Salient Characteristic

Tittle: Purchase Battery Powered Tugger

Date: 15 June 2026

Requestor: Base Civil Engineer Power Production Workgroup

Contractor shall provide all managerial, administrative, labor, and quality control necessary to provide one battery powered tugger to Patrick Space Force Base, Florida

- 48-volt DC power system
- Push/pull capacity: up to 100,000 lbs for heavy wheeled equipment
- AC digital controller
- Adjustable acceleration and braking
- Battery discharge indicator
- 3,000-lb differential transaxle
- Electromagnetic braking system
- Ergonomic handle
- External charger
- Flashing safety light assembly with short pole
- Fully enclosed chain guards
- Heavy-duty steel frame
- Horn assembly
- 6,000-lb hydraulic lift kit
- 10-inch hydraulic pump lift
- Neutral throttle braking
- Pintle ball hitch assembly
- Safety stop switch
- Three 12-inch solid tires
- Variable-speed twist-grip throttle

- High-torque electric motor: minimum 2 horsepower
- 2:1 ratio gear reduction with chain drive to tires
- Turning radius: approximately 180 degrees

Delivery: NLT 1 December 2026