# Table of Contents

1. **142100 - ELECTRIC TRACTION ELEVATORS** ......................................................... 2
   1.1 PROJECT INCLUDES .......................................................................................... 2
   1.2 QUALITY ASSURANCE ............................................................................... 2
   1.3 PRODUCTS ..................................................................................................... 2

2. **144200 - WHEEL CHAIR LIFTS** ................................................................. 3
   2.1 PROJECT INCLUDES ....................................................................................... 3

3. **149100 - CHUTES** ....................................................................................... 3
   3.1 PROJECT INCLUDES ........................................................................................ 3
1. **142100 - ELECTRIC TRACTION ELEVATORS**

1.1 **Project Includes**

Machine-room-less electric traction elevators, passenger types.

1.2 **Quality Assurance**

Elevator Consultant: Syska Hennessy Group Boston and Van Deusen & Associates (VDA) have played a key role over the years with ensuring our elevator systems meet the MIT needs and expectations with quality and standards. For all capital projects we urge the design team to collaborate with one of these firms as needed.


Accessibility Requirements:

3. Local regulations.

Controls: Non-proprietary.

1.3 **Products**

Type: Machine-room-less, gearless traction.

Capacity: 3,500 pounds typical.

Cab Finishes: Stainless steel walls and ceiling with resilient flooring.

Door Panels: Stainless steel.

Hoistway Entrances: Stainless steel.

Miscellaneous Finishes: Stainless steel, AISI No. 4 satin finish.

Auxiliary Operations and Controls:

1. Key controlled car light switch and fan switch.
2. Alarm / emergency stop button.
3. Audible signals.
5. Liner blanket hooks and blankets.
6. Emergency power operation

2. **144200 - WHEEL CHAIR LIFTS**

2.1 **Project Includes**

Wheelchair lifts are not acceptable for new MIT projects. Remodeling of existing projects shall consider design options to remove existing wheelchair lifts.

3. **149100 - CHUTES**

3.1 **Project Includes**

Chutes are not acceptable for new MIT projects.

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