

CLARK COUNTY STAFF REPORT

DEPARTMENT: General Services

DATE: June 26, 2018.

REQUESTED ACTION: Death Investigation Building Elevator Repair Expenditure and Revenue Budgetary Request and Approval for County Manager to Sign the Amendment to the Willamette Elevator Company Contract for Additional Services.

Consent Hearing County Manager

BACKGROUND

For the last year the elevator that is located in the Death Investigation Building that houses both the Medical Examiner and Major Crimes Unit has been working sporadically and continues to break down. Facilities and are elevator maintenance service contracted company, Willamette Elevator Company, have done all they can to keep it working properly and it is now time to replace the door operating equipment and other components in the unit. Facilities was planning on putting a request forward with the fall supplemental but the unit is breaking down on such a consistent basis now that we must repair it immediately. Facilities is requesting General Fund revenue in the amount of \$100,000 which includes some contingency to replace multiple parts and components in the elevator so that it works properly.

COUNCIL POLICY IMPLICATIONS

None

ADMINISTRATIVE POLICY IMPLICATIONS

None

COMMUNITY OUTREACH

None


BUDGET IMPLICATIONS

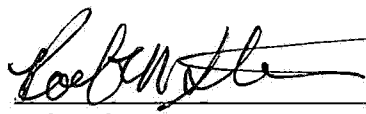
YES	NO	
	X	Action falls within existing budget capacity.
	X	Action falls within existing budget capacity but requires a change of purpose within existing appropriation
X		Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

BUDGET DETAILS


Local Fund Dollar Amount	\$100,000
Grant Fund Dollar Amount	
Account	General Fund
Company Name	

DISTRIBUTION: Michelle Schuster, General Services
Board staff will post all staff reports to The Grid. <http://www.clark.wa.gov/thegrid/>


Michelle Schuster
Administration and Facilities Manager


Robert Stevens
Director of General Services

Primary Staff Contact: Michelle Schuster Ext. 4118

APPROVED: 
CLARK COUNTY, WASHINGTON
BOARD OF COUNTY COUNCILORS

DATE: 6-26-18
SR# 120-18



APPROVED: _____
Jim Rumpeltes, Interim County Manager

DATE: _____

BUDGET IMPACT ATTACHMENT

Part I: Narrative Explanation

I. A – Explanation of what the request does that has fiscal impact and the assumptions for developing revenue and costing information

Facilities is requesting \$100,000 in general fund support to repair the elevator located in the death investigation building that houses both the medical examiner and the major crimes unit.

Part II: Estimated Revenues

Fund #/Title	Current Biennium		Next Biennium		Second Biennium	
	GF	Total	GF	Total	GF	Total
Total						

II. A – Describe the type of revenue (grant, fees, etc.)

Part III: Estimated Expenditures

III. A – Expenditures summed up

Fund #/Title	FTE's	Current Biennium		Next Biennium		Second Biennium	
		GF	Total	GF	Total	GF	Total
5193-Major Maintenance		100,000	100,000				
Total		100,000	100,000				

III. B – Expenditure by object category

Fund #/Title	Current Biennium		Next Biennium		Second Biennium	
	GF	Total	GF	Total	GF	Total
Salary/Benefits						
Contractual	100,000	100,000				
Supplies						
Travel						
Other controllables						
Capital Outlays						
Inter-fund Transfers						
Debt Service						
Total	100,000	100,000				

Decision Package Request Form

Requesting Dept/Office: General Services-Facilities

Request Type:

New Request

Package Number: GEN-04-18FS

Short Description: Death Investigation Building Elevator Repairs

Limited to 50 characters for use in reports to County Council

Package Title: Death Investigation Building Elevator Repair for the Medical Examiner and Major Crimes

Contact info: **name:** Michelle Schuster **email:** michelle.schuster@clark.wa.gov

phone: 360-397-2300x4118

Justification: For the last year the elevator that is located in the Death Investigation Building that houses both the Medical Examiner and Major Crimes Unit has been working sporadically and continues to break down. Facilities and an elevator maintenance service contracted company, Willamette Elevator Company, have done all they can to keep it working properly and it is now time to replace the door operating equipment and other components in the unit. Facilities was planning on putting a request forward with the fall supplemental but the unit is breaking down on such a consistent basis now that we must repair it immediately. Facilities is requesting General Fund revenue in the amount of \$100,000 which includes some contingency to replace multiple parts and components in the elevator so that it works properly. If contingency is not needed the full transfer will not take place only the amount expended.

Please complete the following for New Requests:

Liability/Risk/Safety Impacts: This package will make it so that people are not stuck in the elevator and bring the building back to ADA compliance. It also will prevent worker injuries that may result from having to transport bodies down the stairs.

Positive Impact to Citizens: Citizens who visit the building can feel comfortable riding the elevator knowing that it will not malfunction on them.

Efficiency Gains: Staff will not have to carry heavy items up and down the stairs.

Workforce Engagement and Contributions: Staff will not have to carry heavy items up and down the stairs.

Impacts/Outcomes if not approved: If this package is not approved we will be unable to complete the work on the elevator and people will continue to take the stairs to avoid the malfunctioning elevator. Meetings may also have to be held off site if ADA accommodations need to be made. Transportation of bodies may need to be done by carrying them down the back stairs of the building or an off-site cooler used which will result in additional cost.

Package number	Fund	Prog	Dept	Basele	Obj	Categ	2017-18 EXP Inc / REV dec (DR)	2017-18 EXP dec /REV Inc (CR)	2019-20 EXP Inc / REV dec (DR)	2019-20 EXP dec /REV Inc (CR)	Type	Operating vs capital
GEN-04-18FS	5193	000	330	594180	629	000000	100,000	-	-	-	One-Time Capital	
GEN-04-18FS	5193	000	330	397001	000	000000	-	100,000	-	-	One-Time Capital	
GEN-04-18FS	0001	000	601	597193	551	000000	100,000	-	-	-	One-Time Capital	

**Amendment to Contract
Contract No # 731124
Amendment No 1**

Clark County, Washington, after this called "County," a political subdivision of the Washington and Willamette Elevator Company, after this called "Contractor," entered into a Contract on August 30, 2016 for elevator maintenance and repairs.

WITNESSETH

WHEREAS the Contractor will provided all the required services as outlined in the original scope of work and;

WHEREAS the contract allowed for additional work to be completed within the scope of services.

NOW, THEREFORE, THE COUNTY AND THE CONTRACTOR HEREBY AMEND THE CONTRACT AS FOLLOWS:

1. Scope of Work:

A. The scope of the contract shall be adjusted to include items in Attachment 1 and this change of scope shall not exceed \$81,337.94.

2. Effect of Amendment: Except as specifically amended herein, the terms and conditions of the Willamette Elevator Company contract and additional agreements, not expressly amended by this First Amendment, shall remain in full force and effect.

Clark County



Jim Rumpeltes
Interim County Manager

Willamette Elevator Company


By _____

Printed Name _____

Title _____

APPROVED AS TO FORM ONLY

ANTHONY F. GOLIK


Clark County Prosecuting Attorney

WILLAMETTE ELEVATOR

ELEVATOR MODERNIZATION PROPOSAL

CUSTOMER: Clark County Facilities Mgt.
816 W 13th Street
Vancouver, WA 98660

SITE LOCATION: Clark Co. Death Investigation
900 W 13th Street
Vancouver, WA 98660

PROPOSAL SUMMARY: ELEVATOR MODERNIZATION
ONE (1) HYDRAULIC PASSENGER ELEVATOR
STATE NUMBERS: 11128 PH

SCOPE OF WORK

This proposal describes the modernization of the elevators listed in the "Outline of Equipment" except as excluded under "Work Not Included". All work shall be performed in a workmanlike manner and is to include all labor and material as specified herein. In all cases where a device is herein referred to in the singular number, it is intended that such reference shall apply to as many such devices as are required to complete the installation. All work shall be performed in accordance with the latest revised edition (as of the date of this proposal) of the American National Standard Safety Code for Elevators, Dumbwaiters, Escalators, and Moving Walks (ANSI A-17.1), the National Electrical Code and/or such State and Local codes as may be applicable. Should, subsequent to the date of this proposal, changes be made in any code, or should rulings by any code enforcing authorities extend the application of the code, the work and materials necessary to make the installation comply with such changes shall be performed as an addition to the contract price.

OUTLINE OF EQUIPMENT

1. TYPE OF EQUIPMENT:	HYDRAULIC PASSENGER
2. QUANTITY:	ONE (1)
3. CONTROL:	AUTOMATIC
4. CAPACITY:	4500 LBS.
5. SPEED:	125 FPM
6. STOPS/OPENINGS:	RETAIN
7. OPERATION:	NEW SELECTIVE COLLECTIVE
8. POWER SUPPLY:	RETAIN (208VAC/3 PHASE/60 HZ)
9. CONTROLLER:	NEW ELEVATOR CONTROLS PIXEL CONTROLLER
10. MOTOR STARTER:	NEW SOLID STATE STARTER
11. LANDING SYSTEM:	NEW LANDA LANDING SYSTEM
12. PUMP UNIT:	NEW
13. MACHINE ROOM WIRING:	NEW
14. HOISTWAY WIRING:	NEW
15. GUIDE RAILS:	RETAIN
16. HYDRAULIC JACK:	RETAIN
17. CYLINDER PROTECTION:	RETAIN
18. SLING:	RETAIN
19. CAR PLATFORM:	RETAIN
20. GUIDE SHOES:	AS NEEDED
21. BUFFERS:	RETAIN
22. CAB ENCLOSURE:	RETAIN
23. CAB INTERIOR:	RETAIN
24. HOISTWAY ENTRANCES:	RETAIN
25. ENTRANCE BRAILLE:	RETAIN
26. DOOR OPERATING EQUIPMENT:	NEW DOOR EQUIPMENT PACKAGE INCLUDING MOVFR CLOSED LOOP DOOR OPERATOR, DOOR LOCKS, HOISTWAY DOOR ROLLERS, CAR DOOR ROLLERS
27. CAR OPERATING PANEL:	NEW
28. HALL PUSH BUTTONS:	NEW
29. CAR DIRECTION LANTERN:	NEW
30. CAR POSITION INDICATOR:	NEW DIGITAL TYPE
31. WARRANTY:	ONE YEAR PARTS WARRANTY
32. MISCELLANEOUS:	
	> NEW CAR TOP INSPECTION STATION WITH ALARM BELL, LIGHT, FIRE RECALL JEWEL AND BUZZER.
	> NEW EMERGENCY LIGHT
	> PAINT MACHINE ROOM FLOOR

NEW CONTROL SYSTEM

A new Smartrise **NON-PROPRIETARY, OPEN MARKET** control will be furnished. This controller provides all necessary code requirements and a full list of options to fill customer needs. Smartrise controllers are non-proprietary and open market. You can purchase parts from multiple vendors. Many parts are interchangeable, so that means easy parts availability and less down time if a problem occurs.

NEW MOTOR STARTER

A new solid-state motor starter will be furnished providing current limiting soft-start to reduce motor inrush during starting and provide smooth gradual acceleration of the motor. The solid-state control eliminates contact wear and switching spikes.

NEW LANDING SYSTEM

The present landing system will be replaced with a new SMARTRISE system, including steel hoistway tape, magnetic targets, and car-top mounted sensors.

NEW PUMP UNIT

Replace the existing Dover pump unit with a non-proprietary pump unit with a built in muffler and new Maxton control valve. We will also install a code required shutoff in the machine room.

NEW MACHINE ROOM WIRING

All machine room wiring will be replaced in accordance with applicable electrical codes. Conduits and power wiring will be reused where practical.

NEW HOISTWAY WIRING

All hoistway wiring will be replaced in accordance with applicable electrical codes. Conduits and power wiring will be reused where practical. A new traveling cable will be installed with a flame retardant and moisture resistant covering. Traveling cable to include a minimum of two shielded pairs and 10% spares.

CAR GUIDES

Replace as needed.

LIMIT SWITCHES

All shaft and limit switches and all other operating switches within the hoistway shall be replaced as necessary.

ENTRANCE BRAILLE

Adhesive Braille plates will be applied to the hoistway jambs at each floor, two (2) per opening, as needed. Plates shall be 4" square with 2" raised characters and raised Braille symbols. Install to meet handicap requirements.

NEW DOOR OPERATORS

New front and rear heavy-duty solid-state MOVFR closed loop door operator will be installed consisting of a direct current motor with heavy-duty sprockets, chains, belts and sheaves. The operator is capable of opening the car and hoistway doors simultaneously at a speed up to 2 1/2 feet per second. The closing speed may be reduced to limit the stalled closing force and closing kinetic energy to the values permitted by the Elevator Safety Orders.

NEW DOOR ROLLERS

New sheave type rollers will be installed on each door panel and arranged for two-point suspension of the door. Sheaves and rollers shall include ball bearings properly sealed to retain the lubrication.

NEW DOOR INTERLOCK CONTACTS

New interlock contacts will be installed which are compatible with automatic door operation.

NEW DOOR CLOSERS

Reel type hoistway door closers shall be installed that will automatically close the doors when the elevator is away from the floor.

NEW DOOR GIBS

The car and hoist-way door panels will be provided with new lower guide gibs fitted to the sill groove for accurate door tracking.

ELECTRONIC DOOR SENSORS

Retain existing.

HANDICAP PROVISIONS

The new fixtures and accessories will be installed to comply with local and federal handicap accessibility requirements, California Code of Regulations, Title 24, and the Americans with Disabilities Act (ADA).

NEW CAR OPERATING PANEL

A new applied car operating panel shall be mounted in the cab and shall contain the devices required for the specified operation, including but not limited to illuminating floor designations, emergency stop switch, emergency alarm button, digital position indicator, hands-free emergency phone, emergency light, Braille, light, and fan switch. The buttons shall become illuminated when pressed and shall stay illuminated until the floor call is answered. Cover plate will be constructed of stainless steel with a satin finish. Fixture shall be vandal resistant.

NEW HALL PUSHBUTTON STATIONS

One riser of landing push-button stations shall be provided. Each terminal station shall contain an illuminated push-button and each intermediate station shall contain two illuminated push buttons. The buttons shall be illuminated to indicate that a call has been registered at that floor for the indicated direction and stay illuminated until the call is answered by the elevator. New hall push-button stations will be provided in the same locations as the present stations. Cover plates and buttons shall be stainless steel and vandal resistant

NEW CAR POSITION INDICATOR

A digital readout with a 2" high display will be incorporated into the new car-operating panel. This highly visible readout will accurately and consistently provide the location of the elevators.

NEW CAR DIRECTION INDICATOR

A new car direction indicator will be installed in the elevator cab. The indicator will be comprised of an up and down arrow, which will illuminate to indicate to waiting passengers the direction of elevator travel. A single stroke chime will sound in the up direction and a double stroke will sound in the down direction. Cover plate will be stainless steel.

NEW CAR EMERGENCY LIGHT

An emergency light will be provided in the car-operating panel to illuminate when normal cab lighting power fails. The accompanying battery pack will have an active life of four hours and will be self-recharging. The alarm bell will also operate from the battery under emergency conditions.

NEW TELEPHONE - HANDS FREE

A hands-free, self-dialing telephone will be provided as part of the new car operating station.

NEW MAINTENANCE STATION

A new car top operating station will be permanently attached to the top of the car. This station will permit the car to be operated at a speed no greater than 150 FPM for use in the inspection and maintenance of the installation. The station will include an alarm bell, stop switch, fire recall buzzer and indicator, lamp and lamp guard.

SAFETY TEST AND CERTIFICATION

After completion of the work, the finished work shall be inspected by the Local Governing Authorities, where required, and certified as complying with all applicable codes.

PAINTING

All exposed metal work furnished by us, except as otherwise specified, shall be properly painted after installation.

PERMITS, TAXES AND LICENSE

All applicable sales and use taxes, permit fees and licenses imposed upon us as an Elevator Contractor as of the date of this proposal, are included in the contract price. The Purchaser agrees to pay, as an addition to the contract price, the amount of any additional taxes, fees or other charges exacted from the Purchaser or the Company on account thereof, by any law enacted after bids are taken.

ACCEPTANCE OF SERVICE

Upon notice from us that the installation of the elevator has been completed, the Purchaser will arrange to have present at the installation site, a person duly authorized to make the final inspection and to provide a written acceptance. The date and time that such person will be present at the site shall be mutually agreed, but shall not be more than ten business days after the date of our notice to you, unless we both agree to a certain date thereafter. Such final inspection and certificate of acceptance shall not be unreasonably delayed or withheld.

TITLE AND OWNERSHIP

We retain title to all equipment supplied by us under this contract and a security interest therein, (which, it is agreed, can be removed without material injury to the real property) until all payments under the terms of this contract, including deferred payments and any extensions thereof, shall have been made. In the event of any default by you in any payment, or under any other provision of this contract, we may take immediate possession of the equipment and enter upon the premises where it is located without legal process) and remove such equipment or portions thereof irrespective of the manner of its attachment to the real estate or the sale, mortgage, or lease of the real estate.

WARRANTY

We warrant the equipment installed by us under this contract against defects in materials and workmanship for a period of one year from the date the elevator is completed and placed in operation. This warranty is in lieu of any other liability for defects. We make no warranty of merchantability and no warranties which extend beyond the description in this contract, nor are there any other warranties, expressed or implied, by operation of the law or otherwise. Like any piece of fine machinery, this equipment should be periodically inspected, lubricated, and adjusted by competent personnel. This warranty is not intended to supplant normal maintenance service and shall not be construed to mean that we will provide free service for periodic examination, lubrication or adjustment due to normal use, beyond that included in the contract; nor will we correct, without charge, breakage, maladjustment's or other trouble arising from abuse, misuse, improper or inadequate maintenance, or any other causes beyond our control. In the event of a claim, you must give us prompt written notice, and provided all payments due under the terms of this contract have been made in full, we shall, at our own expense, correct any proven defect by repair or replacement. We will not, under this warranty, reimburse you for cost of work done by others; nor shall we be responsible for the performance of equipment to which any revisions or alterations have been made by others. We shall in no event be liable for damages or delay nor for any consequential, special or contingent damages for breach of warranty. If there is more than one unit in this contract, this section shall apply separately to each unit as completed and placed in operation.

WORK NOT INCLUDED

This specification does not include the following work, and is conditioned on the proper performance of such work by the General Contractor or other Sub-Contractors. A legal hoistway, properly framed and enclosed, and including a pit of proper depth, provided with ladder, drains, lights (with dedicated circuit), access doors, and waterproofing, as required. Suitable and, lighting, ventilation heating and cooling to maintain the room at a legal machine room adequate for the elevator equipment, including floors, gratings, foundations temperature of 50 degrees F minimum to 90 degrees F maximum. Adequate supports and foundations to carry the loads of all equipment, including supports for guide rail brackets and machine beams or overhead sheaves (if furnished). If adjacent hoistways are utilized, divider beams at suitable points shall be provided for guide rail bracket support. Suitable, lockable (Shunt Trip, if required) disconnect with a suitable ground wire. Dedicated circuit(s) with lockable disconnects for lighting in the car. Electric power without charge, for construction, testing and adjusting, of the same characteristics as the permanent supply. Door frames with extensions to beam above if required on hoistway sides and sills for freight elevators, including finish painting of these items. Cutting of walls, floors, etc., and removal of such obstructions as may be necessary for proper installation of the elevator. Settings of anchors and sleeves. Pockets or block outs for signal fixtures. All sill supports, including steel angles where required, and sill recesses and the grouting of door sills and hoistway frames after installation. All painting, except as otherwise specified. Provided temporary enclosures or other protection from open hoistways during the time the elevator is being installed. Proper trenching and backfilling for any underground piping or conduit. Openings, cuttings and patching in pit floor, pit walls, machine room, machine room floor, hoistway walls and other areas shall be provided as directed by the elevator contractor. Any Shunt Trip disconnect and/or smoke detectors, if required by code are to be furnished and installed by others. Only the items listed within the "Outline of Equipment" will be installed on this project by Willamette Elevator Company.

AGREEMENT

We propose to furnish and install the elevator equipment as outlined in the foregoing specifications for a contract price of **\$75,035.00 (Seventy Five Thousand Thirty Five dollars and no cents).**

This Quote is contingent on a service contract, by Willamette Elevator, to start after the elevators are placed in operation.

You hereby agree to pay as follows: A 50% deposit upon approval and acceptance of this proposal. Then 25% after all fabricated items or material ready for delivery at our plant or delivered to the jobsite. The final 25% is due upon completion and customer turn over, of the elevator. Should the payments not be made according to this schedule, we reserve the right to discontinue the work until payments have been made and assurance has been made that the payment schedule will be followed. Interest will be charged on all accounts over 30 days old at 1 ½ % per month. Additionally, you agree to pay the amount of any additional tax based upon the use, transfer, ownership or possession of the equipment described herein, imposed by any law enacted after the date of this proposal or imposed upon you by any existing law.

It is further agreed that you will give us adequate notice of any schedule when our work is to be performed and will not call us to the jobsite unless the project is ready for our work.

Should any reasonable expense be incurred in improper scheduling and coordination of the work, which is caused by fault of Purchaser, we will be reimbursed at our regular billing rate.

All work quoted herein is based upon regular time billing rates and should overtime be requested by Purchaser, you agree to reimburse us at our regular billing rates.

Should the project be canceled or delayed at the request of Purchaser or because of Purchaser's fault, you agree to reimburse us for all materials purchased, labor performed, subcontracts let, engineering, and any other items of expense incurred at our regular billing rates. This money will be due on items whether previously invoiced or not.

It is hereby agreed that neither you nor we shall be responsible for acts of God, acts of government, war, strikes, lockouts, fire, explosion, floods, riot, theft, civil commotion, malicious mischief, or any acts beyond our reasonable control, and in no event shall either of us be liable for consequential damages. Should loss of, or damage to, our material or work occur at the site, you shall compensate us therefore, unless such loss or damage results from our own acts or omissions.

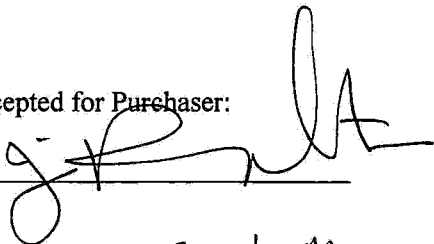
All ideas or drawings furnished remain our property and shall not be reproduced without our expressed written consent. All drawings, descriptive material, brochures and items furnished with this proposal are approximately only and submitted only to show general arrangement.

This proposal when accepted by you, and by us, shall constitute the contract between us and all prior representations or agreements are superseded.

This proposal shall be firm for a period of 60 days from date of submittal and shall be null and void if not accepted within 60 days.

Accepted for Purchaser:

By:



Title: Interim County Manager

Date: 6/26/18

Accepted :

By: _____

Title: _____

Date: _____

**Amendment to Contract
Contract No # 731124
Amendment No 1**

Clark County, Washington, after this called "County," a political subdivision of the Washington and Willamette Elevator Company, after this called "Contractor," entered into a Contract on August 30, 2016 for elevator maintenance and repairs.

WITNESSETH

WHEREAS the Contractor will provided all the required services as outlined in the original scope of work and;

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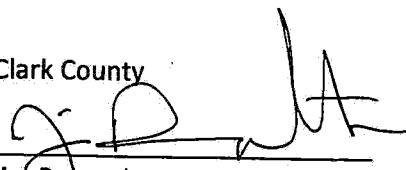
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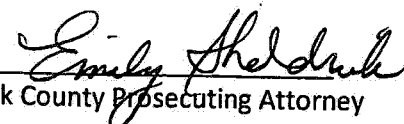
Willamette Elevator Company

By _____

Printed Name _____

Title _____

APPROVED AS TO FORM ONLY
ANTHONY F. GOLIK



Clark County Prosecuting Attorney

WILLAMETTE ELEVATOR

ELEVATOR MODERNIZATION PROPOSAL

CUSTOMER: Clark County Facilities Mgt.
816 W 13th Street
Vancouver, WA 98660

SITE LOCATION: Clark Co. Death Investigation
900 W 13th Street
Vancouver, WA 98660

PROPOSAL SUMMARY: ELEVATOR MODERNIZATION
ONE (1) HYDRAULIC PASSENGER ELEVATOR
STATE NUMBERS: 11128 PH

SCOPE OF WORK

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OUTLINE OF EQUIPMENT

1. TYPE OF EQUIPMENT:	HYDRAULIC PASSENGER
2. QUANTITY:	ONE (1)
3. CONTROL:	AUTOMATIC
4. CAPACITY:	4500 LBS.
5. SPEED:	125 FPM
6. STOPS/OPENINGS:	RETAIN
7. OPERATION:	NEW SELECTIVE COLLECTIVE
8. POWER SUPPLY:	RETAIN (208VAC/3 PHASE/60 HZ)
9. CONTROLLER:	NEW ELEVATOR CONTROLS PIXEL CONTROLLER
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12. PUMP UNIT:	NEW
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22. CAB ENCLOSURE:	RETAIN
23. CAB INTERIOR:	RETAIN
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25. ENTRANCE BRAILLE:	RETAIN
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30. CAR POSITION INDICATOR:	NEW DIGITAL TYPE
31. WARRANTY:	ONE YEAR PARTS WARRANTY
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CAR GUIDES

Replace as needed.

LIMIT SWITCHES

All shaft and limit switches and all other operating switches within the hoistway shall be replaced as necessary.

ENTRANCE BRAILLE

Adhesive Braille plates will be applied to the hoistway jambs at each floor, two (2) per opening, as needed. Plates shall be 4" square with 2" raised characters and raised Braille symbols. Install to meet handicap requirements.

NEW DOOR OPERATORS

New front and rear heavy-duty solid-state MOVFR closed loop door operator will be installed consisting of a direct current motor with heavy-duty sprockets, chains, belts and sheaves. The operator is capable of opening the car and hoistway doors simultaneously at a speed up to 2 1/2 feet per second. The closing speed may be reduced to limit the stalled closing force and closing kinetic energy to the values permitted by the Elevator Safety Orders.

NEW DOOR ROLLERS

New sheave type rollers will be installed on each door panel and arranged for two-point suspension of the door. Sheaves and rollers shall include ball bearings properly sealed to retain the lubrication.

NEW DOOR INTERLOCK CONTACTS

New interlock contacts will be installed which are compatible with automatic door operation.

NEW DOOR CLOSERS

Reel type hoistway door closers shall be installed that will automatically close the doors when the elevator is away from the floor.

NEW DOOR GIBS

The car and hoist-way door panels will be provided with new lower guide gibs fitted to the sill groove for accurate door tracking.

ELECTRONIC DOOR SENSORS

Retain existing.

HANDICAP PROVISIONS

The new fixtures and accessories will be installed to comply with local and federal handicap accessibility requirements, California Code of Regulations, Title 24, and the Americans with Disabilities Act (ADA).

NEW CAR OPERATING PANEL

A new applied car operating panel shall be mounted in the cab and shall contain the devices required for the specified operation, including but not limited to illuminating floor designations, emergency stop switch, emergency alarm button, digital position indicator, hands-free emergency phone, emergency light, Braille, light, and fan switch. The buttons shall become illuminated when pressed and shall stay illuminated until the floor call is answered. Cover plate will be constructed of stainless steel with a satin finish. Fixture shall be vandal resistant.

NEW HALL PUSHBUTTON STATIONS

One riser of landing push-button stations shall be provided. Each terminal station shall contain an illuminated push-button and each intermediate station shall contain two illuminated push buttons. The buttons shall be illuminated to indicate that a call has been registered at that floor for the indicated direction and stay illuminated until the call is answered by the elevator. New hall push-button stations will be provided in the same locations as the present stations. Cover plates and buttons shall be stainless steel and vandal resistant

NEW CAR POSITION INDICATOR

A digital readout with a 2" high display will be incorporated into the new car-operating panel. This highly visible readout will accurately and consistently provide the location of the elevators.

NEW CAR DIRECTION INDICATOR

A new car direction indicator will be installed in the elevator cab. The indicator will be comprised of an up and down arrow, which will illuminate to indicate to waiting passengers the direction of elevator travel. A single stroke chime will sound in the up direction and a double stroke will sound in the down direction. Cover plate will be stainless steel.

NEW CAR EMERGENCY LIGHT

An emergency light will be provided in the car-operating panel to illuminate when normal cab lighting power fails. The accompanying battery pack will have an active life of four hours and will be self-recharging. The alarm bell will also operate from the battery under emergency conditions.

NEW TELEPHONE - HANDS FREE

A hands-free, self-dialing telephone will be provided as part of the new car operating station.

NEW MAINTENANCE STATION

A new car top operating station will be permanently attached to the top of the car. This station will permit the car to be operated at a speed no greater than 150 FPM for use in the inspection and maintenance of the installation. The station will include an alarm bell, stop switch, fire recall buzzer and indicator, lamp and lamp guard.

SAFETY TEST AND CERTIFICATION

After completion of the work, the finished work shall be inspected by the Local Governing Authorities, where required, and certified as complying with all applicable codes.

PAINTING

All exposed metal work furnished by us, except as otherwise specified, shall be properly painted after installation.

PERMITS, TAXES AND LICENSE

All applicable sales and use taxes, permit fees and licenses imposed upon us as an Elevator Contractor as of the date of this proposal, are included in the contract price. The Purchaser agrees to pay, as an addition to the contract price, the amount of any additional taxes, fees or other charges exacted from the Purchaser or the Company on account thereof, by any law enacted after bids are taken.

ACCEPTANCE OF SERVICE

Upon notice from us that the installation of the elevator has been completed, the Purchaser will arrange to have present at the installation site, a person duly authorized to make the final inspection and to provide a written acceptance. The date and time that such person will be present at the site shall be mutually agreed, but shall not be more than ten business days after the date of our notice to you, unless we both agree to a certain date thereafter. Such final inspection and certificate of acceptance shall not be unreasonably delayed or withheld.

TITLE AND OWNERSHIP

We retain title to all equipment supplied by us under this contract and a security interest therein, (which, it is agreed, can be removed without material injury to the real property) until all payments under the terms of this contract, including deferred payments and any extensions thereof, shall have been made. In the event of any default by you in any payment, or under any other provision of this contract, we may take immediate possession of the equipment and enter upon the premises where it is located without legal process) and remove such equipment or portions thereof irrespective of the manner of its attachment to the real estate or the sale, mortgage, or lease of the real estate.

WARRANTY

We warrant the equipment installed by us under this contract against defects in materials and workmanship for a period of one year from the date the elevator is completed and placed in operation. This warranty is in lieu of any other liability for defects. We make no warranty of merchantability and no warranties which extend beyond the description in this contract, nor are there any other warranties, expressed or implied, by operation of the law or otherwise. Like any piece of fine machinery, this equipment should be periodically inspected, lubricated, and adjusted by competent personnel. This warranty is not intended to supplant normal maintenance service and shall not be construed to mean that we will provide free service for periodic examination, lubrication or adjustment due to normal use, beyond that included in the contract; nor will we correct, without charge, breakage, maladjustment's or other trouble arising from abuse, misuse, improper or inadequate maintenance, or any other causes beyond our control. In the event of a claim, you must give us prompt written notice, and provided all payments due under the terms of this contract have been made in full, we shall, at our own expense, correct any proven defect by repair or replacement. We will not, under this warranty, reimburse you for cost of work done by others; nor shall we be responsible for the performance of equipment to which any revisions or alterations have been made by others. We shall in no event be liable for damages or delay nor for any consequential, special or contingent damages for breach of warranty. If there is more than one unit in this contract, this section shall apply separately to each unit as completed and placed in operation.

WORK NOT INCLUDED

This specification does not include the following work, and is conditioned on the proper performance of such work by the General Contractor or other Sub-Contractors. A legal hoistway, properly framed and enclosed, and including a pit of proper depth, provided with ladder, drains, lights (with dedicated circuit), access doors, and waterproofing, as required. Suitable and, lighting, ventilation heating and cooling to maintain the room at a legal machine room adequate for the elevator equipment, including floors, gratings, foundations temperature of 50 degrees F minimum to 90 degrees F maximum. Adequate supports and foundations to carry the loads of all equipment, including supports for guide rail brackets and machine beams or overhead sheaves (if furnished). If adjacent hoistways are utilized, divider beams at suitable points shall be provided for guide rail bracket support. Suitable, lockable (Shunt Trip, if required) disconnect with a suitable ground wire. Dedicated circuit(s) with lockable disconnects for lighting in the car. Electric power without charge, for construction, testing and adjusting, of the same characteristics as the permanent supply. Door frames with extensions to beam above if required on hoistway sides and sills for freight elevators, including finish painting of these items. Cutting of walls, floors, etc., and removal of such obstructions as may be necessary for proper installation of the elevator. Settings of anchors and sleeves. Pockets or block outs for signal fixtures. All sill supports, including steel angles where required, and sill recesses and the grouting of door sills and hoistway frames after installation. All painting, except as otherwise specified. Provided temporary enclosures or other protection from open hoistways during the time the elevator is being installed. Proper trenching and backfilling for any underground piping or conduit. Openings, cuttings and patching in pit floor, pit walls, machine room, machine room floor, hoistway walls and other areas shall be provided as directed by the elevator contractor. Any Shunt Trip disconnect and/or smoke detectors, if required by code are to be furnished and installed by others. Only the items listed within the "Outline of Equipment" will be installed on this project by Willamette Elevator Company.

AGREEMENT

We propose to furnish and install the elevator equipment as outlined in the foregoing specifications for a contract price of **\$75,035.00 (Seventy Five Thousand Thirty Five dollars and no cents)**.

This Quote is contingent on a service contract, by Willamette Elevator, to start after the elevators are placed in operation.

You hereby agree to pay as follows: A 50% deposit upon approval and acceptance of this proposal. Then 25% after all fabricated items or material ready for delivery at our plant or delivered to the jobsite. The final 25% is due upon completion and customer turn over, of the elevator. Should the payments not be made according to this schedule, we reserve the right to discontinue the work until payments have been made and assurance has been made that the payment schedule will be followed. Interest will be charged on all accounts over 30 days old at 1 ½ % per month. Additionally, you agree to pay the amount of any additional tax based upon the use, transfer, ownership or possession of the equipment described herein, imposed by any law enacted after the date of this proposal or imposed upon you by any existing law.

It is further agreed that you will give us adequate notice of any schedule when our work is to be performed and will not call us to the jobsite unless the project is ready for our work.

Should any reasonable expense be incurred in improper scheduling and coordination of the work, which is caused by fault of Purchaser, we will be reimbursed at our regular billing rate.

All work quoted herein is based upon regular time billing rates and should overtime be requested by Purchaser, you agree to reimburse us at our regular billing rates.

Should the project be canceled or delayed at the request of Purchaser or because of Purchasers fault, you agree to reimburse us for all materials purchased, labor performed, subcontracts let, engineering, and any other items of expense incurred at our regular billing rates. This money will be due on items whether previously invoiced or not.

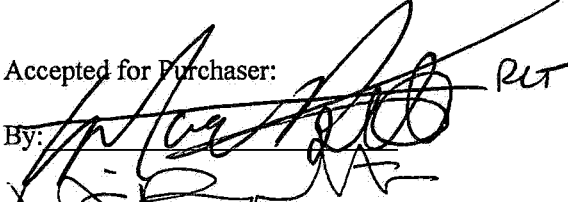
It is hereby agreed that neither you nor we shall be responsible for acts of God, acts of government, war, strikes, lockouts, fire, explosion, floods, riot, theft, civil commotion, malicious mischief, or any acts beyond our reasonable control, and in no event shall either of us be liable for consequential damages. Should loss of, or damage to, our material or work occur at the site, you shall compensate us therefore, unless such loss or damage results from our own acts or omissions.

All ideas or drawings furnished remain our property and shall not be reproduced without our expressed written consent. All drawings, descriptive material, brochures and items furnished with this proposal are approximately only and submitted only to show general arrangement.

This proposal when accepted by you, and by us, shall constitute the contract between us and all prior representations or agreements are superseded.

This proposal shall be firm for a period of 60 days from date of submittal and shall be null and void if not accepted within 60 days.

Accepted for Purchaser:

By:  RET

Title: Interim County Manager

Date: 6/26/18

Accepted :

By: _____

Title: _____

Date: _____