

COWLEY COUNTY, KANSAS
Request for Board Action

Date: August 19, 2025

Requested By: Public Works

Action Requested: Consideration to approve the repair of the landfill backhoe.

Analysis: The boom lock on the backhoe is a safety device that keeps the excavator arm in place when not in operation or when working on the equipment. The landfill backhoe boom lock has failed, and needs repaired. The previous repair of the boom lock was completed by Foley Equipment and did not last 30 days. A different technician came out and stated that the repair did not last because there were issues with the boom cylinder bearings, main frame, main frame bearings, and swing frame. Due to the previous technician not identifying this and proceeding with the boom lock replacement, Foley is willing to credit \$1,200 to cover the costs of the previous repair. This quote is for the worst-case scenario when completing the repair.

Fiscal Impact: \$16,011.64 after the \$1,200.00 credit has been applied.

- ☐ Budgeted item with available funds
- ☒ Non-budgeted item available through reprioritization
- ☐ Non-budgeted item with additional funds requested
- ☐ Not Applicable

Attachments:

- Quote from Foley Equipment to repair issues with excavator portion of the backhoe and replace the boom lock.



Quote Number :Q0006800-02
Prepared By :MARC CLARY

Quote Date :2025-08-08
Valid Until :2025-09-04

We are pleased to provide the following quotation for the services identified below

PREPARED FOR

Customer Name :COWLEY COUNTY PUBLIC WORKS
S
Address :
311 E 9TH AVE
WINFIELD

Make	Model	Serial Number	Unit Number
Cat	430F2	0HWE00839	

Explanation of Type:

"Est." amounts may be more or less than your final invoice.

"Time & Material" items will be billed at the actual price of the time, parts and miscellaneous charges.

"Firm" Parts Labor Misc items are firm priced and will be invoiced at that price.

WORK TO BE PERFORMED

Segment	Description	Type	Amount
00	CLEAN MACHINE Clean machine for repairs	Est. Labor	599.70
01	REMOVE & INSTALL BOOM remove and install boom and stick assembly from the machine.	Firm Labor	2,079.00
02	REMOVE & INSTALL SWING FRAME Remove and Install Swing Frame for repairs. Parts estimate is worse case and includes new swing frame if it can not be bore welded	Est. Labor Est. Parts	799.60 8,297.75
03	REMOVE & INSTALL BOOM CYLINDER remove and install boom cylinder for recondition	Firm Labor	623.70
04	RECONDITION BOOM CYLINDER Recondition boom cylinder includes new bearings for the end of the machine.	Firm Labor Est.Parts	1,642.41 436.72
05	REMOVE & INSTALL MAIN FRAME BEARING Replace bearings in the main frame where the swing frame attaches	Est. Labor Est. Parts	399.80 157.56
06	BORE/WELD MAIN FRAME bore weld main frame if needed	Est. Misc.	1,700.00
07	REMOVE & INSTALL BOOM SUPPORT CABLE replace boom lock cable	Est. Labor Est. Parts	349.83 125.57
08	CREDIT TO/FOR MACHINE A \$1200 discount will be applied to this total before final invoicing	Time & Material	--

Created on August 8 , 2025 at 09:04:22

Page 1



Total of Firm Price Items	4,345.11
Total of Estimated Items	12,866.53
Total	17,211.64

THIS QUOTE HAS NO HIDDEN FEES. WE DO NOT ADD CHARGES FOR SHOP SUPPLIES,
ENVIRONMENTAL FEES OR MILEAGE. This quote is based upon acceptance of Foley's standard terms and
conditions. Prices quoted include the specific services listed and do not include freight, applicable taxes or
additional services. Standard warranty applies unless otherwise noted.

Your dealer contact:
MARC CLARY
E-mail: mjclary@foleyeq.com

Customer Signature: _____ Date: _____
Customer Email: _____ Purchase Order: _____