ODISHA POWER TRANSMISSION CORPORATION LIMITED

NAME OF THE WORK:-Construction of 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km) in Odisha State of India under PACKAGE-2 Under Japan International Cooperation Agency (JICA)'s ODA Loan.

Loan Agreement No: [ID-P245] - FB No: [CPC/JICA/ICB/02/18-19/…….]- Reference Identification No: [OPTCL/JICA/PKG-2]

Schedule No. 1. Plant Supplied from Abroad (Transmission Line)

NAME OF THE BIDDER

Item	DESCRIPTION OF ITEMS(SCHEDULE-1-Line) SUPPLY OF FOLLOWING EQUIPMENT & MATERIALS (As per Technical Specification)	Code[1]	UNITS	400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km)	Unit Price[2]		Total Price[2]
					In Foreign Currency	CIP	
				(1)	*(2)*	*(3)*	*(1) x (3)*
1	**SUPPLY of Following type tested Lattice type Galvanized steel tangent / Angle tower with stubs and cleats , different type of G.I HT Nuts & Bolts, washer, spring washer for the towers ,hanger and all accessories, tower super structure complete including step bolts. Supply of black bituminous paint for three coats up to a height of 500mm above the cooping(legs & bracing members). All Supply should confirm to the Technical Specification**.						
1.1	**DA TYPE (0 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 11.704 MT)**		Nos.	7			
1.2	**DB TYPE (15 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 20.177 MT)**		Nos.	2			
1.3	+3 mtr Body Extension of DB(NOMINAL UNIT WEIGHT 3.039 MT)		Nos.	1			
1.4	**DD TYPE (60 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 35.512 MT)**		Nos.	4			
1.5	**QD TYPE Multy Circuit Tower (NOMINAL UNIT WEIGHT 91.80 MT)**		Nos.	2			
1.6	**TEMPLATES**						
1.6.1	**DA (Nominal unit weight 1.524 MT)**		Nos	1			
1.6.2	DB (Nominal unit weight 3.441 MT)		Nos	1			
1.6.3	DD (Nominal unit weight 3.889 MT)		Nos	1			
1.6.4	QD (Nominal unit weight 6.5 MT)		Nos	1			
1.7	WEIGHT OF THE STRUCTURES HT (including Tower stubs, & Foundation Nut and Bolts)		**MT**	**367.634**			
1.8	WEIGHT OF THE STRUCTURES MS (INCLUDING WEIGHT OF TEMPLATE)		**MT**	**105.694**			
1.9	Weight of different type G.I Nuts and Bolts		**MT**	**23.666**			
2.0	**Supply of the following tower accessories as per technical specification and as directed by the engineer in charge.**						
2.1	EARTHING DEVICE		Nos.	15			

2.2	DANGER BOARD		Nos.	15			
2.3	NUMBER PLATE		Nos.	15			
2.4	PHASE PLATE		Nos.	90			
2.5	ANTICLIMBING DEVICE		Nos.	15			
2.6	CIRCUIT PLATE		Nos.	30			
3.0	**Supply of following POWER CONDUCTORS in the proposed 400 KV lines with provision for sag and wastage as per the technical specification and as per the instruction of the engineer in charge.**						
3.1	ACSR Moose (54+7/3.53/3.66 mm)		Kms.	56.54			
4.0	**POWER CONDUCTOR ACESSORIES**						
4.1	For ACSR Moose						
4.1.1	VIBRATION DAMPER		Nos.	770			
4.1.2	MID SPAN JOINT		Nos.	9			
4.1.3	REPAIR SLEEVE		Nos.	9			
4.1.4	P A ROD FOR ACSR MOOSE		Nos.	84			
4.1.6	BUNDLE SPACER ACSR MOOSE		Nos.	560			
5.0	**Supply of the GI earth wire of size 7/3.66 mm as per the technical specification, with provision for Sag & Wastage and as per the direction of Engineer in charge.**		Kms.	4.71			
6.0	**EARTH CONDUCTOR ACESSORIES**						
6.1	VIBRATION DAMPER		Nos.	128.00			
6.2	FLEXIBLE COPPER EARTH BOND		Nos.	36.00			
6.4	TENSION CLAMP		Nos.	36.00			
6.5	MID SPAN COMPRESSION JOINT		Nos.	6.00			
6.6	REPAIR SLEEVE		Nos.	6.00			
7.0	**Supply of OPGW fibre Optic Cable for speech, data & protection**						
7.1	48 Fibre(DWSM) OPGW fibre Optic Cable (For 34.890 Kms. Of Route Length)		Kms.	4.71			
7.2	OPGW hardware set like suspension Asembly, Tension Assembly (Dead end assembly, Pass through assembly), Vibration Damper, Down Lead Clamp Assembliesfor 24/48 Fibre(DWSM) OPGW, Joint Box		Kms.	4.71			
8.0	**Supply of the following Anti fog type Long Rod Silicon Polymer insulators as per the technical specification and as per the instruction of the Engineer in charge.**						
8.1	120KN Long Rod Silicon Polymer Insulator for 400 KV T/L [2 Nos. in ONE SET]		SET	116			
8.2	160 KN Long Rod Silicon Polymer Insulator for 400 KV T/L [2 Nos. in ONE SET]		SET	252			
9.0	**Supply of the following hard ware fittings suitable for ACSR Moose conductors as per the technical specification.**						
9.1	For ACSR Twin Moose						
9.1.1	Double Suspension Hard ware fittings suitable for 120 KN Long rod insulator.		Nos.	42			
9.1.2	Double tension Hard ware fittings suitable for 160 KN Long rod insulator.		Nos.	120			
9.1.3	Single suspension Pilot Insulator Hard wares fittings suitable for 120 KN insulator.		Nos.	15			
9.1.4	"D" Shackle		Nos.	20			
9.1.5	Hanger		Nos.	42			

9.1.6	U'-Bolt.		Nos.	14			
	TOTAL OF Schedule-1 Line To Schedule-6 Grand Summary						

Name of Bidder:_____

Signature of Bidder:_____

[1] Bidders shall enter a code repre*senting the country of origin of all* imported plant and equipment.

[2] Specify currency in accordance with specifications in Bid Data Sheet under ITB 19.1 in Single-Stage Bid, or ITB 34.1 in Two-Stage Bid. Create and use as many columns for Unit Price and Total Price as there are currencies.

Country of Origin Declaration Form

Item	Description	Code	Country

ODISHA POWER TRANSMISSION CORPORATION LIMITED

NAME OF THE WORK:-Construction of 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km) in Odisha State of India under PACKAGE-2 Under Japan International Cooperation Agency (JICA)'s ODA Loan.

Loan Agreement No: [ID-P245] - FB No: [CPC/JICA/ICB/02/18-19/…….]- Reference Identification No: [OPTCL/JICA/PKG-2]

Schedule No. 2. Plant Supplied from Within the Employer's Country (Transmission Line)

NAME OF THE BIDDER					
Item	**DESCRIPTION OF ITEMS(SCHEDULE-2-Line) SUPPLY OF FOLLOWING EQUIPMENT & MATERIALS (As per Technical Specification)**	**UNITS**	**Quantity for Construction of 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km)**	**Unit Price[2]**	**Total Price[3]**
			1	**2**	**(1x2)**
1	**SUPPLY of Following type tested Lattice type Galvanized steel tangent / Angle tower with stubs and cleats , different type of G.I HT Nuts & Bolts, washer, spring washer for the towers ,hanger and all accessories, tower super structure complete including step bolts. Supply of black bituminous paint for three coats up to a height of 500mm above the cooping(legs & bracing members). All Supply should confirm to the Technical Specification.**				
1.1	**DA TYPE (0 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 11.704 MT)**	Nos.	7		
1.2	**DB TYPE (15 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 20.177 MT)**	Nos.	2		
1.3	+3 mtr Body Extension of DB(NOMINAL UNIT WEIGHT 3.039 MT)	Nos.	1		
1.4	**DD TYPE (60 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 35.512 MT)**	Nos.	4		
1.5	**QD TYPE Multy Circuit Tower (NOMINAL UNIT WEIGHT 91.80 MT)**	Nos.	2		
1.6	**TEMPLATES**				
1.6.1	**DA (Nominal unit weight 1.524 MT)**	Nos	1		
1.6.2	DB (Nominal unit weight 3.441 MT)	Nos	1		
1.6.3	DD (Nominal unit weight 3.889 MT)	Nos	1		
1.6.4	QD (Nominal unit weight 6.5 MT)	Nos	1		
1.7	WEIGHT OF THE STRUCTURES HT (including Tower stubs, & Foundation Nut and Bolts)	**MT**	**367.634**		
1.8	WEIGHT OF THE STRUCTURES MS (INCLUDING WEIGHT OF TEMPLATE)	**MT**	**105.694**		
1.9	Weight of different type G.I Nuts and Bolts	**MT**	**23.666**		
2.0	**Supply of the following tower accessories as per technical specification and as directed by the engineer in charge.**				
2.1	EARTHING DEVICE	Nos.	15		
2.2	DANGER BOARD	Nos.	15		
2.3	NUMBER PLATE	Nos.	15		
2.4	PHASE PLATE	Nos.	90		

2.5	ANTICLIMBING DEVICE	Nos.	15		
2.6	CIRCUIT PLATE	Nos.	30		
3.0	**Supply of following POWER CONDUCTORS in the proposed 400 KV lines with provision for sag and wastage as per the technical specification and as per the instruction of the engineer in charge.**				
3.1	ACSR Moose (54+7/3.53/3.66 mm)	Kms.	56.54		
4.0	**POWER CONDUCTOR ACESSORIES**				
4.1	For ACSR Moose				
4.1.1	VIBRATION DAMPER	Nos.	770		
4.1.2	MID SPAN JOINT	Nos.	9		
4.1.3	REPAIR SLEEVE	Nos.	9		
4.1.4	P A ROD FOR ACSR MOOSE	Nos.	84		
4.1.6	BUNDLE SPACER ACSR MOOSE	Nos.	560		
5.0	**Supply of the GI earth wire of size 7/3.66 mm as per the technical specification, with provision for Sag & Wastage and as per the direction of Engineer in charge.**	Kms.	4.71		
6.0	**EARTH CONDUCTOR ACESSORIES**				
6.1	VIBRATION DAMPER	Nos.	64.00		
6.2	FLEXIBLE COPPER EARTH BOND	Nos.	18.00		
6.3	TENSION CLAMP	Nos.	18.00		
6.4	MID SPAN COMPRESSION JOINT	Nos.	4.00		
6.5	REPAIR SLEEVE	Nos.	4.00		
7.0	**Supply of OPGW fibre Optic Cable for speech, data & protection**				
7.1	48 Fibre(DWSM) OPGW fibre Optic Cable (For 34.890 Kms. Of Route Length)	Kms.	4.71		
7.2	OPGW hardware set like suspension Asembly, Tension Assembly (Dead end assembly, Pass through assembly), Vibration Damper, Down Lead Clamp Assembliesfor 24/48 Fibre(DWSM) OPGW, Joint Box	Kms.	4.71		
8.0	**Supply of the following Anti fog type Long Rod Silicon Polymer insulators as per the technical specification and as per the instruction of the Engineer in charge.**				
8.1	120KN Long Rod Silicon Polymer Insulator for 400 KV T/L [2 Nos. in ONE SET]	SET	116		
8.2	160 KN Long Rod Silicon Polymer Insulator for 400 KV T/L [2 Nos. in ONE SET]	SET	252		
9.0	**Supply of the following hard ware fittings suitable for ACSR Moose conductors as per the technical specification.**				
9.1	For ACSR Twin Moose				
9.1.1	Double Suspension Hard ware fittings (AGS Type) suitable for 120 KN Long rod insulator.	Nos.	42		
9.1.2	Double tension Hard ware fittings suitable for 160 KN Long rod insulator.	Nos.	120		
9.1.3	Single suspension Hard wares fittings (AGS Type) suitable for 120 KN insulator.	Nos.	15		
9.1.4	"D" Shackle	Nos.	20		
9.1.5	Hanger	Nos.	42		
9.1.6	U'-Bolt.	Nos.	14		
TOTAL OF Schedule-2 Line To Schedule-6 Grand Summary					

Name of Bidder:_____

Signature of Bidder:_____

[1] Prices of Items quoted in Schedule No.1 shall not be quoted again in Schedule No. 2 and shall have a remark against the said row "Quoted in Schedule No.-1".

ODISHA POWER TRANSMISSION CORPORATION LIMITED

NAME OF THE WORK:-Construction of 1. 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km) in Odisha State of India under PACKAGE-2 Under Japan International Cooperation Agency (JICA)'s ODA Loan.

Loan Agreement No: [ID-P245] - FB No: [CPC/JICA/ICB/02/18-19/…….]- Reference Identification No: [OPTCL/JICA/PKG-2]

Schedule No. 4. Installation and Other Services (Transmission line)

NAME OF THE BIDDER							
Sl. No.	**DESCRIPTION OF ITEMS(SCHEDULE-4-line) ERECTION,TESTING & COMMISSIONING OF FOLLOWING EQUIPMENTS ALONG WITH CIVIL WORKS (As per Technical Specification)**	UNIT	**Quantity for Construction of 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km)**	**Unit Price[1]**		**Total Price[1]**	
				Foreign Currency Portion	Local Currency Portion	Foreign Currency Portion	Local Currency Portion
			1	2	3	(1x2)	(1x3)
PART A	**CIVIL WORKS**					9	
1	**SURVEY OF LINE & PREPARATION LAND SCHEDULE: Supply of required T&P's, Technical personnel's, labours for conducting**						
1.1	Preliminary survey, Detail survey and resurvey (required for avoiding ROW problem) including but not limited to taking of levels, profile plotting, tower spotting ,marking of towers locations at site including showing P&T line, power line, Railway line, river crossing, roads and submission of route map and survey report etc. The P&T lines and railway lines for a minimum distance of 8 kms on either side of alignment shall be clearly indicated.	RKM.	5.584				
1.2	Check survey including supply of all labour, T&P as per instruction of Engineer in Charge and as per the approved profile.	RKM.	4.642				
1.3	Preparation of land schedule on revenue (if required)maps indicating alignment therein duly authenticated by Revenue Inspector & Tahasildar, enumeration of trees with the help of Forest officer and other prominent features required for alignment of the proposed 132 KV line. Final route to be plotted on 1:50000 topo sheet for approval.	RKM.	4.642				
1.4	Soil Testing in complete shape along with submission of report etc. up to the depth of 15 Mtrs.	Per Loc.	8				
2	**EXCAVATION WORKS FOR OPEN CAST/SHALLOW TYPE FOUNDATIONS**						

2.1	**Excavation for following type of soil and rocks and back filling (back filling shall be done in layers of 500mm sprinkling of water and compaction thereafter and disposed of excess quantity of excavated soil at suitable place after back filling), & if required for filling the foundation, borrowed earth/morrum/sand shall be brought for filling and compaction, including supply of sand, all T&P, labour as required.**						
2.1.1	Soft/Loose soil	CUM	5220				
2.1.2	Partial Submerged soil	CUM	2610				
2.1.3	Fully submerged soil	CUM	870				
3.0	**Fixing of of Templates & setting of stubs**						
	DA Type (2 MT)	MT	14				
3.1	DB TYPE (5.441 MT)	MT	10.882				
3.3	DD Type (5.889 MT)	MT	23.556				
	QD Type (8.9 MT)	MT	20.000				
4.0	**FOUNDATION MATERIALS: Supply of all materials like cement, steel, all coarse aggregates, fine aggregates and making foundations of the required above mentioned type towers as per the direction laid down in the technical specification and the direction of the site- in charge.**						
4.1	Design, Engineering, Providing and laying of plain cement concrete (PCC 1:3:6) of grade M10 with approved quality coarse aggregates (Nominal size 12mm to 20mm) , fine aggregates, cement in tower foundation as blind layer inclusive of labour charges for concrete mixing & curing. This includes supply of all labourers, T&P and dewatering wherever required as per Technical specification and instruction of Engineer In charge.	CUM	200				
4.1.1	Providing and laying ordinary plain/rainforced concrete work of grade M-20(1:1.5:3) with approved quality stone chips of normal size upto 20 mm in tower foundation and cuping inclusive cost of cement mixing by curing etc and cost of all materials(Form boxes and other consumables to be supplied by contractors)conforming to to relevent IS with cement and without rod.	CUM	1700				
4.2	Cutting bending hooking ,fixing and binding in poisition of MS bars for rainforcement of foundation concrete of towers including supply of wire for binding (With supply of steel rod(TATA/RINL/SAIL Make).	MT	150				
4.3	**DE-WATERING(FOR OPEN CAST LOCATION)**						
4.3.1	(ii) With Supply of all T&P, Fuel, Lubricant & electricity on HP Hour basis.	HP Hour	200				
4.4	**Supply of borrowed earth/morrum for back filling for foundation/revertment works**						
4.4.1	(ii) Beyond 30 mtr lead	CUM	50				
4.5	**SHORING & SHUTTERING-Required in wet/submerged or special locations of open cast/shallow type foundations with supply of all materials,T&P and Labour.**	SQ.MTR.	500				
4.6	Head-Loading of all types of foundation-materials, towers, structures, conductors, Insulators, Hard-wares for inaccessible Locations beyond 400 mtrs from the nearest approach road as per the recommendation of site Engineer-In- Charge and approval of the General Manager of Concerned circle.	Per MT/ Per Mtr	20000				
5	**REVETMENT: (including Benching) Supply of all materials like cement, Late-rite stone (stone masonry) all type aggregates, labours, & T&P for construction of revetment walls as per requirement to protect the towers, where felt unsafe and as per approved drawing and the direction of Engineer in charge.**						

5.1	Excavation in all type of soil including rock & back filling including supply of sand with back filling.	CUM	480				
5.2	Lean Concrete in the ratio1:3:6(Grade M-10) including supply of sand chips etc.	CUM	72				
5.3	PCC in the ratio 1:2:4(Grade M-15) as above.	CUM	18				
5.4	RR Massonary work in the ratio 1:5.	CUM	480				
	TOTAL(A)						
	TOTAL OF CIVIL WORKS Part-I (A)						
PART B	**ELECTRICAL WORKS**						
1.0	**ERECTION,TESTING & COMMISSIONING** of Following tested Lattice type Galvanized steel tangent / Angle tower without stubs and cleats including different type of G.I HT Nuts & Bolts, washer, spring washer for the above type towers ,hanger and all accessories, tower super structure complete with tightening, punching of bolts including step bolts. All other left out portion of the bolts above bottom cross arm shall be riveted by using suitable hammer. Painting of black bituminous paints three coats shall be provided up to a height of 500mm above the cooping legs & bracing members. All Erection should confirm to the Technical Specification laid there in the Tender Specification.						
1.1	**DA TYPE (0 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 11.12 MT)**	7	77.84				
1.2	**DB TYPE (15 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 18.177 MT)**	2	36.354				
1.3	+3 mtr Body Extension of DB(NOMINAL UNIT WEIGHT 3.039 MT)	1	3.039				
1.4	**DD TYPE (60 deg ANGLE) TOWERS (NOMINAL UNIT WEIGHT 32.212 MT)**	4	128.848				
1.5	**QD TYPE Multy Circuit Tower (NOMINAL UNIT WEIGHT 87.80 MT)**	2	183.6				
1.6	WEIGHT OF THE STRUCTURES (Excluding Tower stubs, & Foundation Nut and Bolts)	**MT**	**429.681**				
1.7	Weight of different type G.I Nuts and Bolts	**MT**	**21.484**				
2.0	**Hoisting and fixing of insulators with required accessories, paying out of conductor ,jointing, stringing, sagging & Jumpering etc. of power conductor in the proposed lines and without earth wire with all required accessories including scaffolding for 33 KV,11 KV, LT , P&T lines, roads and using own required T&P and compression jointing machines etc. with 1.5% provision for Sag & Wastage and as per the direction of Engineer in charge.**						
2.1	400KV DOUBLE CIRCUIT (ACSR TWIN Moose)	Route(Km)	4.642				
2.2	DOUBLE CIRCUIT (ACSR TWIN MOOSE), ADDITIONAL CHARGES FOR STRINGING IN SPECIAL TOWERS/MULTICIRCUIT TOWERS/BEYOND +6 MTR EXTENSION	Route(Km)	1.000				
3.0	**Erection of the GI earth wire of size 7/3.66 mm as per the technical specification, with provision for Sag & Wastage and as per the direction of Engineer in charge.**	Route(Km)	4.642				
4.0	**Erection of OPGW fibre Optic Cable for speech, data & protection**						
4.1	Erection of 48Fibre(DWSM)OPGW fibre Optic along with hardwares sand approach cables	Kmtr	4.642				

5	**WELDING OF TOWER MEMBERS**						
5.1	Supply of all materials for continuous welding of bolts & nuts (around the bolts) up to top of tower without cross arm, including welding rods, welding generator machine (diesel engine operator.), application of required zinc rich paints around the welding portion after welding (two coats),fuel,lubricants,T&P and labours and other arrangements etc.	Nos.	50460				
6	**EARTHING OF TOWER**						
6.1	Pipe Type earthing including cost of charcoal,salt/coke and good borrowed earth and Bentonite where necessary in accordance with IS:3043 and with supply of all T&P and Labour.	Nos.	15				
7.0	**Erection of the following tower accessories as per technical specification and as directed by the engineer-in charge.**						
7.1	DANGER BOARD	Nos.	15				
7.2	NUMBER PLATE	Nos.	15				
7.3	PHASE PLATE	Nos.	90				
7.4	ANTICLIMBING DEVICE	Nos.	15				
7.5	CIRCUIT PLATE	Nos.	30				
8	PTCC approval, railway crossing has to be obtained by submitting the required documents to the concerned department through OPTCL. The documents for PTCC clearance & Railway clearance including required drawings etc has to be submitted by the contractor within 5 months of award of contract. Beyond the above period L.D as applicable & the amount shall be deducted as specified in the specification.	SET	1				
	TOTAL OF Line (Civil Work)						
	TOTAL OF ERECTION LINE (Electrical Work) & (Civil Work) -Schedule-4-line (to Schedule No. 6 Grand Summary)						

Name of Bidder:_____

Signature of Bidder:_____

1 Specify currency in accordance with specifications in Bid Data Sheet under ITB 19.1 in Single-Stage Bid, or ITB 34.1 in Two-Stage Bid.

ODISHA POWER TRANSMISSION CORPORATION LIMITED

NAME OF THE WORK:-Construction of 1. 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km) in Odisha State of India under PACKAGE-2 Under Japan International Cooperation Agency (JICA)'s ODA Loan.

Loan Agreement No: [ID-P245] - FB No: [CPC/JICA/ICB/02/18-19/…….]- Reference Identification No: [OPTCL/JICA/PKG-2]

Schedule No. 6. Grand Summary

NAME OF THE BIDDER			
		Total Price[1]	
Item	Description	Foreign	Local
1	Total Schedule No. 1. Plant, Supplied from Abroad (Substation+Line)		
2	Total Schedule No. 2. Plant, Supplied from Within the Employer's Country (substation+Line)		
3	Total Schedule No. 3. Design Services (Not Applicable)		
4	Total Schedule No. 4. Installation and Other Services (substation+Line)		
5	Total Schedule No. 5. Provisional Sums (Not to be considered for Evaluation)		
Total(to Bid Form)			

Name of Bidder:_____

Signature of Bidder:_____

[1] Specify currency in accordance with specifications in Bid Data Sheet under ITB 19.1 in Single-Stage Bidding, or ITB 34.1 in Two-Stage Bidding. Create and use as many columns for Foreign Currency requirement as there are foreign currencies.

ODISHA POWER TRANSMISSION CORPORATION LIMITED

NAME OF THE WORK:-Construction of 1. 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km) in Odisha State of India under PACKAGE-2 Under Japan International Cooperation Agency (JICA)'s ODA Loan.

Loan Agreement No: [ID-P245] - FB No: [CPC/JICA/ICB/02/18-19/…….]- Reference Identification No: [OPTCL/JICA/PKG-2]

Schedule No. 7. Recommended Spare Parts

NAME OF THE BIDDER						
Sl. No.	**DESCRIPTION OF ITEMS SUPPLY OF SPARES FOR THE FOLLOWING EQUIPMENTS. (As per Technical Specification)**	**Unit**	**Quantity**	**Unit Price**		**Total Price in INR**
				CIP (foreign parts)	Ex-Works Price Local Parts	
		(1)	***(1)***	***(2)***	***(3)***	***(1) x (2) or (3)***
	TOTAL					

Name of Bidder:_____

Signature of Bidder:_____

Note: Recommended Spares shall not be taken in to consideration for evaluation purpose.

ODISHA POWER TRANSMISSION CORPORATION LIMITED

NAME OF THE WORK:-Construction of 1. 400kV LILO Lin from 400kV Pandiabil(PGCIL) - Kuchei(PGCIL) DC line &400 kV LILO Line from New Duburi- Kuchei (Baripada) D.C line. to 400/220 KV Out Door type GIS S/S,(Ramkrushnapur) Bhadrak. (Approx. Line length-4.642 Km) in Odisha State of India under PACKAGE-2 Under Japan International Cooperation Agency (JICA)'s ODA Loan.

Loan Agreement No: [ID-P245] - FB No: [CPC/JICA/ICB/02/18-19/…….]- Reference Identification No: [OPTCL/JICA/PKG-2]

Schedule No. 8. Details of Taxes & Duties

	NAME OF THE BIDDER			
Sl No	Description of Applicable Tax/Levy		Tax @ __%	Total Amount of Taxes /Duty/ Levies
1	Details of Taxes and levies on the direct / bought out transactions between Bidder and ODISHA POWER TRANSMISSION CORPORATION LTD included in the Bid Price above but as may be payable by ODISHA POWER TRANSMISSION CORPORATION LTD (Schedue-1 & 2)			
(i)	TOTAL IGST			
(ii)	TOTAL CGST			
(III)	TOTAL OGST			
(iv)	TOTAL Any other tax			
	TOTAL OF TAXES AND DUTIES [Sum (i) to (iv)			
2	Details of Taxes and levies on the direct / bought out transactions between Bidder and ODISHA POWER TRANSMISSION CORPORATION LTD included in the Bid Price above but as may be payable by ODISHA POWER TRANSMISSION CORPORATION LTD (Schedue- 4)			
(i)	TOTAL IGST			
(ii)	TOTAL CGST			
(III)	TOTAL OGST			
(iv)	TOTAL Any other tax			
	TOTAL OF TAXES AND DUTIES [Sum (i) to (iv)			
4	F. Total Bid Price: (including Taxes & Duties and other levies)			

Name of Bidder:_____

Signature of Bidder:_____