

	Motion Control Engineering Voice: 916 463 9200 FAX: 916 463 9201 Web: www.mceinc.com	<h2 style="margin:0;">Request for Quotation</h2> <h3 style="margin:0;">Traction Elevator Control & Options</h3>
MCE Quote #:	Fundamental Location:	Date:

Job Name: _____ Specification: Yes No Classification: _____
 Contractor: _____ Consultant: _____
 Contact: _____ Status: Bidding Has Job
 Phone: _____ Fax: _____ Email: _____
 Due Date: _____ Bid Date: _____

Car Labels:									
Stops:									
Openings:									
Speed (fpm):									
Capacity (lbs):									
Total Travel (ft)									
Door Operator Model									
Rear doors (X=Yes):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simplex/Duplex/Group:									

Code compliance required: ASME/CSA _____

Electrical

Line Voltage: _____ Maximum Available Fault Current (L1-L2-L3; see NEC 110.24): _____
 Machine Room Rating: NEMA 1 NEMA 4 NEMA 4X NEMA 12
 Hoistway Rating: NEMA 1 NEMA 4 NEMA 4X NEMA 12
 Ventilation: A/C Fan
 System: iControl (to 1800 FPM, 96 stops, 192 openings) Motion 4000 (to 450 FPM, 32 stops, 64 openings)
 Landing System: iLAND ELGO LS-RAIL LS-EDGE Live Axle Governor
 Tape Length: _____ ft. Tape Type: Steel (Std.) Stainless Steel

Drive and Machine Information

Drive Type	Motor Information										
<input type="checkbox"/> SCR Drive, iDC only	Motor HP										
<input type="checkbox"/> AC Closed Loop	Motor Voltage										
<input type="checkbox"/> Magnetek Quattro	Motor Amps										
	Motor RPM										
Machine Brand:	Type: <input type="checkbox"/> Geared <input type="checkbox"/> Gearless <input type="checkbox"/> Traction <input type="checkbox"/> Drum <input type="checkbox"/> Overhead <input type="checkbox"/> Basement										
<input type="checkbox"/> MCE to quote new machine?	Mounting: <input type="checkbox"/> Foot <input type="checkbox"/> Flange <input type="checkbox"/> Existing Motor <input type="checkbox"/> New from MCE										
Motor Feedback: <input type="checkbox"/> Analog Tachometer <input type="checkbox"/> Digital Encoder											
<input type="checkbox"/> Extended motor cables (longer than 50 feet)						<input type="checkbox"/> Regenerative Drive					

Machine Room-Less Jobs Only	<input type="checkbox"/> Remote governor control
<input type="checkbox"/> Hoistway video monitoring	<input type="checkbox"/> Battery Backup Brake Release (passenger rescue)

Features/Accessories

- | | | | |
|---|---|---|--|
| <input type="checkbox"/> Attendant Operation | <input type="checkbox"/> Custom Security | <input type="checkbox"/> Key Floor Lockouts _____ | <input type="checkbox"/> SmarTRAQ Door operator kit |
| <input type="checkbox"/> Available Fault Current >10kA | <input type="checkbox"/> Earthquake Operation | <input type="checkbox"/> Load Weigher | Existing door operator: _____ |
| <input type="checkbox"/> Brownout Circuit | <input type="checkbox"/> C/W by MCE <input type="checkbox"/> Seismic by MCE | <input type="checkbox"/> Low Noise Resistors | <input type="checkbox"/> Split Bank Operation |
| <input type="checkbox"/> Car Top Inspection Station | <input type="checkbox"/> Emergency Power Overlay | <input type="checkbox"/> Massachusetts EMT | <input type="checkbox"/> Swing Car: _____ |
| by MCE (NEMA 1 only) | <input type="checkbox"/> EECO Limits (for M4000) | <input type="checkbox"/> Nudging | <input type="checkbox"/> TAPS Rescue Unit |
| <input type="checkbox"/> Card Reader Security | <input type="checkbox"/> Emergency Power Sequencing | <input type="checkbox"/> Pit Flood Operations | <input type="checkbox"/> TLS switches (for iControl) |
| <input type="checkbox"/> CE Electronics Serial Fixture Driver | <input type="checkbox"/> Hall Lanterns | <input type="checkbox"/> Serial Car Operating Panel | <input type="checkbox"/> CAR <input type="checkbox"/> HOISTWAY |
| <input type="checkbox"/> Cross Cancellation Panel | <input type="checkbox"/> Harmonic Filter | <input type="checkbox"/> Auxiliary COP | <input type="checkbox"/> TSSA |
| <input type="checkbox"/> Cross Registration Pane | <input type="checkbox"/> Hospital Service | <input type="checkbox"/> Serial Hall Cal | <input type="checkbox"/> TVSS/Volt Surge Suppress |
| <input type="checkbox"/> CRT Security | <input type="checkbox"/> Isolation Transformer | <input type="checkbox"/> Sabbath Operation | <input type="checkbox"/> _____ |

Monitoring

Machine Room :	<input type="checkbox"/> mView / iView	<input type="checkbox"/> Monitor capability only (Ethernet ready)	<input type="checkbox"/> Monitor Enclosure
Remote:	<input type="checkbox"/> iReport	<input type="checkbox"/> iMonitor (<input type="checkbox"/> with campus view)	Number of stations: _____
LCD Monitor	<input type="checkbox"/> 17" #: _____	<input type="checkbox"/> 19" #: _____	<input type="checkbox"/> 21" #: _____
Peripherals/ # units):	<input type="checkbox"/> Printer/ _____	<input type="checkbox"/> UPS/ _____	<input type="checkbox"/> Desktop Computer/ _____
	<input type="checkbox"/> Laptop Computer/ _____		
<input type="checkbox"/> BMS-LINK Building Management System Interface		<input type="checkbox"/> LiftNet Interface	

Specification Reviewed By: _____

Date: _____