



Staff Report

Date: November 14, 2024

Subject: Change Orders for the Elevator and Dumbwaiter Project

There are several items requiring change on the Elevator and Dumbwaiter project.

They are as follows:

- 2 Controllers for the Dumbwaiters were found to be missing from the crated materials for the Elevator and Dumbwaiters - **\$129,195.15**
- Elevator #3 has 24v short to ground on power supply circuit. Found short is in main controller IOC board. IOC board needs to be replaced, and software installed. Elevator cannot run without replacing the defective PC board - **\$12,512.91**
- All four passenger elevators were found to be missing strut extensions. Supply and install missing strut extensions on all 4 passenger elevators - **\$53,347.78**

The contractor, Vertical Options, agreed to lower the profit threshold on these changes from 25% to 15%, saving the District \$29,808.89.

Staff recommendation: Approve all Changes Totaling **\$195,055.84**

The information presented in this report has been gathered/produced by District staff, and reviewed by/with the following consultant(s):

- ☐ Legal Review
- ☐ Financial Review
- ☒ Other: *Vanir Construction Management*



Change Order #1

Vertical Options

CONTRACTOR LICENSE: VERTIOL89003

Date: 11/ 4 /2024

CUSTOMER

JOB ADDRESS

Tulare Local Health Care District
869 N Cherry St PO Box 1136
Tulare, CA 93275

Attention: McDonald, Mac
Phone: 559-240-2874
Fax:
Email: Mac.McDonald@vanir.com

Tulare Local Health Care District
869 N Cherry St PO Box 1136
Tulare, CA 93275

Elevator:

Contract #:

CHANGE ORDER DESCRIPTION:

Controllers and Replacement Bed Plates for Matot Dumbwaiters 1 and 2

WORK TO BE PERFORMED:

Description	Price each	Quantity	Total
Order and install two (2) Matot controllers as well as two (2) re-engineered bed plates for dumbwaiters 1 and 2. Proposal includes mobilization and certified welder for bed plate installation.	\$129,195.15	1.00	\$129,195.15
Total amount			\$129,195.15

The Contract time will be increased by 10 days.

This quote excludes tax. This price is valid for 30 days. Total price listed is our "cash" price; payments made by non-cash methods (such as credit or debit cards) will have a 3.5% credit card convenience fee added to the total amount due. Cash payment methods include paper checks, bank checks or electronic fund transfer payments.

Thank you for choosing Vertical Options

Submitted for Vertical Options

Anderson, Christopher

Phone:

Email: chris@voelevator.com

Accepted by (Company): _____

Printed Name: _____ Title: _____



Tulare Elevators and Dumbwaiters Change Order #1 Cost Breakdown:

New controllers and machine support beams: \$31,186

Shipping: \$4500

Mobilization for crew: \$5000

Travel for certified welder: \$750

Hotel for welder: \$585.60

Rental car: \$500

Forklift delivery/pick up and rental: \$917

Miscellaneous materials allowance: \$525

PW intent and affidavit fee: \$100

Re-work crew labor: 87hrs @ \$543/hr \$47,241

(includes material handling, staging and prep work, removal and installation of work platform/installation of work platform in second hoistway to facilitate machine beam installation and welding)

2025 labor rate increase adjustment (est 175 hrs to complete, 2 men \$4.14 each) \$1449

Certified welder for welding machine beams to hoistway structure: 20hrs @ \$460/hr \$9200

Additional project management labor: 20hrs @ \$120/hr \$2400

Additional administrative labor: 6hrs @ \$85/hr \$510

Total pre/mark up: \$104,863.60

15% Margin (profit and OH): \$21,350.23

Sales Tax on parts: \$2981.32

Grand total \$129,195.15

Sales Quotation

Quotation No: 307239-1A

Project: Mod of Matot Job 128510
Tulare, CA

Date: 09/30/2024

To: Chris Anderson
Vertical Options
732 N Napa Street

From: Scott Holat

Spokane, WA 99202

Quote Based On: Email Info

We are pleased to quote as follows:

Terms	F.O.B.	Est. Delivery After Approval
Net 30 Days	Factory - Bellwood, IL	12-14 Weeks

Qty.	Description	Price	Unit	Amount
1	<p>You have requested pricing to modernize the existing Matot dumbwaiter (job 128510) by replacing the controller.and machine base.</p> <p>The existing dumbwaiter has the following characteristics:</p> <ul style="list-style-type: none"> - 4 stops with 4 openings opposite. - 750 lb. Capacity at 10 F.P.M., 45 ft-0 in of travel. - Operation is single automatic call and send, with a full bank of pushbuttons at each hoistway door. - Machine and controller are located at the top of the hoistway. - Power supply is 480 volt 3 phase. - Power operated car gates and hoistway doors. <p>We propose to furnish the following equipment:</p>	\$15,593	Ea.	\$15,593

Sales Quotation

	<ul style="list-style-type: none"> - One new (4) stop VVVF controller programmed for single automatic call and send operation and power operated gates and doors. - New wiring diagrams. - New machine base. The existing bearings, sheave, shafts, motor and gearbox will be reuse, It is our understanding they want the base manufactured 4" longer (2" longer on each end). <p>If there are any questions, please do not hesitate to contact us.</p>			
Total:				\$15,593

NOTES:

The dealer is responsible for validating the information in this quote and for making any necessary revisions to the quote to take into account any addendum to the specs. Matot and Savaria will not be responsible for any errors or omissions in this quote. This quote is based on Matot and Savaria standard product specifications and may differ from the exact product specified for this particular project.

Quotation is valid for ninety (90) days from the date of this proposal.

Price is subject to change if the equipment's travel distance is greater than agreed in this proposal.

A structural engineer or architect must approve the location and support structure of the equipment for the Project.

Shaft/hoist way and electrical work will be built by "Others." Matot and Savaria requires that ancillary construction be performed by tradesmen with the necessary permits and certifications to do the work.

Work by others will be at Customer's expense and is the Customer's responsibility.

All necessary permits for the Project (such as with local municipalities) are the sole responsibility of the Customer.

The order is subject to standard Savaria dealer terms and conditions.

Delivery will be confirmed after receipt of signed approval drawings.

Thank You For The Opportunity To Offer Our Quotation!

Sales Quotation

Quotation No: 307240-1A

Project: Mod of Matot Job 128511
Tulare, CA

Date: 09/30/2024

To: Chris Anderson

Vertical Options

732 N Napa Street

Spokane, WA 99202

From: Scott Holat

Quote Based On: Email Info

We are pleased to quote as follows:

Terms	F.O.B.	Est. Delivery After Approval
Net 30 Days	Factory - Bellwood, IL	12-14 Weeks

Qty.	Description	Price	Unit	Amount
1	<p>You have requested pricing to modernize the existing Matot dumbwaiter (job 128511) by replacing the controller and machine base.</p> <p>The existing dumbwaiter has the following characteristics:</p> <ul style="list-style-type: none"> - 4 stops with 4 openings inline. - 750 lb. Capacity at 10 F.P.M., 45 ft-0 in of travel. - Operation is single automatic call and send, with a full bank of pushbuttons at each hoistway door. - Machine and controller are located at the top of the hoistway. - Power supply is 480 volt 3 phase. - Power operated car gates and hoistway doors. <p>We propose to furnish the following equipment:</p>	\$15,593	Ea.	\$15,593

Sales Quotation

	<ul style="list-style-type: none"> - One new (4) stop VVVF controller programmed for single automatic call and send operation and power operated gates and doors. - New wiring diagrams. - - New machine base. The existing bearings, sheave, shafts, motor and gearbox will be reuse, It is our understanding they want the base manufactured 4" longer (2" longer on each end). <p>If there are any questions, please do not hesitate to contact us.</p>			
Total:				\$15,593

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Delivery will be confirmed after receipt of signed approval drawings.

Thank You For The Opportunity To Offer Our Quotation!

Rental Details

Dates & Times

Sun, Dec 15, 2024 @ 8:00 PM

Fri, Dec 20, 2024 @ 3:30 PM

Pick-up & Return Location

Fresno Yosemite International Airport

5175 East Clinton Way

Fresno, CA 93727

Additional Details

Rental Age: 25+

Corporate Account Number:

1/2 Ton Pickup

Ford F150 or similar

4H Automatic



Vehicle

Time & Distance Week(s) @ \$297.37 / Week

Unlimited Miles

8

\$297.37*

Included

Extras

Taxes & Fees

\$112.00

Estimated Total

\$409.39*

*Rates, taxes and fees do not reflect rates, taxes and fees applicable to non-included optional coverages or extras added later. Pay Later

Rental car plus fuel estimated at \$500



Your Stay Hampton Inn & Suites Tulare Sun, Nov 10 – Mon, Nov 11, 2024 (1 night) 1 room for 2 adults [Edit Stay](#)

Step 3 of 3

Payment and Guest Details

Total for stay

\$117.12

[Show price details](#)

Total room charge	\$106.28
Total fees	\$0.21
Total taxes	\$10.63

This non-refundable rate requires you to pay up front.

All fields are required unless marked optional.



Payment

Card number

Month

Year



Hampton Inn & Suites Tulare

1100 N. Cherry Street
Tulare, California 93274 USA

[Hotel details >](#)

- 1 King Bed Study Nonsmoking
[Change Room](#)
- Non-refundable
[Change Rate](#)
- Payment and Guest Details**

Hotel costs for 5 total days (1 day travel/arrival 4 days on job): \$585.60



EQUIPMENT ID: 13-320

6K Telehandler Forklift, 36'

DAY	WEEK	MONTH
\$617	\$1,534	\$3,120

Add to cart

Rental pricing from Big Rentz. Estimated delivery and pickup fee and taxes \$300: Total for one day \$917

Spokane ↔ Fresno

Round trip Economy 2, 1 passenger

\$718

Lowest total price

Selected flights

[.I'w'](#) [Track prices](#) © [_____](#)

Sun, Dec 15 • 5:00 PM - 10:13 PM	5 hr 13 min	1 stop	258 kg CO2e	
Delta • Operated by SkyWest DBA Delta Connection	GEG-FAT	1 hr 22 min SLC	Avg emissions (D)	v
Fri, Dec 20 • 5:25 PM - 11:58 PM	6 hr 33 min	1 stop	234 kg CO2e	
Delta • Operated by SkyWest DBA Delta Connection	FAT-GEG	2 hr 44 min SLC	Avg emissions CD	v

Booking options

[""](#) [Book with Delta](#) [Airline](#) [^](#) [Hide options](#)

Main Cabin	\$718	Delta Comfort+	\$818	First Class	\$1,173
Free seat selection		Free seat selection		Free seat selection	
standard seat		Extra legroom		Premium seat	
standard boarding		Priority boarding		Priority boarding	
Free change, possible fare difference		Free change, possible fare difference		Free change, possible fare difference	
1 free carry-on		1 free carry-on		1 free carry-on	
1st checked bag: \$70		1st checked bag: \$70		2 free checked bags	
Continue		Continue		Continue	

Fare and baggage fees apply to your entire trip. [Delta bag. QoliCY.](#)



Change Order # 2

Vertical Options

CONTRACTOR LICENSE: VERTIOL89003

Date: 11/ 4 /2024

CUSTOMER

JOB ADDRESS

Tulare Local Health Care District
869 N Cherry St PO Box 1136
Tulare, CA 93275

Attention: McDonald, Mac
Phone: 559-240-2874
Fax:
Email: Mac.McDonald@vanir.com

Tulare Local Health Care District
869 N Cherry St PO Box 1136
Tulare, CA 93275

Elevator: E-22019

Contract #:

CHANGE ORDER DESCRIPTION:

Replace and program IOC board in controller

WORK TO BE PERFORMED:

Description	Price each	Quantity	Total
Elevator #3 has 24v short to ground on power supply circuit. Found short is in main controller IOC board. IOC board needs to be replaced, and software installed. Elevator cannot run without replacing the defective PC board.	\$12,512.91	1.00	\$12,512.91
Total amount			\$12,512.91

The Contract time will be increased by 1 day.

This quote excludes tax. This price is valid for 30 days. Total price listed is our "cash" price; payments made by non-cash methods (such as credit or debit cards) will have a 3.5% credit card convenience fee added to the total amount due. Cash payment methods include paper checks, bank checks or electronic fund transfer payments.

Thank you for choosing Vertical Options

Submitted for Vertical Options

Friesen, Wade
Phone: 509-951-6416
Email: wade@voeelevator.com

Accepted by (Company): _____

Printed Name: _____ Title: _____



Tulare Elevators and Dumbwaiters Change Order #2 Cost Breakdown:

TKE TAC 50-04 IOC main controller board: \$2530.57

Shipping: \$250

Additional crew labor: 13hrs @ \$543/hr \$7059

(Removal of UIT board, CPU A board and all wiring to IOC board. Install new IOC board, re-wire and install CPU A and UIT boards. Program IOC board. Test and verify.)

Additional project management labor: 2hrs @ \$120/hr \$240

Total pre/mark up: \$10,079.57

15% Margin (profit and OH): \$2172.56

Sales Tax on parts: \$260.78

Grand total \$12,512.91



PCB ASSEMBLY IOC 32 BIT 6300VH8

\$2,530.57

6300VH8IOCPCB32 BIT 6300VH5;SUPPLIER INFO:6300VH8

Part Number#: 9737820

Qty

Add to Cart

::: [ADD TO REQUISITION LIST](#) [V](#) [EMAIL](#)



Change Order # 3

Vertical Options

CONTRACTOR LICENSE: VERTIOL89003

Date: 11/ 4 /2024

CUSTOMER

JOB ADDRESS

Tulare Local Health Care District
869 N Cherry St PO Box 1136
Tulare, CA 93275

Attention: McDonald, Mac
Phone: 559-240-2874
Fax:
Email: Mac.McDonald@vanir.com

Tulare Local Health Care District
869 N Cherry St PO Box 1136
Tulare, CA 93275

Elevator: E-22017

Contract #:

CHANGE ORDER DESCRIPTION:

Order and install missing strut extensions

WORK TO BE PERFORMED:

Description	Price each	Quantity	Total
Supply and install missing strut extensions on all 4 passenger elevators	\$53,347.78	1.00	\$53,347.78
Total amount			\$53,347.78

The Contract time will be increased by 4 days.

This quote excludes tax. This price is valid for 30 days. Total price listed is our "cash" price; payments made by non-cash methods (such as credit or debit cards) will have a 3.5% credit card convenience fee added to the total amount due. Cash payment methods include paper checks, bank checks or electronic fund transfer payments.

Thank you for choosing Vertical Options

Submitted for Vertical Options

Friesen, Wade
Phone: 509-951-6416
Email: wade@voelevator.com

Accepted by (Company): _____

Printed Name: _____ Title: _____



Tulare Elevators and Dumbwaiters Change Order #3 Cost Breakdown:

Strut extension package cars 1,2: \$1927.40

Strut extension package cars 3,4: \$1928

Shipping: \$3000

Mobilization for crew: \$5000

Travel for certified welder: \$750

Hotel for welder: \$585.60

Rental car: \$500

Forklift delivery/pick up and rental: \$917

Miscellaneous materials allowance: \$525

PW intent and affidavit fee: \$100

Additional crew labor: 30hrs @ \$543/hr \$16,290

(includes material handling, staging and prep work, running cars to facilitate sill and strut extension welding)

2025 labor rate increase adjustment (N/A assumed work will be completed in 2024) \$0

Certified welder for sills and strut extensions per hospital inspector: 25hrs @ \$460/hr \$11,500

Additional project management labor: 6hrs @ \$120/hr \$720

Additional administrative labor: 4hrs @ \$85/hr \$340

Total pre/mark up: \$44,083

15% Margin (profit and OH): \$8975.30

Sales Tax on parts: \$289.48

Grand total \$53,347.78



Spare Parts Business Center Quote

Date: 10.18.24

Quote Number: 25-1836

Job Number: CAT936-37

Customer Name: VERTICAL OPTIONS

Job Name:

Company:

Vertical Express- SBC
6356 Commercial Drive, Ste 200
Olive Branch, MS 38654

QTY.	Part/Description:	Net Price (USD):	Total Net Price (USD):
1	CHANNEL, FORMED, STRUT, EXTENSION, 2SPEED (Includes required plates and hardware)	634.00 PER ELEVATOR	GROUP 1928.00

General Information:			
Project Name	vertical options	# of Units	2
Elevator Designation	102-103	Speed	350
Existing Job #	CAT936-37	Capacity	5,000
Operation	Passenger	Stops	6
Roping	2:1	Openings	6
Type		Front	6
Control System		Rear	0
Front Doors	Two Speed Side Opening	Travel	76
Rear Doors	N/A	Power Supply	480
Controller Model		Car Weight	
# of Cars in Group	2	Drive HP	
Is this a SHUTDOWN?	NO	Estimated FLM	8,931



Spare Parts Business Center Quote

Date: 10.18.24

Quote Number: 25-1836

Job Number: CAT938-39

Customer Name:

Job Name:

Company:

Vertical Express- SBC
6356 Commercial Drive, Ste 200
Olive Branch, MS 38654

QTY.	Part/Description:	Net Price (USD):	Total Net Price (USD):
1	4 CHANNEL, FORMED, STRUT, EXTENSION, 2SPEED	964.00 PER ELEVATOR	1927.40 GROUP

General Information:			
Project Name	vertical options	# of Units	2
Elevator Designation	104-105	Speed	350
Existing Job #	CAT938-39	Capacity	5,000
Operation	Passenger	Stops	4
Roping	2:1	Openings	4
Type		Front	4
Control System		Rear	0
Front Doors	Two Speed Side Opening	Travel	45
Rear Doors	N/A	Power Supply	480
Controller Model		Car Weight	
# of Cars in Group	2	Drive HP	
		Estimated FLM	8,523
Is this a SHUTDOWN?	NO		

How to place an order:

Please send a purchase order to SBC@tkelevator.com with ALL of the following information:

- *Company name
- *Phone Number
- *Billing address
- *Ship to address
- *Shipping Account Number
- *Quote number
- *Requested Ship Date

Attention: Quote Price Expires: 11/15/2024

For inquiries regarding this quote, please call Vertical Express at 866-558-3789. To order this material, please send your purchase order along with a copy of this quote to sbc@tkelevator.com