

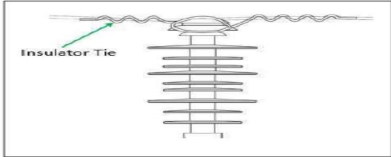
Reply of Prebid query							
Tender No.		TPCODL/P&S/1000001117 /2024-25					
Package Name:		ONE YEAR RATE CONTRACT OF SUPPLY OF COVERED CONDUCTOR ACCESSORIES					
BA NAME:							
	Sl.	Item Description	Quantity	Units	RRPL PCN	RRPL Remarks	TPCODL Response
	No.						
	1	NON METALIC TIES FOR 11KV CVRD AAAC/ACSR	10,260	EA		Kindly provide specific conductor cross-section and conductor overall diameter for product selection # From other accessories requirement offered for 50 sqmm, 70 sqmm, 99 sqmm	Covered Conductor TS attached for refrence.
				JAH0020556	# Non-metallic cable Top Tie suitable for 11 kV, 50 Sq. mm (Overall Dia. 13.6 to 15.3 mm) MVCC. # Suitable for Insulator Neck Dia. 25 ± 3 mm		
				JAB0070013	# Non-metallic cable Top Tie suitable for 11 kV, 70 Sq. mm (Overall Dia. 15.1 to 16.8 mm) MVCC. # Suitable for Insulator Neck Dia. 25 ± 3 mm		
				JAH0020538	# Non-metallic cable Top Tie suitable for 11 kV, 99 Sq. mm (Overall Dia. 17.4 to 18.8 mm) MVCC. # Suitable for Insulator Neck Dia. 25 ± 3 mm		
	2	MECH. CONNECTOR - 11KV 55 SQ MM CVRD AAAC	300	EA		Not available in our product range # Since requirement is - Main (Bare) to main (Covered Conductor) networking Connection with HS sleeve	NA
	3	IPC FOR 11KV 55 SQ MM CVRD AAAC	480	EA	AJA4040619	# Insulating Piercing Connector (IPC) suitable for Main: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm) & Tap: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm).	Ok. Shall be suitable for the mentioned Covered Condutor size.
	4	MID SPAN JOINT FOR 11KV 55SQMM CVRD AAAC	100	EA		Not available in our product range # Since requirement is pre-insulated type	NA
	5	MECH. CONNECTOR- 11KV 80 SQ MM CVRD AAAC	300	EA		Not available in our product range # Since requirement is - Main (Bare) to main (Covered Conductor) networking Connection with HS sleeve	NA
	6	IPC FOR 11KV 80 SQ MM CVRD AAAC	480	EA	AJA4040619	# Insulating Piercing Connector (IPC) suitable for Main: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm) & Tap: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm).	Ok. Shall be suitable for the mentioned Covered Condutor size.
	7	MID SPAN JOINT FOR 11KV 80SQMM CVRD AAAC	100	EA		Not available in our product range # Since requirement is pre-insulated type	NA
	8	MECH. CONNECTOR- 11KV 100 SQ		EA		Not available in our product range 	NA

	MM CVRD AAAC	300			# Since requirement is - Main (Bare) to main (Covered Conductor) networking Connection with HS sleeve	
9	IPC FOR 11KV 100 SQ MM CVRD AAAC	2,280	EA	AJA4040619	# Insulating Piercing Connector (IPC) suitable for Main: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm) & Tap: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm).	Ok. Shall be suitable for the mentioned Covered Conductor size.
10	MID SPAN JOINT FR 11KV 100SQMM CVRD AAAC	285	EA		Not available in our product range	NA
11	NON METALLIC TIES 33KV COVERED CONDUCTOR	30,960	EA		# Since requirement is pre-insulated type	Covered Conductor TS attached for reference.
					Kindly provide specific conductor cross-section and conductor overall diameter for product selection	
					# From other accessories requirement offered for 99 sqmm, 160 sqmm 240 sqmm	
				JAB0020218	# Non-metallic cable Top Tie suitable for 33 kV, 99 Sq.mm MVCC(Overall Dia. 19.5 to 21.6 mm) MVCC. # Suitable for Insulator Neck Dia. 35 ± 3 mm	
				JAH0020661	# Non-metallic cable Top Tie suitable for 33 kV, 160 Sq.mm (Overall Dia. 23 to 25.3 mm) MVCC. # Suitable for Insulator Neck Dia. 35 ± 3 mm	NA
				JAB0020211	# Non-metallic cable Top Tie suitable for 33 kV, 240 Sq.mm (Overall Dia. 26.9 to 29 mm) MVCC. # Suitable for Insulator Neck Dia. 75 ± 3 mm	
12	MECH. CONNECTOR- 33KV 100 SQ MM CVRD AAAC	300	EA		Not available in our product range	
					# Since requirement is - Main (Bare) to main (Covered Conductor) networking Connection with HS sleeve	
13	IPC FOR 33KV 100 SQ MM CVRD AAAC	1,680	EA	AJA4040619	# Insulating Piercing Connector (IPC) suitable for Main: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm) & Tap: 50 - 100 sq.mm MVCC (Dia. 13.5 to 19.9mm).	Ok. Shall be suitable for the mentioned Covered Conductor size.
					# Suitable only for conductor overall dia. (with insulation) 13.5 to 19.9	
14	MID SPAN JOINT FR 33KV 100SQMM CVRD AAAC	210	EA		Not available in our product range	NA
					# Since requirement is pre-insulated type	
15	IPC FOR 33KV 148 SQ MM CVRD AAAC	2,880	EA	AJA4030317	# Insulating Piercing Connector (IPC) suitable for Main: 120 - 240 (300) sq.mm MVCC (Main: Dia. 18.6 to 32.8mm) & Tap: 95 (120) - 185 sq.mm MVCC (Tap: Dia. 17.2 to 27mm).	Ok. Shall be suitable for the mentioned Covered Conductor size.
16	MID SPAN JOINT FR 33KV 148SQMM CVRD AAAC	360	EA		Not available in our product range	NA
					# Since requirement is pre-insulated type	
17	MECH. CONNECTOR- 33KV 232 SQ MM CVRD AAAC	300	EA		Not available in our product range	NA
					# Since requirement is - Main (Bare) to main (Covered Conductor) networking Connection with HS sleeve	

18	IPC FOR 33KV 232 SQ MM CVRD AAAC	7,680	EA	AAA6135023	# Insulating Piercing Connector (IPC) suitable for Main: 185 -300 sq.mm MVCC (Main: Dia. 22.5 to 32.8mm) & Tap: 150 - 240 (300) sq.mm MVCC (Tap: Dia. 20 to 29.5mm).	Ok. Shall be suitable for the mentioned Covered Conductor size.
19	MID SPAN JOINT FR 33KV 232SQMM CVRD AAAC	960	EA		Not available in our product range	NA
					# Since requirement is pre-insulated type	
20	MECH. CONNECTOR- 33KV 148 SQ MM CVRD AAAC	300	EA		Not available in our product range	NA
					# Since requirement is - Main (Bare) to main (Covered Conductor) networking Connection with HS sleeve	

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Package Name:			ONE YEAR RATE CONTRACT OF SUPPLY OF COVERED CONDUCTOR ACCESSORIES			
BA NAME:						
S No	Clause No	Page No	Tender Description	Bidder's Query / Clarification	Bidder's Justification	TPCODL Response
1	7.0 Post Award Contract Administration	Delivery clause	Delivery period shall be 75 days from date of receipt of release order / CAT-A issuance, whichever is Later.	We request to extend the delivery time by about 4 months.		Tender Delivery clause prevails
2	1.7 Qualification Criteria	for all items	a) The bidder should have an average annual turnover of Rs.5 crores in last three financial years. Copy of audited Balance Sheet and P&L Account to be submitted in this regard.	Since our balance sheet for F.Y 2023-24 is not audited yet, we will submit provisional balance sheet for F.Y 2023-24 along with undertaking letter. Request to accept.	Request to accept	submit provisional balance sheet for F.Y 2023-24 along with undertaking letter
3	1.7 Qualification Criteria	for all items	b) The bidder should have executed cumulative of 30% of the tender value during last 5 years. Copy of work order / completion certificate/invoice to be submitted in this regard..	The estimated tender value is not mentioned in the tender document. Request to share.		b) The bidder should have executed cumulative of 30% of the tender Quantity during last 5 years. Copy of work order / completion certificate/invoice to be submitted in this regard..
4	3-IPC FOR 11KV 55SQ MM CVRD AAAC 6-IPC FOR 11KV 80 SQ.MM CVRD AAAC 9-IPC FOR 11KV 100 SQ MM CVRD AAAC 13-IPC FOR 33KV 100 SQMM CVRD AAAC 15-IPC FOR 33KV 148 SQ MM CVRD AAAC 18-IPC FOR 33KV 232 SQMM CVRD AAAC	Technical specification of the Items		Please confirm whether the IPCs are Covered to Covered or Earthing.		IPCs are Covered to Covered.
5	General		Cable Specification/ GTP	Request to share the covered conductor data sheet/ technical specification to select the suitable product.		Covered Conductor TS attached for refrence.
6	3.8 Earnest Money Deposit (EMD))		Banker's Cheque / Demand 1. Draft/ Pay order drawn in favour of TPCODL, payable at Bhubaneswar. 2. Online transfer of requisite amount through NEFT/ RTGS. 3. Bank Guarantee valid for 210 days after due date of submission	We would like to pay the EMD as a Bank Guarantee and require more time for obtaining the same. Hence, request to extend the bid submission dead line by another 10 days.		Tender clause prevails
7	5.5 MID SPAN JOINTS:		The sleeves should be Pre- Insulated type. Sleeve should be made of Aluminum, insulated with an Anti-UV black thermoplastic tube hermetically sealed two ends with 2 flexible rings.	Upto 120 Sq.mm we shall offer Pre insulated Mid Span joints & For Above 120 sq.mm, we shall offer Crimping tube with Heat Shrink Sleeves. Request to accept.		Ok. Accepted
8	Corrigendum-01		Revised Price Schedule	Dead End Clamp is not included in the revised BOQ.Request to confirm.		not required

9	Corrigendum-01		Revised Price Schedule	Since the joint kit has been included to the revised Price Schedule,request to share the technical specification for the same.		Specification Attached in Ariba site as well as in Prebid reply against the open tender floated in TPCODL website tender section.
10	8.TYPE TEST CERTIFICATES:		All the tests shall be conducted at CPRI /ERDA as per relevant IS/IEC standard.	Request to amend the clause as all the tests shall be conducted at CPRI /ERDA/ NABL certified Lab as per relevant IS/IEC/NFC standard.		Type Test Reports shall be from CPRI/ERDA as per relevant IS/IEC standard.

Format for Query / Clarification / Deviation (QCD)						
S No	Clause No	Page No	Tender Description	Bidder's Query / Clarification	Bidder's Justification	TPCODL Response
Note: The said format to be used only for any Pre-bid Query / Clarification/ Deviation on any of the Tender documents						
	39 clause 5.4	39	The contact teeth or blade of the connector is made of tinned copper with equivalent Cross Section with respect to % IACS to suit the max branch cable size declared.	However, As per EN50397-2 , contact blade of IPC should be designed as per current requirement of conductor size. material composition of contact blade is not mentioned, it can be tinned copper or tinned aluminium alloy depending on manufacturer's specification.	This is as per EN50397-2 Standard	The contact teeth or blade of the connector is to be made of tinned copper.
	7 clause 2.0	7	The bids will be evaluated commercially on lowest cost overall Boq Basis as calculated in Schedule of Items [Annexure I] .TPCODL reserves the right to split the Quantity on L1 rates.It may split into maximum 02 bidders	Kindly allow the bids evaluated commercially on line item wise and not on lowest cost overall BOQ Basis	This will help the TPCODL to get the best quality of material at lowest cost . Also it will give a fair chance for reputed organisation if there is some size of covered conductor accessories is under development/out of scope	Tender clause prevails
	43/Clause 8 Type test	43	The Bidder shall furnish the type test certificates for the tests as mentioned above as per the corresponding standards and as per CEA guidelines. All the tests shall be conducted at CPRI /ERDA as per relevant IS/IEC standard	Ensto have conducted Type test from ILAC MRA from FINAS (Finnish Accreditation Services) which is as per latest EN(European Standard) (EN 50397-2) and internationally approved.	In previous tenders they have accepted as well as mentioned in the Specification As EN is European Standard and ILAC MRA is accepted globally	Ok. Accepted
	16 /Annexure I schedule of Items	16-17	MID SPAN JOINT FOR 11KV (55,80&100) SQMM CVRD AAAC & MID SPAN JOINT FOR 33KV (100, 148, 232	Kindly share the GTP of Covered conductor size a) 11 KV - 55,80,100 sq.mm b) 33 KV-100, 148,232 sq.mm This is required to check fitment size and quote exact requirement of crimping type mid span joint	The GTP is required for knowing the Overall diameter of the covered conductor and provide the suitable connector like midspan joint /tie/ lpc so that there is no fitment issue later on	Covered Conductor TS attached for reference.
	16 BOQ Anex I	16-17	NON METALIC TIES FOR 11KV CVRD AAAC/ACSR & NON METALLIC TIES33KV COVERED CONDUCTOR	Non Metallic tie exact size is not mentioned can be 55 , 80, 100sqmm- for 11 KV & 100, 148, 232 sqmm-for 33 KV Also share the insulator neck dia for fitment of plastic tie	to get the correct fitment issue of cable tie in the groove of insulator	Covered Conductor TS attached for reference. For 11kV- 20 mm (+/- 3mm) For 33kV- 27 mm (+/- 3mm)
						
Fig. 2: - Non-Metallic Alignment Tie						

S.No	Query on MVCC Product	TPCODL Response
1	IPC for 11 & 33kV	IPC Teeth shall be of Tinned Copper only.
2	Mechanical connectors	Shall be as per Technical Specification.(Shear Head Bolt Compression Type)