

**SECTION 10500**  
**WHEEL CHAIR LIFT AND SHED**

**PART 1 - GENERAL**

**1.01 DESCRIPTION**

- A. Section includes specifications for ADA compliant mobile wheel chair lifts and accompanying bridge plate for accessing train cars.
- B. Include with each lift a metal steel enclosure or shed for outdoor environment. See Caltrain Standard Drawings for details of the lift and shed.

**1.02 SUBMITTALS**

- A. Product Data: Submit manufacturer product data including operation and maintenance instructions.
- B. Provide sample of the gravity latch for the shed for approval by the Engineer.

**1.03 DELIVERY**

- A. Operation and Maintenance Manual (O&M Manual) of the wheel chair lift.

**PART 2 - PRODUCTS**

**2.01 PRODUCTS**

- A. Wheelchair Lift: Model Mobilift/TX, as manufactured by Adaptive Engineering Inc., or Engineer approved equal.
- B. Features: Lift capacity: 600 lbs. Manually operated and portable without electrical or hydraulic components. Automatically self leveling so it can be used on uneven ground. Lift height: 5 ft maximum. Width: 37.5 inches. Designed for exterior use. Vandal resistant.
- C. Bridge plate: 36 inches long.
- D. Wheelchair Shed: Hot dip galvanized steel construction for exterior use with vandal proof secure system.

**PART 3 – EXECUTION**

**3.01 INSTALLATION**

- A. Secure the shed at the location as shown on the Contract Drawings. Store the wheel chair lift inside the shed.

**END OF SECTION**