0Km (approx) in Mangalore Taluk, Dakshina Kannada District. | Dakshina Kannada | - | - | DPR Approved |
| 6 | CC1038 | Byndoor: Establishing 1x10MVA, 110/11KV Sub-station at Byndoor in Udupi Taluk Udupi District with associated line | Udupi | - | - | DPR Approved |
| 7 | CC1039 | Belapu: Establishing 2x10MVA, 110/11kV Sub-station at Belapu in Udupi Taluk & Udupi District. | Udupi | ES 1.46 BCR 0.63 | 964.93 | DPR Approved |
| 8 | CD1077 | Bejjuvalli: Establishing 1x10MVA, 110/11kV Sub-Station at Bejjuvalli in Thirthahalli Taluk, Shivamogga District with line. | Shivamogga | ES-0.709 BCR-2.59 | 742.48 | Tendered |
| 9 | CD1078 | Thyagarthi: Establishing 1x10 MVA, 110/11 kV substation at Thyagarthi Village in Sagar Taluk, Shivamogga District with associated line | Shivamogga | ES-1.959 BCR-1.22 | 1120.80 | To be tendered |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------------|----------------------------|---|----------------|
| 10 | CE1049 | Antharghatta: Establishing 1x10MVA, 110/11kV Sub-Station at Antharaghatta in Kadur taluk, Chikkamagaluru District with associated line | Chikkamagaluru | ES-4.28 BCR-2.83 | 1012.20 | Tendered |
| 11 | CE1050 | Kunkanadu : Establishing 1X10MVA 110/11kV sub-station at Kunkanadu in Kadur Taluk, Chikkamagaluru District with associated line | Chikkamagaluru | ES-1.383 BCR-0.94 | 1146.38 | To be tendered |
| 11 | | Total of Sub-stations | | | 7750.87 | |
| | | Augumentation | | | | |
| 1 | CA1100 | Mosalehosahally: Providing additional 1 x 8MVA ,66/11kV Power Transformer at 66/11kV Mosalehosahally Substation in Hassan Taluk & District. | Hassan | BCR-051 | 281.72 | Tendered |
| 2 | CA1101 | Attichowdenahall: Providing additional 1x8MVA, 66/11 kV transformer at 66/11 kV Attichowdenahally sub-station in Holenarasipura Taluk, Hassan District | Hassan | BCR-059 | 248.55 | Tendered |
| 3 | CA1102 | Doddahally: Providing additional 1x8 MVA, 66/11kV Transformer at 66/11kV Doddahally sub-station, in Holenarasipura Taluk, Hassan District | Hassan | BCR-0.61 | 239.11 | Tendered |
| 4 | CA1103 | Doddakadanuru: Providing additional 1x8 MVA, 66/11kV Transformer at 66/11kV Doddakadanuru sub-station, in Holenarasipura Taluk, Hassan District | Hassan | BCR-0.62 | 237.74 | Tendered |
| 5 | CA1104 | Hariharapura: Providing additional 1 x 8 MVA, 66/11kV Transformer at 66/11kV Hariharapura sub-station, in Holenarasipura Taluk, Hassan District | Hassan | BCR-0.58 | 249.59 | Tendered |
| 6 | CA1105 | Somanahally: Providing additional 1x8 MVA, 66/11kV Transformer at 66/11kV Somanahally sub-station, in Holenarasipura Taluk, Hassan District | Hassan | BCR-0.61 | 239.64 | Tendered |
| 7 | CA1106 | Hallymysore: Replacement of 1x5MVA, 66/11kV Power Transformer by 1x8MVA@Hallymysore S/s in Holenarasipura Taluk, Hassan District | Hassan | BCR-0.26 | 206.07 | Tendered |
| 8 | CA1107 | Gorur: Providing additional 1X8MVA Power transformer at 66/11kV Gorur substation in Hassan District. | Hassan | BCR-056 | 256.92 | Tendered |
| 9 | CA1109 | Hassan: Replacement of 1x8MVA 66/11kVpower transformer by 1x20 MVA 66/11kV Power Transformer at 66/11kV Hassan substationi Hassan Taluk & District. | Hassan | - | - | DPR Approved |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|------------------|-----------------------------|---|---------------------------------|
| 10 | CA1110 | Balupete: Providing Additional 1X8MVA Power transformer at 66/11kV Balupete Substation in Hassan District. | Hassan | BCR-0.63 | 261.58 | DPR Approved |
| 11 | CA1111 | Arasikere: Replacement of 1X10 MVA 110/11kV by 1X20 MVA 110/11kV Power transformer at 110/11 kV Arasikere sub-station in Arasikere Taluk Hassan District. | Hassan | - | - | 7 hours power supply to IP sets |
| 12 | CA1112 | Yachenahally(Channarayapatna): Providing addl 12.5MVA, 66/11kV Power Transformer at 220/66/11kV Yachenahalliy (Channarayapatna) sub-station in Channarayapatna Taluk, Hassan District | Hassan | BCR-0.81 | 324.90 | DPR Approved |
| 13 | CB1055 | MSEZ: Providing 1 x20 MVA, 110/33/11kV Transformer as spare at 220kV Station MSEZ, Bajpe in Mangalore Taluk, Dakshina Kannada Dist | Dakshina Kannada | - | 285.41 | To be tendered |
| 14 | CB1060 | Netlamudnur: Providing additional 1 x 100MVA, 220/110kV Power Transformer at 220/110/11kV Netlamudnur Substation in Dakshina Kannada District | Dakshina Kannada | ES 1136.23M U BCR 2.2 | 864.74 | Tendered |
| 15 | CB1062 | Baikampady: Replacement of 1X10MVA, 110/11kV Power Tr. By 1X20MVA, 110/11kV Power Tr. At 110kV Baikampady staton in Mangaluru Taluk, D.K. District. | Dakshina Kannada | BCR 0.63 | 275.18 | To be tendered |
| 16 | CD1061 | Balligavi (Shiralkoppa): Providing 1X20MVA, 110/11kV Spare Transformer at 220kV Balligavi (Shiralkoppa) substation in Shikaripura Taluk, Shivamogga District. | Shivamogga | - | 376.64 | To be tendered |
| 17 | CD1073 | MRS Shivamogga: Providing 1 x 100MVA, 220/66KV Transformer and construction of 66kV Terminal Bays at MRS Shivamogga sub-station in Shivamogga Taluk & District. | Shivamogga | BCR 1.00 | 1916.98 | LOI issued |
| 18 | CD1080 | Kammaradi: Creating 33KV reference by installling 1 x 20MVA, 110/33KV Power Transformer at Kammaradi sub-station in Thirthahalli Taluk. Shivamogga District. | Shivamogga | BCR-1.11 | 347.25 | To be tendered |
| 19 | CD1081 | Kudligere: Providing additional 1 x 8MVA, 66/11KV power transformer at 66/11kV Kudligere S/s in Bhadravathi Taluk, Shivamogga District. | Shivamogga | BCR-0.61 | 268.89 | To be tendered |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|------------|----------------------------|---|---------------------------------|
| 20 | CD1083 | Bharangi: Replacement 1 x 10MVA, 110/11kV Power Transforemr-1 by 20MVA, 110/11kV Power Transformer at 110/11KV Bharangi sub-station in Soraba Taluk, Shivamogga District. | Shivamogga | BCR-0.60 | 344.14 | To be tendered |
| 21 | CD1085 | Hosur: Providing additional 1 x 10MVA, 110/11KV Power Transformer at 110/11KV Hosur sub-station in Shikaripura Taluk, Shivamogga District. | Shivamogga | BCR-0.76 | 273.77 | To be tendered |
| 22 | CD1086 | Kittadahalli: Replacement of 1 x 10MVA, 110/11KV Power Transformer-1 by 20MVA, 110/11KV Power Transformer at 110/11KV sub-station Kittadahalli in Shikaripura Taluk, Shivamogga District. | Shivamogga | BCR-0.60 | 339.98 | 7 hours power supply to IP sets |
| 23 | CD1087 | Balligavi: Providing 3rd 1x100MVA, 220/110kV power transformer at 220/110kV Balligavi sub-station in Shikaripura Taluk Shivamogga District. | Shivamogga | BCR-2.24 | 886.25 | Tendered |
| 24 | CD1088 | Chandragutti: Providing additional 1x10MVA,110/11kV Power Transformer at 110/11kV Chandragutti substation in Soraba Taluk, Shivamogga District. | Shivamogga | BCR-0.77 | 272.59 | 7 hours power supply to IP sets |
| 25 | CD1089 | Anavatti: Providing additional 1x10MVA,110/11kV Power Transformer at 110/11kV Anavatti substation in Soraba Taluk, Shivamogga District. | Shivamogga | BCR-0.69 | 300.59 | 7 hours power supply to IP sets |
| 26 | CD1090 | Mallapura: Replacement of 1 x 8MVA, 66/11kV power transformer by 1 x 12.5MVA, 66/11kV Power transformer at 66/11kV Mallapura sub-station in Bhadravathi Taluk, Shivamogga District. | Shivamogga | BCR-0.55 | 167.14 | 7 hours power supply to IP sets |
| 27 | CD1091 | Seegebagi: Providing additional 1X8MVA, 66/11kV Power Transformer at 66/11kV S/S Seegebagi in Bhadravthi Tq, Shivamogga Dist. | Shivamogga | - | - | Estimate to be received |
| 28 | CD1092 | Mandli: Enhancement of 1 x 10MVA, 110/11kV power transformer by 1 x 20MVA, 110/11kV sub-station Mandi, Shivamogga Taluk, Shivamogga Dist. | Shivamogga | BCR-0.66 | 314.99 | To be tendered |
| 29 | CD1093 | Holehonnur: Enhancement 1 x 12.5MVA, 66/11KV Power Transformer-2 by 20MVA, 66/11KV Power Transformer at 66/11KV sub-station Holehonnur in Bhadravathi Taluk, Shivamogga District. | Shivamogga | BCR-0.51 | 297.94 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------------|----------------------------|---|---------------------------------|
| 30 | CD1094 | Anandapura: Providing additional 1 x 10MVA, 110/11KV Power Transformer with 1IC+5F+1CB at 110/11KV substation Anandapura in Sagara Taluk, Shivamogga District. | Shivamogga | BCR-0.65 | 315.92 | Tendered |
| 31 | CD1095 | Sanda: Providing additional 1 x 10MVA, 110/11KV Power Transformer with 1IC+5F+1CB at 110/11KV sub-station Sanda in Shikaripura Taluk, Shivamogga District. | Shivamogga | BCR-0.69 | 298.58 | Tendered |
| 32 | CE1045 | Panchanahalli: Replacement of 1x6.3 MVA, 66/11 kV Power Transformer-2 by 12.5MVA, 66/11 kV power transformer at 66/11kV Panchanahalli sub-station, in Kadur Taluk, Chikkamagalur District | Chikkamagaluru | BCR 2.05 | 277.33 | Tendered |
| 33 | CE1047 | Mugulavalli: Providing additional 1 x 8MVA transformer at 220/66/11KV Mugulavalli sub-station in Chikkamagaluru Taluk & District. | Chikkamagaluru | BCR-0.54 | 299.14 | To be tendered |
| 34 | CE1048 | Yagati: Replacement of 1 x 10MVA, 110/11kV transformer by 1 x 20MVA, 110/11kV Transformer at 110/11kV Yagati substation in Kadur Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR 0.61 | 300.29 | Tendered |
| 35 | CE1051 | Nagenahalli: Providing additional 1x10MVA,110/11kV Power Transformer at 110/11kV Nagenahalli substation in Kadur Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR071 | 295.75 | To be tendered |
| 36 | CE1052 | Aldur: Providing additional 1x8MVA, 66/11kV Power Transformer at 66/11kV Aldur substation in Chikkamagaluru Taluk and District. | Chikkamagaluru | BCR-0.55 | 295.48 | Tendered |
| 37 | CE1053 | Hirenallur: Providing additional 1x10MVA,110/11kV Power Transformer at 110/11kV Hirenallur substation in Kadur Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR-0.85 | 246.66 | 7 hours power supply to IP sets |
| 38 | CE1054 | Hiremagalur: Enhancement of 1 x 8MVA, 66/11KV Power Transformer by 1 x 12.5MVA, 66/11KV Power Transformer at 66/11KV sub-station Hiremagalur in Chikkamagalur Taluk & District. | Chikkamagaluru | BCR-0.53 | 173.02 | 7 hours power supply to IP sets |
| 39 | CE1055 | Shivapura: Providing additional 1 x 10MVA, 110/11KV Power Transformer at 110/11KV Shivapura sub-station in Tarikere Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR-0.76 | 275.23 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|----------------|----------------------------|---|---------------------------------|
| 40 | CE1056 | Tarikere: Replacement 1 x 10MVA, 110/11KV Power Transformer-1 by 20MVA, 110/11KV Power Transformer at 110/11KV Tarikere sub-station in Tarikere Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR-0.80 | 262.66 | 7 hours power supply to IP sets |
| 41 | CE1057 | Nerelekere: Replacement 1 x 10MVA, 110/11KV Power Transformer by 20MVA, 110/11KV Power Transformer at 110/11KV Nerelekere sub-station in Tarikere Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR-0.65 | 318.03 | 7 hours power supply to IP sets |
| 42 | CE1058 | Lingadahalli: Enhancement 1 x 6.3MVA, 66/11KV Power Transformer-1 by 12.5MVA, 66/11KV Power Transformer at 66/11KV sub-station Lingadahalli in Tarikere Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR-0.72 | 179.71 | 7 hours power supply to IP sets |
| 43 | CE1059 | Lakkavalli: Enhancement 1 x 8MVA, 66/11KV Power Transformer-2 by 12.5MVA, 66/11KV Power Transformer at 66/11KV sub-station Lakkavalli in Tarikere Taluk, Chikkamagaluru District. | Chikkamagaluru | BCR-0.55 | 167.73 | 7 hours power supply to IP sets |
| 44 | CE1060 | Kadur: Providing additional 1X100MVA, 220/110kV Power Transformer at 220kV R/S Kadur in Chikkamagaluru District. | Chikkamagaluru | BCR-2.58 | 862.43 | 7 hours power supply to IP sets |
| 45 | CE1061 | Balehonnuru: Replacement of 1 x 6.3MVA, 66/11KV Power Transformer by 1 x 8 MVA, 66/11KV Power Transformer & 1 x 8MVA, 66/33KV Power Transformer by 1 x 12.5MVA, 66/11KV Power Transformer at 66/33kV Balehonnuru substation in N.R. Pura Taluk, Chikkamagalur District. | Chikkamagaluru | BCR-0.35 | 341.05 | 7 hours power supply to IP sets |
| 45 | | Total of Augmentation | | | 13747.64 | |
| | _ | Exclusive Lines | | | | |
| 1 | CA1071 | Reconstruction of 66kV SC line in existing corridor of 66kV SC MBT(FTS Mysuru-Bhadra) line on DC towers from Hassan to H.N.Pura and reconstruction of 66kV sC line in the existing 110kV SC SMT(Shimoga-Mysuru) line corridor on DC towers from HN Pura to Hootagalli | Hassan | - | 2108.42 | To be tendered |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|----------------|----------------------------|---|----------------|
| 2 | CA1113 | Conversion of 66kV SC line on mild steel SC towers to 66kV DC line in the existing corridor from 220kV Kadavinakote sub-station to 220kV Yachenhally sub-station for a distance of 23.057kms along with 66kV Terninal bays at both ends in Holenarasipura & Channarayapatna sub Stations Taluk, Hassan district. | Hassan | - | 854.29 | To be tendered |
| 3 | CA1114 | Construction of 66kV SC line on DC towers from existing 66/11kV Didaga sub-station -66/11kV Rampura dsub-station for a distance of 14.085kms along with 1 No. of 66kV Terminal bays at both sub-stations 66kV Rampura and 66kV Didiga din Channarayapatna Taluk, Hassan Disrtict. | Hassan | - | 546.01 | To be tendered |
| 4 | CA1115 | Providing LILO arrangement to 66kV Singapura S/S by stringing 66kV 2nd Circuit for a distance of about 6.128kms along with one number of 66kV TB at 66kV Singapura S/S in H.N.Pura Tq, Hassan Dist. | Hassan | - | 90.88 | To be tendered |
| 5 | CD1067 | Linganamakki to Iduvani: Re-construction of two numbers of 110kV Dc lines from iduvani limits to Linganamakki power House in the existing corridor of 110kV JLT-3&4 DC line(4.6 Kms) and 110kV LST-3 &4 DC line (4.7Kms) using Lynx conductor for a distance of 9.28kms in Shivamogga District. | Shivamogga | - | 566.76 | Tendered |
| 6 | CD1076 | Balligavi limit to 110KV anvatti MUSS: Stringing of 110kV 2nd Circuit using vacant cross arms of existing 110kV DC towers from balligavi limits to 110kV Anavatti (Kotipura) substation for a distance of about 26.675 Kms along with construction of 110kV TB at 110kV Anavatti(Koti Pura) S/S in Shivamogga Taluk, Shivamogga District. | Shivamogga | - | 250.00 | Tendered |
| 7 | CE1028 | Shimoga Station to 220kV Kadur Station: Construction of 110kV SBT-2DC line on DC tower for a distance of 60.281 kms in the existing Corridor of 110 KV SBT-2 SC line from 220/110/66/11 KV M.R.S Shivamogga to 220/110/11KV Kadur Station along with Construction of 110KV TB at 220KV M.R.S Shivamogga and 220KV Kadur substation in Shivohgga & Chikkamagaluru Taluk & District. | Chikkamagaluru | - | 2134.06 | Tendered |
| 7 | | Total of Lines | | | 1491.18 | |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|------------------|----------------------------|---|------------------------------------|
| 1 | CB1022 | Kulashekar: 1) Re-arranging of existing 110kV lines at 110/33/11kV Kulashekara S/S inview of R&M works of S/S. 2) R&M of 110/33/11kV Kulashekara S/S and providing additional 1X20MVA, 110/33kV Tr at 110/33/11kV Kulashekara S/S | Dakshina Kannada | BCR 0.55 | 716.04 | Revised estimate to be received |
| 2 | CB1023 | Kavoor: R & M Works at Kavoor 220kV Station. | Dakshina Kannada | - | 1948.23 | Revised TCCM Agenda to be received |
| 3 | CC1028 | Formation of 220KV rigid bus at 220KV RS, Kemar | Udupi | - | 236.89 | To be tendered |
| 4 | CE1031 | Chikkamagalur: Providing of 2Nos. of 66kV SF6 CBs to Incoming lines from 220kV Mugluvalli (Chikkamagalur) R/S & 2Nos of 66kV SF6 CB to Incoming lines from Bhadra at 66/11kV Chikkamagaluru sub-station in Chikkamagaluru Taluk & District | Chikkamagaluru | - | 211.33 | To be tendered |
| 5 | CD1096 | Talaguppa: Providing 125MVARr, 400kV Bus Reactor at 400/220kV Talaguppa sub-station in Sagara Taluk, Shivamogga District | Shivamogga | - | 1183.23 | To be tendered |
| 5 | | Total of TB's & Others | | | 1420.12 | |
| 68 | | Total of Hassana Zone | | | 22989.69 | |

| | | | | | | (Rs. In Lakhs) |
|------------|-----------|---|----------------|----------------------------|---|---|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | MYSURU TRANSMISSION ZONE | | | | |
| | | Stations | | | | |
| 1 | DA1118 | Chamalapura (B.Seehalli): Establishing 1x8MVA, 66/11kV Sub-Station with associated line for a distance of 3.835Kms | Mysuru | ES 1.152 & BCR 1.29 | 618.08 | Budget Provisioned for payment of Supply erection and Civil Bills |
| 2 | DD1058 | Honganuru: Establishing 1x8MVA, 66/11kV Sub-Station with associated line. | Chamarajanagar | - | 1086.63 | 7hrs power supply |
| 3 | DB1122 | 220kV Nagamangala: Establishing 2X100MVA, 220/66kV Station with assosiated lines | Mandya | 1 | 19625.00 | To be tendered |
| 4 | DD1057 | Lokkanahalli : Establishing 1 x 8 MVA,66/11 KV sub-station. | Chamarajanagar | - | 603.92 | 7hrs power supply |
| 5 | DA1155 | Hunsur: Establishing 220kV Station with 220kV line and 66kV evacuation lines . | Mysuru | - | - | 7 Hrs Power supply |
| 6 | DB1123 | Maddur: Establishing 220/66 kV Substation. | Mandya | - | - | 7 Hrs Power supply |
| 7 | DA1156 | Kadakola: Establishing 2x500MVA, 400/220kV Sub-Station at Kadakola in Mysore District | Mysuru | - | - | To be tendered |
| 7 | | Total of Sub-stations | | | 21933.63 | |
| | | Augumentation | | | | |
| 1 | DA1091 | Bhogadhi: Providing Spare 1x20 MVA 66/11kV Transformer | Mysuru | BCR 2.15 | 225.70 | To be tendered |
| 2 | DA1092 | Jayapura: Replacing 2nd 8MVA, 66/11kV by 12.5MVA, 66/11kV Transformer | Mysuru | BCR 0.74 | 134.19 | 7 Hrs Power supply |
| 3 | DA1099 | Hebbal: Replacement of 2 X 12.5 MVA, 66/11 KV Power Transformer by 2 X 20 MVA. | Mysuru | BCR 0.98 | 371.90 | To be tendered |
| 4 | DA1138 | Bilikere: Replacement of 1x8 MVA 66/11kV Power Tr. By 1x12.5 MVA, 66/11kV Power Tr at Bilikere S/s Hunsur Taluk | Mysuru | BCR 0.57 | 161.53 | 7 Hrs Power supply |
| 5 | DA1141 | Mirle: Providing additional 1x8MVA, 66/11kV Power Trat 66/11kV Mirle S/s. | Mysuru | BCR 0.73 | 232.25 | 7hrs power supply |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-----------------|----------------------------|---|---|
| 6 | DA1143 | Talakadu: Replacement of 2x8 MVA 66/11kV Power Transformer by 2x12.5 MVA 66/11kV Talakadu S/s | Mysuru | BCR 0.59 | 315.63 | 7hrs power supply |
| 7 | DA1146 | Gejjaiana Vaddara Gudi (GV Gudi): Replacement of 1 X 8 MVA, 66/11 KV Power Transformer by 1 X 12.5 MVA. | Mysuru | BCR - 0.58 | 161.05 | 7 Hrs Power supply |
| 8 | DA1147 | Sinduvallipura: Replacement of 2x8MVA,66/11kV Power Transformer by 2x12.5MVA, 66/11kV Power Transformer | Mysuru | BCR - 0.61 | 304.57 | 7 Hrs Power supply |
| 9 | DA1148 | Thandya: Repl of 1x12.5 MVA by 1x20 MVA Transformer at 66/11 kV Thandya Sub Station in Nanjangud Tq Mysuru Dist | Mysuru | BCR - 0.66 | 238.05 | LOI Expected early .7 Hrs Power supply. |
| 10 | DA1153 | Thayuru: Providing additional 1x8MVA 66/11kV Power Transformer at 66/11kV Thayuru s/s in Nanjanagudu Tq | Mysuru | - | - | 7 hrs power supply |
| 11 | DD1059 | Hangala: Replacing 1X8 MVA,66/11 KV transformers by 1X12.5 MVA transformers. | Chamarajanagar | - | 152.80 | To be tendered |
| 12 | DA1152 | Doora: Providing additional 1x8MVA, 66/11kV Power Tr. | Mysuru | - | 275.39 | 7 Hrs Power supply |
| 13 | DB1119 | Ganjigere S/s: Providing Additional 1X12.5 MVA 66/11kV Power Transformer at Ganjigere S/s | Mandya | - | 274.39 | 7 hrs power supply |
| 14 | DB1118 | ANEGOLA: Replacement of 1X6.3MVA by 1X8 MVA Transformer | Mandya | - | - | 7 hrs power supply |
| 15 | DB1117 | Tubinakere 220kv: Replacement of 2X100MVA by 2X150MVA Transformer | Mandya | - | 1977.03 | 7 hrs power supply |
| 16 | DA1157 | Hura: Providing additional 1x8MVA, 66/11kV Power Tr. | Mysuru | - | 271.47 | 7 Hrs Power supply |
| 17 | DD1062 | Kabballi: Providing additional 1 X 8 MVA, 66/11 kV Transformer | Chamarajanagara | - | - | 7 hrs power supply |
| 18 | DD1063 | D.R.Pete: Providing additional1X20MVA PowerTransformer | Chamarajanagara | - | - | 7 hrs power supply |
| 19 | DB1120 | Mahadeshwarapura : Replacement of 2 X 8 MVA, 66/11 KV Power Transformer by 2 X 12.5 MVA, 66/11 KV. | Mandya | - | 306.20 | 7 hrs power supply |
| 20 | DB1121 | Krishnapura: Providing additional 1X12.5MVA 66/11KV Power Transformer at Krishnapura in KR Pete Taluk Mandya Dist | Mandya | - | - | 7 hrs power supply |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-----------------|----------------------------|---|--------------------|
| 21 | DA1154 | Tumbla: Providing additional 1 X 8 MVA, 66/11 kV Transformer | Mysuru | - | - | 7 hrs power supply |
| 22 | DD1060 | Attigulipura: Replacing 1X8 MVA,66/11 KV transformers by 1X12.5 MVA transformers. | Chamarajanagar | - | - | 7 hrs power supply |
| 23 | DD1061 | Pannyadahundi: Replacement of 1 of 8 MVA Tr. By 12.5 MVA Tr. At Pannyadahundi S/s | Chamarajanagara | - | - | 7 hrs power supply |
| 24 | DB1124 | Doddabyadarahalli : Replacement of 1X8MVA, 66/11kV Power Tr. By 1X12.5MVA, 66/11kV Tr. | Mandya | - | - | 7 hrs power supply |
| 25 | DB1125 | G.Malligere: Providing additional 1X12.5MVA 66/11KV Power Transformer at G.Malligere in Mandya Taluk & Dist | Mandya | - | - | 7 hrs power supply |
| 26 | DB1126 | Taripura: Providing additional 1X12.5MVA 66/11KV Power Transformer at Taripura in Srirangapatna Taluk Mandya Dist | Mandya | - | - | 7 hrs power supply |
| 27 | DB1127 | Bhogadi: Providing additional 1X8 MVA 66/11KV Power Transformer at Bhogadi in Nagamangala Taluk Mandya Dist | Mandya | - | - | 7 hrs power supply |
| 28 | DB1128 | Guddenahalli: Replacement of 1X6.3 MVA Tr by 1X12.5MVA Power Transformer | Mandya | - | - | 7 hrs power supply |
| 29 | DB1129 | Bannur: Replacement of 2nd 12.5 MVA Tr by 20 MVA Power Transformer | Mandya | - | - | 7 hrs power supply |
| 29 | | Total of Augmentation | | | 5402.15 | |
| | | Exclusive Lines | | | | |
| 1 | DA1051 | Hootagalli - Bherya Limits: Replacing of H - Frames by Re-construction of 66kV SC line between Hootagalli - Bherya Limits to a distance of 54 km | Mysuru | - | 1025.04 | To be tendered |
| 2 | DA1059 | Bettadapura Sub-station: Reconstruction of 66 kV SC line on DC towers by LILO line from existing 66 kV Chunchanahatte-Kushalnagar line to 66/11 kV Bettadapura S/S for a distance of 2.457 km in Periyapatna Taluk | Mysuru | - | 94.25 | To be tendered |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|----------------|----------------------------|---|---------------------|
| 3 | DA1060 | Jayapura: Providing additional 1 No. of 66 kV TB and LILO of Kadakola - Sargur 66kV line by constructing additional Circuit on existing DC towers for a distance of 6.0 kms along with Terminal Bay at Jaipura | Mysuru | NA | 58.00 | To be tendered |
| 4 | DA1080 | Hootagalli-Kadakola-Kanniyambetta: Providing intermediate towers in the existing 220KV Hootagalli-Kadakola-Kanniyambetta SC interstate line. | Mysuru | NA | 415.20 | Hazardous Loaction. |
| 5 | DA1081 | K R Nagar to Chunchanakatte: Re-Construction of existing 66kV line between K R Nagar Sub-Station to Chunchanakatte Sub-Station for a distance of 12.86kms | Mysuru | 1 | 155.96 | Hazardous Loaction. |
| 6 | DB1024 | Shimsha - Mandya: Construction of 66kV SC link line in the existing corridor for a distance of 44.57KMs. | Mandya | - | 431.53 | Long Pending Works |
| 7 | DB1053 | Hampapura: LILO of Kadakola -Santhesaguru 66kV line by constructing additional Circuit on existing DC towers for a distance of 6.5km along with Terminal Bay at Hampapura (HD Kote) for a distance of 6.5 kms | Mysuru | - | 60.57 | To be tendered |
| 8 | DD1029 | Santhemarahalli Sub-station: Providing 66kV LILO arrangment to existing 66/11kV Santhemaranahally S/s along with 1 No TB | Chamarajanagar | NA | 154.78 | To be tendered |
| 9 | DD1036 | Ramapura LILO: Construction of 66kV 2nd circuit line for a distance 1.5Kms. on existing D/C towers for making LILO arrangement to Ramapura Sub-Station along with Terminal Bay. | Chamarajanagar | NA | 56.27 | To be tendered |
| 10 | DB1111 | Kadaballi LILO: Running of 2nd Ckt on Existing 66kV DC Tower from Tapping Point to Kadaballi S/s for a distance of about 1.5 Kms with TB at Kadaballi S/s | Mandya | NA | 66.24 | To be tendered |
| 11 | DB1113 | Yattambadi LILO: Running of 2nd Ckt on Existing 66kV DC Tower from Tapping Point to Yattambadi S/s for a distance of about 1.5 Kms with TB at Yattambadi S/s | Mandya | NA | 56.68 | To be tendered |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------|----------------------------|---|----------------|
| 12 | DB1114 | Kolakaranadoddi LILO: Running of 2nd Ckt on Existing 66kV DC Tower from Tapping Point to Kolakaranadoddi S/s for a distance of about 0.75 Kms with TB at Kolakaranadoddi S/s | Mandya | NA | 54.64 | To be tendered |
| 13 | DB1115 | Shivalli (V.C.Farm) LILO: Running of 2nd Circuit on existing 66KV DC tower from Tapping Point to Shivalli (V.C.Farm) S/s for a distance of about 7.6Kms with TB at Shivalli (V.C.Farm) S/s. | Mandya | NA | 94.61 | To be tendered |
| 14 | DA1151 | Chandravadi(Nallitalapura): Providing radial connectivity for 66 kV Hura S/s from 66kV proposed Chandravadi (Nallithalapura) S/s in Nanjangud Taluk, Mysore district. | Mysuru | NA | - | To be tendered |
| 15 | DA1150 | Kadakola-Devanur (Nanjangud) Drake Line: Strenthening of 66kv s/c line on s/c towers from Kadakola 220kv R/S TO 66KV Devanur s/s (Nanjanagud) by Drake Conductor on 110/66KV DC Tower to a distance of 23Kms in Nanjanagud Tq Mysuru District | Mysuru | NA | 985.34 | To be tendered |
| 16 | DB1116 | Vajamangala - Hebbani- SFC Re-construction of 66kV line SC by DC line in the existing idle H frame corridor for a distance of 44 kms | Mandya | NA | 1063.20 | To be tendered |
| 16 | | Total of Lines | | | 4772.31 | |
| | | Tb & Others | | | | |
| 1 | DA1158 | 220 kV SRS, Hootagalli: Renovation and Modernization at 220 kV SRS, Hootagalli Station | Mysuru | - | - | To be tendered |
| 1 | | Total of TB's & Others | | | 0 | |
| 53 | | Total of Mysuru Zone | | | 32108.09 | |

| | | | | | | (Rs. In Lakhs) |
|------------|-----------|---|---------------|----------------------------|---|--|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | BAGALKOTE TRANSMISSION ZONE | | | | |
| | | Stations | | | | |
| 1 | ED1008 | Banavasi: Establishing 1x10MVA, 110/11kV Sub-Station with associated line & TB. | Uttar Kannada | 4.04MU & 2.62 | 928.90 | Quality and Reliable power supply to consumers/ to reduce interruption of power supply/to meet out the future load growth /clear hazardous location to avoid accidents |
| 2 | EE1137 | 220 KV AEQUS Establishing 2X100 MVA ,220/110/11 KV and 2X20 MVA 110/11 KV Sub Station in the premises of M/S AEQUS (SEZ) Pvt Ltd at Hattargi Village and construction of 220 KV Belagaum- Chikkodi DC Line to the proposed 220 KV Sub Station at Hattaragi Village for a distance 5.637 Kms along with associated 110 KV Link Lines in Hukkeri Taluka | Belagavi | 11.4 MU /1.15 | 8499.50 | For the Year 20-21 1 % of Tender Amt - Rs 100.00 Lacs |
| 3 | EG1068 | Jumnal: Establishing 2x10MVA, 110/11kV Sub-Station with associated line in Vijayapur Tq. & Dist. | Vijayapur | 6.84 MU / BCR 4.69 | 990.00 | FY 2020-21: Total: 800.00 |
| 4 | EG1072 | Dhulkhed: Upgradation of 2x5 MVA 33 kV S/S to 2x10 MVA,110/11kV Sub-Station with associated line in Indi Taluka Vijayapur Dist | Vijayapur | 2.58/1.0 | 1729.18 | Token Budget 1.00 lakhs |
| 5 | EG1073 | Hiremural: Establishing 1x10MVA, 110/11kV Sub-Station with associated line. In Muddebhihal Taluk & Vijayapur Dist. | Vijayapur | 3.27/1.95 | 1115.26 | Token Budget 1.00 lakhs |
| 6 | EG1078 | Honwad: Establishing 1x10MVA,110/11kV station at Honwad in Vijayapura taluk & dist. | Vijayapur | 5.34/2.84 | 1291.29 | Token Budget 1.00 lakhs |
| 7 | EB1036 | Thabakadahonnalli: Establishing 1X10 MVA, 110/11kV Sub-Station at Thabakadahonnalli at Kalaghatagi taluk | Dharwad | 1.36MU / BCR-1.0 | 1094.19 | Quality and Reliable power supply to consumers/ to reduce interruption of power supply/to meet out the future load growth |
| 8 | EE1153 | 110 KV Itnal: Establishing 1X10 MVA ,110/11 KV Sub station at Itnal in Soundatti Taluka, Belagavi Dist | Belagavi | 3.04 | 995.54 | Token Budget 20-21 100Lac |
| 9 | EA1032 | Belur (Heeladahalli): Establishing 1x10MVA, 110/11kV Sub-Station with associated lines. | Haveri | 3.38 MU / BCR 3.42 | 702.17 | DPR Approved |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------|----------------------------|---|---|
| 10 | EG1081 | Bellubbi: Establishing 2X10 MVA,110/11kV Sub-Station at Bellubbi in Ranebennur taluk. | Vijayapur | 7.78 MU / BCR 4.07 | 1350.46 | 7 hours power supply to IP sets/to avoid overloading of station |
| 11 | EE1158 | Gosabal: Establishing 2x10 MVA, 110/11 kV sub-station at Gosabal in Gokak Taluk, Belagavi District | Belagavi | 3.394 MU/ BCR1.64 | 1509.54 | To be tendered |
| 12 | EB1038 | Morab: Establishing 1X10MVA, 110/11kV station at Morab in Navalgunda tq , Dharwad dist | Dharwad | 3.465 MU / BCR 1.84 | 1345.55 | To be tendered |
| 12 | | Total of Sub-stations | | | 21551.58 | |
| | | Augumentation | | | | |
| 1 | EA1027 | Tiluvalli: Replacement of 1X10MVA, 110/11KV Trfr by 1X20MVA, 110/11KV Trfr at 110KV Tiluvalli Sub station in Hanagal Taluk, Haveri District. | Haveri | BCR 0.63 | 248.06 | 7 hours power supply to IP sets |
| 2 | EC1024 | Mundargi: Replacement of 1X10MVA,110/11kV Trf by 1X20MVA,110/11kV Trf at Mundargi S/S. | Gadag | BCR-0.59 | 280.58 | 7 hours power supply to IP sets |
| 3 | EE1128 | 110 KV Katkol: Replacement of 1X10 MVA 110/11 KV by 1X20 MVA 110/11 KV Power Transformer | Belagavi | BCR 0.4 | 298.07 | 7 hours power supply to IP sets |
| 4 | EE1131 | 110 KV Udyambagh: Creating 33 KV Reference by providing additional 1X20 MVA 110/33 KV Transformer at 110 KV Udyambagh Sub Station in Belagavi Taluka, Belagavi Dist | Belagavi | 1.37 | 240.66 | 7 hours power supply to IP sets/to avoid overloading of station |
| 5 | EE1138 | 110 KV Taushi: Creating 33kV reference at 110kV Taushi (Balligeri) s/s by providing 1X20 MVA 110/33 KV trf at Athani taluk. | Belagavi | 0/0.72 | 356.60 | 7 hours power supply to IP sets/to avoid overloading of station |
| 6 | EE1139 | 110 KV Uchagaon: Providing 1X20 MVA 110/33 KV reference | Belagavi | 0/0.85 | 379.02 | 7 hours power supply to IP sets/to avoid overloading of station |
| 7 | EE1140 | 220 KV Belagavi: Providing 3 rd 100 MVA ,220/11 KV Transformer at 220 KV Belagavi Receiving Station , along with R&M works . | Belagavi | BCR 0.56 | 2227.42 | 7 hours power supply to IP sets/to avoid overloading of station |
| 8 | EF1071 | Bisnal: Providing additional 1X10 MVA, 110/11 kV power transformer at existing 110/11 kV Bisnal Sub-station in Bilagi Taluk, Bagalkot District | Bagalkot | BCR: 0.41 | 289.17 | 7 hours power supply to IP sets/to avoid overloading of station |
| 9 | EF1072 | Kaladagi: Augmentation of 1X10 MVA, 110/11kV power transformer by 1X20 MVA, 110/11kV power transformer at 110/33/11kV Kaladagi sub-station in Bagalkot Taluk and District. | Bagalkot | BCR: 0.40 | 289.27 | 7 hours power supply to IP sets/to avoid overloading of station |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-----------|----------------------------|---|---|
| 10 | EF1073 | Uttur: Augmentation of 1X10 MVA, 110/11kV power transformer by 1X20 MVA, 110/11kV power transformer at 110/33/11kV Uttur sub-station in Mudhol Taluk and Bagalkot District. | Bagalkot | BCR: 0.38 | 306.90 | 7 hours power supply to IP sets/to avoid overloading of station |
| 11 | EG1065 | Vijayapur: Providing additional 1x10MVA, 110/11kV Power Transformer at 220/110/11 KV Vijayapur Sub-statuib ub vijayapur Taluk and District. | Vijayapur | BCR 0.55 | 278.03 | uninterrupted power supply to Industries & residential |
| 12 | EG1066 | Hiremasali: Providing 1x10 MVA, 110/11kV Power transformer at 110kV Hiremasali sub-station in Indi Taluk & Vijayapur District | Vijayapur | BCR 0.53 | 287.19 | uninterrupted power supply to Industries |
| 13 | EG1067 | Babaleshwar: Replacement of 1X10MVA, 110/11KV by 1X20MVA, 110/11KV transformer | Vijayapur | 0.52 | 294.56 | uninterrupted power supply to Industries |
| 14 | EG1070 | 220kV Basavana Bagewadi : Augmentation of 1x10 MVA, 110/11kV transformer by 1x20 MVA, 110/11 KV transformer at 220/110/11 kV Basavana Bagewad sub-station, in Basavana Bagewad Taluk, Vijayapur District. | Vijayapur | 0.57 | 269.96 | uninterrupted power supply to Industries |
| 15 | EG1074 | Mukarthihal: Augmentationt of 1x10 MVA, 110/11kV transormer by 1x20 MVA, 110/11 KV transformer at 110/11 kV Mukarthihal substation, inB.Bagewadi Taluk, Vijayapur District. | Vijayapur | 0.76 | 234.59 | uninterrupted power supply to Industries |
| 16 | EG1075 | Devarahipparagi: Augmentation of 1x10 MVA, 110/11kV transormer by 1x20 MVA, 110/11 KV transformer at 110/33/11 kV Devarahipparagi sub-station, in SindagiTaluk, Vijayapur District. | Vijayapur | 0.76 | 232.55 | 7 hours power supply to IP sets/to avoid overloading of station |
| 17 | | Indi: Augmentation of 1x10 MVA, 110/11kV transormer by 1x20 MVA, 110/11 KV transformer at 110 kV Indi sub-station, in Indi Taluk, Vijayapur District. | Vijayapur | 0.76 | 232.41 | 7 hours power supply to IP sets/to avoid overloading of station |
| 18 | EG1077 | Lachyan: Augmentation of 1x10 MVA, 110/11kV transormer by 1x20 MVA, 110/11 KV transformer at 110 kV Ainapur sub-station, in Indi Taluk, Vijavapur District. | Vijayapur | 0.68 | 232.66 | 7 hours power supply to IP sets/to avoid overloading of station |
| 19 | EE1143 | Yadwad: Augmentation of 10 MVA 110/11 KV Power Transformer -02 by 20 MVA ,110/11 KV Power with additional (1+5+1 CB) MCVCB Switchgear | Belagavi | BCR 0.42 | 286.49 | 7 hours power supply to IP sets/to avoid overloading of station |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------|----------------------------|---|---|
| 20 | EE1144 | Yallammanwadi: Augmentation of 10 MVA by 20 MVA ,110/11 KV Power Transformer No-02 with additional (1+7) PCVCB Switchgear | Belagavi | BCR 0.42 | 283.40 | 7 hours power supply to IP sets/to avoid overloading of station |
| 21 | EE1146 | Mudalagi: Augmentation of 10MVA, 110/11kv power transformer 1 by 20MVA, 110/11kV power transformer at Mudalagi s/s in Gokak taluk. | Belagavi | 95.49/0.52 | 236.78 | 7 hours power supply to IP sets/to avoid overloading of station |
| 22 | EE1147 | Ainapur: Augmentation of 1x10MVA, 110/11kV Transformer by 1x20MVA, 110/11kV Transformer at 110kV Ainapur SubStation. | Belagavi | BCR : 0.37 | 354.59 | 7 hours power supply to IP sets/to avoid overloading of station |
| 23 | EE1148 | Gokak: Augmentation of 10MVA, 110/11KV power transformer by 20MVA, 110/11KV power transformer | Belagavi | BCR: 0.51 | 240.41 | 7 hours power supply to IP sets/to avoid overloading of station |
| 24 | EE1149 | Mamadapur: Augmentation of 1x10MVA, 110/11kV Transformer by 1x20MVA, 110/11kV Transformer at 110kV Mamadapur Sub- Station. | Belagavi | 95.49/.36 | 326.05 | 7 hours power supply to IP sets/to avoid overloading of station |
| 25 | EE1150 | Hidkal (H): Augmentation of 10MVA, 110/33KV power transformer by 20MVA, 110/33KV power transformer | Belagavi | BCR 0.52 | 238.94 | 7 hours power supply to IP sets/to avoid overloading of station |
| 26 | EE1151 | Hudali: Providing additional 1X10 MVA ,110/11 KV Transformer at 110kV Hudali s/s | Belagavi | BCR 0.64 | 272.50 | 7 hours power supply to IP sets/to avoid overloading of station |
| 27 | EE1152 | Mantur: Augmentation of 10MVA, 110/11KV power transformer by 20MVA, 110/11KV power transformer at mantur s/s in Raibagh taluk. | Belagavi | BCR 0.42 | 321.57 | 7 hours power supply to IP sets/to avoid overloading of station |
| 28 | EE1154 | Taushi (Balligeri): Augmentation of 1x10MVA, 110/11kV Transformer No: 1 by 1x20MVA, 110/11kV Transformer at 110kV Baligeri SubStation. | Belagavi | BCR 0.34 | 377.62 | 7 hours power supply to IP sets/to avoid overloading of station |
| 29 | EE1155 | Yaragatti: Augmentation of 10MVA, 110/11KV power transformer by 20MVA, 110/11KV power transformer | Belagavi | BCR 0.58 | 240.33 | 7 hours power supply to IP sets/to avoid overloading of station |
| 30 | EE1156 | Kagwad: Augmentation of 10MVA, 110/11KV power transformer by 20MVA, 110/11KV power transformer | Belagavi | 95.49/0.34 | 342.91 | 7 hours power supply to IP sets/to avoid overloading of station |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|-----------|----------------------------|---|--|
| 31 | EE1157 | Kudachi: Providing additional 1X100 MVA | Belagavi | 954.89/01. 8 | 844.83 | 7 hours power supply to IP sets/to avoid overloading of station |
| 32 | EB1035 | Ramankoppa: Providing additional 1x10 MVA, 110/11 kV transformer along with (1+5) 11kV switchgears at 110 kV Ramankoppa sub-station in Kundagal Taluk, Dharwad District. | Dharwad | BCR 0.85 | 251.67 | to ensure uninterrupted power supply to Industries |
| 33 | EB1037 | Akhsay Colony: Creating 33kv bay by providing additional 1X10MVA, 110/33-11kV Power Transformer at 110kV S/s Akshay Colony, in Hubballi Taluk, Dharwad District. | Dharwad | BCR 0.94 | 256.33 | To arrange altarnate power supply to 33KV Station KIMS Hubli/Quality and Reliable power supply to consumers/ to reduce interruption of power supply |
| 34 | EA1030 | Providing additional 1x10 MVA, 110/11 kV transformer along with switchgear at 110 kV Basavanakatti sub-station in Haveri Taluk & District. | Haveri | BCR 0.61 | 285.59 | 7 hours power supply to IP sets |
| 35 | EG1080 | Vijayapur : Providing additional 1x100MVA, 220/110kV Transformer | Vijayapur | BCR 2.18 | 871.97 | proper evacuation RE generation. |
| 36 | EF1076 | Shiraguppi: Providing additional 1x10 MVA, 110/11 kV Power transformer at 110/33/11 kV S/S in Bilagi Taluk, Bagalkot District. | Bagalkot | BCR: 0.61 | 229.69 | Low voltage/overloading |
| 37 | EG1082 | Malaghan (Sindagi): Augmentation of 1X10 MVA, 110/11kV Power Transformer –I by 1X20 MVA, 110/11kV Power Transformer at 110 kV Malaghan (Sindagi) sub-station in Vijayapur - District. | Vijayapur | 0.52 | 328.04 | 7 hours power supply to IP sets/to avoid overloading of station/overload |
| 38 | EF1077 | Rabakavi: Augmentation of 1X10MVA, 110/11KV Power Transformer by 1X20MVA 110/11KV power transformer in Rabakavi-Banhatti Tq. | Bagalkot | BCR: 0.41 | 327.94 | uninterrupted power supply to Industries |
| 39 | EF1078 | Shirol: Augmentation of 1X10 MVA, 110/11kV Power Transformer by 1X20 MVA, 110/11kV Power Transformer at 110/11 kV Shirol S/S in Mudhol Tq | Bagalkot | BCR: 0.59 | 237.10 | 7 hours power supply to IP sets/to avoid overloading of station |
| 40 | EF1079 | Mundaganur: Augmentation of 1X10 MVA, 110/11kV Power Transformer by 1X20 MVA, 110/11kV Power Transformer in Bilagi Tq. | Bagalkot | BCR: 0.41 | 326.79 | 7 hours power supply to IP sets/to avoid overloading of station |
| 41 | EF1080 | Mareguddi: Augmentation of 1X10 MVA, 110/11kV Power Transformer by 1X20 MVA, 110/11kV Power Transformer at 110/11 kV Mareguddi in Jamakhandi Tq. | Bagalkot | BCR: 0.59 | 237.50 | 7 hours power supply to IP sets/to avoid overloading of station |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------------------------|----------------------------|---|---|
| 42 | EF1081 | Navalagi: Augmentation of 1X10 MVA, 110/11kV Power Transformer by 1X20 MVA, 110/11kV Power Transformer at 110/11 KV Navalagi S/S in Jamakhandi Tq. | Bagalkot | BCR: 0.60 | 235.30 | 7 hours power supply to IP sets/to avoid overloading of station |
| 43 | EF1082 | Katarki: Augmentation of 1x10 MVA, 110/11 kV by 1x20 MVA, 110/11 kV power transformer at 110/11 kV Katarki S/S Bilagi Tq. | Bagalkot | BCR: 0.40 | 331.43 | 7 hours power supply to IP sets/to avoid overloading of station |
| 44 | EF1083 | Todalabagi: Augmentation of 1X10 MVA, 110/11kV Power Transformer by 1X20 MVA, 110/11kV Power Transformer at 110/33/11 kV Todalbagi S/S in Jamakhandi Tq. | Bagalkot | BCR: 0.59 | 237.14 | 7 hours power supply to IP sets/to avoid overloading of station |
| 45 | EG1083 | Indi: Providing additional 1x100 MVA, 220/110 kV power transformer at 220/110 kV Indi sub-station in Vijayapura district. | Vijayapur | - | - | proper evacuation RE generation. |
| 46 | ED1026 | Sirsi: Providing additional 1X50MVA,220/110kV Trf at 220kV Sirsi(Esale) S/S. | Uttar Kannada | BCR 3.19 | - | uninterrupted power supply to Industries |
| 47 | EE1159 | 220kV Athani : Providing additional 100MVA, 220/110/11kV Power Transformer at 220/110/11 kV sub-station Athani in Athani taluk , Belagavi district | Belagavi | BCR 1.87 | 805.91 | To be tendered |
| 47 | | Total of Augmentation | | | 15500.61 | |
| | | Exclusive Lines | | | | |
| 1 | EB1029 | 110KV Kawalwad-Hubli Line: Replacing Dog/Coyote conductor by Lynx ACSR between Kavalavad & 220kV SRS Hubli for a distance of 32 Kms. | Dharwad | - | 869.92 | clear hazardous location to avoid accidents/Quality and Reliable power supply to consumers/ to reduce interruption of power supply |
| 2 | ED1019 | Jog-Sirsi: Replacement of Existing Towers Dog/Coyote Conductor by new towers and Lynx Conductor of 110kV NK1 & NK-2 DC line form MGHE PH Jog to 110kV Sirsi S/s for A distance of 49.71 Kms | Shimogga /Uttar Kannada | - | 1534.87 | clear hazardous location to avoid accidents/Quality and Reliable power supply to consumers/ to reduce interruption of power supply |
| 3 | ED1020 | Sirsi and Kavalawada line: Replacement of 110kV Dog/coyote ACSR conductor by Lynx conductor of NK-1 and NK-2 lines between Sirsi and Kavalawada for a distance of 67.376Kms | Uttar Kannada | - | 1560.53 | clear hazardous location to avoid accidents/Quality and Reliable power supply to consumers/ to reduce interruption of power supply |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|---------------|----------------------------|---|---|
| 4 | ED1025 | Ambewadi - Kawalwad Line: Replacement of detoriarated and rusted 19 Nos. of MS towers with Dog and wolf conductor by Lynx conductor of 110kV NK-1 & 2 D/C Line between Ambewdai and Kawalwad. | Uttar Kannada | - | 879.91 | clear hazardous location to avoid accidents/Quality and Reliable power supply to consumers/ to reduce interruption of power supply |
| 5 | EE1134 | 110kV Mahalingpur-Athani: Conversion of 110 KV SC Line on SC Towers (Partially MS and Partially GI) to new SC line on DC towers of 110kV Mahalingpur - Athani SC line from Loc No-1 to 117 for a distance of 33.184 Km in Bagalkot and Belagavi Dist | Bagalkot/Bgm | NA | 1273.10 | clear hazardous location to avoid accidents/ |
| 6 | EE1141 | Construction of 110 KV SC Link Line on DC Towers between proposed Shiraguppi 110 KV S/S and existing 110 KV Kagwad Sub Station for a distance of 13.019 Kms along with construction of Terminal bays at existing 110/11 KV Kagwad and proposed 110 KV Shiraguppi S/S in Athani Tq, Belagavi Dist | Belagavi | - | 463.88 | 7 hours power supply to IP sets/to avoid overloading of station |
| 7 | EE1142 | Mahalingapura-Kudchi: Conversion of 110kV SC line on SC towers to new SC line on DC towers in the existing corridor from Loc 07 to Loc 90 of 110 KV Mahalingapura-Kudchi line for a distance 27.205 Kms in Jamakhandi & Athani Taluks of Bagalkot & Belagam Districts. | Bagalkot/Bgm | NA | 986.64 | 7 hours power supply to IP sets/to avoid overloading of station |
| 8 | EF1049 | Mudhol Tap line: Conversion of existing 110kV S/C tap line to D/C line from 4 pole structure to existing 110kV S/S at Mudhol for a distance of 1.176 Kms. | Bagalkot | NA | 88.16 | Alternate source |
| 9 | EG1069 | KIADB-Tikota: Stringing of 110kV 2nd circuit on existing 110kV DC towers from 110/11kV KIADB Bijapur to 110/33/11kV Tikota Substation for a distance of 33.781Kms in vijyapura taluk. | Vijayapur | - | 760.07 | proper evacuation RE generation. |
| 10 | EG1071 | 110 KV Babaleshwar to Tikota: Construction of 110 KV SC line on DC towers from existing 110 KV Babaleshwar S/S to existing 110/33/11 kV Tikota S/S for a distance of 24.017 kms in Vijayapur Dist | Vijayapur | - | 1275.70 | 7 hours power supply to IP sets |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|-------------------------|----------------------------|---|---|
| 11 | EE1145 | 220kV Athani s/s to 110kV Athani s/s: Conversion of existing 110 KV SC Line construted on SC MS towers by DC GI Towers from 220 KV Athani S/S to 110 KV Athani S/S (from Loc No-125 to 133) for a dsitance of 2.01 Kms and stringing of 110kV Second circuit from 220 KV Athani S/S to location No.8 for a distance of 1.725 Kms inAthani Taluka, Belagavi Dist | Belagavi | | 166.52 | To avoid oveloading of of existing line |
| 12 | EA1029 | Construction of 110KV SC link line for a distance of about 2.84 Kms from Aremallapur tap line to 110KV Hosa Honnatti Sub station along with 110KV TB at 110KV Hosa honnatti Sub sation in Haveri District. | Haveri | - | 184.68 | To provide alternative source to both stations /Quality and Reliable power supply to consumers/ to reduce interruption of power supply/to meet out the future load growth |
| 13 | EF1074 | Stringing of 2nd circuit on existing DC towers from 110kV Savalagi SS in Jamakhandi Taluka, Bagalkot District to 110kV Aigali SS in Athani Taluka, Belagavi District, for a distance of 17.18Kms. Stringing of 2nd circuit on existing DC towers from 110kV Alabal SS in Jamakhandi Taluka, Bagalkot District to 110kV Yallammanawadi SS in Athani Taluka, Belagavi District, for a distance of 12.897Kms. | Belagavi | - | 520.00 | proper evacuation RE generation. |
| 14 | EF1075 | Construction of new 110kV SC line on DC towers from 110kV Shirabur SS in Babaleshwar Taluka, Vijayapur District to 110kV Bisanal SS in Bilagi Taluka, Bagalkot District, for a distance of 10.485Kms, along with TBs at 110kV Shirabur SS & 110kV Bisanal SS. | Vijayapur / Bagalkot | | 730.18 | clear hazardous location to avoid accidents/ |
| 15 | EA1031 | Hanagal-Tiluvalli: Construction of 110kV SC link line on DC towers from 110kV Hanagal Sub-station to 110 kV Tiluvalli Sub-station, along with 110kV Terminal Bays at both ends in Haveri District. | Haveri | - | 766.39 | To provide alternative source to both stations /Quality and Reliable power supply to consumers/ to reduce interruption of power supply/to meet out the future load growth |
| 16 | EB1034 | Tarihal Akshaya colony: Construction of 110Kv link line between 110Kv Tarihal and 110kV Akshaya colony S/s by using 110Kv EHV 630sq.mm UG cable for a distance of 7.922kms along with TBs. | Dharwad | - | 4236.16 | to arrange altarnate source to both 110Kv substations /Quality and Reliable power supply to consumers/ to reduce interruption of power supply |
| 16 | | Total of Lines | | | 16296.71 | |
| | | Tb & Others | | | | |
| 0 | | Total of TB's & Others | | | 0.00 | |
| 75 | | Total of Bagalkote Zone | | | 53348.90 | |

| | | | | | | (Rs. In Lakhs) |
|------------|-----------|--|------------|----------------------------|---|--|
| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | KALABURAGI TRANSMISSION ZONE | | | | |
| | | Stations | | | | |
| 1 | FC1052 | Kalaburgi 400kV Station-400kV: Establishment of 400/220kV sub-Station & Lines at Kalaburgi. | Kalaburgi | 55.120MU & 1.10 BCR | 47401.63 | To be tendered |
| 2 | FE1023 | Aurad: Upgradation of 2x5MVA, 33/11kV S/s to 1x10MVA, 110/33-11kV S/s at Aurad in Aurad Taluk Bidar Dist. | Bidar | 4.107MU & 3.19 BCR | 881.54 | DPR Approved |
| 3 | FF1008 | Naganoor: Establishing 1X10 MVA,110/11 kV Sub-station at Naganoor Village in Shorapur Taluk ,Yadgir District. | Yadagir | 2.22 MU & 1.84 BCR | 906.95 | DPR Approved |
| 4 | FC1070 | Sagnoor: Establishing 1x20MVA, 110/33Kv and 1x10MVA, 110/11Kv Sub-station at Sagnoor in Afzalpur Taluk, Kalaburgi District | Kalaburagi | 8.050 MU & 3.61 BCR | 1660.13 | DPR Approved |
| 5 | FF1009 | M-Kollur: Establishing 1x10MVA, 110/11Kv Sub-station at M-Kollur in Shahapur Taluk, Yadgir District. | Yadagir | 0.585 MU & 0.89 BCR | 668.84 | DPR Approved |
| 6 | FB1104 | Arasikere: Est. of 1X8MVA,66/11kV Sub-station with associated66kV line in Harapanhalli Taluk Bellari Dist. | Ballari | - | - | DPR approved |
| 6 | | Total of Sub-stations | | | 51519.09 | |
| | | Augumentation | | | | |
| 1 | FB1092 | Ujjani : Construction of new control room building along with shifting of equipments from existing existing control room to proposed control building. | Bellary | - | 131.46 | Retendered on 21.04.2020. 2nd call. |
| 2 | FC1059 | Yadrami: Replacement of 1X10MVA 110/33kV Tranformer by 1x20, 110/33kV Tranformer at 110 kV Yadrami Sub-station in Jewargi Tq Kalaburgi Dist. | Kalaburagi | BCR 1.190 | 196.66 | Tender published on 29.04.2020. |
| 3 | FC1061 | Creating 33 KV reference by providing additional 1 x 20 MVA, 110/33 kV traansformer along with construction of 33 KV Terminal bay at 110/11 KV Kalaburagi (South) S/S in Kalaburagi Tq. & Dist. | Kalaburagi | BCR 1.187 | 379.12 | Tender published on 23.04.2020 |
| 4 | FC1063 | Providing additional 1x10MVA, 110/11kV Power Transformer at 110/33/11kV Mandewal Sub Station. | Kalaburagi | BCR 0.76 | 287.72 | Letter to be addressed to Corporate office for inviting tender tender on TTK basis |

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| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|---|----------|----------------------------|---|---|
| 5 | FD1033 | Koppal: Providing spare 20 MVA, 110/33/11 kV Power Transformer at 110 kV S/S Koppal | Koppal | - | 287.27 | To be tendered |
| 6 | FE1021 | 110/11kV Chidri: Replacement of 1x10MVA, 110/11kV Power Transformer-1 by 1x20MVA, 110/11kV Power transformer at 110/11kV Chidri S/s | Bidar | BCR 0.45 | 287.81 | Tender published on 29.04.2020. |
| 7 | FB1100 | Ballari North: Providing spare 1X10 MVA,110/11KV power Transformer at 110/11 kV S/S Ballari North | Ballari | BCR 0.857 | 235.71 | To be tendered |
| 8 | FE1024 | Sastapur: Enhancemnt of 1x10 MVA, 110/33kV Power Transformer by 1x20 MVA 110/33 kV Power Transformer at 110/33/11 kV Sastapur Sub-Station in Basavakalyan Taluk, Bidar Dist | Bidar | 0.60 BCR | 233.26 | Tender to be invited |
| 9 | FE1025 | Janwad: Providing additional 1x10MVA, 110/11kV Power Transformer at 110/33/11kV Janwad Sub-Station in Bidar Taluk & District. | Bidar | 0.50 BCR | 274.09 | DPR approved on 23.12.2019. Tender to be invited |
| 10 | FE1026 | Kamalnagar: Providing additional 1x10MVA, 110/11kV Power Transformer at 110/33/11kV Kamalnagar Sub-Station in Bhalki Taluk Bidar District. | Bidar | 0.49 BCR | 278.83 | DPR approved on 23.12.2019. Tender to be invited |
| 11 | FE1027 | Chitaguppa: Enhanacement of 1x10MVA 110/11kV Power Transformer - I by 1x20MVA 110/11kV Chitaguppa Sub- Station in Humnabad Tq. Bidar Dist. | Bidar | 0.60 BCR | 231.42 | DPR approved on 30.12.2019.Tender to be invited |
| 12 | FB1105 | Providing Additional 1X10 MVA,110/11 kV Power Transformer at 110/11kV Metri Sub-station in Hospet Taluk ,Ballari District. | Ballari | 0.74 BCR | 280.60 | Approved in 81st TCCM Dtd:25.06.2019.DPR approved on 11.02.2020 |
| 13 | FF1010 | Hunasagi: Providing additional 1x10MVA, 110/11kV Power Transformer along with additional switch gear at 110/33/11kV, Hunasagi substation in Hunasagi Taluk, Yadgir District. | Yadgir | 0.80 BCR | 295.26 | DPR approved on 01.04.2020. Tender to be invited |
| 14 | FB1106 | Providing Additional 1X10 MVA,110/11 kV Power Transformer at 110/11kV Halakundi Sub-station in Ballari Taluk and District. | Ballari | 0.73 BCR | 283.82 | Approved in 81st TCCM Dtd:25.06.2019. DPR approved on 17.03.2020 |
| 15 | FE1028 | Sastapur: Enhancemnt of 1x10 MVA, 110/11kV Power Transformer-II by 1x20 MVA 110/11 kV Power Transformer at 110/33/11 kV Sastapur Sub-Station in Basavakalyan Taluk, Bidar Dist | Bidar | 0.42 BCR | 320.36 | DPR approved. Tender to be invited |

| S1. No. | Work Code | Name of the Work | District | Energy Savings & BCR | Cost of Original / Revised DPR | Remarks |
|------------|-----------|--|------------------|----------------------------|---|--|
| | These wor | ks are shifted from Tumkur Zone, DavangereDist to Kalaburag | i Zone, Muniraba | d Circle vide (| OM No.KPTCI | L/B5A/B9/5063/1975-76/Dtd.24.09.2019 |
| 16 | FB1107 | 220 KV Neelagunda : Providing additional 12.5 MVA Power Transformer | Ballari | - | - | Tender to be floated |
| 16 | | Total of Augmentation | | | 4003.39 | |
| | | Exclusive Lines | | | | |
| 1 | FB1096 | Construction of 110KV LILO line to 110/11KV MUSS Kamalapura S/s on the existing D/C towers from the tapping point for a distance of 5.75 KM from 110KV Munirabad-Hagari line pertaining to TLM Sub-Division Munirabad in TL&SS Division Munirabad | Ballari | - | 96.10 | DPR approved on 29.01.2020. Tender to invited. |
| 2 | FF1007 | Construction of 2nd circuit line from 220kV Shahapur to Khanapur on existing DC tower for a distance of 19.261 Kms & TB at both ends. | Yadgir | - | 446.20 | Re-tendered on 27.04.2020 |
| 3 | FC1065 | Gulbarga(South)- Construction of 110kV SC link line on existing DC towers from 220kV Kapnoor Sub-station to 110/11kV Gulbarga(University) Sub-Station via 110/33/11kV Gulbarga(West0, 110/11kV Gulbarga(South) for a distance of 45.721 Kms in Kalaburagi Tq & Dist | Kalaburagi | - | 1235.89 | Tendered at CEE(T&P), B'lore. Board proceedings awaited |
| 4 | FC1066 | Sedam-Chittapur: Re -Construction of 110kV Sedam - Chittapur H type tower SC line by 110kV SC line on DC towers using Lynx conductor in the existing corridor for a distance of 20.397 Kms in Chittapur Tq, Kalaburagi Dist | Kalaburagi | - | 648.06 | Tendered at CEE(T&P), B'lore. To be placed before PC meeting |
| 5 | FC1067 | Shahabad-Chittapur: Re -Construction of 110kV Shahabad -Chittapur H type tower SC line on DC towers using Lynx conductor in the existing corridor for a distance of 36.306 Kms in Chittapur Tq, Kalaburagi Dist | Kalaburagi | - | 1204.16 | Tendered at CEE(T&P), B'lore. PC proceedings awaited |
| 6 | FC1068 | Shahapur-Shahabad: Re -Construction of 110kV Shahapur-Shahabad DC line in the existing corridor using conventional DC towers with Lynx conductor for a distance of 57.066 Kms in Kalaburagi Dist. | Kalaburagi | - | 2485.10 | LOI issued on 23.04.2020 to M/s Raja Electricals, Tumkur |

| 8 FB1 | E1069 B1103 | Shahabad-Gulbarga(University)-Reconstruction of 110kV SC line on SC towers having wolf/patridge conductor from the existing 220kV Shahabad sub-station to the existing 110/11kV Gulbarga (University) by 110kV SC line on DC towers using Lynx conductor in the existing corridor foa a distance of 23.143 Kms in Kalaburagi Dist. Conversion of existing 400Kv sC line to 400KV DC Quad Moose line between BTPS (Excluding Jindal LILO line) to Guttur around for a route length of 137 Kms | Kalaburagi Ballari | - | 1031.86 | Tendered at CEE(T&P), B'lore. Technical bids will be opened on 07.05.2020 |
|-----------|----------------|---|-----------------------|---|-----------------------|---|
| | B1103 | Moose line between BTPS (Excluding Jindal LILO line) to | Dollowi | | | |
| O FR1: | | | Dallan | - | - | Survey work under process. Scheme under Green energy corridor. Tender to be invited. |
| J FBI | B1108 | Construction of 220kV D.C line on DC towers from existing 220kV SRS Lingapura to the existing 220kV R/s at Neelagunda, LILO'ed at Ittagi 220kV and Neelagunda 220kV in the existing corridor for a route length of 105kM | Ballari | - | - | Survey work under process. Scheme under Green energy corridor. Tender to be invited |
| 10 FB1 | B1109 | Construction of new 66kV SC (Coyote) link line on DC towers from 66kV Sub-station Banavikallu to 66kV sub-station C.J.halli for a distance of 7.17 kms(Munirabad Div) | Ballari | - | - | DPR under preparation |
| 11 FE10 | E1029 | Construction of 110kV SC link Line from Existing 110/33/11kv S/S Kamalnagar to Existing Lada 110/33- 11kVS/S for a distance of 30Kms | Bidar | - | - | Approved on 75th TCCM held on 04.11.2017 . DPR sent to C.O for approval . |
| 11 | | Total of Lines | | | 7147.37 | |
| | | TB's & Others | | | | |
| 1 FD10 | 01021 | Munirabad Power House Station: Shifting of existing control room at 220 kV Munirabad Power House to existing workshop building at 220 kV Munirabad Power House yard. | Koppal | - | 315.78 | Letter addressed to EE on 27.04.2020 to submit revised TCCM proposal. |
| 2 FD10 | D1043 | Extension of 33kV Bus along with 33kV TB at 110/33/11kV Yelburga Sub-Station to provide supply to 33/11kV Hiremyageri Sub-Station | Koppal | | 31.03 | Approved in 81st TCCM Dtd:25.06.2019 |
| 2 | | Total of TB's & Others | | | 346.81 | |
| 35 412 | | Total of Kalaburagi Zone Total of List-III for All Zones | | | 63016.66 303075.29 | |