

Building Address: Elevator Manufacturer:

ELEVATOR SCOPE COST SHEET		
Description Specification	Unit	Quantity
Labor	•	, ,
Elevator Technician	HR	1
Overtime Elevator Technician	HR	1
HVAC	HR	1
Overtime HVAC Technician	HR	1
Helper	HR	1
Overtime Helper		
Electrician	HR	1
Overtime Electrician	HR	1
Preventative Maintenance including but not limited to the following:	Montly	1
Check and update circuit charts		
Function test of system		
Lubricate bearing of drums, pulleys, pallets rollersand other moving parts		
Furnish and install lubricating oil for the lubricating pump		
Clean motor gearbox		
Test intercom and alarm control.		
Inspection of electrical controls Inspection of electrical controls Inspection of electrical controls		
as designed and installed by the manufacturer, including acceleration and retardation,		
speed in feet per minute, with or without full load, floor to floor time and door		
openings and closings. The leveling of all elevators shall adhere to the standards		
identified by the ANSI Code. Elevators starting, acceleration, stopping and leveling will be smooth and free from		
jars or bumps. Full speed riding shall be without swaying or vibration. Contractor to		
maintain a comfortable elevator ride with smooth acceleration, retardation, and a soft		
stop. Door operation shall be quiet and positive with smooth checking at the extremes		
of travel.		
All repairs necessary due to normal wear and tear		
Periodic Inspections & Tests		
Annual elevator mainline disconnect service	EA	1
Periodic 1 year Inspection & CAT1 Test	EA	1
Periodic 3 year Inspection & CAT3 Test	EA	1
Periodic 5 year Inspection & CAT5 Test	EA	1
Firefighters Servie Test	EA	1

Inspection	EA	T 1	1					
Testing	EA	1	<u>-</u> 1					
Certification	EA	1	<u>-</u>					
Certification	LA		in t It	k Box if Included the Periodic Inspections		Check Box If Included Under Preventative Maintenance	Unit Cost if No Under Preve Maintena	entative ance
			1 Year	3 Year	5 Year		Replace	Repair
Machine								
Worm	EA	1	L					
Gear	EA	1	L					
Thrust bearings	EA	1	L					
Sheave shaft bearings	EA	1	L					
Drive Sheaves	EA	1	L					
Brake pulleys	EA	1	L					
Brake coil	EA	1	L					
Brake linings	EA	1	L					
Brake Contacts	EA	1	L					
Components	EA	1	L					
Dashpots	EA	1	L					
Rail Imbeds	EA	1	L					
Motor								
Windings	EA	1	L					
Bearings	EA	1	L					
Rotating element	EA	1	L					
Commutators	EA	1	L					
Brushes	EA	1	L					
Brush holders	EA	1	L					
Hydraulic Jack Unit	EA	1	L					
Motor Generator								
Windings	EA	1	L					
Bearings	EA	1	L					
Rotating element	EA	1	L					
Commutators	EA	1	L					
Brushes	EA	1	L					
Brush holders	EA	1	L					
Controller								
Control Board	EA	1	L					
Dispatching and power equipment	EA	1	L					
Selectors	EA	1 1	1					
All relays	EA	1 1	4					
Solid state components	EA	1 1	1					
Computer components	EA	1 1	4					
Dispatching Equipment	1	1	1					
All relays	EA	1 1	L					
Resistors	EA	1 1	4					
Contacts	EA	1 1	1					
Coils	EA	1	L					

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Leads	EA	1	4				<u> </u>
Fuses	EA	1					
Transformer	EA	1					
Transducer	EA	1					
Timing devices	EA	1					
Solid state components	EA	1					
Selector							
All electrical or mechanical drive components	EA	1					
Cams	EA	1					
Contacts	EA	1					
Relays	EA	1					
Resistors	EA	1					1
Leads	EA	1					
Transformers	EA	1					+
Solid state components	EA	1			1	1	1
Governor		<u> </u>					+
Sheave	EA	1					+
Bearings	EA	1					+
Shafts	EA	1					+
	1	1	+				-
Contacts	EA	1					-
Governor jaws	EA	1					
Deflector or secondary sheaves	EA	1					_
Car and counterweight buffers	EA	1					-
Car and counterweight guide rails	EA	1					
Car and counterweight sheave assemblies	EA	1					
Top and bottom limit switches	EA	1					_
Governor tension sheave assemblies	EA	1					
Compensating sheave assemblies	EA	1					
Pumps							
Pump motors	EA	1					
Operating valves	EA	1					
Valve motors	EA	1					
Leveling valves	EA	1					
Plunger packings	EA	1					
Exposed piping	EA	1					
Above ground plungers and cylinders	EA	1					
Hydraulic fluid tanks	EA	1					
Hoistway Equipment							1
Buffers	EA	1					
Compensating sheave assemblies	EA	1					1
Compensating cable or chains	EA	1					1
Counterweight safeties	EA	1					+
Guide shoes	EA	1					+
Selector Heads	EA	1					+
Hoistway enclosure	EA	1					+
	EA	1					+
Hoistway door frames		1					+
Hoistway door frames	EA	1					

Heisture, de en sille	F.A.	1			
Hoistway door sills	EA	1			
Hoistway Gates	EA	1			
Hoistway Cleaning	EA	1			
Structural Car Frame					
Safeties	EA	1			
Guide Shoes including Rollers and Gibs	EA	1			
Car safety mechanisms	LS	1			
Power Door Operator					
Car and hoistway door hanger tracks and rollers	EA	1			
Car opening protective devices	EA	1			
Door auxiliary closer	EA	1			
Door gibs	EA	1			
Door interlocks	EA	1			
Door Hangers	EA	1			
Door Operator	EA	1			
Car Door Contact	EA	1			
Cover					
Cad key or touch pads	EA	1			
Intercom	EA	1			
Music/Security Systems	EA	1			
Computer Devices	EA	1			
Keyboards	EA	1			
Display units	EA	1			
Telephones or Communications Systems	EA	1			
Key Mortise Cylinders	EA	1			
Electrical					
Electric power supplies for equipment operation including signals and lighting	EA	1			
Power Switches	EA	1			
Circuit Breakers	EA	1			
Fuses	EA	1			
Feeders	EA	1			
Emergency Power Systems	EA	1			
Mainline Shunt Trips	EA	1			
Emergency Power Transfer Switches	EA	1		1	
Smoke/Heat Detectors with Related wiring and Annunciation Panels	EA	1			†
Power Amplifier	EA	1			†
Operating switch and relay components		 			+
HVAC					+
Air Conditioners or Cooling Systems	EA	1			+
Condenser	EA	1	-		+
Fixtures	<u>-</u> ^	 			+
Call and hall operating buttons	EA	1			
Contacts	EA	1			
	EA	1			+
Signal Bulbs	EA	1	-		+
Signal Fixture Bulbs		1			
Signal Fixture	EA	1			
Finishes: Refinish, Repair, Replacement		l			

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Elevator car enclosures		EA	1	-				
Removable Panels	SST Panels	LF	1			1		
Car Gates		EA	1					
Plenum chambers		EA	1					
Hung ceiling	SST Panels	LF	1					
Handrails		EA	1					
Guardrails								
Mirrors		EA	1					
Light diffusers		EA	1					
Fixtures and bulbs		EA	1					
4' Flourescent Lights in Shaft		EA	1					
Recessed 6" Lights		EA	1					
Emergency lighting including battery		EA	1					
Car Sill		LF	1			1		
Aluminum sill		LF	1					
Car Flooring and Platform		EA	1 1	1				+
	+	SF	1 1	1	-			+
Flooring Finish - 12x12 VCT			1	-				1
Flooring Finish - 3'3' Industrial Tile		SF	1					
Obsolete Components		EA	1					-
Operating Station Cover Plate		EA	1			1		
Operating Station Plastic Insert		EA	1					
Braille and Tactile Plates		EA	1					
Emergency hatch		EA	1					
Furnish								
Lubricants		EA	1					
Lubricate Sheaves		LS	1					
Lubricate Rails		LS	1					
Lubricate Belts		LS	1					
Lubricate Ropes		LS	1					
Lubricate Car		LS	1					
Lubricate CWT Guides		LS	1					
Safety Devices			_					
Examination		EA	1					
Cleaning		LA	1					
Base machinery of the elevator located in the motor room		EA	1					
		EA	1			1		
Door operating mechanism on the top of the car		EA	1					-
Miscellaneous		1.5			1			1
Replace ropes		LF	1 1	<u> </u>				1
New car seal		LF	1 1					1
Instruction or warning signs in connection with the use of the equipment by passengers.		LS	1					
Elevator						 		
Hydraulic elevator	Schindler - open front and back	LS	1					
	Schindler Elevator Corp	LS	1					
	Indetion Control From (NACE)	LS	1					<u> </u>
	Motion Control Eng (MCE)							
	ThyssenKrupp Elevator	LS	1					 <u>l</u>
			1					

Fujitec America Inc.	LS	1			'	