

Details of Existing Equipment							
Name of Circle: Chhapra				Name of GSS: 132/33 Kv GSS Chhapra, Saran			
Sl. No.		Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	Remarks
	132 KV Line bay		Line control & relay panel with Distance protection & O/C E/F protection	6	Amnaur-1:SIEMENS. Amnaur-2:SIEMENS. Railway-Easun, SEL. Hajipur-SEL. Sheetalpur: SEL. Siwan: SEL	NA	
			3 Phase Circuit Breaker	4	Amnaur-1: SIEMENS. Amnaur-2: SIEMENS. Railway- CGL. Hajipur- SIEMENS. Sheetalpur: CGL. Siwan: SIEMENS		
			1 Ph CVT	9	Amnaur-1:SIEMENS. Amnaur-2:SIEMENS. Sheetalpur: ABB.		
			LA	18	Make: NA		
			1-Ph Current Transformer	18	Amnaur-1:Mehru. Amnaur-2: Mehru. Railway- CGL. Hajipur- SCT. Sheetalpur: SCT. Siwan: SCT		
			3 Phase Isolator with/without Earth switch	20	Amnaur-1:SIEMENS. Amnaur-2: SIEMENS Railway- Project Electricals. Hajipur- Alliance Engineering. Sheetalpur: Switchgear & Structural. Siwan: SIEMENS.		Including high level Isolators
	132/33 KV Transformer bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	3	50 MVA TR-1:DANISH. 20 MVA TR-2:SEL. 50 MVA TR-3: SEL.		
			3 Phase Circuit Breaker	3	50 MVA TR-1: CGL. 20 MVA TR-2: CGL. 50 MVA TR-3: CGL.		
			LA	9	50 MVA TR-1:Electrolyte. 20 MVA TR-2:LAMCO. 50 MVA TR-3: LAMCO.		
			1-Ph Current Transformer	9	50 MVA TR-1:SCT. 20 MVA TR-2:SCT. 50 MVA TR-3: SCT.		
			3 Phase Isolator with/without Earth switch	9	50 MVA TR-1:Alliance Engineering. 20 MVA TR-2:NA. 50 MVA TR-3: Switchgear and structural.		
	132/33 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	3	50 MVA TR-1:DANISH. 20 MVA TR-2:SEL. 50 MVA TR-3: SEL.		
			3 Phase Circuit Breaker	3	50 MVA TR-1: CGL. 20 MVA TR-2: Schneider. 50 MVA TR-3: CGL.		
			LA	9	50 MVA TR-1Electrolyte:. 20 MVA TR-2:Electrolyte. 50 MVA TR-3:Electrolyte.		
			1-Ph Current Transformer	9	50 MVA TR-1: SCT. 20 MVA TR-2: SCT. 50 MVA TR-3: Mehru.		
			3 Phase Isolator with/without Earth switch	9	50 MVA TR-1: Electrolyte. 20 MVA TR-2: Electrolyte. 50 MVA TR-3: Switchgear & Structural .		
	132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	1	SEL		
			3 Phase Circuit Breaker	1	SIEMENS		
			1 Ph CVT	NA			
			1-Ph Current Transformer	3	SCT		
			3 Phase Isolator with/without Earth switch	2	Alliance Engineering		

33 KV Feeder	Line control & relay panel with O/C E/F protection	5	Chhapra- SEL. Prabhunath Nagar-SEL. Garkha-SEL. Rajendra Sareovar-SEL. Rivilganj-ABB.		
	3 Phase Circuit Breaker	5	Chhapra- Schneider. Prabhunath Nagar-Schneider. Garkha-Schneider. Rajendra Sareovar-Schneider. Rivilganj-Schneider.		
	LA	15	Chhapra- NA. Prabhunath Nagar- NA. Garkha-NA. Rajendra Sareovar-NA. Rivilganj-NA.		
	1-Ph Current Transformer	15	Chhapra- SCT. Prabhunath Nagar- SCT. Garkha-SCT. Rajendra Sareovar-SCT. Rivilganj-SCT.		
	3 Phase Isolator with/without Earth switch	22	Chhapra- SIEMENS. Prabhunath Nagar-Faraday. Garkha-Faraday. Rajendra Sareovar-Faraday. Rivilganj-SIEMENS.		Including High level Isolators
33 KV Buscoupler	Line control & relay panel with Distance protection & O/C E/F protection	1	SEL		
	3 Phase Circuit Breaker	1	Schneider		
	1 Ph PT	3	SCT		
	LA	NA			
	1-Ph Current Transformer	3	SCT		
	3 Phase Isolator with/without Earth switch	2	Electrolyte		

Other Substation Equipments -				
Battery Charger	1	1	Chloride	
	2	1	Amara Raja	Not Comissioned
ACDB			ASIAN	
DCDB(110V/48V)			ASIAN	
Battery bank	1	1	EXIDE	
	2			
DG set		NA		
PLCC Equipment	1.Isolator			
	2. Battery Charger		1	ELTEK
	3. Battery bank, 48 V		1	HBL
	3. Panel			Transformer & Rectifier India Ltd., BPL Telecom, ABB, PUNCOM
4.telephone		1		Not Comissioned
Hydrant system with Pipe arrangement		NA		
Fire Fighting Equipment		5		Date of Expiry 12-06-2019
Earthing Rods		6		
Tools & Tackles(Spanners,Wrench.etc.(Set/Piece)		1 Set		
Testing Equipments		3	Fault Locator make-Taurus, Multi meter Make- Mastech, Megger-Taurus.	
Safety Gear(Helmet,Gloves,Boot, etc.)		2 Each		
SST		2		01 no not comissioned
Spare Hardware Fitting.				Available

Sample format for GSS Land assets		
GSS CHHAPRA		
Sl No.	Location	
		Chhapra, Saran
1	Name of GSS	132/33 kV GSS CHHAPRA
2	Located at (Name of locality)	Bhikhari Chowk, Bada Telpa
3	Block/Prakhand	Chhapra Sadar
4	Police Station (Thana)	Chhapra Town
5	Sub division	Chhapra
6	District	Saran
7	Transmission Division	Saran
8	Transmission Circle	Chhapra
9	GPS Co-ordinates	25°46'47"N, 84°46'13"E
	LAND DETAILS	
10	Initial Area (In acre)	6.28 Acre
11	Whether it was	
	(i) A govt. Land (State type GM or)	Yes
	(ii) Private Land	Private land
	If private land, whether	
	(i) Purchased	
	(ii) Acquired	Acquired
	(iii) Leased land	
12	Year of purchase/Acquisition	
13	Whether mutation completed	
14	Cost of the land (At the time of procurement)	Not available
15	Whether more land was purchased/Acquired/Leased in for GSS extension work. If yes, give details	N.A
16	Area of extra land for GSS	N.A
17	Cost	N.A
18	Year of purchase/lease of extra land	N.A
19	Total area at present	6.76 acre
	Details of land (Khata/Khesra)	NA
	Thana No.	
	Name of Municipality/Nagar Parishad etc.	
	Ward no./Circle no./Holding no.	Ward no.
	Amount of early land related taxes	N.A
	Taxes clear upto	
22	Land records available with	

**Details of Existing Equipment**

Name of Circle:

Name of GSS:

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
	220 KV Line Bay	1st bay	Line control & relay panel with Distance protection & O/C E/F protection	N/A		
			3 Phase Circuit Breaker	N/A		
			1-Ph CVT	N/A		
			LA	N/A		
			1-Ph Current Transformer	N/A		
		3 Phase Isolator with/without Earth switch	N/A			
		2nd bay..	Line control & relay panel with Distance protection & O/C E/F protection	N/A		
			3 Phase Circuit Breaker	N/A		
			1-Ph CVT	N/A		
			LA	N/A		
	1-Ph Current Transformer		N/A			
	220/132 KV Transformer bay(HV)	1st bay..	Transformer control & relay panel with Differential protection & O/C E/F protection	N/A		
			3 Phase Circuit Breaker	N/A		
			LA	N/A		
			1-Ph Current Transformer	N/A		
			3 Phase Isolator with/without Earth switch	N/A		
	220/132 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	N/A		
			3 Phase Circuit Breaker	N/A		
			LA	N/A		
			1-Ph Current Transformer	N/A		
3 Phase Isolator with/without Earth switch			N/A			
220 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	N/A			
		3 Phase Circuit Breaker	N/A			
		1 Ph PT	N/A			
		LA	N/A			
		1-Ph Current Transformer	N/A			

		3 Phase Isolator with/without Earth switch	N/A		
132 KV Line bay		Line control & relay panel with Distance protection & O/C E/F protection	2	C.G	4/29/2018
		3 Phase Circuit Breaker	1	seimens	4/29/2018
		1 Ph CVT	3	C.G	4/29/2018
		LA	3	C.G	4/29/2018
		1-Ph Current Transformer	3	Lamco	4/29/2018
		3 Phase Isolator with/without Earth switch	3	Faraday	4/29/2018
132/33 KV Transformer bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	5	seimens , micon	1/5/18 12/09/13
		3 Phase Circuit Breaker	2	C.G.ltd	1/5/18 12/09/13
		LA	6	C.G,Lamco	1/5/18 12/09/13
		1-Ph Current Transformer	6	SCT ,Vishal	1/5/18 12/09/13
		3 Phase Isolator with/without Earth switch	5	Faraday	1/5/18 12/09/13
132/33 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	2	seimens, Micom	1/5/18 12/09/13
		3 Phase Circuit Breaker	2	C.G.Ltd	1/5/18 07/09/18
		LA	6	c.g., oblum	1/5/18 12/9/13
		1-Ph Current Transformer	6	sct , floral	1/5/18 12/9/13
		3 Phase Isolator with/without Earth switch	5	Faraday	1/5/18 12/9/13
132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	N/A		
		3 Phase Circuit Breaker	N/A		
		1 Ph PT	N/A		
		LA	N/A		
		1-Ph Current Transformer	N/A		
	3 Phase Isolator with/without Earth switch	N/A			
33 KV Feeder		Line control & relay panel with O/C E/F protection	1	Micom	12/9/2013
		3 Phase Circuit Breaker	1	seimens	7/9/2018
		LA	3	oblum	15/12/2016
		1-Ph Current Transformer	3	shree electro	7/9/2018
		3 Phase Isolator with/without Earth switch	3	Faraday	12/9/2013
		Line control & relay panel with Distance protection & O/C E/F protection	N/A		
		3 Phase Circuit Breaker	N/A		

33 KV Buscoupler	1 Ph PT	N/A		
	LA	N/A		
	1-Ph Current Transformer	N/A		
	3 Phase Isolator with/without Earth switch	N/A		
<b>Other Substation Equipments -</b>				
Battery Charger	1	float cum boost	1	Hbl
	2	float cum boost	1	chloride
ACDB			1	unilec
DCDB(110V/48V)			1	unilec
Battery bank	1	vrla dry 250v	1	hbl
	2	vrla dry 250v	1	exide
DG set			1	jakson LTD
PLCC Equipment	1.Isolator		nil	not commissionec
	2. Battery Charger		1	eltec LTD
	3. Panel		1	Punjab comm. LT
	4.telephone		nil	not commissionec
Hydrant system with Pipe arrangement			nil	
Fire Fighting Equipment			8	kanex ,rapid x
Earthing Rods			3	
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)			1set	taparia
Testing Equipments			nil	
Safety Gear(Helmet,Gloves,Boot, etc.)			4	
SST			1	east India udyog
Spare Hardware Fitting.			2	

## Sample format for GSS land assets

### **GSS:- - 132/33 KV GSS EKMA**

	<b>LOCATION</b>	
01	Name of GSS	132/33 KV GSS EKMA
02	Located at ( Name of locality)	Ekma
03	Block/Prakhand	Ekma
04	Police Station (Thana)	Ekma
05	Sub-Division	Chhapra sadar
06	District	Saran ( chhapra )
07	Transmission Division	Saran ( chhapra)
08	Transmission Circle	Saran (chhapra)
09	GPS Co-ordinates	Longitude - 84.5387644 Latitude -25.9724175
	LAND DETAILS	Gss Ekma is situed in NBPDC land
10	Initial Area (In Acre)	2.5 Acre
11	Whether it was:	
	(i) A Govt. Land (State type GM or )	NBPDC LAND
	(ii) Private Land	No
	If Private Land, Whether	No
	(i) Purchased	No
	(ii) Acquired	No
	(iii) Leased Land	No
12	Year of Purchase/Acquisition	2012
13	Whether mutation completed	No
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	Land acquisition is in progress.
16	Area of the extra land for GSS	172.48 decimal
17	Cost	
20	Year of Purchase/lease of extra land	
21	Total area at present	2.5 Acre
	Details of Land (Khata/Khesara)	Not Avialable
	Thana No.	165
	Name of Municipality/Nagar Parishad etc.	Ekma nagar panchaiyat
	Ward No./Circle No./ Holding No.	09
	Amount of Early Land related Taxes	
	Taxes clear up to	
22	Land Records available with	Not Avialable

### Details of Existing Equipment

Name of Circle: Chapra

Name of Division: Gopalganj

Name of GSS: 220/132/33 KV GSS Gopalganj

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
	220 KV Line Bay	Line control & relay panel with Distance protection & O/C E/F protection	4	Easun Reyrolle	2006	
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006	
		1-Ph CVT	3 Nos.	Alstom	2006	
		LA	3 Nos.	CGL-02 and Lamco-1	2006	
		1-Ph Current Transformer	3 Nos.	TELK	2006	
		3 Phase Isolator with/without Earth switch	4 set	Switchgear structural Pvt India Ltd	2006	
		2nd bay (Gopalganj-MTPS Ckt 2)	Line control & relay panel with Distance protection & O/C E/F protection	2 Nos.	Venson	2015
			3 Phase Circuit Breaker	1 Nos.	Seimens	2015
			1-Ph CVT	3 Nos.	Seimens	2015
			LA	3 Nos.	LAMCO	2015
	1-Ph Current Transformer		3 Nos.	SCT	2015	
	3 Phase Isolator with/without Earth switch		4 Nos.	Faraday	2015	
	220/132 KV Transformer bay(HV)	1st bay..	Transformer control & relay panel with Differential protection & O/C E/F protection	3 Nos.	Easun Reyrolle	2006
			3 Phase Circuit Breaker	1 Nos.	Seimens	2006
LA			3 Nos.	CGL-02 and Lamco-1	2006	
1-Ph Current Transformer			3 Nos.	Telk	2006	
3 Phase Isolator with/without Earth switch			4 set	Switchgear structural Pvt India Ltd	2006	

220/132 KV Transformer bay (HV)	2nd bay	Transformer control & relay panel with Differential protection & O/C E/F protection	3 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL-02 and Lamco-1	2006
		1-Ph Current Transformer	3 Nos.	Telk	2006
		3 Phase Isolator with/without Earth switch	4 set	Switchgear structural Pvt India Ltd	2006
220/132 KV Transformer bay(HV)	3rd bay..	Transformer control & relay panel with Differential protection & O/C E/F protection	2 Nos.	Venson Electric	2015
		3 Phase Circuit Breaker	1 Nos.	CGL	2015
		LA	3 Nos.	LAMCO	2015
		1-Ph Current Transformer	3 Nos.	Heptacore Power India Ltd.	2015
		3 Phase Isolator with/without Earth switch	4 set	Seimens	2015
220/132 KV Transformer bay (LV)	1 st bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL	2006
		1-Ph Current Transformer	3 Nos.	Telk	2006
		3 Phase Isolator with/without Earth switch	3 Nos.	Switchgear structural Pvt India Ltd	2006
220/132 KV Transformer bay(LV)	2nd bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL	2006
		1-Ph Current Transformer	3 Nos.	Telk	2006

220/132 KV Transformer bay (LV)	3rd bay	3 Phase Isolator with/without Earth switch	3 Nos.	Switchgear structural Pvt India Ltd	2006
		Transformer control & relay panel with Differential protection & O/C E/F protection	01 Nos.	Venson Electric	2015
		3 Phase Circuit Breaker	01 Nos.	CGL	2015
		LA	3 Nos.	LAMCO	2015
		1-Ph Current Transformer	3 Nos.	Heptacore Power India Ltd.	2015
		3 Phase Isolator with/without Earth switch	4 set	Seimens	2015
220 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	02 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	01 Nos.	Seimens	2006
		1 Ph PT	06 Nos.	Alstom	2006
		1-Ph Current Transformer	03 Nos.	Telk	2006
		3 Phase Isolator with/without Earth switch	3 Set	Switchgear structural Pvt India Ltd	2006
132 KV Areraj bay	bay 01	Line control & relay panel with Distance protection & O/C E/F protection	01 Nos.	Easun Reyrolle	2011
		3 Phase Circuit Breaker	01 Nos.	CGL	2011
		1 Ph CVT	03 Nos.	CGL	2011
		LA	03 Nos.	CGL	2011
		1-Ph Current Transformer	03 Nos.	Mehru	2011
		3 Phase Isolator with/without Earth switch	03 Set	Switchgear structural Pvt India Ltd	2011
132 KV bettiah bay	bay 02	Line control & relay panel with Distance protection & O/C E/F protection	01 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	01 Nos.	Seimens	2006

		1 Ph CVT	03 Nos.	Alstom	2006
		LA	03 Nos.	CGL-02 and Lamco-1	2006
		1-Ph Current Transformer	03 Nos.	TELK	2006
		3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2006
132 KV Mushrakh bay	bay 03	Line control & relay panel with Distance protection & O/C E/F protection	01 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	CGL	2006
		1 Ph CVT	03 Nos.	Alstom	2006
		LA	03 Nos.	CGL-02 and Lamco-1	2006
		1-Ph Current Transformer	03 Nos.	TELK	2006
		3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2006
132 KV Hathua bay	bay 04	Line control & relay panel with Distance protection & O/C E/F protection	01 Nos.	Easun Reyrolle	2011
		3 Phase Circuit Breaker	01 Nos.	CGL	2011
		1 Ph CVT	03 Nos.	CGL	2011
		LA	03 Nos.		2011
		1-Ph Current Transformer	03 Nos.	Mehru	2011
		3 Phase Isolator with/without Earth switch	03 Set	Switchgear structural Pvt India Ltd	2011
132/33 KV Transformer bay(HV)	1 st bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL-02 and Lamco-1	2006
		1-Ph Current Transformer	3 Nos.	TELK	2006
		3 Phase Isolator with/without Earth switch	3 Set	Switchgear structural Pvt India Ltd	2006

132/33 KV Transformer bay (HV)	2nd bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL-03	2006
		1-Ph Current Transformer	3 Nos.	TELK	2006
		3 Phase Isolator with/without Earth switch	3 Set	Switchgear structural Pvt India Ltd	2006
132/33 KV Transformer bay (HV)	3 rd bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	C&G	2015
		3 Phase Circuit Breaker	1 Nos.	CGL	2015
		LA	3 Nos.		2015
		1-Ph Current Transformer	3 Nos.	SCT	2015
		3 Phase Isolator with/without Earth switch	3 Set	Faraday Electrical	2015
132/33 KV Transformer bay(LV)	1 st bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL	2006
		1-Ph Current Transformer	03 Nos.	Advent Pvt Ltd.	2006
		3 Phase Isolator with/without Earth switch	03 Set	Switchgear structural Pvt India Ltd	2006
132/33 KV Transformer bay (LV)	2nd bay	Transformer control & relay panel with Differential protection & O/C E/F protection	1 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	1 Nos.	Seimens	2006
		LA	3 Nos.	CGL	2006

132/33 KV Transformer bay (LV)	3 rd bay	1-Ph Current Transformer	03 Nos.	Advent Pvt Ltd.	2006
		3 Phase Isolator with/without Earth switch	03 Set	Switchgear structural Pvt India Ltd	2006
		Transformer control & relay panel with Differential protection & O/C E/F protection	Duplex	C&S	2015
		3 Phase Circuit Breaker	01 Nos.	CGL	2015
		LA	03 Nos.		2015
		1-Ph Current Transformer	03 Nos.	SCT	2015
		3 Phase Isolator with/without Earth switch	03 Set	Faraday Electrical	2015
132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	01 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	01 Nos.	Seimens	2006
		1 Ph PT	03 Nos.	Alstom	2006
		LA		N/A	2006
		1-Ph Current Transformer	03 Nos.	TELK	2006
		3 Phase Isolator with/without Earth switch	02 Nos	Switchgear structural Pvt India Ltd	2006
33 KV Hajiapur	bay 01	Line control & relay panel with O/C E/F protection	01 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	01 Nos.	Stelmec	2015
		LA	03 Nos	CGL	2006
		1-Ph Current Transformer	03 Nos.	MEhru	2006
		3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2006
		Line control & relay panel with O/C E/F protection	01 Nos.	Easun Reyrolle	2009

33 KV Panchdeory

bay 02

3 Phase Circuit Breaker	01 Nos.	Stelmec	2016
LA	03 Nos.	CGL	2009
1-Ph Current Transformer	03 Nos.	Imp ltd	2009
3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2009
Line control & relay panel with O/C E/F protection	01 Nos.	Easun Reyrolle	2009
3 Phase Circuit Breaker	01 Nos.	Stelmec	2009
LA	03 Nos.	CGL	2009
1-Ph Current Transformer	03 Nos.	Imp ltd- 02 Nos and SCT- 01 Nos.	2009
3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2009
Line control & relay panel with O/C E/F protection	01 Nos.	Easun Reyrolle	2006
3 Phase Circuit Breaker	01 Nos.	Stelmec	2006
LA	03 Nos.	CGL	2006
1-Ph Current Transformer	03 Nos.	MEhru	2006
3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2006
Line control & relay panel with O/C E/F protection	01 Nos.	C&S Electric	2015
3 Phase Circuit Breaker	01 Nos.	CGL	2015
LA	03 Nos.	LAMCO	2015
1-Ph Current Transformer	03 Nos.	SCT	2015
3 Phase Isolator with/without Earth switch	03 Nos.	Faraday Electrical	2015
Line control & relay panel with O/C E/F protection	01 Nos.	C&S Electric	2015
3 Phase Circuit Breaker	01 Nos.	CGL	2015
LA	03 Nos.	LAMCO	2015

33 KV Barauli

bay 03

33 KV Meerganj

bay 04

33 KV Arar

bay 05

33 KV Kuchaikote

bay 06

33 KV Thawe	bay 07	1-Ph Current Transformer	03 Nos.	SCT	2015
		3 Phase Isolator with/without Earth switch	03 Nos.	Faraday Electrical	2015
		Line control & relay panel with O/C E/F protection	01 Nos.	C&S Electric	2015
		3 Phase Circuit Breaker	01 Nos.	CGL	2015
		LA	03 Nos.	LAMCO	2015
		1-Ph Current Transformer	03 Nos.	SCT	2015
33 KV Buscoupler		3 Phase Isolator with/without Earth switch	03 Nos.	Faraday Electrical	2015
		Line control & relay panel with Distance protection & O/C E/F protection	01 Nos.	Easun Reyrolle	2006
		3 Phase Circuit Breaker	01 Nos.	CGL	2006
		1 Ph PT	03 Nos.		2006
		LA		N/A	2006
		1-Ph Current Transformer	03 Nos.	Mehru	2006
		3 Phase Isolator with/without Earth switch	03 Nos.	Switchgear structural Pvt India Ltd	2006

**Other Substation Equipments -**

Battery Charger	1	01 Nos.	HBL (Out of service)	2006
	2	01 Nos.	Chloride (In Service)	2016
	3	01 Nos.	A to Z Electronics (Out of Service)	
	ACDB	01 Nos.	Vikash Engineering	2006
	DCDB(110V/48V)	01 Nos.	Vikash Engineering	2006
Battery bank	1	01 Nos.	Tarus (Out of order)	2006
	2	01 Nos.	Exide	2017
	DG set	01 Nos.	Cummins	2006
PLCC Equipment	1. Isolator		N/A	
	2. Battery Charger	01 Nos.	Eltek SGS Pvt Ltd.	
	3. Panel	04 Nos.	ABB-01 Nos, GE- 02Nos, CGL-01 Nos.	2006/2018
	4. telephone	03 Nos.	Beetel teletech ltd-02 and Panasonic- 01 Nos.	2006/2018
	Hydrant system with Pipe arrangement	1 Set	Crompton Greaves	
	Fire Fighting Equipment	29 Nos.	CO2 type- 18 Nos, Dry Power type- 11 Nos. (Portable)	

	Earthing Rods	3 set		
	Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)	1 Complete Set	Taparia	
	Testing Equipments	06 Nos.	Megger,Multimeter,Online earth fault locator,Office fault locator,Relay teting kit,BDV Kit	
	Safety Gear(Helmet,Gloves,Boot, etc.)		Helmet-02 Nos, Gum boot- 03 Nos,Saftey belt-02 Nos.	
	SST	02 Nos.	Transformer and rectifier india ltd.	2006
	Spare Hardware Fitting.		PG Clamps,33 KV Isolators male and female contact, 33 KV CTs,Control cables,Clamps &Connects.	

## Sample format for GSS land assets

### **GSS:- 220/132/33 KV GSS Gopalganj**

	<b>LOCATIO N</b>	
0 1	Name of GSS	Gopalganj
0 2	Located at ( Name of locality)	Near Arar More, NH-28
0 3	Block/Pra khand	Gopalganj
0 4	Police Station (Thana)	Gopalganj
0 5	Sub- Division	Gopalganj
0 6	District	Gopalganj
0 7	Transmissi on Division	Gopalganj
0 8	Transmissi on Circle	Chapra
0 9	GPS Co- ordinates	26.452388 N and 84.457154 E
	<b>LAND DETAILS</b>	
1 0	Initial Area (In Acre)	10.715 Acres
1 1	Whether it was:	
	(i) A Govt. Land (State type GM or )	
	(ii) Private Land	
	If Private Land, Whether	

	(i) Purchased	
	(ii) Acquired	Yes
	(iii) Leased Land	
1 2	Year of Purchase/ Acquisitio n	13.06.1990
1 3	Whether mutation complete d	NO
1 4	Cost of the Land (At the time of procurem ent)	N/A
1 5	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	YES
1 6	Area of the extra land for GSS	1.74 Acres
1 7	Cost	10.44 Crore
2 0	Year of Purchase/l ease of extra land	2015
2 1	Total area at present	12.455 Acres

	Details of Land (Khata/Khesara)	Old land Detail: 135/420, 128/428,128/426,7/432,7/434,7/435,82/431,54/427,121/430,44/429,48/422,48/939,48/421,30/423,115/424,115/425,167/843,137/395,60/397,60/394,60/396137/379,137/378,64/376,96/377,60/393,137/876,129/877,129/878,122/841,70/840,137/392,7/433,52/879  New land detail: 52/879,129/878,129/877,139/876,137/395,167/843,167/844,70/840,70/833,70/838,122/839,167/843
	Thana No.	80
	Name of Municipality/Nagar Parishad etc.	Gopalganj
	Ward No./Circle No./ Holding No.	26
	Amount of Early Land related Taxes	N/A
	Taxes clear up to	N/A
2 2	Land Records available with	Partial record available of old land and lease paper available for newly purchased land with this office

### Details of Existing Equipment

Name of Circle: TRANSMISSION CIRCLE SARAN(CHAPRA)

Name of GSS:132/33KV GSS HATHUA

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
	132 KV Line bay	132KV GOPALGANJ	Line control & relay panel with Distance protection & O/C E/F protection	01NO	CGL	27-11-2016
			3 Phase Circuit Breaker	01NO	CGL	
			1 Ph CVT	03NOS	ALSTOM	
			LA	03NOS	LAMCO	
			1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D. ELECTRILAS		
	132 KV Line bay	132KV SIWAN	Line control & relay panel with Distance protection & O/C E/F protection	01NO	CGL	27-11-2016
			3 Phase Circuit Breaker	01NO	CGL	
			1 Ph CVT	03NOS	ALSTOM	
			LA	03NOS	LAMCO	
			1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D. ELECTRILAS		
	132/33 KV Transformer bay(HV)	132KV20MVA TR.NO.1	Transformer control & relay panel with Differential protection & O/C E/F protection	01NO	CGL	06-12-2016
			3 Phase Circuit Breaker	01NO	CGL	
			LA	01NO	LAMCO	
			1-Ph Current Transformer	03NOS	LAMCO	
			3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
	132/33 KV Transformer bay(LV)	33KV20MVA TR.NO.1	Transformer control & relay panel with Differential protection & O/C E/F protection	01NO	CGL	06-12-2016
			3 Phase Circuit Breaker	01NO	CGL	
			LA	03NOS	LAMCO	
			1-Ph Current Transformer	01NO	LAMCO	
			3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
	132/33 KV Transformer bay(HV)	132KV20MVA TR.NO.2	Transformer control & relay panel with Differential protection & O/C E/F protection	01NO	CGL	20-05-2017
			3 Phase Circuit Breaker	01NO	CGL	
			LA	01NO	LAMCO	
			1-Ph Current Transformer	03NOS	LAMCO	
			3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
		Transformer control & relay panel with Differential protection & O/C E/F protection	01NO	CGL		

132/33 KV Transformer bay(LV)	33KV20MVA TR.NO.2	3 Phase Circuit Breaker	01NO	CGL	20-05-2017
		LA	03NOS	LAMCO	
		1-Ph Current Transformer	01NO	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
132 KV Buscoupler		Line control & relay panel with Distance protection & O/C E/F protection	03NOS	CGL	18-11-2017
		3 Phase Circuit Breaker	01NO	CGL	
		1 Ph PT	03NOS	LAMCO	
		LA	NIL		
		1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS		
33 KV Feeder	33KV BHOEY	Line control & relay panel with O/C E/F protection	01NO	CGL	03-01-2018
		3 Phase Circuit Breaker	01NO	CGL	
		LA	03NOS	LAMCO	
		1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
33 KV Feeder	33KV PATTICHAKKARGOPI	Line control & relay panel with O/C E/F protection	01NO	CGL	31-12-2016
		3 Phase Circuit Breaker	01NO	CGL	
		LA	03NOS	LAMCO	
		1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
33 KV Feeder	33KV PHULWARIA	Line control & relay panel with O/C E/F protection	01NO	CGL	05-12-2017
		3 Phase Circuit Breaker	01NO	CGL	
		LA	03NOS	LAMCO	
		1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
33 KV Feeder	33KV HATHUA	Line control & relay panel with O/C E/F protection	01NO	CGL	15-11-2017
		3 Phase Circuit Breaker	01NO	CGL	
		LA	03NOS	LAMCO	
		1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
33 KV Buscoupler		Line control & relay panel with Distance protection & O/C E/F protection	03NOS	CGL	18-11-2017
		3 Phase Circuit Breaker	01NO	CGL	
		1 Ph PT	03NOS	LAMCO	
		LA	NIL		

		1-Ph Current Transformer	03NOS	LAMCO	
		3 Phase Isolator with/without Earth switch	03NOS	J.D.ELECTRICALS	
<b>Other Substation Equipments -</b>					
	Battery Charger	1		CHLORIDE	
		2		CHLORIDE	01-06-2018
	ACDB			ASIAN SWITCHGEAR PVT.LTD	
	DCDB(110V/48V)			ASIAN SWITCHGEAR PVT.LTD	
	Battery bank	1		EXIDE	
		2		EXIDE	01-06-2018
	DG set			KIRLOSKAR	
	PLCC Equipment	1.Isolator			
		2. Battery Charger			CHLORIDE
		3. Panel			G.E T&D LTD
		4.telephone			MATRIX COMSEC PVT.LTD.
	Hydrant system with Pipe arrangement				
	Fire Fighting Equipment		12NOS	AN EXFLAME FIRE PROTECTION	
	Earthing Rods			MONARCH ELECTRONICS	
	Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)		NIL		
	Testing Equipments		03NOS	MOTWANE	
	Safety Gear(Helmet,Gloves,Boot, etc.)			N/A	
	SST			EAST INDIA UDYOG LTD	
	Spare Hardware Fitting.			N/A	

## Sample format for GSS land assets

### GSS HATHUA

	LOCATION	
01	Name of GSS	132/33KV GSS HATHUA
02	Located at ( Name of locality)	DOMDIH GOPALGANJ
03	Block/Prakhand	UCHKAGAON
04	Police Station (Thana)	UCHKAGAON
05	Sub-Division	HATHUA
06	District	GOPALGANJ
07	Transmission Division	TRANSMISSION DIVISION GOPALGANJ
08	Transmission Circle	TRANSMISSION CIRCLE CHAPRA
09	GPS Co-ordinates	Lat-26.487067,Lon-84.3405297
	Land details	
10	Initial Area (In Acre)	6.77acre(INCLUDING APPROACH ROAD)
11	Whether it was:	
	(i) A Govt. Land (State type GM or )	BHUDAN
	(ii) Private Land	
	If Private Land, Whether	
	(i) Purchased	
	(ii) Acquired	
	(iii) Leased Land	
12	Year of Purchase/Acquisition	2015
13	Whether mutation completed	NO
14	Cost of the Land (At the time of procurement)	GOVT LAND
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	NO
16	Area of the extra land for GSS	N/A
17	Cost	N/A
20	Year of Purchase/lease of extra land	N/A
21	Total area at present	6.77acre(INCLUDING APPROACH ROAD)
	Details of Land (Khata/Khesara)	95/225
	Thana No.	820
	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	PROPOSAL GIVEN BY CO/UCHKAGAON

NOTE:-ALL LAND DETAILS ARE AS PER AVAILABLE RECORDS.

### Details of Existing Equipment

Name of Circle: SARAN

Name of GSS:132/33 KV GSS MAHARAJGANJ

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
	220 KV Line Bay	Line control & relay panel with Distance protection & O/C E/F protection				
		3 Phase Circuit Breaker				
		1-Ph CVT				
		LA				
		1-Ph Current Transformer				
		3 Phase Isolator with/without Earth switch				
		Line control & relay panel with Distance protection & O/C E/F protection				
		3 Phase Circuit Breaker				
		1-Ph CVT				
LA						
1-Ph Current Transformer						
3 Phase Isolator with/without Earth switch						
220/132 KV Transformer bay(HV)	1st bay..	Transformer control & 3 Phase Circuit Breaker				
		LA				
		1-Ph Current Transformer				
		3 Phase Isolator with/without Earth switch				
220/132 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection				
		3 Phase Circuit Breaker				
		LA				
		1-Ph Current Transformer				
220 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection				
		3 Phase Circuit Breaker				
		1 Ph PT				
		LA				
		1-Ph Current Transformer				
		3 Phase Isolator with/without Earth switch				

132 KV Line bay	1st line bay	Line control & relay panel with Distance protection & O/C E/F protection	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		1 Ph CVT	3 no.	GE	
		LA	3 no.	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	3 set	J.D. Electrical	
132 KV Line bay	2nd line bay	Line control & relay panel with Distance protection & O/C E/F protection	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		1 Ph CVT	3 no.	GE	
		LA	3 no.	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	3 set	J.D. Electrical	
132/33 KV Transformer bay (HV)	1 st Transformer	Transformer control & relay panel with Differential protection & O/C E/F protection	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		LA	3 no.	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	3 set	J.D.Electrical	
132/33 KV Transformer bay(HV)	2nd Transformer	Transformer control &	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		LA	3 no.	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	3 set	J.D.Electrical	
132/33 KV Transformer bay (LV )	1st Transformer	Transformer control &	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		LA	3 no.	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	3 set	J.D.Electrical	
132/33 KV Transformer bay(LV)	2nd Transformer	Transformer control &	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		LA	3 no.	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	3 set	J.D.Electrical	
		Line control & relay panel with Distance protection & O/C E/F protection	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	

132 KV Buscoupler bay		1 Ph PT	3 no.	LAMCO	
		LA	0		
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	6 set	J.D.Electrical	
33 KV Feeder	1.BASANTPUR	Line control & relay panel with O/C E/F protection	4 no.	CGL	
	2.LAKRINABIGANJ	3 Phase Circuit Breaker	4 no.	CGL	
	3.BHAGAWANPUR HAT	LA	12 no.	LAMCO	
	4.SARAI PAROULI	1-Ph Current Transformer	12 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	12 set	J.D.Electrical	
33 KV Buscoupler		Line control & relay panel with Distance protection & O/C E/F protection	1 no.	CGL	
		3 Phase Circuit Breaker	1 no.	CGL	
		1 Ph PT	3 no.	LAMCO	
		LA	0	LAMCO	
		1-Ph Current Transformer	3 no.	LAMCO	
		3 Phase Isolator with/without Earth switch	4 set	J.D.Electrical	

**Other Substation Equipments -**

Battery Charger	1	250 V		CHLORIDE	
	2				
ACDB			1 no.	ASPL	
DCDB(250V/48V)			1 no.	ASPL	
Battery bank	1	250 V	2 no.	EXIDE	
	2	48 V	2 no.	EXIDE	
DG set			1 no.	KILOSHKAR	
PLCC Equipment	1.Isolator				
	2. Battery Charger		2 no.	CHLORIDE	
	3. Panel		6 no.	GE	
	4.telephone		24 no.	BEETEL	
Hydrant system with Pipe arrangement			NA		
Fire Fighting Equipment			12 no.	SAFETY	
Earthing Rods			6 no.	MOTWANE	
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)			NA		
Testing Equipments(INSULATION RESISTANCE TESTER AND BDV KIT)			1 no. Each	MOTWANE	
Safety Gear(Helmet,Gloves,Boot, etc.)			NA		
SST			2 no.	ECI	
Spare Hardware Fitting.			NA		

## GSS:- 132/33 KV GSS MAHARAJGANJ

	LOCATION	
01	Name of GSS	MAHARAJGANJ
02	Located at ( Name of locality)	MALMALIY-MOHHAMDPUR ROAD
03	Block/Prakhand	BASANTPUR
04	Police Station (Thana)	BASANTPUR
05	Sub-Division	MAHARAJGANJ
06	District	SIWAN
07	Transmission Division	GOPALGANJ
08	Transmission Circle	SARAN
09	GPS Co-ordinates	84.6783N, 26.16783E
	LAND DETAILS	
10	Initial Area (In Acre)	2.40( approx )
11	Whether it was:	
	(i) A Govt. Land (State type GM or )	Govt. Land (NBPDCCL )
	(ii) Private Land	NA
	If Private Land, Whether	NA
	(i) Purchased	NA
	(ii) Acquired	NA
	(iii) Leased Land	NA
12	Year of Purchase/Acquisition	2015
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	No
16	Area of the extra land for GSS	NA
17	Cost	NA
20	Year of Purchase/lease of extra land	NA
21	Total area at present	2.40 acre
	Details of Land (Khata/Khesara)	Not available at GSS Maharajganj because this land was under NBPDCCL.
	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	Land Records are not available at GSS MAHARAJGANJ. This land was under NBPDCCL.

# Sample format for GSS land assets

## MASRAKH

**GSS:-** -----

	<b>LOCATION</b>	Chainpur
0 1	Name of GSS	132/33 KV GSS MASRAKH
0 2	Located at ( Name of locality)	MASRAKH
0 3	Block/Prakhand	BANGRA
0 4	Police Station (Thana)	MASRAKH
0 5	Sub-Division	MASRAKH
0 6	District	SARAN
0 7	Transmission Division	CHAPRA
0 8	Transmission Circle	CHAPRA
0 9	GPS Co-ordinates	LATITUDE :26.24605, LONGTITUDE :84.40150
	<b>LAND DETAILS</b>	
1 0	Initial Area (In Acre)	9.255 Acre
1 1	Whether it was:	
	(i) A Govt. Land (State type GM or )	GOVERNMENT
	(ii) Private Land	
	If Private Land, Whether	—
	(i) Purchased	—
	(ii) Acquired	—
	(iii) Leased Land	—
1 2	Year of Purchase/Acquisition	17.12.08
1 3	Whether mutation completed	—
1 4	Cost of the Land (At the time of	4.81 crore

	procurement)	
1 5	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	-
1 6	Area of the extra land for GSS	-
1 7	Cost	-
2 0	Year of Purchase/lease of extra land	-
2 1	Total area at present	-
	Details of Land (Khata/Khesara)	144/16°,59/17°,169/18°,5/19°,10/20°,86/21°,76/22°,76/23°,76/24°,76/26°,
	Thana No.	76
	Name of Municipality/Nagar Parishad etc.	
	Ward No./Circle No./ Holding No.	Ward No. 6
	Amount of Early Land related Taxes	-
	Taxes clear up to	
2 2	Land Records available with	Yes

Ravi Ranjan Sinha  
10.11.18

Assistant Executive Engineer  
Transmission Sub Division  
Washrak

**Details of Existing Equipment**

Name of Circle Chapra :

Name of GSS: masrakh

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning
	220 KV Line Bay	1st bay	Line control & relay panel with Distance protection & O/C E/F protection		
			3 Phase Circuit Breaker		
			1-Ph CVT		
			LA		
			1-Ph Current Transformer		
		3 Phase Isolator with/without Earth switch			
		2nd bay..	Line control & relay panel with Distance protection & O/C E/F protection		
			3 Phase Circuit Breaker		
			1-Ph CVT		
			LA		
	1-Ph Current Transformer				
	220/132 KV Transformer bay(HV)	1st bay..	Transformer control & relay panel with Differential protection & O/C E/F protection		
			3 Phase Circuit Breaker		
			LA		
			1-Ph Current Transformer		
			3 Phase Isolator with/without Earth switch		
	220/132 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection		
			3 Phase Circuit Breaker		
			LA		
			1-Ph Current Transformer		
3 Phase Isolator with/without Earth switch					
220 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection			
		3 Phase Circuit Breaker			
		1 Ph PT			
		LA			
		1-Ph Current Transformer			

		3 Phase Isolator with/without Earth switch			
132 KV Line bay		Line control & relay panel with Distance protection & O/C E/F protection	11	ALSTORM, EASUN	14.1.12 & 15.3.17&2.12.17
		3 Phase Circuit Breaker	5	CGL, Siemens	14.1.12&15.3.17
		1 Ph CVT	5	CGL,Alstom, Me	15.3.17&2.12.17
		LA	15	CGL,LAMCO	15.3.17&2.12.17
		1-Ph Current Transformer	5	MEHRU, SCT	14.1.12&15.3.17
		3 Phase Isolator with/without Earth switch	15	switch ,jdb, farad	14.1.12&15.3.17
132/33 KV Transformer bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	8	EASUN	14.01.12
		3 Phase Circuit Breaker	2	CGL	14.1.12
		LA	6	CGL	14.1.12
		1-Ph Current Transformer	2	MEHRU	14.1.12
		3 Phase Isolator with/without Earth switch	6	S.gear structure	14.1.12
132/33 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	16	EASUN	14.1.12
		3 Phase Circuit Breaker	2	CGL	14.1.12
		LA	6	CGL	14.1.12
		1-Ph Current Transformer	2	MEHRU	14.1.12
		3 Phase Isolator with/without Earth switch	6	Asian switch gear	14.1.12
132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	6	Easun	14.1.12
		3 Phase Circuit Breaker	1	CGL	14.1.12
		1 Ph PT	1	CGL	14.1.12
		LA	Nil	Nil	Nil
		1-Ph Current Transformer	1	MEHRU	14.1.12
		3 Phase Isolator with/without Earth switch	2	S.gear structure	14.1.12
33 KV Feeder		Line control & relay panel with O/C E/F protection	28	Easun	14.1.12
		3 Phase Circuit Breaker	4	CGL	14.1.12
		LA	12	CGL	14.1.12
		1-Ph Current Transformer	4	MEHRU	14.1.12

			3 Phase Isolator with/without Earth switch	12	Asian switch gea	14.1.12
33 KV Buscoupler			Line control & relay panel with Distance protection & O/C E/F protection	6	EASUN	14.1.12
			3 Phase Circuit Breaker	1	CGL	14.1.12
			1 Ph PT	1	MEHRU	14.1.12
			LA	Nil	Nil	Nil
			1-Ph Current Transformer	1	MEHRU	14.1.12
			3 Phase Isolator with/without Earth switch	2	Asian switch gea	14.1.12
<b>Other Substation Equipments -</b>						
	Battery Charger	1	For 250 Volt	2	HBL	2012
		2	For 48volt	2	HBL	2012
		1				
			DCDB(110V/48V)	2	Unileck	2012
	Battery bank	1	Bank1	114		
		2	Bank2/PLCC	112/24	HBL	2012
			DG set	1	Jaksons Limited	20.3.09(d.mfg)
PLCC Equipment			1.Isolator	Nil		
			2. Battery Charger	2	HBL	No available
			3. Panel	5	Abb, PUNCOM, CGL, Alstom	
			4.telephone	3		5
			Hydrant system with Pipe arrangement	Nil		
			Fire Fighting Equipment	15	Fire Engineer kol	16.6.18
			Earthing Rods	6		
			Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)	6 set	Tapadia	
			Testing Equipments	3	MECO	
			Safety Gear(Helmet,Gloves,Boot, etc.)	6		
			SST(315KVA)	1	EMCO	2012
			Spare Hardware Fitting.			

**Details of Existing Equipment**

Name of Circle:- Saran (Chapra), Name of Div.:- Gopalganj, Name of GSS:- Raghunathpur

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	
	220 KV Line Bay	1st bay	Line control & relay panel with Distance protection & O/C E/F protection	Not Applicable	Not Applicable	Not Applicable
			3 Phase Circuit Breaker	-do-	-do-	-do-
			1-Ph CVT	-do-	-do-	-do-
			LA	-do-	-do-	-do-
			1-Ph Current Transformer	-do-	-do-	-do-
			3 Phase Isolator with/without Earth switch	-do-	-do-	-do-
				-do-	-do-	-do-
				-do-	-do-	-do-
				-do-	-do-	-do-
				-do-	-do-	-do-
	220/132 KV Transformer bay(HV)	1st bay..	Line control & relay panel with Distance protection & O/C E/F protection	-do-	-do-	-do-
			3 Phase Circuit Breaker	-do-	-do-	-do-
			1-Ph CVT	-do-	-do-	-do-
			LA	-do-	-do-	-do-
			1-Ph Current Transformer	-do-	-do-	-do-
			3 Phase Isolator with/without Earth switch	-do-	-do-	-do-
			Transformer control & relay panel with Differential protection & O/C E/F protection	-do-	-do-	-do-
			3 Phase Circuit Breaker	-do-	-do-	-do-
			LA	-do-	-do-	-do-
			1-Ph Current Transformer	-do-	-do-	-do-
220/132 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	-do-	-do-	-do-	
		3 Phase Circuit Breaker	-do-	-do-	-do-	
		LA	-do-	-do-	-do-	
		1-Ph Current Transformer	-do-	-do-	-do-	
		3 Phase Isolator with/without Earth switch	-do-	-do-	-do-	
220 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	-do-	-do-	-do-	
		3 Phase Circuit Breaker	-do-	-do-	-do-	
		1 Ph PT	-do-	-do-	-do-	
		LA	-do-	-do-	-do-	
		1-Ph Current Transformer	-do-	-do-	-do-	

		3 Phase Isolator with/without Earth switch	-do-	-do-	-do-
132 KV Line bay		Line control & relay panel with Distance protection & O/C E/F protection	Two	Danish	
		3 Phase Circuit Breaker	Two	CGL	
		1 Ph CVT	Six	Alstom	
		LA	Six	Lamco	
		1-Ph Current Transformer	Six	SCT	
132/33 KV Transformer bay(HV)		3 Phase Isolator with/without Earth switch	Six	Faraday electric	
		Transformer control & relay panel with Differential protection & O/C E/F protection	Three	Danish	
		3 Phase Circuit Breaker	Three	CGL	
		LA	Nine	Lamco	
		1-Ph Current Transformer	Nine	SCT	
132/33 KV Transformer bay(LV)		3 Phase Isolator with/without Earth switch	Nine	Faraday electric	
		Transformer control & relay panel with Differential protection & O/C E/F protection		Danish	
		3 Phase Circuit Breaker	Three	CGL	
		LA	Nine	Lamco	
		1-Ph Current Transformer	Nine	SCT	
132 KV Buscoupler bay		3 Phase Isolator with/without Earth switch	Three	Faraday electric	
		Line control & relay panel with Distance protection & O/C E/F protection	One	Danish	
		3 Phase Circuit Breaker	One	CGL	
		1 Ph PT	Three	SCT	
		LA	Zero		
33 KV Feeder		1-Ph Current Transformer	Three	SCT	
		Line control & relay panel with O/C E/F protection	Nine	Danish	
		3 Phase Circuit Breaker	Nine	CGL	
		LA	27	Lamco	
		1-Ph Current Transformer	27	SCT	
		3 Phase Isolator with/without Earth switch	27	Faraday electric	
		Line control & relay panel with Distance protection & O/C E/F protection	One	Danish	
		3 Phase Circuit Breaker	One	CGL	

33 KV Buscoupler	1 Ph PT	Six	SCT	
	LA	Zero		
	1-Ph Current Transformer	Three	SCT	
	3 Phase Isolator with/without Earth switch	Three	Faraday electric	

**Other Substation Equipments -**

Battery Charger	1		Chloride	
	2		Chloride	
ACDB			Asian switchgear	
DCDB(110V/48V)			Asian switchgear	
Battery bank	1		Exide	
	2		Exide	
DG set			Jackson(kiloskar)	
PLCC Equipment	1.Isolator			
	2. Battery Charger		Chloride	
	3. Panel		CGL	
	4.telephone		BEETEL	
Hydrant system with Pipe arrangement				
Fire Fighting Equipment				
Earthing Rods		Six sets		
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)				
Testing Equipments				
Safety Gear(Helmet,Gloves,Boot, etc.)				
SST		Two	East India	
Spare Hardware Fitting.				

## Sample format for GSS land assets

### GSS:- Raghunathpur

	LOCATION	
01	Name of GSS	132/33kV GSS Raghunathpur
02	Located at ( Name of locality)	Vill.- Basantpur (Tola- Laukipur)
03	Block/Prakhand	Raghunathpur
04	Police Station (Thana)	Raghunathpur
05	Sub-Division	Siwan
06	District	Siwan
07	Transmission Division	Gopalganj
08	Transmission Circle	Saran (Chapra)
09	GPS Co-ordinates	Lat.-26` 3' 4.05'' and long-84` 15' 35.56''
	LAND DETAILS	
10	Initial Area (In Acre)	5.89
11	Whether it was:	
	(i) A Govt. Land (State type GM or )	3.08 Acres
	(ii) Private Land	2.81 Acres
	If Private Land, Whether	
	(i) Purchased	
	(ii) Acquired	
	(iii) Leased Land	2.81 Leased Land
12	Year of Purchase/Acquisition	23 June 2017
13	Whether mutation completed	Still waiting from CO office
14	Cost of the Land (At the time of procurement)	Rs. 13998880 (for Private land excluding Registry Fees Rs.1124991 )
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	Not Applicable
16	Area of the extra land for GSS	N/A
17	Cost	NIL
20	Year of Purchase/lease of extra land	N/A
21	Total area at present	5.89 Acres
	Details of Land (Khata/Khesara)	(i) Khata No.- 348, Khesara No.- 1824, (ii) Khata No.- 75, Khesara No.- 1842, (iii) Khata No.- 136, Khesara No.- 1841/2150, (iv) Khata No.- 136, Khesara No.- 1841/2150, (v) Khata No.- 576, Khesara No.- 1827, (vi) Khata No.- 576, Khesara No.- 1827, (vii) Khata No.- 75, Khesara No.- 1842, (viii) Khata No.- 109, Khesara No.- 1841, (ix) Khata No.- 364, Khesara No.- 1818, (x) Khata No.- 364, Khesara No.- 1820,

		(xi) Khata No.- 364, Khesara No.- 1821, (xii) Khata No.- 364, Khesara No.- 1822, (xiii)Khata No.- 364, Khesara No.- 1823, (xiv) Khata No.- 348, Khesara No.- 1819, (xv) Khata No.- 348, Khesara No.- 1825, and (xvi)Khata No.- 554, Khesara No.- 1826.
	Thana No.	Thana No.- 334, Mauza- Basantpur
	Name of Municipality/Nagar Parishad etc.	Siwan
	Ward No./Circle No./ Holding No.	
	Amount of Early Land related Taxes	
	Taxes clear up to	25 Years
22	Land Records available with	Hard Copy

Details of Existing Equipment							
Name of Circle: Chhapra				Name of GSS: 132/33 Kv GSS Sheetalpur, Saran			
Sl. No.		Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning	Remarks
		132 KV Line bay	Line control & relay panel with Distance protection & O/C E/F protection	4	VAISHALI-ABB, MICOM. Rail Wheel Plant-Easun, SEL. Hajipur-Easun, SEL. Chhapra-Easun, SEL.	NA	
			3 Phase Circuit Breaker	4	VAISHALI-ABB. Rail Wheel Plant-SIEMENS. Hajipur-SIEMENS. Chhapra-SIEMENS.		
			1 Ph CVT	12	VAISHALI-ABB. Rail Wheel Plant-ALSTOM. Hajipur-ALSTOM. Chhapra-ALSTOM.		
			LA	12	VAISHALI-LAMCO. Rail Wheel Plant-CGL. Hajipur-CGL. Chhapra-CGL.		A few are of OBLUM make
			1-Ph Current Transformer	12	VAISHALI-ABB. Rail Wheel Plant-Transformer & Electrical. Hajipur-Transformer & Electrical.. Chhapra-Transformer & Electrical..		
			3 Phase Isolator with/without Earth switch	14	VAISHALI-SIEMENS. Rail Wheel Plant-Switchgear & Structural. Hajipur-Switchgear & Structural.. Chhapra-Switchgear & Structural..		Including high level Isolators
		132/33 KV Transformer bay(HV)	Transformer control & relay panel with Differential protection & O/C E/F protection	2	20 MVA TR-1:EASUN REYROLLE Ltd. 20 MVA TR-2:EASUN REYROLLE Ltd.		
			3 Phase Circuit Breaker	2	TR-1: SIEMENS TR-2:SIEMENS		
			LA	6	TR-1: CGL TR-2: CGL		
			1-Ph Current Transformer	6	TR-1: Transformer & Electrical. TR-2: Transformer & Electrical.		
			3 Phase Isolator with/without Earth switch	4	TR-1: Switchgear & StructuralLtd. TR-2:Switchgear & Structural Ltd.		
		132/33 KV Transformer bay(LV)	Transformer control & relay panel with Differential protection & O/C E/F protection	2	20 MVA TR-1:EASUN REYROLLE Ltd. 20 MVA TR-2:EASUN REYROLLE Ltd.		
			3 Phase Circuit Breaker	2	TR-1: SIEMENS TR-2:SIEMENS		
			LA	6	TR-1: CGL TR-2:CGL .		Few are Oblum
			1-Ph Current Transformer	6	TR-1: Mehru. TR-2: Mehru.		
			3 Phase Isolator with/without Earth switch	7	TR-1: Switchgear & Structural. TR-2:Switchgear & Structural.		
		132 KV Buscoupler bay	Line control & relay panel with Distance protection & O/C E/F protection	1	EASUN REYROLLE Ltd.		
			3 Phase Circuit Breaker	1	SIEMENS		
			1 Ph CVT	3	ALSTOM.		
			LA	3	Crompton Greaves (CGL)		
			1-Ph Current Transformer	3	Transformer & Electrical.		
			3 Phase Isolator with/without Earth switch	3	Switchgear & Structural.		
		33 KV Feeder	Line control & relay panel with O/C E/F protection	8	EASUN REYROLLE Ltd.		
			3 Phase Circuit Breaker	6	Aqulipur- CGL. Dariyapur- CGL. Persa- SIEMENS. Sheetalpur- STELMEC. Dighwara-SIEMENS Spare 1-CGL.		
			LA	12	Dariyapur-CGL . Persa-CGL . Sheetalpur- CGL. Dighwara-CGL.		

		1-Ph Current Transformer	24	Aquilpur- Emmes Control, Dariyapur- Vidyut Controls, Persa-Mehru Sheetalpur-Mehru Dighwara-Vidyut Control. Spare1-Emmes Control.		
		3 Phase Isolator with/without Earth switch	22	03 nos. in each feeder all are of make :Switchgear & Structural, Electrolites		Including High level Isolators
33 KV Buscoupler		Line control & relay panel with Distance protection & O/C E/F protection	1	EASUN REYROLLE Ltd.		
		3 Phase Circuit Breaker	1	CGL		
		1 Ph PT	3	Mehru		
		LA				
		1-Ph Current Transformer	3	Mehru		
		3 Phase Isolator with/without Earth switch	3	Switchgear & Structural.		

Other Substation Equipments -					
Battery Charger	1	1	HBL NIFE	Defective	
	2	1	HBL NIFE		
ACDB			Vikas Engineering Associate.		
DCDB(110V/48V)			Vikas Engineering Associate.		
Battery bank	1		HBL NIFE	Defective	
	2		EXIDE		
DG set		1	CUMMINS Jackson, 100 Kva		
PLCC Equipment	1.Isolator				
	2. Battery Charger		1	HBL NIFE	
	3. Battery bank, 48 V		1	HBL NIFE	Low backup
	3. Panel			Transformer 7 Rectifier India Ltd., BPL Telecom, ABB, PUNCOM	Not Comissioned
	4.telephone		1		Not Comissioned
Hydrant system with Pipe arrangement		NA			
Fire Fighting Equipment		23		Date of Expiry 26-06-2019	
Earthing Rods		6			
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)		1 Set			
Testing Equipments		2	I Clamp meter Make-Mastech, Megger-WACO.		
Safety Gear(Helmet,Gloves,Boot, etc.)		2 Each			
SST		1	Transformer & Rectifier		
Spare Hardware Fitting.				Available	

Sample format for GSS Land assets		
GSS SHEETALPUR		
Sl No.	Location	
		NHSHEETALPUR, SARAN
1	Name of GSS	132/33 kV GSS SHEETALPUR
2	Located at (Name of locality)	SHEETALPUR, SARAN
3	Block/Prakhand	DARIYAPUR
4	Police Station (Thana)	DARIYAPUR
5	Sub division	SONEPUR
6	District	SARAN
7	Transmission Division	HAJIPUR
8	Transmission Circle	MUZAFFARPUR
9	GPS Co-ordinates	25.766386, 85.0315116
	LAND DETAILS	
10	Initial Area (In acre)	
11	Whether it was	
	(i) A govt. Land (State type GM or)	
	(ii) Private Land	Private land
	If private land, whether	
	(i) Purchased	
	(ii) Acquired	Acquired
	(iii) Leased land	
12	Year of purchase/Acquisition	
13	Whether mutation completed	
14	Cost of the land (At the time of procurement)	Not available
15	Whether more land was purchased/Acquired/Leased in for GSS extension work. If yes, give details	N.A
16	Area of extra land for GSS	N.A
17	Cost	N.A
18	Year of purchase/lease of extra land	N.A
19	Total area at present	6.76 acre
	Details of land (Khata/Khesra)	Khata no.30, Khesra no.146,148,151,152 to 160,164,166 to 170
	Thana No.	
	Name of Municipality/Nagar Parishad etc.	
	Ward no./Circle no./Holding no.	Ward no.
	Amount of early land related taxes	N.A
	Taxes clear upto	
22	Land records available with	

### Details of Existing Equipment

Name of Circle:- Saran (Chapra), Name of Div.:- Gopalganj, Name of GSS:- Siwan

Sl. No.	Name of Bay	Equipment Name	Quantity	Make	Date of Commissioning		
	220 KV Line Bay	1st bay	Line control & relay panel with Distance protection & O/C E/F protection	Not Applicable	Not Applicable	Not Applicable	
			3 Phase Circuit Breaker	-do-	-do-	-do-	
			1-Ph CVT	-do-	-do-	-do-	
			LA	-do-	-do-	-do-	
			1-Ph Current Transformer	-do-	-do-	-do-	
			3 Phase Isolator with/without Earth switch	-do-	-do-	-do-	
				-do-	-do-	-do-	
			2nd bay..	Line control & relay panel with Distance protection & O/C E/F protection	-do-	-do-	-do-
				3 Phase Circuit Breaker	-do-	-do-	-do-
			1-Ph CVT	-do-	-do-	-do-	
			LA	-do-	-do-	-do-	
			1-Ph Current Transformer	-do-	-do-	-do-	
			3 Phase Isolator with/without Earth switch	-do-	-do-	-do-	
220/132 KV Transformer bay(HV)	1st bay..	Transformer control & relay panel with Differential protection & O/C E/F protection	-do-	-do-	-do-		
		3 Phase Circuit Breaker	-do-	-do-	-do-		
		LA	-do-	-do-	-do-		
		1-Ph Current Transformer	-do-	-do-	-do-		
		3 Phase Isolator with/without Earth switch	-do-	-do-	-do-		
220/132 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection	-do-	-do-	-do-		
		3 Phase Circuit Breaker	-do-	-do-	-do-		
		LA	-do-	-do-	-do-		
		1-Ph Current Transformer	-do-	-do-	-do-		
		3 Phase Isolator with/without Earth switch	-do-	-do-	-do-		
220 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	-do-	-do-	-do-		
		3 Phase Circuit Breaker	-do-	-do-	-do-		
		1 Ph PT	-do-	-do-	-do-		
		LA	-do-	-do-	-do-		
		1-Ph Current Transformer	-do-	-do-	-do-		

		3 Phase Isolator with/without Earth switch	-do-	-do-	-do-
132 KV Line bay		Line control & relay panel with Distance protection & O/C E/F protection	Six	Siemens, SEL, Areva.	
		3 Phase Circuit Breaker	Six	Siemens, CGL	
		1 Ph CVT	18	Siemens, CGL, Alstom	
		LA	18	CGL, Lamco industries pvt. ltd.,	
		1-Ph Current Transformer	18	SCT,	
	3 Phase Isolator with/without Earth switch	18	Siemens, Swichgear structurals (I) pvt. Ltd., Alliance Engineering pvt. Ltd.		
132/33 KV Transformer bay(HV)		Transformer control & relay panel with Differential protection & O/C E/F protection	Three	C&S Electric, SEL	
		3 Phase Circuit Breaker	Three	CGL	
		LA	Nine	Electrolites(power) pvt. Ltd.,Lamco industries pvt. ltd.	
		1-Ph Current Transformer	Nine	SCT	
	3 Phase Isolator with/without Earth switch	Nine	Bimco, Alliance Engineering pvt. Ltd., Electrolites(power) pvt. Ltd., Faraday.		
132/33 KV Transformer bay(LV)		Transformer control & relay panel with Differential protection & O/C E/F protection		C&S Electric, SEL	
		3 Phase Circuit Breaker	Three	CGL	
		LA	Nine	Electrolites(power) pvt.	
		1-Ph Current Transformer	Nine	SCT	
	3 Phase Isolator with/without Earth switch	Nine	Electrolites(power) pvt. Ltd., Faraday, Bimco.		
132 KV Buscoupler bay		Line control & relay panel with Distance protection & O/C E/F protection	One	SEL	
		3 Phase Circuit Breaker	One	CGL	
		1 Ph PT	Three	SCT	
		LA	Zero		
		1-Ph Current Transformer	Three	SCT	
	3 Phase Isolator with/without Earth switch	Three	Bimco.		
33 KV Feeder		Line control & relay panel with O/C E/F protection	Nine	C&S Electric, SEL, Easun Reyrolle, Areva	
		3 Phase Circuit Breaker	Nine	CGL, Stelmec, Schneider	
		LA	24	Electrolites(power) pvt. Ltd.,Lamco industries pvt. ltd.	
		1-Ph Current Transformer	27	SCT, Advent, Mehru	
		3 Phase Isolator with/without Earth switch	27	Electrolites(power) pvt. Ltd., Bimco.	

33 KV Buscoupler	Line control & relay panel with Distance protection & O/C E/F protection	One	SEL	
	3 Phase Circuit Breaker	One	Schneider	
	1 Ph PT	Three	SCT	
	LA	Zero		
	1-Ph Current Transformer	Three	SCT	
	3 Phase Isolator with/without Earth switch	Three	Bimco.	

**Other Substation Equipments -**

Battery Charger	1	One	Chloride	
	2	One	N/A	
ACDB		Two	Asian Switchgear,Vikas Engineering Associates	
DCDB(110V/48V)		Two	Asian Switchgear,Vikas Engineering Associates	
Battery bank	1	One	Exide	
	2	One	HBL	
DG set		Not available	N/A	
PLCC Equipment	1.Isolator	Not available		
	2. Battery Charger	Two	HBL, ACPL	
	3. Panel	Five	GE, CGL, BPL, etc	
	4.telephone			
Hydrant system with Pipe arrangement		Not available		
Fire Fighting Equipment				
Earthing Rods		sufficient		
Tools & Tackles(Spanners,Wrench..etc.(Set/Piece)		sufficient		
Testing Equipments				
Safety Gear(Helmet,Gloves,Boot, etc.)		Two sets		
SST		Two	East India	
Spare Hardware Fitting.				

## Sample format for GSS land assets

### GSS:- Siwan

	LOCATION	
01	Name of GSS	132/33kV GSS Siwan
02	Located at ( Name of locality)	Tarwara Mod (Shivji Choudhary Chowk), Siwan
03	Block/Prakhand	PACHRUKHI ( Siwan )
04	Police Station (Thana)	SARAI OP THANA, Siwan
05	Sub-Division	SIWAN
06	District	SIWAN
07	Transmission Division	GOPALGANJ
08	Transmission Circle	SARAN (CHAPRA)
09	GPS Co-ordinates	Lat.- 26` 13' 9.9"(N) & Long.- 84` 22' 21"(E)
	LAND DETAILS	
10	Initial Area (In Acre)	9.58 Acres
11	Whether it was:	
	(i) A Govt. Land (State type GM or )	
	(ii) Private Land	
	If Private Land, Whether	
	(i) Purchased	
	(ii) Acquired	Acquired
	(iii) Leased Land	
12	Year of Purchase/Acquisition	19/12/1974
13	Whether mutation completed	
14	Cost of the Land (At the time of procurement)	N/A
15	Whether more land was purchased /acquired/ Leased in for GSS Extension work? If yes, Give details	N/A
16	Area of the extra land for GSS	N/A
17	Cost	N/A
20	Year of Purchase/lease of extra land	N/A
21	Total area at present	9.58 Acres
	Details of Land (Khata/Khesara)	56/64, 11/65, 65/66, 50/67, 50/68, 24/71, 35/72, 62/73, 65/74, 24/75, 66/78, 53/79, 53/80, 27/81, 23/82, 48/85, 48/86, 48/87, 48/88 and 48/89
	Thana No.	Thana No.- 245, Mauza- Daudpur
	Name of Municipality/Nagar Parishad etc.	Paragana- WARA, Dist.- SARAN
	Ward No./Circle No./ Holding No.	New Dist.- SIWAN
	Amount of Early Land related Taxes	
	Taxes clear up to	
22	Land Records available with	Hard copy