

Details of Existing Equipment

Name of Circle: Bhagalpur

Name of GSS: Lakhisarai

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning
132 KV Line Bay	PGCIL CKT-1 BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	Alstom	06/08/2015
		3 Phase Circuit Breaker	1	Alstom	2015
		1-Ph CVT	3	Alstom	29-09-2016
		LA	3	Lamco	06/03/2015
		1-Ph Current Transformer	3	vishal ltd.	2015
		3 Phase Isolator with/without Earth switch	9	Faraday	06/07/2015
	PGCIL CKT-2 BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	ERL	2015
		3 Phase Circuit Breaker	1	Siemens	2015
		1-Ph CVT	3	Crompton greaves	2015
		LA	3	Crompton greaves	2015
		1-Ph Current Transformer	3	Mehru elect. & mech	2015
		3 Phase Isolator with/without Earth switch	9	NA	2015
	JAMALPUR BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	Alstom	2015
		3 Phase Circuit Breaker	1	Alstom	2015
		1-Ph CVT	3	Alstom	28-09-2017
		LA	3	Lamco	06/03/2015
		1-Ph Current Transformer	3	BHEL	1986
		3 Phase Isolator with/without Earth switch	9	Faraday	06/02/2015
	HATHIDAH BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	Schneider electric	2015
		3 Phase Circuit Breaker	1	Siemens	2015
		1-Ph CVT	3	Crompton greaves	2015
		LA	3	Crompton greaves	2015
		1-Ph Current Transformer	3	Toshiba	2015
		3 Phase Isolator with/without Earth switch	9	NA	2015
	JAMUI BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	Alstom	03/10/2016
		3 Phase Circuit Breaker	1	Alstom	2015
		1-Ph CVT	3	Alstom	27-09-2016
		LA	3	Lamco	06/07/2015
		1-Ph Current Transformer	3	Alstom	NA
		3 Phase Isolator with/without Earth switch	9	Faraday	06/07/2015
SULTANGANJ CKT-1 BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	Siemens	2013	
	3 Phase Circuit Breaker	1	Siemens	2013	
	1-Ph CVT	3	Crompton greaves	2013	
	LA	3	NA	2013	

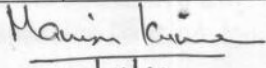
Mavin Kumar

Electrical Executive Engineer
Transmission Division, Bhagalpur

		1-Ph Current Transformer	3	Crompton greaves	2013	
		3 Phase Isolator with/without Earth switch	9	NA	2013	
	SULTANGANJ CKT-2 BAY	Line control & relay panel with Distance protection & O/C E/F protection	1	Siemens	2013	
		3 Phase Circuit Breaker	1	Siemens	2013	
		1-Ph CVT	3	Crompton greaves	2013	
		LA	3	NA	2013	
		1-Ph Current Transformer	3	Crompton greaves	2013	
		3 Phase Isolator with/without Earth switch	9	NA	2013	
		Sheikhpura Bay	Line control & relay panel with Distance protection & O/C E/F protection	1	Schneider electric	2015
			3 Phase Circuit Breaker	1	Siemens	2015
	1-Ph CVT			Crompton greaves	2015	
	LA			Crompton greaves	2015	
	1-Ph Current Transformer		3	Toshiba	2015	
	3 Phase Isolator with/without Earth switch		9	NA	2015	
	RAILWAY BAY		Line control & relay panel with Distance protection & O/C E/F protection	1	Gec alsthom	1986
		3 Phase Circuit Breaker	1	Crompton greaves	15-10-2011	
		1-Ph CVT	NA	NA	NA	
		LA	2	NA	NA	
		1-Ph Current Transformer	2	Sct. Ltd.	NA	
		3 Phase Isolator with/without Earth switch	6	Faraday	02/07/2015	
132/33 KV Transformer No-1 bay(HV)			Transformer control & relay panel with Differential protection & O/C E/F protection	1	Alstom	2015
		3 Phase Circuit Breaker	1	Crompton greaves	2016	
		LA	3	Lamco	13-06-2015	
		1-Ph Current Transformer	3	BHEL	NA	
		3 Phase Isolator with/without Earth switch	9	Faraday	07/09/2015	
132/33 KV Transformer No-1 bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	1	Alstom	2015	
		3 Phase Circuit Breaker	1	Schneider electric	2015	
		LA	3	Lamco	13-06-2015	
		1-Ph Current Transformer	3	Sct. Ltd.	NA	
		3 Phase Isolator with/without Earth switch	9	Faraday	07/09/2015	
132/33 KV Transformer No-2 bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	1	Alstom	2015	
		3 Phase Circuit Breaker	1	Alstom	2015	
		LA	3	Lamco	13-06-2015	
		1-Ph Current Transformer	3	Sct. Ltd.	NA	
		3 Phase Isolator with/without Earth switch	9	Faraday	06/03/2015	

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132/33 KV Transformer No-2 bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	1	Alstom	2015
		3 Phase Circuit Breaker	1	Schneider electric	2015
		LA	3	Lamco	13-06-2015
		1-Ph Current Transformer	3	Sct. Ltd.	NA
		3 Phase Isolator with/without Earth switch	9	Fararday	06/03/2015
132/33 KV Transformer No-3 bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	1	Siemens	2013
		3 Phase Circuit Breaker	1	Siemens	2013
		LA	3	NA	2013
		1-Ph Current Transformer	3	Crompton greaves	2013
		3 Phase Isolator with/without Earth switch	9	NA	2013
132/33 KV Transformer No-3 bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	1	Siemens	2013
		3 Phase Circuit Breaker	1	Siemens	2013
		LA	3	NA	2013
		1-Ph Current Transformer	3	Siemens	2013
		3 Phase Isolator with/without Earth switch	9	NA	2013
132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	1	Alstom	2015
		3 Phase Circuit Breaker	1	Alstom	2015
		1 Ph PT	3	Mehru elect. & mech	2015
		LA	0	NA	NA
		1-Ph Current Transformer	3	BHEL	NA
		3 Phase Isolator with/without Earth switch	9	Fararday	19-06-2015
33 KV Feeder	AURE	Line control & relay panel with O/C E/F protection	1	Alstom	2015
		3 Phase Circuit Breaker	1	Schneider electric	2015
		LA	3	Lamco	14-06-2015
		1-Ph Current Transformer	3	NA	NA
		3 Phase Isolator with/without Earth switch	9	Fararday	07/07/2015
		Line control & relay panel with O/C E/F protection	1	Alstom	2015
	LKR-2	3 Phase Circuit Breaker	1	Schneider electric	2015
		LA	3	Lamco	14-06-2015
		1-Ph Current Transformer	3	Sct. Ltd.	20-09-2017
		3 Phase Isolator with/without Earth switch	9	Fararday	07/09/2015
		Line control & relay panel with O/C E/F protection	1	Alstom	2015
		3 Phase Circuit Breaker	1	Schneider electric	2015
	LKR-1	LA	3	Lamco	15-02-2015
		1-Ph Current Transformer	3	Vijay elect.ltd.	NA
		3 Phase Isolator with/without Earth switch	9	Fararday	07/09/2015


 10/11/18
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33 KV Buscoupler	Line control & relay panel with Distance protection & O/C E/F protection	1	Alstom	2015
	3 Phase Circuit Breaker	1	Schneider electric	2015
	1 Ph PT	3	Mehru elect. & mech	2015
	LA	0	NA	NA
	1-Ph Current Transformer	3	floral electrical ltd.	NA
	3 Phase Isolator with/without Earth switch	9	Fararday	07/11/2015

Other Substation Equipments -

Battery Charger	1	1	Chloride power system solution	30-01-2016
	2	2(New)	amara raja	only erection has been done.
ACDB		1	Crompton greaves	NA
DCDB(110V/48V)		1	Crompton greaves	NA
Battery bank	1	1	exide industries ltd.	30-01-2016
	2	2(old)	HBL power system ltd.	defective & requirement has been given for new set.
DG set			NA	NA
PLCC Equipment	1.Isolator	NA	NA	NA
	2. Battery Charger		1)eltek sgs pvt. ltd. 2)amara raja	1)2018 2)NA
	3. Panel		4Alstom	NA
	4.telephone		0NA	NA
Hydrant system with Pipe arrangement		NA	NA	NA
Fire Fighting Equipment		17	Ajay indust. Ltd.	NA
Earthing Rods		6	NA	NA
Tools & Tackles(Spanners,Wrench..etc.)(Set/Piece)		35	NA	NA
Testing Equipments		4	1)earth resistance tester-megAbrass. 2)BDV tester-sakova pvt.ltd.3) distance fault locator-Tauras pvt.ltd.4)meggar -tauras pvt. ltd.	NA
Safety Gear(Helmet,Gloves,Boot, etc.)		2-Helmet,2p air gloves,1 pair boot	NA	NA
SST		1	Associated electrical pvt.ltd.	2016
Spare Hardware Fitting.				

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Transmission Division, Muzer**

Details of Existing Equipment

Name of Circle: Bhagalpur

Name of GSS: Sabour

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning
132 KV Line bay	Banka(PG) Ckt-I	Line control & relay panel with Distance protection & O/C E/F protection	1	Easun Reyrolle	
		3 Phase Circuit Breaker	1	Siemens	
		1 Ph CVT	3	BHEL	
		LA	3		
		1-Ph Current Transformer	3	BHEL	
		3 Phase Isolator with/without Earth switch	3	G R Power Switchgear Ltd.	
	Banka(PG) Ckt-II	Line control & relay panel with Distance protection & O/C E/F protection	1	System control and automation Pvt Ltd	2016
		3 Phase Circuit Breaker	1	Siemens	2016
		1 Ph CVT	3	Siemens	2016
		LA	3		
		1-Ph Current Transformer	3	SCT	2016
		3 Phase Isolator with/without Earth switch	3	J D Electrical	2016
	Sultanganj Ckt-I	Line control & relay panel with Distance protection & O/C E/F protection	1	C&S Electric	2015
		3 Phase Circuit Breaker	1	CGL	
		1 Ph CVT	3		
		LA	3	LAMCO Industries Pvt Ltd	2015
		1-Ph Current Transformer	3	BHEL	
		3 Phase Isolator with/without Earth switch	3	Siemens	2015
	Sultanganj Ckt-II	Line control & relay panel with Distance protection & O/C E/F protection	1	C&S Electric	2015
		3 Phase Circuit Breaker	1	Siemens	
		1 Ph CVT	3		
		LA	3	LAMCO Industries Pvt Ltd	2015
		1-Ph Current Transformer	3	BHEL, SCT	
		3 Phase Isolator with/without Earth switch	3	Siemens	2015
	Kahalgaon(GSS)	Line control & relay panel with Distance protection & O/C E/F protection	1	C&S Electric	2015
		3 Phase Circuit Breaker	1	Siemens	
		1 Ph CVT	3	ALSTOM, Hindustan Brown Boveri	
		LA	3	LAMCO Industries Pvt Ltd	2015

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Asstt. Exe. Engg.
Trans. Sub-Div. - Sabour*

			1-Ph Current Transformer	3	SCT	
			3 Phase Isolator with/without Earth switch	3	Siemens	2015
		Kahalgaon(NTPC)	Line control & relay panel with Distance protection & O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
			1 Ph CVT	3	ALSTOM	
			LA	3	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	3	SCT, Victrans Engineers	
			3 Phase Isolator with/without Earth switch	3	Siemens	2015
	132/33 KV Transformer bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	3	1. Siemens 2.C&S Electric 3.Venson Electric	1.2008 2.2015 3.2016
			3 Phase Circuit Breaker	3	1. Siemens 2.CGL 3.CGL	
			LA	9	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	9	1. SCT 2.VTS 3.Heptcare Power Industries	
			3 Phase Isolator with/without Earth switch	9	1. Siemens 2.Siemens 3.Siemens	2015
	132/33 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	3	1. Siemens 2.C&S Electric 3.Venson Electric	1.2008 2.2015 3.2016
			3 Phase Circuit Breaker	3	1. Siemens 2.CGL 3.CGL	
			LA	9	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	9	1.Vidyut Control System 2.SCT,Modern Electronics 3.Heptcare Power Industries	
			3 Phase Isolator with/without Earth switch	9	1. Siemens 2.Siemens 3.Siemens	2015
	132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
			1 Ph PT	3	BHEL	
			LA	3	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	3	VTS, BHEL	

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			3 Phase Isolator with/without Earth switch	3	Siemens	2015
			Line control & relay panel with O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
	33 KV Feeder		LA	3	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	3	SCT	
		Bhagalpur-I	3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015
			Line control & relay panel with O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
			LA	3	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	3	SCT	
		Bhagalpur- II	3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015
			Line control & relay panel with O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
			LA	3	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer	3	Vidyut Control System, Floral Electrical Pvt Ltd	
		Civil Surgeon	3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015
			Line control & relay panel with O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
			LA	3	LAMCO Industries Pvt Ltd	2015
			1-Ph Current Transformer		SCT, Floral Electrical Pvt Ltd	
		Sabour	3 Phase Isolator with/without Earth switch		Faraday Electric	2015
			Line control & relay panel with O/C E/F protection	1	C&S Electric	2015
			3 Phase Circuit Breaker	1	Siemens	
			LA	3		2015
			1-Ph Current Transformer	3	Floral Electrical Pvt Ltd	
		BAU	3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015
			Line control & relay panel with O/C E/F protection	1	Siemens	2015

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10/11/18

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 2/c of
 Assistant Exec. Engrg.
 Trans. Sub-Div., Sabour

Sample format for GSS land assets

GSS:-132/33KV GSS Lakhisarai

LOCATION		
01	Name of GSS	Lakhisarai
02	Located at (Name of locality)	Salonachak
03	Block/Prakhand	Lakhisarai
04	Police Station (Thana)	Town thana,lakhisarai
05	Sub-Division	Lakhisarai
06	District	Lakhisarai
07	Transmission Division	Munger
08	Transmission Circle	Bhagalpur
09	GPS Co-ordinates	Lat-25.198010,long-86.106892
LAND DETAILS		
10	Initial Area (In Acre)	7.6559 Acre
11	Whether it was:	
	(i) A Govt. Land (State type GM or)	
	(ii) Private Land	Yes
	If Private Land, Whether	
	(i) Purchased	
	(ii) Acquired	Yes
	(iii) Leased Land	
12	Year of Purchase/Acquisition	1977
13	Whether mutation completed	Yes
14	Cost of the Land (At the time of procurement)	Rs 6,25,50,084
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	Yes
16	Area of the extra land for GSS	0.7043 Acre
17	Cost	Rs 53,91,847
20	Year of Purchase/lease of extra land	2013
21	Total area at present	8.3602 Acre
	Details of Land (Khata/Khesara)	0.7043 acre:-khata-38,khesra-21 7.6559 acre:-khata/khesra-23,203,204,205,206
	Thana No.	13
	Name of Municipality/Nagar Parishad etc.	-
	Ward No./Circle No./ Holding No.	-
	Amount of Early Land related Taxes	NA
	Taxes clear up to	NA
22	Land Records available with	NA

Manish Kumar
10/11/18

**Electrical Executive Engineer
Transmission Division, Munger**

GSS land assets

GSS:- 132/33KV GSS BALLIA

LOCATION	
01	Name of GSS
02	Located at (Name of locality)
03	Block/Prakhand
04	Police Station (Thana)
05	Sub-Division
06	District
07	Transmission Division
08	Transmission Circle
09	GPS Co-ordinates
LAND DETAILS	
10	Initial Area (In Acre)
11	Whether it was:
	(i) A Govt. Land (State type GM or)
	(ii) Private Land
	If Private Land, Whether
	(i) Purchased
	(ii) Acquired
	(iii) Leased Land
12	Year of Purchase/Acquisition
13	Whether mutation completed
14	Cost of the Land (At the time of procurement)
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details
16	Area of the extra land for GSS
17	Cost
20	Year of Purchase/lease of extra land
21	Total area at present
	Details of Land (Khata/Khesara)
	Thana No.
	Name of Municipality/Nagar Parishad etc.
	Ward No./Circle No./ Holding No.
	Amount of Early Land related Taxes
	Taxes clear up to
22	Land Records available with

Sanjiv Kumar
10/11/2017

Ballia
Electrical Executive Engineer
Transmission Division Begusarai

Details of Existing Equipment

Circle: Pune

Name of GSS: 132/33 KV GSS Ballia

No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
1	132 KV Line bay	132KV Begusarai Line bay	Line control & relay panel with Distance protection & O/C E/F protection	1	SEL Pvt Ltd	05/05/2017
			3 Phase Circuit Breaker	1	ABB India Ltd.	05/05/2017
			1 Ph CVT	3	Crompton Greaves Limited	05/05/2017
			LA	3	Crompton Greaves Limited	05/05/2017
			1-Ph Current Transformer	3	SCT Limited	05/05/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	05/05/2017
2	132 KV Line bay	132KV bakhri Line bay	Line control & relay panel with Distance protection & O/C E/F protection	1	SEL Pvt Ltd	16/11/2017
			3 Phase Circuit Breaker	1	ABB India Ltd.	16/11/2017
			1 Ph CVT	3	Crompton Greaves Limited	16/11/2017
			LA	3	Crompton Greaves Limited	16/11/2017
			1-Ph Current Transformer	3	SCT Limited	16/11/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	16/11/2017
3	132/33 KV Transformer bay(HV)	Transformer No.1	Transformer control & relay panel with Differential protection & O/C E/F protection	1	SEL Pvt Ltd	13/06/2017
			3 Phase Circuit Breaker	1	ABB India Ltd.	13/06/2017
			LA	3	Crompton Greaves Limited	13/06/2017
			1-Ph Current Transformer	3	SCT Limited	13/06/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	13/06/2017
4	132/33 KV Transformer bay(HV)	Transformer No.2	Transformer control & relay panel with Differential protection & O/C E/F protection	1	SEL Pvt Ltd	05/05/2017
			3 Phase Circuit Breaker	1	ABB India Ltd.	05/05/2017
			LA	3	Crompton Greaves Limited	05/05/2017
			1-Ph Current Transformer	3	SCT Limited	05/05/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	05/05/2017

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132/33 KV Transformer bay (LV)	33KV Transformer No.1 (LV)	Transformer control & relay panel with Differential protection & O/C E/F protection	1	SEL Pvt.Ltd	13/06/2017
		3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	13/06/2017
		LA	3	Crompton Greaves Limited	13/06/2017
		1-Ph Current Transformer	3	SCT Limited	13/06/2017
		3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	13/06/2017
132/33 KV Transformer bay (LV)	33KV Transformer No.2 (LV)	Transformer control & relay panel with Differential protection & O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
		3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	05/05/2017
		LA	3	Crompton Greaves Limited	05/05/2017
		1-Ph Current Transformer	3	SCT Limited	05/05/2017
		3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	05/05/2017
132 KV Buscouple		Line control & relay panel with Distance protection & O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
		3 Phase Circuit Breaker	1	ABB India Ltd.	05/05/2017
		1 Ph PT	3	SCT Limited	05/05/2017
		LA	0	Crompton Greaves Limited	05/05/2017
		1-Ph Current Transformer	3	SCT Limited	05/05/2017
		3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	05/05/2017
132 KV Main Bus		High Level Isolator	2	Farafay Electricals Pvt Ltd.	05/05/2017
33 KV Feeder	33KV BALLIA CKT 1	Line control & relay panel with O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
		3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	05/05/2017
		LA	3	Crompton Greaves Limited	05/05/2017
		1-Ph Current Transformer	3	SCT Limited	05/05/2017
		3 Phase Isolator with/without Earth switch	4	Farafay Electricals Pvt Ltd.	05/05/2017
33 KV Feeder	33KV BALLIA CKT2	Line control & relay panel with O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
		3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	05/05/2017
		LA	3	Crompton Greaves Limited	05/05/2017

Quint Juma
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Electrical Executive Engineer
Transmission Division

			1-Ph Current Transformer	3	SCT Limited	05/05/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd	05/05/2017
			Line control & relay panel with O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
11	33 KV Feeder	33KV DANDARI	3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	05/05/2017
			LA	3	Crompton Greaves Limited	05/05/2017
			1-Ph Current Transformer	3	SCT Limited	05/05/2017
			3 Phase Isolator with/without Earth switch	4	Farafay Electricals Pvt Ltd.	05/05/2017
			Line control & relay panel with O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
17	33 KV Feeder	SPARE	3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	05/05/2017
			LA	3	Crompton Greaves Limited	05/05/2017
			1-Ph Current Transformer	3	SCT Limited	05/05/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	05/05/2017
			Line control & relay panel with Distance protection & O/C E/F protection	1	SEL Pvt.Ltd	05/05/2017
31	33 KV Buscoupler		3 Phase Circuit Breaker	1	Schneider Electics Infra. Ltd	05/05/2017
			1 Ph PT	3	SCT Limited	05/05/2017
			LA	0	Crompton Greaves Limited	05/05/2017
			1-Ph Current Transformer	3	SCT Limited	05/05/2017
			3 Phase Isolator with/without Earth switch	3	Farafay Electricals Pvt Ltd.	05/05/2017
14	33KV Main Bus		High Level Isolator	2	Farafay Electricals Pvt Ltd.	05/05/2017

Other Substation Equipments -

19	Battery Charger	1	250v, 30A/20A float and float cum boost	2	M/S Chloride power system & solutions Ltd.	05/05/2017
		2	48v, 30A/20A float cum boost	2	M/S Chloride power system & solutions Ltd.	05/05/2017
16	115V ACDB			1 set	Asian Switchgear Private Limited	05/05/2017
12	750V DCDB			1 set	Asian Switchgear Private Limited	05/05/2017
	115V DC DB			1 set	Asian Switchgear Private Limited	05/05/2017
30	Battery bank	1	250v, 300AH, VRLA type(I-side make)	2 set	M/s Laxide Industries Ltd.	05/05/2017
		2	1R, 300AH VRLA type(I-side make)	2 set	M/s Laxide Industries Ltd.	05/05/2017

Sybil Kumar
10/11/2015
AEE/TDP/2015

Electrical Executive Engineer
Transmission Division Bangalore

		1	M/s Jackson & Company	05/05/2018
	PLCC Equipment			
		1	M/S Chloride power system & solutions Ltd.	05/05/2018
		2	Crompton Greaves Limited	
23	Hydrant system with Pipe arrangement	24		
24	Fire Fighting Equipment			
	1	22.kg DCP type	2	Safex Fire Services Pvt. Ltd.
	2	22.5kg CO ₂ type	2	Safex Fire Services Pvt. Ltd.
	3	4.5kg DCP type	4	Safex Fire Services Pvt. Ltd.
	4	4.5kg CO ₂ type	4	Safex Fire Services Pvt. Ltd.
25	Earthing Rods			
	Portable discharge rod (1 ph)	6	M/s Monarch Electronics	
26	Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)			
27	Testing Equipments			
	1	100kv BDV test kit	1	M/s Motwane Manufacturing comp. Pvt. Ltd.
	2	Microprocessor based 5kv megger	1	M/s Motwane Manufacturing comp. Pvt. Ltd.
	3	Digital multimeter	1	M/s Motwane Manufacturing comp. Pvt. Ltd.
	4	oil sample bottle	4	M/s Monarch Electronics
28	Safety Gear(Helmet,Gloves,Boot, etc.)	NIL		
29	SST			
	1	315KVA.33/0.433kv LT, sub station transformer with terminal connectors	2	M/s East India Udyog Ltd.
30	Spare Hardware Fitting.	NIL		

Sunit Kumar
10/11/2018

CU
Sunit Kumar
10/11/18

Assistant Executive Engineer
Transmission Sub Division
P. N. (Regusarai)

Electrical Executive Engineer
Transmission Division Begusarai

33 KV Feeder	Barari	3 Phase Circuit Breaker	1	Siemens	
		LA	3	LAMCO Industries Pvt Ltd	2015
		1-Ph Current Transformer	3	Vidyut Control System	
		3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015
33 KV Feeder	Goradih	Line control & relay panel with O/C E/F protection	1	C&S Electric	2015
		3 Phase Circuit Breaker	1	CGL	
		LA	3	LAMCO Industries Pvt Ltd	2015
		1-Ph Current Transformer	3	KAPCO Electronics	
33 KV Buscoupler		3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015
		Line control & relay panel with Distance protection & O/C E/F protection	1	C&S Electric	2015
		3 Phase Circuit Breaker	1	CGL	
		1 Ph PT	3	SCT	
		LA	3	LAMCO Industries Pvt Ltd	2015
		1-Ph Current Transformer	3	SCT,Vidyut Control System, Floral Electrical Pvt Ltd	
		3 Phase Isolator with/without Earth switch	3	Faraday Electric	2015

Other Substation Equipments -

Battery Charger	1	3	1.Chloride Power System 2.AMARA RAJA 3.A Z Electronics
	2		
ACDB		2	Universal Elect.
DCDB(110V/48V)		1	MAKTEL System
Battery bank	1	3	1.Exide 2.Exide 3.Exide
	2		
DG set			
PLCC Equipment	1.Isolator		
	2. Battery Charger		
	3. Panel		
	4.telephone		
Hydrant system with Pipe arrangement			N.A
Fire Fighting Equipment			10
Earthing Rods			02 SET
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)			03 SET
Testing Equipments			Online Fault Locator, LA Test Kit, Tower foot resistance tester,Earth Resistance Tester,Multimeter
Safety Gear(Helmet,Gloves,Boot, etc.)			01 set
SST		2	1.GEC 2.TBEA
Spare Hardware Fitting.			146 nos.

[Handwritten signature]

Shikha Ranjan
20/11/18
2/c of Assistant Exec. Engrg.
Trans. Sub-Div., Sabour

GSS:- Sabour Land Assets

01	LOCATION Name of GSS	Bhagalpur Sabour
02	Located at (Name of locality)	Sabour
03	Block/Prakhand	Sabour
04	Police Station (Thana)	Sabour
05	Sub-Division	Bhagalpur
06	District	Bhagalpur
07	Transmission Division	Bhagalpur
08	Transmission Circle	Bhagalpur
09	GPS Co-ordinates	25.241311 , 87.034255
LAND DETAILS		
10	Initial Area (In Acre)	17 acre 24 decimal (including Transmission Colony Sabour)
11	Whether it was: (i) A Govt. Land (State type GM or) (ii) Private Land If Private Land, Whether (i) Purchased (ii) Acquired (iii) Leased Land	
12	Year of Purchase/Acquisition	
13	Whether mutation completed	
14	Cost of the Land (At the time of procurement)	
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	
16	Area of the extra land for GSS	Nil
17	Cost	
20	Year of Purchase/lease of extra land	
21	Total area at present Details of Land (Khata/Khesara)	211/542 & 228/2, 345/1743, 671/1349, 305/1350, 212/1351, 212/1352, 73/1359, 630/1364, 383/1368, 630/1360 & 383/1364, 630/1364, 383/1365, 630/1360 & 383/1364
	Thana No.	
	Name of Municipality/Nagar Parishad etc.	Gram Panchayat Sabour
	Ward No./Circle No./ Holding No.	

cc
P. K. Jaiswal

Shikha Ranjan
10/11/2018
Assistant Executive Engineer
Transmission Sub-Div., Sabour