

## Annexure "B"

## Details of ongoing project as on 31.08.2018

## Proposed for modification

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Amount Approved in Rs. Crore	Approved Completion Date	Capitalized as on 31.03.18 (Rs. In Crore)	CWIP as on 31.03.18 (Rs. In Crore)	Actual completion date	Amount of LD in Variance of Actual CoD as per LoI	Justification for Delay in execution and completion	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion date	Justification of Changes
1	Construction of 220KV D/C transmission line from BTPS to Hajipur NIT No.- 95/BR/BSPTCL/2014		80.49	20.06.2016			06.08.2018		ROW issues		110.64	06.08.2018	Quantity variation due to change in length of transmission line after survey
2	Construction of 132/33KV GSS Maharajganj NIT No.- 93/PR/BSPTCL/2014		83.08	20.03.2016	39.14	37.14	30.10.2018	In running/ongoing projects LD is not determined because of the fact that time extensions are granted keeping in view the circumstances of the work going on.	Delay in land handover and finalization of type of road		85.62	15.10.2017	Due to variation in length of road inside switchyard and quantity variation
3	Construction of 132/33KV GSS Narkatiyaganj NIT No.- 93/PR/BSPTCL/2014												
4	Construction of 132/33KV GSS Hathua NIT No.- 93/PR/BSPTCL/2014												
5	Construction of 132/33KV GSS Areraj NIT No.- 93/PR/BSPTCL/2014												
6	Construction of 132/33KV GSS Chakiya NIT No.- 62/PR/BSPTCL/2014 A												
7	Construction of 132/33KV GSS Jhanjharpur NIT No.- 62/PR/BSPTCL/2014 A		43.23	15.03.2016	12.48	16.21	20.02.2019			46.06	15.10.2017	No variation	
8	Construction of 132/33KV GSS Pakridayal NIT No.- 62/PR/BSPTCL												
9	Construction of 132/33KV GSS Siwan-New NIT No.- 85/PR/BSPTCL/2015		24.82	03.02.2017	NIL		16.57	30.12.2018	Delay in land handover		26.11	12.07.2018	Due to variation in quantities on the basis of approved engineering drawing
10	Construction of Loop In Loop Out arrangement of 132 KV Tx. line Madhepura- Sonebarsa 132 KV S/C Tx.line on D/C Tower at Saharsa Existing (CKM-40KM) under Special Plan of Phase-III against NIT 38/2014.		16.82Cr	09.08.2015		13.33	31.01.2019		ROW issues.		16.82	31.07.2018	Due to variation in quantities on the basis of approved engineering drawing.
11	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)		76.73Cr.	4.04.2016(Nirmali) 04.04.2016(Triveniganj) 09.04.2016(Banmankhi) 31.07.2016(Manihari)	NIL		36.37		Delay in land hand over		78.88Cr	GSS Nirmali :- 28.12.2016, GSS Banmankhi:- 25th Jan 2017, GSS Manihari : 07.12.2017, GSS Triveniganj:- 14.04.2017	Due to quantity variation and due to addition of approach road.
12	Construction of 2 x20MVA, 132/33KV GSS Tarapur, Teghra and Simri Bakhtiyarpur against NIT 91/2014.		80.6	21.03.2015			43.39	36.49	31.12.2018	Delay in land hand over, ROW issue and Water logged problem.	67.03	30.08.2017	Due to change in quantity variation as GOGRI GSS is deleted from scope of work.
13	Construction of 2 x50MVA, 132/33KV GSS Araria, Barsoi, Baisi and Dhamdaha AGAINST NIT 92/2014.		99.13	11.08.2016					31.12.2018	Delay in land hand over.	114.08	31.12.2018	Due to quantity variation and change in capacity of Transformer.
14	R&M of 132/33KV GSS at Kishanganj, Jamalpur and Purnea against NIT no. 07/PR/BSPTCL/2016		26.29 Cr.	01.03.2017				26.91	15-Jan-19	Replacement of major electrical equipment took time. Shutdown restrictions during summer season. Sand shortage affected civil works.	34.28 Cr	31.12.18	QUANTITY VARIATION
15	Construction of 3X50 MVA, 132/33kV Grid Sub-Station, Jagdishpur (Bhagalpur New) and Korha(Katihar)against NIT no. 10 /PR/BSPTCL/2016		57.04Cr	02.03.2017				5.66	LDOC of Grid Sub-Station, Jagdishpur (Bhagalpur New)-10.02.2019 GSS Korha(Katihar)-land not finalized yet	Delayed Land Handover	57.04 Cr.	10.02.19	NA
16	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		61.56 Cr	31.10.16				39.26	31-Dec-18	Shutdown restrictions during summer season.	67.17 Cr	31-Dec-18	
17	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		16.99	02.03.16				14.82	07-08-2017	water logging due to flood at the working site	16.99	07-08-2017	NA

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18	Construction of 132 KV D/C T/L from Motihari (400 KV) to Bettiah NIT 403/PR/BSPTCL/2013 Pkg B		22.27 Cr	12.05.2015			30.06.2017		Water logging at location no 17A/0, 14B/0, 17/0,17B/3. These locations are water logged almost for minimum 8-9 months in year. Finally execution of work has been completed in the month of Jan-Feb 2017. ii. At location no 4A/0 & 4B/0 at village. Lauriya, Areraj was struck in legal issues but later court decision favoured BSPTCL. However, even after court decision stiff resistance from owner of site was faced for foundation and erection activities		18.69 Cr	30.06.2017	Due to quantity variation
19	Construction of 132 KV D/C T/L from Motihari (400 KV) to Raxaul NIT 403/PR/BSPTCL/2013 Pkg C		19.48 Cr	16.03.2016	29.83		31.10.2017		Severe ROW at 10 locations. ROW at 3 locations has been cleared in the month of August 2017		27.42 Cr	31.10.2017	Due to quantity variation
20	construction of two numbers of 132 KV Line bays each at Bettiah (132/33 KV) GSS and Raxaul (132/33 KV) GSS NIT 403/PR/BSPTCL/2013 Pkg D		6.95 Cr	05.02.2016	5.99		20.10.2017		Raxaul:- Bay work at Raxaul was dependent on construction of 132 KV line bay for Nepal by M/S PEC ltd. Due to delay in construction of line bay by M/S PEC ltd. The work was completed on 19.01.2017. Bettiah:- Due to delay in control room extension work by M/s ABN Tower which was completed by the end of Jan 2017. In addition, there was a delay in charging and commissioning of line bays at Bettiah and Raxaul due to delay in charging of connected 132 KV Bettiah-Raxaul T/L which was charged on dated 21.10.17. The two line bays each at Bettiah and Raxaul were charged on 03.08.17 and 20.10.17.		7.02 Cr	20.10.2017	Due to quantity variation
21	(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		67.18 Cr	17.02.2016	49.58		24.02.2018				48.16 Cr	24.02.2018	
23	Construction of 132KV D/C Udakishanganj-Sonebarsa T/L and 132KV D/C Kusheshwarsthan- Sonebarsa T/L against NIT No. 16/PR/BSPTCL/2014		80.64 Cr.	05.04.2016			115.13 30.11.2017		Due to Heavy Rainfall and flood in Kosi River		110.8 Cr.	30.11.2017	Due to quantity variation
24	Construction of 220KV D/C Transmission line Kishanganj (New) – Kishanganj (PGCIL) & 132 KV D/C T.L. Kishanganj (New) – Kishanganj (existing GSS) against NIT No. 58/PR/BSPTCL/2014		17.49 Cr.	05.02.2016	21.38		04.11.2016		Due to ROW issue & water logging		24.60 Cr.	04.11.2016	Due to quantity variation
25	Construction of 6 nos of 132/33KV Transformer Bay at Madhubani, Muzaffarpur, Dalsingsarai, Ramnagar, Hajipur and Jandaha NIT No.- 8/PR/BSPTCL/2014		10.80 Cr.	08.06.2015	11.32		25.10.2017		Due to delay in handing over sites		11.6216 Cr.	25.10.2017	Due to quantity variation.
26	Construction of 220 KV Kishanganj New- Madhepura D/C Tx. Line NIT No.- 02/PR/BSPTCL/2015		110.80 Cr.	20.06.2016	NIL	136.26	10.08.2018		Due to water logging due to heavy rainfall in year 2016& 2017, Increase in route length in final surveye,ROW issues.		129.79 Cr.	10.08.2018	Due to quantity variation.
27	Construction of 220 KV (D/C) Line between Madhepura to Laukhi with AL-59 Conductor(75Km) NIT No.- 03/PR/BSPTCL/2015		98.69	20.06.2016	NIL	106.97	07.06.2018		Increase in total no. of Pile foundation after check survey.		103.95 Cr.	07.06.2018	Due to quantity variation.
28	Construction of 220 KV Purnea (PG) – Begusarai D/C Tx. Line NIT No.- 27/PR/BSPTCL/2015		97.2	24.11.2016		103.84	06.09.2018		ROW issues,Diversion of Route length,water logging.		125.26 Cr	06.09.2018	Due to quantity variation.

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29	132 KV LILO T/I on one of the CKT of 132 KV Betia--Dhanha to Ramanagar GSS against NIT No. 22/PR/BSPTCL/2015		29.37	13.08.2016			Ongoing LDOC-31.12.2018		ROW issues		33.41 Cr.	31.01.2018	Due to change in Route length.
30	Construction of 3x50MVA , 132/33KV GSS Raghapur against NIT 30/PR/BSPTCL/2017.		32.3	04.01.2019	NIL	NIL	04.01.2019		N/A		8.03Cr.	04.01.2019	N/A
31	Construction of LILO of one circuit of 132KV Laukahi-Supaul Transmission Line at 132/33 KV GSS Raghapur against NIT No. 31/PR/BSPTCL/2017		14.95	17.12.2018	NIL	NIL	Ongoing LDOC-31.12.2018		ROW issues and water logging due heavy rainfall.		15.28 Cr.	-	
32	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		10.42	11.09.2018		NIL	Completed and ready to be charged				12.43		Due to increase in height of towers and no. of towers used.
33	Construction of 8 Nos. 132KV line bays at Pandaul-01Nos., Madhubani-02Nos, Jainagar-02, Phulparas-01Nos, Ekma-01Nos and Kusheshwarsthan-01Nos under state plan against NIT No. 04/PR/BSPTCL/2016		12.58	01.09.2016	NIL	10.64	Ongoing LDOC-30.12.2018					07.06.2018	1.Ekma- Due to unavailability of land work 2. Phulparas - Required Space for construction of line bay was not available. -Process for acquisition of land could not be finalized. 3.Jainagar - Required space i.e. 12M for 2nd bay was not available. 4.Madhubani - Delay in finalization to connect 132KV 2nd circuit of Jainagar bay by cable/gantry.
34	Construction of 02 nos. 132KV line bays each at 132/33KV GSS SKMCH & Sitamarhi under Special Plan/BRGF, Phase-III,Part-I against NIT No. 07/PR/BSPTCL/2016		7.45	09.06.2016		6.76	Ongoing					31.03.2017	SKMCH-Completed. Sitamarhi-Delay due to connectivity with XLPE Cable
35	Construction of New 132 KV S/C Transmission Line on D/C Tower from existing Kuleshwarsthan GSS to Benipur GSS (Line length-37 Km), construction of New 132 KV S/C Transmission Line on D/C Tower from 220/132 KV Samastipur GSS to Upcoming Shahpurpatori GSS (Line Length- 31 CKM), LILO of 132 KV S/C of Muzaffarpur -Sitamarhi at Belsand GSS under State Plan on turnkey basis against NIT No.-81/PR/BSPTCL/2014		39.19	20.03.2016		22.06	Ongoing LDOC-10.01.2019				39.28	Kuleshwarsthan GSS to Benipur GSS-30.09.2016 Samastipur GSS to Upcoming Shahpurpatori GSS-15.05.2018 Muzaffarpur to Sitamarhi at Belsand GSS- 30.09.2016	Delay due to ROW issues and due to modification in the original execution plan of line&Due to delay in land finalization for GSS Benipur.
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 Pkg-B		58.19	20.03.2016	NC	36.37	Ongoing LDOC-31.12.2018					Belsand-30.12.2017 Shahpurpatori-30.12.2017 Benipur-16.05.2018	Due to delay in road finalisation inside GSS and delay in land handover
37	Construction of 2 x160+3x50 MVA GSS Musahari(New) NIT No.- 477/PR/BSPTCL/2013		59	04.06.16	2.39		29.07.2017		Delay in handover of Land		85.07 Cr		Earth mat, GI Flats , Lighting Fixtures etc.
38	Construction of 220 KV & 132 KV D/C Transmission line for evacuation of power from upcoming Motipur GSS NIT NO.- 01/PR/BSPTCL/2014-PKG-A		148.14	31.12.15	179.84		Charged on-21.11.2017		ROW		183.60 Cr		Addition in scope of work,OPGW Equipments like SDH,and as per engineering
39	Construction of (i) 220KV D/C Line from Darbhanga 400/200 KV GSS to (i) 220KV D/C Line from Darbhanga 400/200 KV GSS to to Laukahi (new)GSS (ii) 220KV D/C Line from Laukahi(new) GSS to Supaul (existing) Pkg-'D' NIT No.- 15/PR/BSPTCL/2014 - PKG-D		115.56	20.06.16	NC	96.29	31-03-2019		File foundation in Koshi river		126.24 Cr		No varation
40	Construction of 220 KV & 132 KV D/C Transmission line for evacuation of power from upcoming Musahari GSS NIT No.- 01/PR/BSPTCL/2014-PKG-B		73.55	07.03.16	117.62				ROW		123.09 Cr		Tower Accessories , Hardware fittings, OPGW Equipments etc.
41	Construction of 220 /132 /33 kV Motipur GSS NIT No.- 24/PR/BSPTCL/2014		58.41	17.11.15	70.64		Jan, 19		Additional work		77.59 Cr		Additional scope of work, Lattice structure , CVT etc.
42	Construction of 2 x160+2x50 MVA ,220/132/33KV GSS Laukahi NIT No.- 33/PR/BSPTCL/2014		56.91	07.07.16		38.05	Jan, 19		Sand issue		67.02 Cr		Lattice Structure, 40 mm MS rod, 132 KV XLPE Cable and its accessories etc.
43	Construction of 132/33kV GSS at Manjhau , Ballia and Bakhari against NIT-63/PR/BSPTCL/2014, Package-(A)		54	10.02.16	41.04	15.2	Manjhau, Ballia-15.08.17 & Bakhari -19.02.18		Delayed Land Handover, Sand Issue		64.24 cr	Manjhau, Ballia-15.08.17 & Bakhari -19.02.18	Quantity variation
44	Construction of 132KV Transmission lines connecting the revenue GSS Bakhari, Ballia, Manjhau, Nirmali, Triveniganj, Banmankhi, Manihari and Piro against NIT No. 35/PR/BSPTCL/2015		Original Awarded Cost 86.97 cr	11.08.16	102.66		11.08.16		Row issues		103.74 cr	31.12.17	Quantity variation

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45	Construction of 220/132/33KV GSS Kishanganj (new) with bay extensions against NIT No. 03/PR/BSPTCL/2014		79.33	30.10.2015	3.76		06.06.2018		Due to delay in land handover		84.06 Cr.	06.06.2018	Quantity variation
46	Capacity augmentation of 220/132/33 kV & 132/33 kV Grid Substation Madhepura, Naugachia, Vaishali, Gangwara, Jamui, Ara and Bihta NIT No.- 23/PKG C-1/BSPTCL/ADB/2016		48.13	31.01.2018		28.7	In progress						No variation till date
47	Procurement and construction of 33 KV line bays in form of Indoor VCB panels at 10 nos. of AIS sub-station under transmission circle, Purnea NIT No.- 25/PKG E-1/BSPTCL/ADB/2016		28.28	28.04.2018		18.42	In progress		1. Unavailability of sand and stone Chips due to and NGT ban by GOB				No variation till date
48	Procurement and construction of 33 KV line bays in form of Indoor VCB panels at 21 nos. of AIS sub-station under transmission circle, Muzaffarpur NIT No.- 26/PKG F-1/BSPTCL/ADB/2016		59.09	30.04.2018		17.16	In progress		2. Demometisation impact 3. Implication of GST				No variation till date
49	Procurement and construction of 33 KV line bays in form of Indoor VCB panels at 08 nos. of AIS sub-station under transmission circle, Biharsharif NIT No.- 29/PKG I-1/BSPTCL/ADB/2016		25.2	31.10.2018		20.87	In progress				27.73		Due increase in quantity of cable, structure & termination kit as per actual site condition & engineering.
50	Construction of 220 KV Bihta(new) -Sipara(Patna) D/C transmission line ,220 KV Bihta(new)-Bihta(existing) D/c Transmission line (charged at 132 KV ) and 33 Kv down linking lines from Bihta(new) 220/132/33 KV GSS on turnkey basis. NIT No.- 183/PR/BSPTCL/2013		59.03	31.10.2018		74.81	In progress		1. Severe ROW 2. Unavailability of Corridor				No variation till date
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 No.- 61/PR/BSPTCL/2015		69.66	31.03.2018		53.22	In progress		1. Shut down 2. Change in Scope.				No variation till date
52	Second circuit stringing of existing 04 nos of 132KV Double circuit Single strung transmission line:- 1) 132KV Biharsharif-Ekangarsari- Hulasganj(Except LILO point to Ekangarsari)(48.14CKM) 2) 132KV Biharsharif- Nawada(48.89CKM) 3) 132KV Biharsharif- Sheikhpura(38.78CKM) 4) 132KV Jamui- sheikhpura(51.9CKM) NIT NO.- 74/PR/BSPTCL/2015		17.625	01.12.2016	18.936				<input type="checkbox"/> Additional scope of work included which involves following:- I. Gantry extension at 06 locations at loc. No. G1, G2, G3, G4, G5 & G6 at 132 KV D/C Biharsharif-Hulasganj line. II. Diversion of OPGW of 220 KV Biharsharif-Bodhgaya line from loc. No. 238 to 240 and construction of 01 no. gantry between loc. No. 10 & 11 of 132 KV D/C Biharsharif-Sheikhpura line. III. Height raising of towers at loc. No. 20, 21 & 22 of 132 KV D/C Biharsharif-Nawada line. Due to ROW problems in all the lines and severe ROW problem at tower & gantry construction locations of 132KV Biharsharif-Sheikhpura, 132 KV Biharsharif-Nawada and 132 KV Biharsharif-Hulasganj line		20.35Cr.	31.03.2019	<input type="checkbox"/> Additional scope of work included which involves following:- I. Gantry extension at 06 locations at loc. No. G1, G2, G3, G4, G5 & G6 at 132 KV D/C Biharsharif-Hulasganj line. II. Diversion of OPGW of 220 KV Biharsharif-Bodhgaya line from loc. No. 238 to 240 and construction of 01 no. gantry between loc. No. 10 & 11 of 132 KV D/C Biharsharif-Sheikhpura line. III. Height raising of towers at loc. No. 20, 21 & 22 of 132 KV D/C Biharsharif-Nawada line. Due to ROW problems in all the lines and severe ROW problem at tower & gantry construction locations of 132KV Biharsharif-Sheikhpura, 132 KV Biharsharif-Nawada and 132 KV Biharsharif-Hulasganj line
53	Construction of 08 nos. 132 KV Line bays each at -Belaganj 01 no. , 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 transmission line against NIT No.- 01/PR/BSPTCL/16		12.59	01.09.16	9.32		Not completed (under progress)		Delay in completion of connecting lines		-	-	-
54	Construction of 132KV S/C Transmission Line for Solar PV Project of M/s Alfa Infraprop Pvt. Ltd. at Bhagaura from 132KV GSS Rafiganj and Construction of 01 no. 132KV line bay at GSS Rafiganj against NIT No.-02/PR/BSPTCL/17		9.80	26.09.17		10.43	TOC issued dated 07.07.18		ROW issue		9.73	-	As per detailed engineering

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55	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 agaist NIT No.-68/PR/BSPTCL/14		22.24	08.12.15	NC	20.92	Under progress		Due to delay in availability of clear site, additional civil work at site and ROW issue		23.03	-	Additional civil work
56	Second Circuit Stringing of Existing 03 Nos. of 132 KV Double Circuit Single Strung Transmission Line: i) GSS Belangunj to tapping point of L-32 & L-33 Trans. Line 2.5 CKM ii)132 KV Gaya-Tekari and 132 KV Tekari-Goh 51.8 CKM iii)132 KV Jehanabad-Ataula (Karpi) 22.57 CKM Under Transmission Circle Gaya on Turnkey Basis under State Plan on FIRM prices against NIT No.-72/PR/BSPTCL/15		7.93	01.12.16	NC	7.4	Except Line (ii), all completed		Clearance from Railways regarding 01 no. Railway block was obtained late		7.96	-	On account of supply and erection of additional 144 nos. of tower hangers as per site requirement
57	Construction of 3x50MVA, 132/33KV GSS Ramgarh (Kaimur dist.) and Warislaiganj (Nawada Dist.) on turnkey basis against NIT No.-84/PR/BSPTCL/15		61.85	03.02.17	NC	33.44	Work under progress		Ramgarh:-Delay in land handover and sand issue. Warsaliganj:-Delay in land handover		64.97	Ramgarh: 31.10.17 Warsaliganj :-05.11.18	After detailed engineering and as per site requirement, quantities of equipments, structure and road inside GSS increased
58	Procurement and Construction of 33KV line bays in form of Indoor VCB panels at 06 nos. of AIS Sub-station under Transmission Circle Bhagalpur against 24/Package D-1/ BSPTCL/ADB/16		18.92	28.10.17		12.81	Not completed		GST & Sand issue			27.04.18	No variation till date
59	Procurement and Construction for Re-conductoring of 06 nos.132KV Transmission lines against 31/Package K-1/ BSPTCL/ADB/16		43.99	30.01.18		40.6	Not completed		Shutdown issue			31.05.18	No variation till date
60	Procurement and Construction for Re-conductoring of 06 nos.132KV Transmission lines against 33/Package M-1/ BSPTCL/ADB/16		40.86	30.01.18		32.73	Not completed		Shutdown issue			31.05.18	No variation till date
61	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 No.- 83/PR/BSPTCL/2015		56.17	30.12.2016	10.14	19.2	Line 1-25.05.2017 Line 2-19.04.2018 Line 3- 11.08.2018		Non finalization of connecting GSS Land & ROW		36.47Crore	Line 1-25.05.2017 Line 2-19.04.2018 Line 3- 11.08.2018	Actual line leght Reduced.
62	3X50 MVA,132/33 KV GSS Kerpa NIT NO.- 8/PR/BSPTCL/2017		31.69	12.02.2018	NIL	NIL	18-02-2019				Nil		No variation till date
63	Construction of 132KV Lines and 33KV Lines NIT No.- 7/PKG 1/BSEB/ADB/2010		58.23	29.05.2014		40.24	work under progress				46.96		Actual line leght Reduced.
64	Construction of 220KV Lines NIT No.- 8/PKG J/BSEB/ADB/2010		41.52	29.05.2014		26.49	work under progress		Time Extension not given to M/S ECI				
65	Procurement and Construction of 33KV line bays in form of Indoor VCB panels at 14 nos. of AIS Sub-station under Transmission Circle DOS GAYA NIT NO.- 27/PKG G-1/BSPTCL/ADB/2016		33.02	30.10.2017		17.71	work under progress		Sand Banned in Bihar,GST Impact		38.79 Crore	30.12.2018	Location of Outgoing Feeder at different GSS sites were rearranged at other vacant location of GSS for avoiding residential area & hindrance free approach for outgoing 33KV Lines for Discoms
66	Procurement and Construction of 33KV line bays in form of Indoor VCB panels at 14 nos. of AIS Sub-station under Transmission Circle DOS NIT No.- 28/PKG H-1/BSPTCL/ADB/2016		36.54	30.10.2017		26.55	work under progress		Sand Banned in Bihar,GST Impact		41.09 Crore	30.12.2018	Location of Outgoing Feeder at different GSS sites were rearranged at other vacant location of GSS for avoiding residential area & hindrance free approach for outgoing 33KV Lines for Discoms
67	Construction of 33 kV Line Bays in form of Indoor GIS Panel at 11 nos. of AIS Substation under Patna District of BSPTCL on Turnkey Basis. ICB- 30/PKG J-1/BSPTCL/ADB/2016		66.79 Crore	30.01.2018		55.89	work under progress		Sand Banned in Bihar,GST Impact		70.74 Crore	30.12.2018	Location of Outgoing Feeder at different GSS sites were rearranged at other vacant location of GSS for avoiding residential area & hindrance free approach for outgoing 33KV Lines for Discoms
68	Re-conductoring of 05 nos. 220KV & 132KV Transmission lines -- 254.99 Ckm ICB No.- 32/PKG L-1/BSPTCL/ADB/2016		35.45 Crore	30.01.2018		32.6	232km recondutring work completed , rest work is under progress		Due to unavailability of shutdown.			30.12.2018	no variation till date
69	Supply, Installation, Implementation, Configuration and Integration of ERP system in the BSPTCL ICB No.- 35/PKG O-1/BSPTCL/ADB/2016		21.5	17.05.2019			Work is underprogress						no variation till date

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Ammount Approved in Rs. Crore	Approved Completion Date	Capitalized as on 31.03.18 (Rs. In Crore)	CWIP as on 31.03.18 (Rs. In Crore)	Actual completion date	Amount of LD in Variance of Actual CoD as per LoI	Justification for Delay in execution and completion	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion date	Justification of Changes
70	Construction of LILO line on both circuits of 220 KV Begusarai-Purnea (PG)Transmission line at Khagariya new 220/132/33 KV GSS against NIT 12/PR/BSPTCL/2016 Pkg-A under state plan.		9.63	30.08.17	NC	2.81	31.12.2018		Due to Technical issue regarding finalization of land for 220/33KV Khagariya (New) GSS work was kept in abeyance. The clearance to resume the above said work was given the agency vide letter no. 269 dated 15.02.2018		9.63	31.12.18	no variation till date
71	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.		11.16	29.08.17		5.54	31.12.2018		Due to Technical issue regarding finalization of land for 220/33KV Khagariya (New) GSS work was kept in abeyance. The clearance to resume the above said work was given the agency vide letter no. 269 dated 15.02.2018		11.16		no variation till date
72	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 No.- 41/PR/BSPTCL/2015		70	27.11.2017			30.06.2019				70	30.06.2019	no variation till date
73	construction of 132/33 KV 3x50 MVA Jamui and Banka GSS against NIT 86/PR/BSPTCL/2015		49.87	30.12.16	NC	40.56	31.12.2018		1.Banka Clear and final land hand over to M/S GEPDEC was done on 17.05.2017 3. Jamui-Final land hand over to M/S GEPDEC was done on 26.04.2017		54.25	Banka-16.05.2018 Jamui-25.04.2018	Quantity increase after detailed engineering
74	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/PR/BSPTCL/2015		63.16	30.12.02016	NC	30.81	Jamui (BSPTCL) Jamui (GSS new)= 21.06.2018 Banka (BSPTCL)- Jamui (New GSS)= 09.08.2018 (ckt.1) & 15.09.2018 (ckt-2) work at korha & Nathnagar is in progress		Delay in finalization of GSS land for all the 4 (four) lines till July'16		69.56	31.03.2018	no variation till date
75	Construction of 132KV D/C Sonenagar (New)-Aurangabad Transmission Line. NIT No.- 59/PKG-B/PR/BSPTCL/2014		14.41	21.03.16	12.32		In progress		Delay is due to severe RoW issues at three locations.		15.89		no variation till date
76	Construction of 132KV D/C Ara-Jagdishpur Transmission Line. NIT No.- 59/PKG-C/PR/BSPTCL/2014		15.86	21.03.2016		20.68	In progress		Delay is due to severe RoW issues at three locations.				Due to multy circuit tower and its pile foundation
77	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. NIT No.- 19/PR/BSPTCL/2017		1.45	27.09.2018			In progress		Delay from the compay side & letter has been issued for slow progress.				no variation till date
78	Replacement of 23 nos. 50 MVA and 01 no 20 MVA transformer by 24 nos. 132/33 KV, 80 MVA transformer along with associated bay work in existing GSS of Patna NIT No.- 34/PR/BSPTCL/2016		107.62	30.11.2018		7.68	In progress		Due to unavailability of shut down				No variation till date
79	Construction of (2X160 MVA+2X50 MVA),220/132/33 KV GSS at Bihta(Patna) & associated 220,132 & 33 kv bays extension at remote end on turnkey basis NIT No.- 62/PR/BSPTCL/2013		54.43	30.04.2018		25.69	In progress		Due to change in layout, sand issue and severe ROW issue.		59.15		Due to change in layout and as per site condition & engineering
80	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		19.4	28.02.2019		11.84	In progress						No variation till date
81	Construction of 11 nos of line bays at Udakishanganj Sonebarsa, Kataiya, Kusheswarsthan against NIT 05/PR/BSPTCL/2014.		20.76	26.09.2015	19.67		31.12.2018		Due to non availability of placing C&R panle in Control Room at GSS Kataiya.		20.76Cr	31.07.2018	No Variation
82	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		68.11	28.06.2019	NC		Ongoing				-	-	

**Annexure "A"**

**Details of upcoming projects as on 31.08.2018**

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
1	Construction of (2x160MVA+3x50MVA) 220/132/33 KV GSS, Tajpur(with SAS)(District-Samastipur) and Residential Quarters (Additional scope) under State Plan on turnkey basis against NIT No.-34/PR/BSPTCL/2018.		37.5	92.55	Yet to be awarded			18 Month from NOA				
2	Augmentation of existing 132/33 KV GSS Ekma (1x20MVA + 1x50MVA) by 3x50MVA capacity against NIT No.-36/PR/BSPTCL/2018		11	38.19	Yet to be awarded			15 months from issue of NOA				
3	Construction of 132/33KV (2X50 MVA) GSS at Palasi (Dist. Araria) on turnkey basis. NIT No.-37/PR/BSPTCL/18		12	39.8	Yet to be awarded			15 Month				
4	Construction of 220/132/33 KV (2X160+3x50MVA) GSS at Garaul (Dist. Vaishali) on turnkey basis NIT No 39/PR/BSPTCL/2018.		37.5	98.27	Yet to be awarded			18 Months from NOA				
5	Construction of (2x200 MVA+ 3x50 MVA) 220/132/33 KV GSS, Raxaul (District-East Champaran) complete with SAS and Residential Quarters under State Plan on turnkey basis against NIT No. 40/PR/BSPTCL/2018		30	93.49	Yet to be awarded			18 Months from NOA				
6	Capacity augmentation of GSS Hajipur, Gopalganj & Darbhanga by replacement of power transformer against NIT No.-46/PR/BSPTCL/2018			67.08	Yet to be awarded			12 months from issue of NOA				
7	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			19.43	Yet to be awarded			12 Month from LOI				
8	Re-conductoring of Barauni TPS-Begusarai 132 KV D/c Transmission lines with HTLS Conductor (Capacity -240 MVA, 1050A ) (12 RKM). NIT No.-112/PR/BSPTCL/2018				Tender cancelled & to be re-tendered							
9	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			42.69	Yet to be awarded			12 Months from NOA				
10	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			128.33	Yet to be awarded			15 Months from NOA ( In awarding Stage)				

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
11	Construction of line bays at various Grid substations on Turnkey Basis under state plan :- i. 02 Nos. 132KV line bays at GSS Harnaut, ii. 02 Nos. 132KV line bays at GSS Baripahari <b>NIT No.-83/PR/BSPTCL/2018 Revised NIT No.-133/PR/BSPTCL/2018</b>			29				NIT -83 cancelled & re-tendered as NIT -133 & in waiting stage				
12	Construction of 132 KV D/C Bakhtiyarpur (New) to Harnaut ( BSPTCL) Transmission Line with ACSR Panther Conductor (Line Length - 15 RKM) and Construction of 132 KV D/C Bakhtiyarpur (New) to Baripahari ( BSPTCL) Transmission Line with ACSR Panther Conductor (Line Length - 38 RKM) under state plan [80:20] <b>NIT No.-78/PR/BSPTCL/2018</b>			39.62	Yet to be awarded			12 Month from LOI				
13	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 <b>NIT No.-56/PR/BSPTCL/2018</b>			87.86	Yet to be awarded			15 Month from LOI				
14	Construction of 220 KV D/C Sahara( New)- Khagaria(New) Transmission line with ACSR Zebra Conductor (Approx Route Length-80KM) under State Plan against <b>NIT No. 57/PR/BSPTCL/2018</b>			114	Yet to be awarded			15 Month from LOI				
15	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 <b>NIT No.-109/PR/BSPTCL/18</b>			79.94	Yet to be awarded			12 Month from LOI				
16	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 <b>NIT No.-110/PR/BSPTCL/18</b>			67.8	Yet to be awarded			12 Month from LOI				
17	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. <b>NIT No.-108/PR/BSPTCL/2018</b>			39.36	Yet to be awarded			12 Month In awarding Stage. LOI				
18	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 <b>NIT No.-69/PR/BSPTCL/2018</b>			17.93	Yet to be awarded			12 months from issue of NOA				
19	1. 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. <b>NIT No.-55/PR/BSPTCL/2018</b>			40.18	Yet to be awarded			15 Month from LOI				



Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
20	Construction of 220 KV D/C Sitamarhi (New)- Raxaul(New) Transmission Line with twin moose Conductor (Line Length - 120 RKM) on turnkey basis against <b>NIT No.-60/PR/BSPTCL/2018.</b>			214.05	Yet to be awarded			15 Month				
21	(i) Construction of 220 KV D/C Transmission Line from 220/132/33 KV Samastipur (New) to proposed 220/132/33 KV GSS Tajpur (Line Length -30 KM). (ii) Construction of 132KV D/C Shahpurpatori - Tajpur Transmission line with ACSR Panther Conductor (Line Length-40 KM). & (iii) Construction of 220 KV D/C Transmisin Line from proposed 220/132/33KV GSS Tajpur to proposed GSS Goraul (Line Length 45 KM) against <b>NIT No.-66/PR/BSPTCL/2018.</b>			103.6	Yet to be awarded			15 Month				
22	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. <b>NIT No.-113/PR/BSPTCL/2018</b>			19.43 Cr	Yet to be awarded			9 Months from NOA				
23	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) <b>NIT No- 50/PR/BSPTCL/2018.</b>			103.14	Yet to be awarded			15 Month				
24	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 <b>NIT No. 37/PR/BSPTCL/2017</b>			68.11	Yet to be awarded			Ongoing				
25	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 <b>NIT No.-51/PR/BSPTCL/2018.</b>			85.36	Yet to be awarded			12 months from issue of NOA				

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
26	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 <b>NIT No. 53/PR/BSPTCL/2018.</b>			54.07	Yet to be awarded			12 months from the date of LOI				
27	Construction of 220 KV D/C Saharsa(New)- Begusarai Transmission line with ACSR Zebra Conductor (Approx Route Length-100KM) under State Plan against <b>NIT No. 54/PR/BSPTCL/2018.</b>			165.64 Crore	Yet to be awarded			15 Months from NOA				
28	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 <b>NIT No.-61/PR/BSPTCL/2018.</b>			104.09 Cr.	Yet to be awarded			15 Months from date of Notification of Award.				
29	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 <b>NIT No.-62/PR/BSPTCL/2018.</b>			150.09	Yet to be awarded			15 Months from date of Notification of Award.				
30	Construction of 132 KV Line bays at various grid substation on turn key 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. <b>NIT No.-63/PR/BSPTCL/2018</b>			9.1	Yet to be awarded			06 months from issue of NOA				
31	Construction of 02 Nos. 132 KV line bays each at GSS Muzaffarpur & Vaishali against <b>NIT No.-65/PR/BSPTCL/2018.</b>			9.32	Yet to be awarded			06 months from issue of NOA				
32	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 <b>NIT No. 67/PR/BSPTCL/2018.</b>			10.77	Yet to be awarded			09 months from the date of LOI				
33	Construction of 220 KV D/C by making LILO arrangement of both circuits of 220 KV D/C Purnea(PG)-Begusarai Transmission line to 220/132/33 KV Korha GSS ON Turnkey basis against NIT No. 70/PR/BSPTCL/2018			14.14	Yet to be awarded			12 month from NOA				
34	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. <b>NIT No.-71/PR/BSPTCL/2018</b>			52.8	Yet to be awarded			15 Month				
35	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 <b>NIT No.72/PR/BSPTCL/2018</b>			8.09	Yet to be awarded			09 Months from NOA				

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
36	Construction of 02 Nos. 132 KV line bay at GSS Runnisaidpur & 02 Nos. 220KV line bays at GSS Motipur against NIT No.- <b>76/PR/BSPTCL/2018.</b>			12.31	Yet to be awarded			06 months from issue of NOA				
37	Supply, erection, testing and commissioning of Reliable communication and Data Acquisition for implementation of Integrated Communication system upto 132 KV in Bihar with AMC for 6 years under State Plan (20% Equity: 80% : Loan) against NIT No. <b>79/PR/BSPTCL/2018.</b>			160.4	Yet to be awarded			18 months from the date of LOI				
38	Construction of 4 Nos of 220 KV GIS bays and 4 Nos of 132 KV GIS Bays at 220/132/33 KV GSS Chhapra(new), Amnaur on turnkey basis. <b>NIT No. 80/PR/BSPTCL/2018.</b>			47.87	Yet to be awarded			9 Months from NOA				
39	Construction of 2 Nos of 220 KV GIS Bays at 220/132/33 KV GSS Gopalganj on turnkey basis <b>NIT No 82/PR/BSPTCL/2018.</b>			28.73	Yet to be awarded			9 Months from NOA				
40	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. <b>85/PR/BSPTCL/2018.</b>			<b>14.83</b>	Yet to be awarded			9 Months from NOA				
41	i) Construction of 220/132KV (2x100 MVA) GSS at Korha with SAS and Residential Quarters (ii) Addition/augmentation of 160MVA 220/132 Transformer at 220/132/33KV GSS Kishanganj (New) on turnkey basis under State Plan against NIT No. <b>86/PR/BSPTCL/2018</b>		30	63.09	Yet to be awarded			LDOC 15 monthsh from NOA				
42	Supply, erection, testing and commissioning of 28 Nos. of 132/33 KV 50 MVA Transformer including Transformer Foundations under State Plan against NIT No. <b>105/PR/BSPTCL/2018.</b>			Cancelled and retendered as NIT 125 to 129 81.94								
43	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.- <b>95/PR/BSPTCL/2018</b>			13.2	Yet to be awarded			In awarding stage				
44	Construction of 02 Nos. of 220KV Line bays at Begusarai GSS & 2 Nos. 220KVLine bays at Khagaria(New) GSS with SAS against NIT No. <b>68/PR/BSPTCL/2018</b>			16.25	Yet to be awarded			9 Month				
45	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.- <b>107/PR/BSPTCL/2018</b>			14.97	Yet to be awarded			12 Month from NOA				
46	Reconductering of (i) 132 KV Muzaffarpur - SKMCH S/C Transmission line with HTLS conductor (line length 20.5 RKM) along with invovment 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. <b>114/PR/BSPTCL/2018</b>			31.04	Yet to be awarded			9 Month				
47	Installation of capacitor bank at 35 location for Bihar under PSDF Scheme against NIT No.- <b>22/PR/BSPTCL/2017.</b>			21.13	Yet to be awarded			Running				
48	Capacity augmentation of different GSS by Addition /Replacement by 200 MVA Power Transformer alongwith associated bays on Turnkey Basis at GSS Khagaul & Sipara NIT No.- <b>49/PR/BSPTCL2018</b>			65.46	Yet to be awarded			15 Month from NOA				

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
49	Procurement of 04 Nos. 20 MVA, 132/33 kV Power Transformers against NIT No.- 22/PR/BSPTCL/2018			6.6	Yet to be awarded			GSS are under Construction				
50	Construction of 12 Nos of 132/33 KV Transformer Bays on turnkey basis under State Plan against NIT No. 106/PR/BSPTCL/2018.			Cancelled and retendered as NIT 120 to 122 35.19								
51	Construction of (2x50) MVA, 132/33 KV GSS Paliganj (Dist.- Patna) and 02 Nos. 132 KV Line Bay Extension at remote end on turnkey basis NIT No.-03/PR/BSPTCL/2018		2	29.96	Yet to be awarded			12 Month from NOA				
52	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		37.5	109.46	Yet to be awarded			15 moth from NOA				
53	Construction of 220/132/33 KV (2x200 MVA + 3x50MVA) GSS Karmnasha (new) NIT No.-38/PR/BSPTCL/2018		9.6	95.86	Yet to be awarded			15 moth from NOA				
54	Construction of (2x200 + 2x80) MVA, 220/132/33 KV Gas Insulated Sub-station at Digha (New) and 02 nos. 220 KV GIS line bays extension at GSS Sheikhopursarai (BGCL) on turnkey basis NIT No.-75/PR/BSPTCL/2018			141.03				Tender cancelled. Re-tender is under process				
55	Construction of (2x160 MVA+3x50MVA) 220/132/33 KV GSS, Thakurganj (with SAS) (District-Kishanganj) and Residential Quarters under State Plan on turnkey basis against NIT No. 35/PR/BSPTCL/2018		37.5	92.55	Yet to be awarded			18 montsh from NOA				
56	Construction of 02 nos 220KV GIS line bays each at 220/132/33KV GIS Sheikhpura(BGCL), Hatidah (GIS, BGCL) and 220KV Fatuha GSS(BSPTCL). NIT No.- 84/PR/BSPTCL/2018			72.73				NIT cancelled & to be re-tendered				
57	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/BSPTC/18			153.68	Yet to be awarded			15 Month from NOA				
58	Construction of 2x80 MVA, 132/33 KV Gas Insulated Sub-station at Board Colony Patna along with construction of 132 KV D/C transmission line with cable from 220/132/33 KV Gas Insulated Sub-station at Digha (new) to 132/33 KV Gas Insulated Sub-station at Board colony on cable(CKM – 14 KM) and construction of 132 KV S/C transmission line with cable from 220/132/33 KV Gas Insulated Sub-station at Digha (new) to Digha (Old) on cable (CKM – 1 KM ) NIT No.-74/PR/BSPTCL/2018			135.29				Tender cancelled. Re-tender is under process				
59	Construction of 132 KV D/C Thakurganj- Araria Transmission Line with ACSR Panther Conductor (Line Length - 86 RKM) and Construction of 220 KV D/C Kishanganj (New)- Thakurganj Transmission Line with ACSR Zebra Conductor (Line Length - 52 RKM) under state plan[80:20]against NIT No. 52/PR/BSPTCL/2018			167.45	Yet to be awarded			15 montsh from NOA				

Sl. No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	BERC Order No. & Date of approval	Cost of the Land	Estimated Cost of Project as per DPR (Rs. In Crore) with NIT No.	Original awarded cost (Rs. In crore) as per LoI and Date	Amount claimed for approval	CWIP as on 31.03.18 (Rs. In crore)	Schedule completion date	Change in Name of Element	Revised Amount (Rs. Crore)	Revised Completion Date	Justification of Charge
60	Construction of f (2x500+2x160) MVA 400/220/132 KV GIS Grid Sub-Station Bakhtiyarpur with SAS under turnkey basis. NIT No. 73/PR/BSPTCL/2018.		30	250.51	Yet to be awarded			18 Months from NOA				
61	Costruction of 220KV D/C Ammour (BGCL) –Digha (GIS) NIT No.-64/PR/BSPTCL/2018			200.62	Yet to be awarded			Price part not opened				
62	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			14.66	Yet to be awarded			09 months from the date of LOI				
63	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			11.73	Yet to be awarded			09 months from the date of LOI				
64	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			8.8	Yet to be awarded			09 months from the date of LOI				
65	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			17.56	Yet to be awarded			12 months from the date of LOI				
66	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			17.56	Yet to be awarded			12 months from the date of LOI				
67	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			17.56	Yet to be awarded			12 months from the date of LOI				
68	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			14.63	Yet to be awarded			12 months from the date of LOI				
69	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			14.63	Yet to be awarded			12 months from the date of LOI				
70	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			51.3	Yet to be awarded			12 months from the date of LOI				