

Sr. No.	Name of Works capitalized in FY 2020-21	Scheme	Capitalisation	IDC
1	Work of construction of 06 nos. of 132 KV D/C towers from Ara (PG) to tower loc. No. 1 with ACSR Panther Conductor for connectivity of 2nd circuit of 132 KV D/C Ara (PG)- Jagdishpur Transmission line on turnkey basis.	BRGF	1.46	
2	Construction of 220KV D/C transmission line from BTPS to Hajipur, NIT-95/2014	BRGF	1.22	
3	Construction of 132/33KV GSS Chakiya-NIT-62/2014 A	State Plan	5.83	
4	Construction of 132/33KV GSS Jhanjharpur			
5	Construction of 132/33KV GSS Pakridayal			
6	Construction of 132/33 KV, 2 x20MVA Nirmali, 2 x 20 MVA, 2 x 20 MVA Banmankhi, 2 x 20 MVA Manihari and 2 x 10 MVA Triveniganj against NIT 63/2014(Package B)	State Plan	0.90	
7	Tr. Line Dumraon- Buxer/Sasaram-Banjari, NIT-73/2015	State Plan	15.11	
8	Construction of 2 x20MVA, 132/33KV GSS Tarapur, Teghra and Simri Bakhtiyarpur against NIT 91/2014.	State Plan	1.69	
9	Construction of 3x50 MVA, 132/33KV Grid Sub-Station, Jagdishpur (Bhagalpur New) and Korha(Katihar)against NIT no. 10 /PR/BSPTCL/2016	State Plan	26.49	
10	Strengthening of 132 KV & 33 KV main bus and transfer bus by double moose & quad moose respectively of different GSS of BSPTCL NIT no. 24 /PR/BSPTCL/2015	State Plan	67.17	
11	NIT-06/2016	State Plan	35.49	
12	Second circuit stringing of Existing 03 Nos. of 132 KV Double Circuit Single Strung Transmission Lines under Transmission Circle, Purnea on Turnkey Basis against NIT No. 76/PR/BSPTCL/2015	State Plan	16.69	
13	For Construction of 132 KV D/C Electrical crossing (Dalsingsara-Kusheshwarthan) Trans. Line.	BRGF	0.61	
14	Being amount pertaining to capacity augmentation of 132/33 KV GSS Karmanasa and Sonenagar., NIT-387/2013 A & B	BRGF	0.45	
15	R&M of 132/33 KV GSS Sone-Nagar,Karmnasha,Ara and Dumraon, NIT- 427/2013, Pkg C	BRGF	0.19	
16	Construction of 2 Nos. 132 KV Line Bay at 132/33 KV Udakishanj GSS, Construction of 4 Nos. of 132 KV Line bay at 132/33 KV Kusheshwarthan GSS, Construction of 4 Nos. of 132 KV Line bay at 132/33 KV Sonebersa GSS, Construction of 1 No 132/33 KV Transformer Bay at 132/33 KV Kataiya GSS, NIT-05/2014, Pkg A	BRGF	0.26	
17	Erection of 03 nos. 132/33 KV Transformer Bays at GSS Rajgir, Ekangarsarai & Sheikhpura , NIT-06/2014	BRGF	0.08	
18	Earth filling and construction of boundary wall of proposed land for 220/132/33 KV GSS Kishanganj under BRGF Ph-III Part-II, NIT-13/2014	BRGF	6.51	
19	Construction of 132 KV D/C T/L from Motihari (400 KV) to Motihari (BSPTCL) NIT 403/PR/BSPTCL/2013 Pkg A	BRGF	0.10	
20	Construction of 132 KV D/C T/L from Motihari (400 KV) to Bettiah NIT 403/PR/BSPTCL/2013 Pkg B	BRGF	0.16	
21	construction of 132 kv D/C transmission line with ACSR penthor conductor from Kishanganj(new) to Forbisganj (approx line length 85 KKM) under special plan/BRGF part 2 Kishanganj project Bihar, NIT-19/2014, Pkg C	BRGF	1.20	
22	Construction of 132 KV D/C T/L from Motihari (400 KV) to Raxaul NIT 403/PR/BSPTCL/2013 Pkg C	BRGF	0.24	
23	(i) construction of 132 KV S/C transmission lines on D/C Tower from 132/33 KV Dhaka GSS to upcoming Pakridayal GSS (ii) Construction of New 132 KV S/C Transmission line on D/C Tower from 220/132 KV Motipur GSS to upcoming Chakiya GSS (iii) LILO of 132 KV S/C of Jainagar-Phulparas Transmission Line at upcoming Jhanjharpur GSS NIT No 82/PR/BSPTCL/2014	State Plan	1.65	
24	Earth Filling & Construction of boundary wall of proposed land for 220/132/33 KV GSS Mushahari ,Muzaffarpur(Under BRGF Ph-III Part-I), NIT-468/2013	BRGF	6.23	
25	Construction of 220 KV Kishanganj New- Madhepura D/C NIT-02/2015, L&T Tx. Line	BRGF	0.80	
26	Construction of 02 Nos 132 KV line bays extension at Sonenagar existing 132/33 kv GSS, NIT-408/2013	BRGF	0.16	
27	Construction of 220 KV (D/C) Line between Madhepura to Laukhi with AL-59 Conductor(75Kv), NIT-03/2015, L&T	BRGF	0.06	
28	Construction of 3x50MVA, 132/33KV GSS Raghopor against NIT 30/PR/BSPTCL/2017.	State Plan	0.66	
29	construction of 2 Nos.132 KV Line Bay at 132/33KV Udakishanganj GSS, 4 Nos.132 KV Line Bay at 132/33KV Kusheshwarthan GSS, 4 Nos.132 KV Line Bay at 132/33KV Sonebersa GSS, 1 Nos.132/33KV Transformer Bay at 132/33 KV Kataiya GSS & Ekma GSS NIT-05/2014, Pkg A	State Plan	1.65	
30	Construction of 132KV Line Bay at GSS Dhaka and Motipur. NIT-34/2015, Pkg A	State Plan	8.09	
31	Construction of 132KV Line Bay at GSS Benipatti & Musrakh. NIT-34/2015, Pkg B	State Plan	6.24	
32	NIT-05/2015,	State Plan	0.96	
33	Construction of LILO of one circuit of 132KV Laukahi-Supaul Transmission Line at 132/33 KV GSS Raghopor against NIT No. 31/PR/BSPTCL/2017	State Plan	0.61	
34	Construction of 132KV S/C Transmission line on D/C Tower between 132/33KV GSS Rosera and Hasanpur Sugar Mill along- with 01 no. 132KV line bay at 132/33KV GSS Rosera against NIT No.-15/PR/BSPTCL/2017	IRF	1.19	
35	Construction of 8 Nos. 132KV line bays at Pandaul-01Nos., Madhubani-02Nos, Jainagar-02, Phulparas-01Nos, Ekma-01Nos and Kusheshwarthan-01Nos under state plan against NIT No. 04/PR/BSPTCL/2016	State plan	12.27	
36	Construction of 132/33 KV Grid Sub-station, Belsand (2X10MVA), Shahpur Patori (2X20MVA) and Benipur (2X10MVA), NIT-62/BSPTCL/2014 Pkg-B under state plan on turnkey basis against NIT No. -62/PR/BSPTCL/2014	State Plan	22.59	
37	Construction of (i) 220KV D/C Line from Darbhanga 400/200 KV GSS to Laukahi (new)GSS (ii) 220KV D/C Line from Laukahi(new) GSS to Supaul (existing) Pkg-'D' GSS, NIT-15/2014 (pkg-D), L&T	BRGF	2.19	
38	Construction of 220 KV & 132 KV D/C Transmission line for evacuation of power from upcoming Musahari GSS, NIT-01/2014, Pkg B	BRGF	30.24	
39	#####	BRGF	1.79	
40	Work of reconducting of 132 KV D/C MTPS -Muzaffarpur Trans Line and 132 KLV S/C MTPS Motihari Trans Line, Chapra line & Betiah Line , NIT-162/2013, Pkg A&C	BRGF	8.59	
41	work of augmentation of 132/33 KV GSS Bodhgaya,Sipara,Fatuha, Madhepura, darbhanga,Gopalganj & Begusarai. NIT-185/2013	BRGF	2.84	
42	R & M work at 132/33 KV GSS Chandauti Nawada & Rafiganj, NIT-427/2013, Pkg A	BRGF	0.29	
43	Construction of 02 nos. 220 KV line bays at 220 KV Darbhanga GSS, NIT-54/2015	BRGF	3.97	
44	#####	BRGF	3.17	
45	Double Moose Conductor along with thier hardware fitting at GSS Motihari, NIT- 24/2015	BRGF	0.79	
46	Earth filling & construction of boundary wall in proposed new 220/132/33 KV GSS Sonengar. NIT-350/2013	BRGF	2.39	
47	Construction of 2 x160+2x50 MVA, 220/132/33KV GSS Laukahi, NIT-33/2014,	BRGF	5.81	
48	Construction of 132KV Transmission lines connecting the revenue GSS Bakhri, Ballia, Manjhaul, Nirmali, Triveniganj, Banmankhi, Manihari and Piro against NIT No. 35/PR/BSPTCL/2015	State Plan	3.76	
49	Construction of 220/132/33KV GSS Kishanganj (new) with bay extensions against NIT No. 03/PR/BSPTCL/2014	BRGF	9.48	
50	Construction of 220 KV Bilhta(new) -Sipara(Patna) D/C transmission line ,220 KV Bilhta(new)-Bilhta(existing) D/c transmission line (charged at 132 KV) and 33 Kv down linking lines from Bilhta(new) 220/132/33 KV GSS on tunkey basis. NIT- 183/2013	State Plan	1.57	
51	Renovation & Up gradation of Protection and Control Systems of 220/132KV Grid Substation at Biharsharif, Fatuha, Bodhgaya, Dehri On Sone, Khagaul and 132/33KV Grid Substation Kataiya on turnkey basis, NIT-61/2015	PSDF	65.94	
52	Construction of 08 nos. 132 KV Line bays each at -Belaganj 01no. , Hulasganj-01 no. ,Jehanabad -01 no. ,Tekari-02 no. ,Ataula-01 no. ,Chandauti-01 no. ,Nawada-01 no. under Trans. Circle, Gaya for 2nd ckt. stringing of existing 132 KV DCSS, NIT-01/2016	State Plan	3.86	

53	NIT-186/2013	State Plan	0.12	
54	Construction of 11 Nos. of line bays at Sherghati-01,Imamganj - 01, Sonenagar-02, Aurangaba-02, Ara-02, Jagdishpur-03 & 1 No. of T/F bay at Sherghati agaisnt NIT No.-68/PR/BSPTCL/14	BRGF	3.33	
55	Procurement and Construction for Re-conductoring of 06 nos.132KV Transmission lines against 31/Package K-1/BSPTCL/ADB/16	ADB	6.37	1.66
56	Procurement and Construction for Re-conductoring of 06 nos.132KV Transmission lines against 33/Package M-1/BSPTCL/ADB/16	ADB	5.59	1.45
57	i) LILO of one ckt. At north of muthani railway station from 132KV D/C Pusouli (New) – Mohania Trans. Line to proposed 3x50 MV Ramgarh GSS (BSPTCL of route length 20Km. ii) LILO of 132KV Line Biharsharif – Nawada D/C Trans. Line – Warsaliganj (New) GSS of Route length 40Kms.iii) LILO of one Ckt. Of 132KV Chhapra – Siwan Transmission Line – Siwan (New) GSS near Darauli of route length 45Kms. Turnkey basis under Under State Plan., NIT-83/2015	State Plan	2.41	
58	Construction of 132KV Lines and 33KV Lines	ADB	81.09	19.88
59	Construction of 220KV Lines	ADB	41.52	9.12
60	Supply, Installation, Implementation, Configuration and Integration of ERP system in BSPTCL	ADB	21.50	4.71
61	Construction of LILO line on both circuits of 132KV 2nd Circuit Benipatti-Pupri Trans. Line,Jandaha-Mahnar T/L,Bettiah-Ramnagar Trans. Line, Dalsinghsara- K. Sthan T. L. Gopalganj-Bettiah Trans. Line,Madhubani-Jaynagar T/L, NIT 36/2015 under state plan.	State Plan	1.64	
62	Civil construction of 132/33 Kv GSS SKMCH, Nit-32/2016 Gr 1 & c2	State Plan	1.03	
63	Nit-20/2016	State Plan	3.61	
64	Construction of 4X50MVA 132/33 KV GSS Karbighiya of 132/33 KV D/C cable lines including switching station., NIT-28/2011	State Plan	10.08	
65	NIT-13/2016, GR-01	State Plan	0.68	
66	construction of LILO line on both circuits of 132 KV BTPS- Purnea D/C Transmission line at Khagariya new 220/132/33 KV GSS (CKM-10 KM) against NIT 12/PR/BSPTCL/2016 Pkg-B under state plan.	State Plan	2.24	
67	PCC road & Gravel Spreading GSS Khagaria, NIT-104/2014, Gr-5	State Plan	1.02	
68	Construction of North, South & West Side boundry wall at GSS Katra under State Plan, NIT-11/2015, Gr 2	State Plan	1.00	
69	Construction of 15ft Wide PCC Road at 132/33KV GSS Hathidah, NIT-41/2015, Pkg A	State Plan	0.53	
70	Construction of (2x160 + 2x50) MVA, 220/132/33KV Grid Sub-Station in KHAGARIA (New) under State Plan in between 220KV D/C Purnea (PG) – Begusarai Transmission Line., NIT-41/2015	State Plan	70.00	
71	construction of 132/33 kv 3x50 MVA Jamui and Banka GSS against NIT 86/2015	State Plan	7.02	
72	Construction of 132 KV Transmission Lines required for the connectivity of power to upcoming new 132/33 KV Grid Sub Stations at Korha (Distt- Katihar),Nathnagar (Distt.- Bhagalpur) and Jamui(new) on turnkey basis under State Plan (R.L.=190 CKM) against NIT No.-87/2015	State Plan	22.22	
73	Construction of 132KV D/C Sonenagar (New)-Aurangabad Transmission Line.NIT-59/2014,Pkg B	BRGF	15.90	
74	Construction of 132KV D/C Ara- Jagdishpur Transmission Line., NIT-59/2014 C	BRGF	0.28	
75	WIP-Kishanganj(New) to Kishanganj (PG) & Kishanganj(New) to Kishanganj(Existing)[58/PR/BSPTCL/2014]	BRGF	0.52	
76	Reconducting of 132 KV SC BTPS Naugachiapur transmission line and 132 KV Baripahari Fathua Gaighat Mithapur Jakanpur with panther conductor	BRGF	1.02	
77	R & M of 132/33 KV GSS Sitamarhi Ramnagar Pandalu Chapra Siwan, NIT-71/2014	BRGF	32.12	
78	Railway crossing 132 kv D/C Forbesganj-Kishanganj, NIT-59/2014, D	BRGF	4.27	
79	Construction of 2No.132KV line bays each at 132/33 KV GSS Banka (old) and Jammu (old) total 4 No.s of Bay, NIT- 16/2016	State Plan	0.21	
80	Nit-18/2016	State Plan	0.70	
81	NIT-24/2014	State Plan	0.18	
82	NIT-26/2015	State Plan	0.10	
83	Construction of Double storied control room building including electrical illumination & fitting at 132/33kv GSS Kataiya NIT-26/2016, GR 4	State Plan	0.46	
84	Construction of 132 KV D/C Transmission Line between 220/132/33 KV Bihta (New) GSS and 132/33KV Upcoming Paliganj GSS NIT No.- 24/PR/BSPTCL/2016	State Plan	19.40	
85	Capacity Augmentation at GSS Baripahari NIT-30/2015	BRGF	2.39	
86	Construction of 132/33KV Grid Sub-Station At Piro(Bhojpur) (2X20MVA) NIT No.- 61/PR/BSPTCL/2014	State Plan	0.12	
87	Work of capacity augmentation of 132/33GSS Forbesganj,Katihar, Kishanganj , and Saharsa NIT No. 315/2013	BRGF	2.41	
88	capacity augmentation of 220/132/33KV GSS Bodh Gaya, NIT-301/2015	BRGF	0.43	
89	R&M Work of 132/33 kv GSS Saharsa and Katihar NIT No. 427/2013 Pkg-E	BRGF	0.22	
90	132/33kv GSS Rosera NIT No. 94/2014	State Plan	3.16	
91	Construction of drain along road and expended metalfencing in area of proposed 132 KV line kv GSS jandaha NIT No. 28/2016	State Plan	0.27	
92	Construction of 132 kv 2 no Bays each at 132kv GSS DARBANGA & Gangwra NIT No.- 98/2014	BRGF	25.40	
93	Construction of Bays at GSS Gaihat, 97/2015	BRGF	0.14	
94	Capital Expenditure - Deposit Works	Deposit	3.47	
95	Augmentation of 132 KV GSS Kahalgaon by 1 X 50 MVA 132/33 KV power transformer and construction of one no. 132 kv bay and 03 nos. 33 KV bays , NIT-181/2011	Deposit	6.59	
96	construction of 132KV traction transmission line (2-phase strung) on D/C tower between GSS Pandalu & TSS Pandalu with ACSR panther conductor(Line length -08 RKM) and construction of 132 KV S/C transmission line (2-Ph strung) on D/C tower between GSS Rosera & TSS Hasanpur, NIT-25/2018	Deposit	13.67	
97	construction of 132KV traction transmission line (2-phase strung) on D/C tower with ACSR panther conductor between GSS Runnisaipur & TSS Bajpatti GSS Narkatiyaganj-TSS Raxaul GSS Dhaka - TSS Bairgania , NIT-26/2018	Deposit	40.26	
98	for supply/delivery of equipments required for shifting/height raising of 132KV D/C transmission line(Sonenagar-Garhwa-Rihand) , nIT-49/2016	Deposit	1.03	
99	R & M of 132/33 KV GSS Sitamarhi Ramnagar Pandalu Siwan & BTPS ,NIT-71/2014	Deposit	2.63	
100	Construction of 132 KV L4 & L5 line Bays at BTPS after dismentling old existing bays on turnkey basis, NIT-77/2014	Deposit	4.39	
101	Other Misc. Deposit	Deposit	8.74	
102	Deposit-Office Equipment	Deposit	0.92	
NEW PROJECTS				
1	Re-conductoring of following transmission lines with HTLS (equivalent to Panther) except GAP conductor on Turnkey Basis as detailed below : - 1. 132 KV S/C Kahalgaon (BSPTCL)- Kahalgaon (NTPC) trans. Line of route length 7 Km. 2. 132 KV S/C Kahalgaon (BSPTCL)- Sabour trans. Line of route length 27 Km.NIT No.-113/PR/BSPTCL/2018	State Plan	20.99	1.82
2	Construction of 02 nos. 132KV Line bays each at 132/33KV Grid- Substation Mahnar & Shahpuratori and Construction of 02nos. 220KV Line bays at 220/132/33KV GSS Samastipur(New) on Turnkey basis under State Plan against NIT No. 85/PR/BSPTCL/2018.	State Plan	14.83	1.25
3	Construction of 220 KV D/C Transmission Line from GSS Sitamarhi (New) to 220/132/33 KV GSS Motipur with Twin ACSR Moose Conductor (Approx Line Length 54RKM) and construction of 132 KV D/C Transmission Line from GSS Sitamarhi (New) to 132/33 KV GSS Runnisaipur with single ACSR Moose Conductor (Approx Line Length 17RKM) on turnkey basis against NIT No.- 61/PR/BSPTCL/2018.	State Plan	112.81	10.07
4	Construction of 132 KV D/C Transmission Line for LILO of Chandauti-Sonenagar (L-30) 132 KV S/C Transmission Line and Chandauti-Rafiganj-Sonenagar (L-31) 132 KV S/C Transmission Line at GSS Chandauti (New) with HTLS Conductor (equivalent to Panther) conductor on turnkey basis. (Route length 46 Km).against NIT No.- 110/PR/BSPTCL/18	State Plan	63.94	6.79

5	1. Construction of 220KV D/c Pusauli (PG)- Sahpuri LILO Karmnasha (new) Transmission line with single moose (Line length-12 Ckm) on turnkey basis. 2. Construction of 220KV D/c Pusauli (BSPTCL)- Karmnasha (New) Transmission Line with twin moose (Line length - 80 Ckm) on turnkey basis NIT No.-56/PR/BSPTCL/2018	State Plan	75.22	8.85
6	Construction of 220/132/33 KV (2x200 MVA + 3x50MVA) GSS Karmnasha (new) NIT No.- 38/PR/BSPTCL/2018	State Plan	86.67	9.76
7	Capacity augmentation by addition of 3rd 160 MVA, 220/132KV ICT along with associated transformer bays at Sonenagar (New) GSS on turnkey basis NIT No.- 95/PR/BSPTCL/2018	State Plan	12.03	0.87
8	Construction of 02 Nos. of 220KV Line bays at Begusarai GSS & 2 Nos. 220KVLine bays at Khagaria(New) GSS with SAS against NIT No. 68/PR/BSPTCL/2018	State Plan	12.80	0.95
9	Construction of 05 Nos of 132/33 KV Transformer Bays in Gaya Transmission Circle on turnkey basis under State Plan against NIT No. 120/PR/BSPTCL/2018	State Plan	10.53	0.81
10	Construction of 04 Nos of 132/33 KV Transformer Bays in Saran, Kosi & Bhagalpur Transmission Circle on turnkey basis under State Plan against NIT No. 121/PR/BSPTCL/2018	State Plan	8.45	0.69
11	Construction of 03 Nos of 132/33 KV Transformer Bays in Biharsharif & Dehri-on-sona Transmission Circle on turnkey basis under State Plan against NIT 122/PR/BSPTCL/2018	State Plan	7.22	0.53
12	Supply, erection, testing and commissioning of 06 Nos. of 50 MVA Power Transformer with construction/modification of foundation in Transmission Circle Muzaffarpur on turnkey basis under State Plan against NIT No. 125/PR/BSPTCL/2018	State Plan	22.01	2.07
13	Supply, erection, testing and commissioning of 06 Nos. of 50 MVA Power Transformer with construction/modification of foundation in Transmission Circle Saran, Kosi & Darbhanga on turnkey basis under State Plan against NIT No. 126/PR/BSPTCL/2018	State Plan	23.36	1.76
14	Supply, erection, testing and commissioning of 06 Nos. of 50 MVA Power Transformer with construction/modification of foundation in Transmission Circle Gaya on turnkey basis under State Plan against NIT No. 127/PR/BSPTCL/2018	State Plan	20.49	1.89
15	Supply, erection, testing and commissioning of 05 Nos. of 50 MVA Power Transformer with construction/modification of foundation in Transmission Circle Purnea & Bhagalpur on turnkey basis under State Plan against NIT 128/PR/BSPTCL/2018	State Plan	18.95	1.31
16	Supply, erection, testing and commissioning of 05 Nos. of 50 MVA Power Transformer with construction/modification of foundation in Transmission Circle Patna & Dehri-on -sona on turnkey basis under State Plan against NIT No. 129/PR/BSPTCL/2018	State Plan	17.09	1.00
17	Re-conductoring of 132 KV Chandauti-Sonenagar S/C Trans. Line (L-30) and 132 KV Chandauti- Rafiganj-Sonenagar Trans. Line (L-31) with HTLS conductor (equivalent to Panther) on turnkey basis. (Route length- 78.21 KM) against NIT No.- 109/PR/BSPTCL/18	State Plan	81.76	9.30
18	1.Construction of 132KV LILO line on 132KV S/C Dehri-Banjari Tr line to new GSS Kerpa(CKM-02KM approx.) 2.Re-conductoring of existing 132KV S/c Tr Line from Dehri to Banjari with HTLS (Equivalent to Panther conductor) 40KM approx 3. Re-conductoring of existing 132KV D/C Tr line from dehri to Sonenagar with HTLS (Equivalent to Panther conductor)29KM approx. NIT No.- 108/PR/BSPTCL/2018	State Plan	40.39	4.46
19	Re-conductoring of following transmission lines with HTLS (equivalent to Panther) conductor on turnkey basis:- (1) Circuit 1 & Circuit 2 of 132 KV Biharsharif Baripahari D/C Transmission line. (CKM 14 KM approx) (2) 132 KV S/C Sipara Mithapur Karbigahiya Transmission line (CKM 7 KM approx) NIT No.- 107/PR/BSPTCL/2018	State Plan	14.62	1.29
TOTAL			1,530.25	102.29