Attachment 1 - Salient Characteristics

1. ITEM OVERVIEW: The contractor shall provide one new Self-Propelled Telescopic Boom Lift (Brand Name or Equal to: Genie S-85XC).

2. MINIMUM TECHICAL SPECIFICATIONS:

	PART NUMBER or Equivalent	DESCRIPTION	QUANTITY
1	Genie S-85XC	**Performance & Reach Heights:** • **Working Height:** Minimum of 90 ft. • **Platform Height:** Minimum of 85 ft. • **Horizontal Outreach:** Minimum of 74 ft. • **Below-Ground Reach:** Minimum of 5 ft. • **Drive System:** 4-Wheel Drive (4WD) with active oscillating axles for rough terrain. • **Gradeability:** Minimum of 45% gradeability when stowed. **Platform & Basket Specifications:** • **Platform Dimensions:** Minimum 3 ft x 8 ft steel platform. • **Entry System:** Tri-entry platform equipped with self-closing swing gate or drop-bar. • **Platform Rotation:** Minimum of 160 degrees. • **Jib Length & Articulation:** Articulating jib of at least 5 ft in length with a vertical range of motion of at least 130 degrees (+70 / -60 degrees). **Weight Capacity (Dual Load Envelope):** • **Unrestricted Platform Capacity:** Minimum of 500 lbs (supporting at least 2 occupants). • **Restricted Platform Capacity:** Minimum of 750 lbs (supporting up to 3 occupants). **Power & Utility Systems:** • **Engine Type:** Diesel engine, Tier 4 Final compliant (Minimum 65 HP). • **Cold Weather Package:** Must include an engine block heater, battery heater, and hydraulic tank/fluid warmers. • **Onboard Power:** Welder-ready package with minimum 12kW onboard generator and 110V/220V AC power outlets routed to the platform. • **Accessories:** Integrated drive and work lights package.	1

INSTRUCTIONS TO OFFERORS PROPOSING "OR EQUAL" PRODUCTS:
If quoting an "or equal" product, the vendor must submit technical specification sheets, product brochures, or other documentation demonstrating that the proposed equipment meets or exceeds all the minimum salient characteristics listed above.