



Competitive bidding: RFQ/ 56/2023

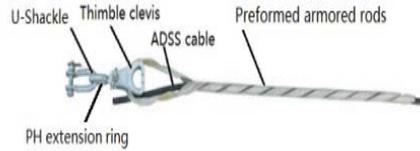
This document is a Request for Quotation (RFQ) for the supply and delivery of ADSS Fibre Accessories

Total Consignment				
Accessory	Accessory Type	UoM	Quantities	Compliant/ Not Compliant
	Pole Mount Steel tape	Each	50	
	Tower Mount	Each	50	
	Pole lead downlead	Each	1000	
	Tower lead downlead	Each	300	
	Short span	Each	700	
	Long span	Each	600	
Dead end	Dead end set	Each	4400	
Vibration dampers	Spiral vibration dampers	Each	2000	

SPECIFICATIONS

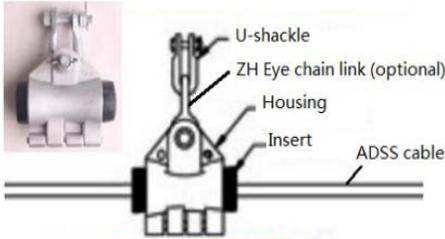
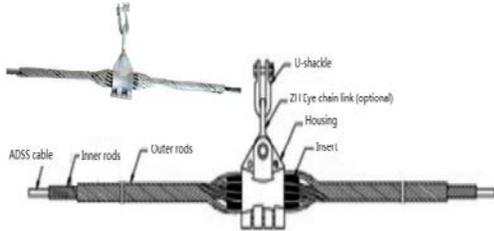
BIDDERS MUST FILL IN ALL THE TECHNICAL TABLE

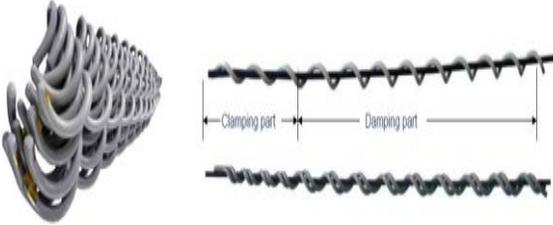
Tension Clamps - Sets			
Item		Minimum Specifications	Compliant/Not Compliant
	Shackle, Thimble Clevis, Extension Ring	Galvanized steel	
	Preformed Armoured Rods	Aluminium clad steel wires (surface glue dipping and sand capping)	
Quantity		Refer to Table 1	
Breaking Load(KN)		Up to 60KN	
Grip Strength (KN)		≥95% RTS of ADSS cable	
Max. Suitable Span (m)		Up to 600m	

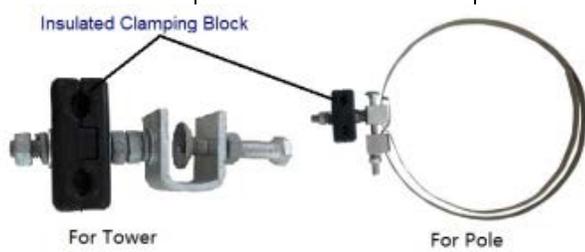


Suitable Cable Diameter (mm)	1	
Layer of Preformed Armor Rods	Double layer	
Sample Picture		

Suspension Clamps - Sets			
Item	Minimum Specifications	Compliant/Not Compliant	
	Shackle	Galvanized steel	
	Housing	Aluminium	
	Insert	Rubber	
	Outer/Inner Armor Rods	Aluminium alloy	
Quantity	Refer to Table 1		
Vertical Breaking Load(KN)	Up to 50KN		
Grip Strength (KN)	$\geq 10\%$ - 20% RTS of ADSS cable		
Max. Suitable Span (m)	Up to 600m		
Suitable Cable Diameter (mm)	12-14mm		

Layer of Preformed Armor Rods			
	Short span ADSS suspension clamp ($\leq 100m$)		
	Medium/ long span ADSS suspension clamp ($>100m$)		

Spiral Vibration Dampers			Compliant/Not Compliant
			
Material			
Cable size			
Quantities			
Sample Pictures			

Lead Down Clamps				
Item		Minimum Specifications	Quantities	Compliant/Not Compliant
	Tower Lead Down Clamp	Galvanized steel	Refer to Table 1	
	Pole Lead Down Clamp	Stainless steel	Refer to Table 1	
C Clamp Dimensions (mm) (W)*(T)		40*5 ±3		
Insulated Clamping block		Yes		
Applicable Cable Diameter				
	M			
Sample Picture				

Cable/Slack Management Rack			
Item	Minimum Specifications	Quantity	Compliant/Not Compliant
Rack Material (Designed as shown in the sample below) (WxT)mm	Flat Steel (50±10mm Width × 5mm±1 Thickness)		
Inner Diameter (mm)	660 ± 20 (must be suitable for cable diameter ≤14.8mm)		

Surface	Hot dip galvanizing			
Thickness of Galvanizing Coating (um)	≥85			
	Material	Hot dip galvanizing flat steel		
	Dimensions (mm) (WxT)	50±10 (W) × 5±1 (T)		
Sample Pictures				

This RFQ was prepared by the Procurement Manager (**PowerTel**) and is being offered to suppliers on the clear understanding that its contents are strictly confidential and may not be disclosed to any third party without prior written permission of (**PowerTel**).

- There is no intention that the proposed resultant contracts will in any way be limited to any specific supplier of services and the specifications are based on generally achievable performance requirements.
- Powertel's employees, committee members, board members and their relatives (spouse and children) are not eligible to participate in the tender.
- Tenderers involved in corrupt or fraudulent practices or debarred from participating in public procurement shall not be eligible.
- All quotations must be sent to dmahlatini@powertel.co.zw addressed to :-
PowerTel Communications Procurement Manager
Harare, Zimbabwe.

On or before 1000hrs on Thursday 10 August 2023.

- The most economically advantageous or lowest evaluated quotation to specification shall be awarded the tender.
- Preference will be given to the bidder with the shortest possible delivery time
- A bid validity period of 30days is required, bidders must state validity period.
- Bidders must state delivery time
- **Bidders must attach a copy of current tax clearance certificate.**
- **Bidders must provide proof of current registration with the State Procurement Board in the appropriate category, bidders to provide an extract from the Gazette, submission of a receipt is not acceptable and will lead to disqualification.**
- **KINDLY QUOTE IN USD PAYABLE AT PREVAILING INTER BANK RATE ON THE DATE OF PAYMENT**
- **The price must be all inclusive showing cost and VAT shown separately.**