

Sr. No.	Name of Works Capitalized in FY 2021-22	Scheme	Capitalisation	IDC
1	Construction of following Transmission lines on Turnkey basis: i) 220 KV D/C Muzaffarpur(PG)- Garaul Transmission Line with ACSR Zebra Conductor (Line Length-20 RKM) ii) 132 KV D/C Garaul- MahnarTransmission Line with ACSR Panther Conductor (Line Length- 45 RKM) iii) LILO of both circuit of 132 KV D/C Muzaffarpur-vaishali Transmission Line at Garaul GSS with ACSR Panther Conductor (Line Length- 2x15 RKM) iv) 132 KV D/C Transmission line from GSS Chhapra(New)-Ekma with ACSR Panther Conductor (Line Length - 45 RKM) NIT No.-50/PR/BSPTCL/2018.	State Plan	86.24	
2	Supply, installation, testing & commissioning of DLMS compliant 0.2s class ABT type energy meter with implementation of 100% metering, data acquisition and online ABT monitoring for the transmission & sub transmission substations up to 33 KV level, monthly energy accounting and service maintenance for a period of 5 years against NIT No. 37/PR/BSPTCL/2017	State Plan	68.11	
3	Construction of (i)132 KV D/C by making LILO arrangement of 132 KV DCSS Saharsa(OLD)-Banmankhi Transmission Line at Saharsa (New) GSS ( line length approx. 20 RKM) (ii) 132 KV D/C by making LILO arrangement of 132 KV DCSS Saharsa(OLD)-Udakishanganj Transmission Line at Saharsa (New) GSS ( line length approx. 15 RKM) and (iii) 132KV D/C by making LILO arrangement of one circuit of Madhepura- Sonebarsa 132KV D/C transmission line at Saharsa (New) GSS ( line length approx. 35 RKM) against NIT No. 53/PR/BSPTCL/2018.	State Plan	49.57	
4	Construction of (i) 02 Nos. of 220 KV Line bay at 220/132/33 KV GSS Kishanganj (New) with SAS (ii) 02 Nos. of 132 KV Line bay at 132/33 KV GSS Araria on turnkey basis against NIT No. 67/PR/BSPTCL/2018.	State Plan	10.07	
5	Second circuit stringing of 220 KV DCSS Darbhanga (400/220 KV) Samastipur (New) Transmission Line (Line Length- 47 KM) with ACSR Zebra Conductor on turnkey basis against NIT No.72/PR/BSPTCL/2018	State Plan	8.24	
6	Reconducting of (i) 132 KV Muzaffarpur - SKMCH S/C Transmission line with HTLS conductor (line length 20.5 RKM) along with involvement 01 no. of Pile foundation. (ii) 132 KV Kanti (MTPS)- SKMCH D/C transmission line with HTLS conductor (line length 14,28 RKM). NIT No.114/PR/BSPTCL/2018	State Plan	33.45	
7	Construction of 132 KV D/C Bakhtiyarpur (New) to Harnaut (BSPTCL) Trans. line (21.361RKM) & Construction of LILO of 132 KV S/C Baripahari- Harnaut Trans. line at GSS Barh (Bakhtiyarpur) against NIT No- 78/PR/BSPTCL/ 2018 under state plan (80:20)	State Plan	29.14	
8	Successful completion of balance work of construction of 132 KV DCSS Transmission Line from 132/33 KV GSS Bettiah to 132/33 KV GSS Thakraha with Panther Conductor against NIT No. 06/PR/BSPTCL/2020	State Plan	16.73	
9	Construction of 220 KV D/C Saharsa( New)- Khagaria(New) Transmission line with ACSR Zebra Conductor (Approx Route Length-80KM) under State Plan against NIT No. 57/PR/BSPTCL/2018	State Plan	93.37	5.49
10	Construction of 132KV D/C Karmnasa (new)- Ramgarh Tr Line on single mooze. 2. Construction of 132KV D/c Karmnasa (new)- Karmnasa Tr line on single mooze.NIT No.- 55/PR/BSPTCL/2018	State Plan	34.74	2.04
11	Construction of 220 KV D/C Sitamarhi (New)- Raxaul(New) Transmission Line with twin moose Conductor (Line Length - 120 RKM) on turnkey basis against NIT No.- 60/PR/BSPTCL/2018.	State Plan	194.21	20.11
12	Construction of 220 kv D/C Trans Line for LILO of both circuits of 220 kv D/C Gaya (PG)-Sonenagar (BSPTCL) trans line at 400/220/132 KV GSS Chandauti (New) & 220/132/33 KV Gss Bodhgaya (BSPTCL)-NIT 100	State Plan	42.19	3.51
13	Construction of 132/33KV (2X50 MVA) GSS at Palasi (Dist. Araria) on turnkey basis. NIT No.-37/PR/BSPTCL/18	State Plan	35.99	3.58
14	Construction of 132 KV transmission line with HTLS (equivalent to Panther) conductor on turnkey basis from 132 KV GSS Phulparas to 220/132 KV GSS Laukahi (CKM-25 KM). NIT No. 111/PR/BSPTCL/2018	State Plan	42.69	4.69
15	Construction of following associated 220KV & 132KV D/C Transmission Lines of 220/132/33KV GSS Asthawan (Dist. Nalanda) on Turnkey Basis:- 1. Construction of 220 KV D/C Transmission line from Sheikhopursarai(BGCL) to 220/132/33 KV GSS Asthawan (Line Length- 20 RKM) 2. Construction of 220 KV D/C Transmission line from 220/132/33 KV GSS Biharsharif to 220/132/33 KV GSS Asthawan (Line Length - 20 RKM). 3. Construction of 132 KV D/C Transmission line from 220/132/33 KV GSS Asthawan to 132/33 KV GSS Barh (Line Length - 40 RKM). 4. Construction of 132 KV D/C Transmission line from 220/132/33 KV GSS Asthawan to 132/33 KV GSS Rajgir (Line Length - 40 RKM). 5. Construction of 132 KV D/C Transmission line from 220/132/33 KV GSS Asthawan to 132/33 KV GSS Nalanda (Line Length - 30 RKM).NIT No.-58/PR/BSPTCL/2018	State Plan	105.28	12.14
16	Construction of LILO one Ckt of 132 KV D/C Kishanganj (Old) - Forbishganj Transmission Line at Palasi GSS with ACSR Panther Conductor (Line Length-20 RKM) against NIT No.- 69/PR/BSPTCL/2018	State Plan	6.72	0.69
17	Construction of 220 KV D/c transmission line from 220/132/33 KV GSS Chapra (New), Amnour to 400/220 KV GSS Muzaffarpur (PG) with Zebra conductor (line length Approx. 65 KM) & 132 KV D/c transmission line from 220/132/33 KV GSS Chapra (New), Amnour to 132/33 KV GSS Vaishali with Panther conductor (line length- Approx 40 KM on turnkey basis against NIT No.- 51/PR/BSPTCL/2018.	State Plan	85.43	9.08
18	Construction of 220 KV D/C Saharsa(New)- Begusarai Transmission line with ACSR Zebra Conductor (Approx Route Length-100KM) under State Plan against NIT No. 54/PR/BSPTCL/2018.	State Plan	132.91	14.22
19	Construction of 220 KV D/C Transmission Line from 220/132/33 KV GSS Raxaul (New) to 220/132/33 KV GSS Gopalganj with Twin ACSR Moose Conductor (Approx Line Length 80RKM) on Turnkey Basis against NIT No.- 62/PR/BSPTCL/2018.	State Plan	138.95	14.64
20	Construction of 132 KV Line bays at various grid substation on turnkey basis i)Construction of 132 KV line bays 02 nos. at GSS Laukahi. ii)Construction of 132 KV line bays 02 nos. at GSS Phulparas. NIT No.- 63/PR/BSPTCL/2018	State Plan	6.99	0.63
21	Construction of 02 Nos. 132 KV line bays each at GSS Muzaffarpur & Vaishali against NIT No.- 65/PR/BSPTCL/2018.	State Plan	7.04	0.70
22	Construction of LILO of 132 KV DCSS Benipatti - Pupari Transmission line at Sitamarhi (new) and LILO of both ckt. of 132 KV Raxaul - Bettiah D/C Transmission line at Raxaul (new) with ACSR Panther Conductor. NIT No.-71/PR/BSPTCL/2018	State Plan	47.27	4.27
23	Construction of 220/132/33 KV, (2x160 + 3x50) MVA, GSS Asthawan (Dist.- Nalanda) including Residential Quarters with Construction of 02 Nos. 220 KV Line Bays & 06 Nos. 132 KV Line Bays at remote end on Turnkey Basis. NIT No.- 41/PR/BSPTCL/2018	State Plan	104.38	11.40
24	Construction of (i) LILO of Barh-Patna 400 KV D/C ( QUAD) Transmission line at Bakhtiyarpur ( New) (10RKM) (ii) Bakhtiyarpur ( New) - Sheikhpura ( New) 220 KV D/C Transmission Line (51 RKM) (iii) Bakhtiyarpur (New) Hathidah(New) 220 KV D/C Transmission Line (52 RKM) and (iv) Bakhtiyarpur (New) Fathua (BSPTCL) 220 KV D/C Transmission Line (28 RKM) under state plan[ 80:20] against NIT No.- 77/PR/BSPTCL/18	State Plan	139.14	15.78
25	Construction of 132 KV transmission line with HTLS (equivalent to Panther) conductor on turnkey basis from 132 KV GSS Phulparas to 220/132 KV GSS Laukahi (CKM-25 KM). NIT No. 111/PR/BSPTCL/2018	State Plan	42.79	3.69
26	Construction of 02 Nos. 132 KV line bay at GSS Runnaisaidpur & 02 Nos. 220KV line bays at GSS Motipur against NIT No.- 76/PR/BSPTCL/2018.	State Plan	10.41	0.70
	<b>TOTAL</b>		<b>1,572.05</b>	<b>127.37</b>