

HABERSHAM COUNTY BOARD OF COMMISSIONERS

EXECUTIVE SUMMARY

SUBJECT: Purchase One (1) Kubota Excavator and One (1) 40" Rotary Mower

DATE: June 9, 2023

☒ **RECOMMENDATION**

☐ **POLICY DISCUSSION**

BUDGET INFORMATION:

☐ **STATUS REPORT**

ANNUAL-

☐ **OTHER**

CAPITAL- \$124,023.93

COMMISSION ACTION REQUESTED ON: June 19, 2023

PURPOSE: To request Commission approval to purchase one (1) Kubota Excavator and one (1) 40" Rotary Mower attachment for the Landfill.

BACKGROUND / HISTORY:

Equipment: The Landfill is requesting Commission approval to purchase one (1) Kubota Excavator and one (1) 40" Rotary Mower attachment. Both pieces of equipment will be purchased from James Short Tractor utilizing cooperative pricing from Sourcewell.

Usage: This equipment will be used to maintain the drainage ponds and ditches to EPD standards. It will also improve productivity by reducing the required manpower for some tasks from three people to one. The mowing deck will allow for faster and safer mowing of hillsides.

Cost: The cost of the excavator is \$113,729.93 and the cost of the rotary mower is \$10,924.00. The Landfill is approximately \$418,000 under budget in leachate treatment for the year. Some of these funds will be re-allocated for the purchase of this equipment.

FACTS AND ISSUES:

- a. Kubota Excavator and 40" Rotary Mower
 - b. This request for \$124,023.93 will come from savings in leachate treatment.
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OPTIONS:

- 1) Approve purchase of one (1) Kubota Excavator and one (1) 40" Rotary Mower attachment for the Landfill.
 - 2) Deny purchase of one (1) Kubota Excavator and one (1) 40" Rotary Mower attachment for the Landfill.
 - 3) Commission defined alternative.
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RECOMMENDED SAMPLE MOTION: Move to approve purchase of one (1) Kubota Excavator and one (1) 40" Rotary Mower for the Landfill.

DEPARTMENT:

Prepared by: Tim Sims

Director _____

Tim Sims

**ADMINISTRATIVE
COMMENTS:** _____

_____ **DATE:** _____
County Manager

-- Standard Features --

-- Custom Options --



Kubota

K Series

KX080-4S2R3A

*** EQUIPMENT IN STANDARD MACHINE ***

FEATURES

Eco Plus System

Auto Idler

Rubber Or Steel Track Models

Air Conditioned ROPS/OPG

(Top Guard, Level I) Cab

Cloth Suspension Seat

Kubota 2 Hydraulic Pump Load

Sensing System

2 Variable Displacement

Pumps

All Controls Hydraulic Pilot

Controls

Two Operating Pattern

Selection System

Accumulator

Standard Front Dozer Blade w/
Float

Optional Float Angle Blade w/
Bolt-on Cutting Edge

360 Degree Full Rotation

70 Degree Left, 60 Degree

Right Boom Swing

17.6 gpm Adjustable Auxiliary

Hydraulics Port 1

26.4 gpm Adjustable Auxiliary

Hydraulics Port 2

Thumb Bracket and Relief

Valves

Five Second Quick Preheat

System

Key Switch Stop System

Half Pitch Rubber Tracks

Self-Bleed Fuel System

Auto-Downshift Two Speed

Travel System

Swivel Negative Brake

Travel Negative Brake

Third Line

ENGINE

V3307 Kubota DI CRS Turbo Tier 4

Final Diesel Engine

4 Cylinder, 4 Cycle

62.3 Net HP @ 2200 rpm (SAE

J1349)

OPERATIONAL

DIMENSIONS

Max Digging Depth 15' 1"

Max Digging Radius @ Ground

Level 23' 6.3"

Max Vertical Digging Depth 12'

7.6"

Max Dumping Height 17' 2.7"

DOZER BLADE

DIMENSIONS

Width 86.6"

Height 19.7"

Lift Above Ground 19.7"

Drop Below Ground 19.7"

PERFORMANCE

Digging Force @ Bucket (K7427)

Digging Force @ Dipper Arm

Travel Speed (Low / High)

Climbing Ability

Lift Capacity

• Over Front

• Blade Grounded

• 4.0 Ft. Load Point Height

• 12.0 Ft. Load Radius

DIMENSIONS AND

OPERATING WEIGHT

KX080-4S2R3A, Rubber

Tracks, Air Conditioned

ROPS/OPG (Top Guard, Level

I) Cab, Angle Dozer

Blade, Dipper Arm, Counter

weight,

Overall Length 21' 1.9"

Overall Width 7' 2.6"

Overall Height 8' 4"

Operating Weight* 18,280 lbs.

Ground Clearance 15.4"

* Includes operator's weight,
175 lbs.

KX080-4S2R3A Base Price: \$128,428.00

(1) 48" QA GRADING BUCKET \$3,489.00

K741A-48" QA GRADING BUCKET

(1) QUICK ATTACH COUPLER / KX080-3 \$2,391.00

K740A-QUICK ATTACH COUPLER / KX080-3

(1) KX080 HYD THUMB KIT \$6,261.00

K7405A-KX080 HYD THUMB KIT

(1) KX080 36" QA TRENCHING BUCKET \$3,696.00

K7429A-KX080 36" QA TRENCHING BUCKET

(1) CASE DRAIN KIT FOR KX080-4 \$378.00

K9798-CASE DRAIN KIT FOR KX080-4

Configured Price: \$144,643.00

Sourcewell Discount: (\$34,714.32)

SUBTOTAL: \$109,928.68

Dealer Assembly: \$357.50

Freight Cost: \$2,043.75

PDI: \$400.00

THUMB AND CASE DRAIN INSTALL \$1,000.00

Total Unit Price: \$113,729.93

Quantity Ordered: 1

Final Sales Price: \$113,729.93

**Final pricing will be based upon pricing at the time of
final delivery to Sourcewell members.
Purchase Order Must Reflect Final Sales Price.**

**To order, place your Purchase Order directly with the quoting
dealer**

*Some series of products are sold out for 2022. All equipment specifications are as complete as possible as of the date on the quote. Additional attachments, options, or accessories may be added (or deleted) at the discounted price. All specifications and prices are subject to change. Taxes are not included. The PDI fees and freight for attachments and accessories quoted may have additional charges added by the delivering dealer. These charges will be billed separately. Prices for product quoted are good for 60 days from the date shown on the quote. All equipment as quoted is subject to availability.



Bill To Name JAMES SHORT TRACTOR AND EQUIPMENT
Bill To 1325 STATE HIGHWAY 365
ALTO, GA 30510
Date 6/8/2023

Ship To Name JAMES SHORT TRACTOR AND EQUIPMENT
Ship To 1325 STATE HIGHWAY 365
ALTO, GA 30510
Contact Name Randall Yarber
Primary Phone (706) 778-9000
Email yarberco@gmail.com

Quantity	Product Code	Product	List Price	Sales Price	Ext Cost
1.00	DER040-C	40" Excavator Rotary Mower - includes mounting brackets and pins. Does not include hoses from the motor to excavator arm, and requires a case drain line	\$11,438.00	\$10,294.00	\$10,294.00

Total Cost \$10,294.00
Freight Estimate \$630.00
Total Price \$10,924.00

Excavator Make Kubota
Excavator Model KX080-4S
Excavator Hydraulic 26
Fluid Rate
Excavator Mounting 51-0087
Bracket #

Lead Time 5-7 Weeks

Quote Special SOURCEWELL CONTRACT 070821-DMM
Instructions

Our excavator attachments include the mounting bracket and ins. They do not include hydraulic hoses or fittings from the mower to the excavator; a 1/2" case drain line back to the hydraulic tank is also required.

We will need your technicians to establish the flow at 26 GPM and the pressure at 3,000 PSI to match the performance of the excavator to our mower.

A signed copy of the mounting bracket print and customer information will be required prior to processing the order.

Operating Safety glass is mandatory. This product must not be used without a shatter resistant cab enclosure.
Requirements

Prepared By Derek Williams
Phone (605) 977-3343
Email dwilliams@diamondmowers.com
OP OP037193
Quote Number 00041058

DIAMOND MOWERS, LLC
350 E. 60th Street N
Sioux Falls, SD 57104
(605) 977-3300 ph | (605) 655-5870 fx
www.diamondmowers.com

Freight may vary. Invoiced at market rate at time of shipment.