

ODISHA POWER TRANSMISSION CORPORATION LIMITED  
 Bid Identification No. OTCB Document No- OPTCL/ADB-OPSEAP/2014/Package-1  
 Schedules of Rates and Prices  
 Package-1 (LOT-2)

Schedule No. 1 - Plant and Mandatory Spare Parts Supplied from Abroad									
Item	Description	Country of Origin	Unit	Qty.	Unit Price/ Foreign Currency	Total Price/ OF or CIF	Unit Price/ Foreign Currency	Total Price/ Local Currency	Taxes and Duties
1	2	3	4	5	6	7	8	9	
1	Supply of 132 kV Underground Cable XLPE Insulated Single Core 800 sq. mm Copper and Single Core 630 sq.mm Copper.								
1.1	Supply of Single Core 800 sq. mm. Copper conductor, XLPE insulated cable with extruded semi conducting screen and corrugated Al Sheath including loop & jointing as per Technical specification.		Kms	88.30					
1.2	Supply of Single Core 630 sq. mm. Copper conductor, XLPE insulated cable with extruded semi conducting screen and corrugated Al Sheath including loop & jointing as per Technical specification.		Kms	70.00					
1.3	Supply of Straight joint for single Core XLPE insulated Single Core XLPE 800 sq. mm. Copper Cable as per Technical specification.		Nos	168					
1.4	Supply of Straight joint for Single Core XLPE insulated 630 sq. mm. Copper Cable as per Technical specification.		Nos	132					
1.5	Supply of Outdoor Heat shrink type termination joint for Single Core XLPE 800 sq. mm. Copper Cable as per Technical Specification		Nos	12					
1.6	Supply of Outdoor Heat shrink type termination joint for Single Core XLPE 630 sq. mm. Copper Cable as per Technical specification		Nos	12					
1.7	Supply of High Density Polyethylene(HDPE) pipe 14 inch diameter for Road/Railway crossing		Kms	15.60					
1.8	Supply of 132 kV Cable trench Slab/Tiles of Size: 36 inch X 18 inch RCC type		Kms	47					
1.9	Supply of 132KV Bay materials and equipments LA, CA, C.T, CVT,S.I, D.I with E/S, Control cables as per requirement including Control Relay Panels, and Structures for bay and all equipments for extension of bays in Substations with Civil foundation for connecting 132 kV Cables as per Technical specification		Nos	4					
1.10	Supply of 132KV Hybrid type Gas Insulated Outdoor Feeder Bay units provision for two Bus (Main & Transfer) and feeder connectivity with 132KV XLPE Underground Cable 800 Sqmm & 630 Sqmm Cu. with Civil foundation as per Technical specification		Nos	2					
TOTAL, Column 8 to be carried forward to Schedule No. 5, Grand Summary									

Name of Bidder \_\_\_\_\_  
 Signature of Bidder \_\_\_\_\_

Country of Origin Declaration Form

Item	Description	Country

Schedules of Rates and Prices

Package-1 (LOT-2)

Schedule No. 2 - Plant and Mandatory Spare Parts Supplied from Within the Employer's Country

Item	Description	Unit	Qty.	Unit Price/ Total Price	Sales Tax (20%+10%)	Entry Tax	Total Entry Tax	Total Price
1	2	3	4	5	6	7	8	9
1	Supply of 132 kV Underground Cable XLPE Insulated Single Core 800 sq. mm Copper and Single Core 630 sq.mm Copper.							
1.1	Supply of Single Core 800 sq. mm. Copper conductor, XLPE insulated cable with extruded semi conducting screen and corrugated Al Sheath including loop & jointing as per Technical specification.		Kms	88.30				
1.2	Supply of Single Core 630 sq. mm. Copper conductor, XLPE insulated cable with extruded semi conducting screen and corrugated Al Sheath including loop & jointing as per Technical Specification.		Kms	70.00				
1.3	Supply of Straight joint for single Core XLPE insulated Single Core XLPE 800 sq. mm. Copper Cable as per Technical specification.		Nos	168				
1.4	Supply of Straight joint for Single Core XLPE insulated 630 sq. mm. Copper Cable as per Technical specification.		Nos	132				
1.5	Supply of Outdoor Heat shrink type termination joint for Single Core XLPE 800 sq. mm. Copper Cable as per Technical Specification		Nos	12				
1.6	Supply of Outdoor Heat shrink type termination joint for Single Core XLPE 630 sq. mm. Copper Cable as per Technical specification		Nos	12				
1.7	Supply of High Density Polyethylene(HDPE) pipe 14 inch diameter for Road/Railway crossing		Kms	15.60				
1.8	Supply of 132 kV Cable trench Slab/Tiles of Size: 36 inch X 18 inch RCC type		Kms	47				
1.9	Supply of 132KV Bay materials and equipments LA, CA, C.T, CVT,S.I, D.I with E/S, Control cables as per requirement including Control Relay Panels, and Structures for bay and all equipments for extension of bays in Substations with Civil foundation for connecting 132 kV Cables as per Technical specification		Nos	4				
1.10	Supply of 132KV Hybrid type Gas Insulated Outdoor Feeder Bay units provision for two Bus (Main & Transfer) and feeder connectivity with 132KV XLPE Underground Cable 800 Sqmm & 630 Sqmm Cu. with Civil foundation as per Technical specification		Nos	2				
TOTAL Column 8 to be carried forward to Schedule No. 5, Grand Summary								

Name of Bidder \_\_\_\_\_  
 Signature of Bidder \_\_\_\_\_

Schedules of Rates and Prices

Package-1 (LOT-2)

Schedule No. 4 - Installation and Other Services

Item	Description	Unit	Qty.	Unit Price/ Total Price	Local Service Tax	Total Service Tax
1	2	3	4	5	6	7
1	Transporting, Storing, Laying, Testing and Commissioning of 132 kV Underground Cable XLPE Insulated Single Core 800 sq. mm and Single Core 630 sq.mm Copper.					
1.1	Transporting, Storing, Laying, Testing and Commissioning of 132 kV Cable laying through open trench method: 132 kV Single Core Cable 800 Sq mm and 630 Sq mm Copper		Kms	46.8		
1.2	Transporting, Storing, Laying, Testing and Commissioning of 132 kV Underground Cable laying through Micro Tunneling (MOT) method		Kms	5.2		
1.3	Transporting, Storing, Testing and Commissioning of Straight through jointing of Single Core XLPE 800 sq. mm. Copper Cable		Nos	56		
1.4	Transporting, Storing, Testing and Commissioning of Straight through jointing of Single Core XLPE 630 sq. mm. Copper Cable		Nos	44		
1.5	Transporting, Storing, Testing and Commissioning of Termination jointing of Single Core XLPE insulated 800 sq. mm. Copper Cable		Set	4		
1.6	Transporting, Storing, Testing and Commissioning of Termination jointing of Single Core XLPE insulated 630 sq. mm. Copper Cable		Set	4		
1.7	Making, Transporting, Storing, and laying of RCC stabilizer size - 30inchX18 inch covering over Cable trench		Kms	47		
1.8	Reconstruction of damaged Road and other utilities to bring it's original shape after laying of cable in open trench.		Kms	47		
1.9	Marking of Underground Cable route including Civil works (As per requirement)		Kms	52		
1.10	Transporting, Storing, Erection, Testing and Commissioning of 132KV Bay materials and equipments LA, CA, C.T, CVT,S.I, D.I with E/S, Control cables as per requirement including Control Relay Panels, with Structures for bay and all equipments for extension of bays in Substations with Civil foundation for connecting 132 kV Cables as per Technical specification		Nos	4		
1.11	Transporting, Storing, Erection, Testing and Commissioning of 132KV Hybrid type Gas Insulated Outdoor Feeder Bay units provision for two Bus (Main & Transfer) and feeder connectivity with 132KV XLPE Underground Cable 800 Sqmm & 630 Sqmm Cu. with Civil foundation as per Technical specification		Nos	2		
TOTAL Columns 6 and 7 to be carried forward to Schedule No. 5, Grand Summary						

Name of Bidder \_\_\_\_\_  
 Signature of Bidder \_\_\_\_\_

Schedules of Rates and Prices

Package-1 (LOT-2)

Schedule No. 5 - Grand Summary

Serial No.	Title	Foreign	Local
1	Plant and Mandatory Spare Parts Supplied from Abroad		
2	Plant and Mandatory Spare Parts Supplied from Within the Employer's Country		
3	Design Services		
4	Installation and Other Services		
GRAND TOTAL to be carried forward to Letter of Bid			

NOTE: Kindly enclose soft copy of the duly filled schedule in a CD with the priced copy of Bid.