## TECHNICAL SPECIFICATIONS OF LOT 4 (PULLEY & LADDER)

Item No.	Item Description	Unit	Technical Specification	Sample Picture
4(1)	Block and Tackle two-way pulley	SET	Block & Tackle 2 Ton Rope Hoist Pulley Wheel, 4000LB, 65 feet of 3/8" Poly Rope Hoist Pulley Block-7:1 Lifting Power  Rugged 2.5" Nylon Pulley,  Zinc Plated, Drop Forged Eye Sling Hooks and Clip,  65 Feet of 3/8" Rope,  Lifting Power 7:1 Two Ton Working Load Capacity.	
4(2)	Chain pulley, 2.5 ton	SET	<ul> <li>Casting safety latch</li> <li>Curved entry for hand chain to prevent jamming</li> <li>Gear-case and hand wheel cover of highest level technology to cover resistance to external shocks</li> <li>Double enclosure to keep out rainwater and dust</li> <li>Three ball bearing mechanism to enhance mechanical efficiency</li> <li>Double pawl spring mechanism</li> <li>Asbestos-free friction disc and mechanical brake</li> <li>Load chain guide mechanism</li> <li>Bottom hook with safety latch</li> <li>Ultra-strong grade 80 load chain</li> <li>Interchangeable spares are readily available.</li> </ul>	



4(3)	Two stage four sheave pulley	NO	Closed type, two-stage, four sheave pulley (two pulleys on each stage) with swivel hook and safety latch, 5 Ton capacity; groove size: 10mm; suitable to use for 10mm steel wires/ropes; frame made up of steel, pulley mounted ball-bearings and sheaves frame hardened & galvanized.  A B C D E G Hook (Hook inner Width) wheel dia) dia) dia) dia) with dia dia) dia) dia) dia) dia) dia) dia)
4(4)	Ratchet line tension tool, 2-ton capacity	SET	Ratchet line tension tool, 2 ton capacity with complete accessories; heat-treated, high tensile strength steel mainframe, gears and shafts for additional strength; forged upper & lower hooks with forged safety latches; the freewheeling mechanism for quick chain adjustments; Weston style automatic load brake with double pawl load reduction; 360-degree rotating handle for ease of use in confined spaces; rubber grip for non-slipping handling.



4(5)	Ratchet Lever Hoist	SET	This hoist is extensively used to pull the final stringing of OPGW  Capacity: 5 ton Power source: manual Chain length: 8-10 meter	
4(6)	Ratchet Hoist Pulley	SET	Ratchet chain hoist pulley, 3 ton capacity with complete accessories; heat treated, high tensile strength steel main frame, gears and shafts for additional strength; forged upper & lower hooks with forged safety latches; freewheeling mechanism for quick chain adjustments; weston style automatic load brake with double pawl load reduction; 360 degree rotating handle for ease of use in confined spaces; rubber grip for non-slipping handling.	
4(7)	Single sheave pulley, Open Type	NO	Snatch Block/ Single sheave pulley suitable for ACSR panther conductor; heavy-duty pulley with opening side, steel mounted on ball-bearing and galvanized.  • Max. breaking load: 10 MT  • Groove dia: 18mm  • Ext. dia: 108mm  • Weight: 4.7 kN	

4(8)	Single way pulley	NO	Single way pulley  Capacity: 5T  Material: Steel  Body: Closed type, hook type with anti-locking
4(9)	Single stage two sheave pulley	NO	Single stage two sheave rope pulley block  Capacity: 3T  Material: Steel  Rope dia: 18mm  Body: Closed Type, hook type with anti-locking  A (Shaft B (Sheave dia) C (Grove size)  Length)  460 330 35  Note: All dimensions in mm
4(10)	Aluminium Roller	NO	Suitable for ACSR panther conductor; molded aluminium alloy sheave on ball-bearing mounted neoprene lining groove protection. Galvanized steel frame with bolt clevis attachment.  • Max. safety load: 7 MT  • Outer dia : 300mm  • Inner dia : 245mm  • Weight : 7.2 kg  Single Sheave Roller

4(11)	Aluminium Ladder, extendable 24 ft.	NO	Fiberglass ladder, extendable 24ft. High-quality aluminium alloys. Lining on sides and steps for a firm foothold and make use of solid rubber shoes and caps, manila rope pulley and safety locks from bottom to top to prevent scratches on the floor and walls.	
4(12)	Aluminium ladder, extendable 40ft	NO	<ul> <li>Material: Aluminium</li> <li>Industry Ladder Size: 40ft</li> <li>Extended ladder height: 35ft</li> <li>ANSI Type: IA</li> <li>Load capacity: 300lb</li> <li>Adjustable increments: 12 in</li> <li>Bottom width: 19 1/4 in</li> <li>Series: D500-2</li> <li>Rail Type: Aluminium</li> <li>Shoe Design: Swivel</li> <li>Rung shape: D-rung</li> <li>Closed height: 8ft</li> <li>Section length: 20ft</li> <li>Net weight: 99.5 lb</li> <li>Rung/Step Spacing: 12 in</li> </ul>	
4(13)	Aluminium stand type ladder, ''A" Shape, 8ft long	NO	<ul> <li>Material: Aluminium</li> <li>Usage/Application: Industrial</li> <li>Surface treatment: Galvanized</li> <li>Working height: 8ft</li> <li>Type: Foldable</li> </ul>	

4(14)	Steel wire rope, Size 12mm (500m long)	ROLL	Suitable for Transmissions line constructions.  Construction: 1 × 7 (Galvanized)  Diameter: (12 mm)  Tensile Strength: 24,000lbs.	
4(15)	Steel Wire Rope Sling	NO	Steel wire rope sling with eye loop at both ends, size: 12mm (3 meter long), galvanized steel.	

