

HABERSHAM COUNTY BOARD OF COMMISSIONERS

EXECUTIVE SUMMARY

SUBJECT: Caterpillar 320 TCHC Hydraulic Excavator

DATE: 12-6-22

☒ **RECOMMENDATION**

☐ **POLICY DISCUSSION**

BUDGET INFORMATION:

☐ **STATUS REPORT**

ANNUAL-

☐ **OTHER**

CAPITAL-\$236,320 (Landfill Funds)

COMMISSION ACTION REQUESTED ON: December 19, 2022

PURPOSE: The purpose of this agenda item is to consider purchase of a Caterpillar 320 TCHC Hydraulic Excavator for the Solid Waste Dept.

BACKGROUND / HISTORY: The landfill is required to adhere to the EPD approved Design & Operating Plan (D&O Plan) as part of the solid waste handling permit. This permit allows the county to operate the solid waste facility. The D&O Plan requires that daily cover, or dirt, be placed on the waste to reduce leachate and vectors. It further requires that stockpiles of dirt be within 200' of the working face to extinguish fires.

FACTS AND ISSUES: The landfill needs an excavator to load dirt into our offroad dump truck. Currently, we have been borrowing the road department's excavator. When they need it for road projects, it leaves us with no good way to load dirt. We use the excavator daily, so it puts us behind. It can be used to load dirt and large rock, and metal into the containers, clean sediment ponds and ditches, fix leachate outbreaks, etc.

OPTIONS:

- 1) Approve recommendation
 - 2) Deny recommendation
 - 3) Commission defined alternative
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RECOMMENDED SAMPLE MOTION: Motion to approve purchase of Caterpillar 320 TCHC Hydraulic Excavator for Solid Waste Department.

DEPARTMENT:

Prepared by: Laurie J. Church

Director: Laurie J. Church

**ADMINISTRATIVE
COMMENTS:**

County Manager

DATE: _____



Oct 13, 2022

HABERSHAM COUNTY LANDFILL

ATTN: DAVID BARRS
4900 DICKS HILL PKWY
MT. AIRY
Georgia
30563

Attention: LAURIE CHURCH

RE: Quote 226039-02

Dear Sir,

Yancey Bros. is happy to provide the attached quotation for equipment based on our discussion and your requirements. Please review this carefully to ensure that all necessary items are accounted for. I am available should any questions arise.

Caterpillar, Inc. Model: 320 TCHC Hydraulic Excavators

STOCK NUMBER: EM2212939

SERIAL NUMBER: OMYK20581

MACHINE SPECIFICATIONS

320
JOYSTICK STEER
LIGHT, BOOM LH
LIGHT, BOOM RH
RADIO MODULE, PL243 CELLULAR
WIRING, PRODUCT LINK ELITE
COOLING, HIGH AMBIENT
PEDAL, STRAIGHT TRAVEL
VALVE, FINE SWING
CYLINDER, BOOM
BATTERIES, 2
FRAME, SWING, HD
MONITOR, 10"
RECEIVER, BLUETOOTH
SWING DRIVE
UNDERCARRIAGE HD, W/SD ROLLER
COUNTERWEIGHT, 10,360LB
LINES, AIR CONDITIONER
SWIVEL, W/SWING SENSOR
TRAVEL, ALARM
CAB, DELUXE

LINES, SWIVEL W/SWING SENSOR
 BEARING, SWING, HD
 BOOM, REACH 18'8" HD
 STICK, R9'6" HD THUMB
 LINKAGE, BKT, B1 W/EYE GRADE
 CYLINDER, STICK
 CYLINDER, BKT, B1
 TRACK, 31" TG
 GUARD, TRACK GUIDE, SEGMENTED
 HYDRAULIC PKG, COMB ADV
 JOYSTICKS, VERTICAL SLIDER
 JOYSTICK STEER + AUX RELAY PKG
 CAMERA, REAR & RH VIEW
 LIGHTS PKG, BOOM LH & RH
 GRADE W/2D, ASSIST&PAYLOAD
 GRADE SENSOR, REACH BOOM
 GRADE SENSOR, R9'6"/9'8" STICK
 PROD LINK, PLE643/PLE743 RADIO
 GUARD, TRAVEL MOTOR, STD
 LINES, HP, REACH BOOM
 LINES, HP, R9'6" STICK
 STARTING AID, ETHER
 SUN SCREEN, REAR
 SCREEN, RADIATOR
 QUICK DRAINS READY
 TIP, PENETRATION PLUS ADVANSYS
 SIDECUTTERS, HEAVY DUTY
 BKT HD 48" 1.56YD3 B

SELL PRICE	236,320
EXT WARRANTY	Included
NET BALANCE DUE	236,320
TOTAL QUOTE PRICE	236,320

WARRANTY

Standard Warranty: 12 Months
 Extended Warranty: 320-48 MO/4000 HR PREMIER

F.O.B/TERMS:

PAYMENT TERMS

Lease Terms

CASH WITH ORDER	BALANCE TO LEASE	TERM	MONTHLY PAYMENT	RATE	OPTIONAL BUY-OUT	AMOUNT
0	236,920	48(monthly)	3,057	6.99	144,350	236,320

The above lease is based on the following:

- Taxes are extra on the monthly payments and the buy-out
- If the machine is not purchased at the end, then it must be returned in average condition with normal wear-and-tear
- The customer is responsible for all maintenance and repairs on the machine using genuine Cat parts only
- Tires, undercarriage, and all ground engaging tools (i.e. teeth, cutting edges) must be at 50% remaining, minimum, if the unit is not purchased at the end of the lease
- The above is subject to approval by Caterpillar Finance

Accepted by _____ on _____

Signature

We wish to thank you for the opportunity of quoting on your equipment needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Cleve Gambrell
Machine Sales Representative

Caterpillar Financial Services Corporation

Finance Proposal

CUSTOMER

Name: HABERSHAM, GA, COUNTY OF

Address 555 MONROE ST., UNIT 20,
COURTHOUSE
 City CLARKESVILLE
 State GA

Good if:

Acknowledged by Nov-12-2022

Funded by Nov-12-2022

DEALER

YANCEY BROS. CO.

Sales person Gambrell D500, Cleve

Dealer contact Stacy Cash D500

Telephone _____

Quote number 4452864

Fax Number _____

Quote Date 13-Oct-22

Quote Time 04:29:11 PM

FINANCE PROPOSAL

This is Caterpillar Financial Services Corporation's confirmation of the following finance proposal. This is a proposal only and is subject to credit approval, execution of documentation, and execution and approval of the application survey.

Finance Type Governmental Lease

Quoted By Angy Wang

Number of Payments 48 Monthly

Report Created By Angy Wang

Payments in Arrears

	<u>Model</u>	<u>Ann. Hours</u>	<u>Qty</u>	<u>Sale Price</u>	<u>Amount Financed</u>	<u>Payment</u>	<u>Balloon</u>	<u>Fixed Rate</u>
New	320-07	1000	1	236,320.00	236,920.00	See Amort. Schedule	144,350.00	6.9900%

Special Conditions:
 320-07

Serial Number - MYK20581, Model Year - 2022, Industrial Environment;
 Major Attachments-Steel Tracks, Triple Grouser Tracks (TG); Blades/Buckets/Rippers-Heavy Duty Bucket, Tool Control;
 Manual Configuration and Work Tools:

Payment Structure - Asset
 48 Monthly payment(s) 3,057.11
 1 Stub payment(s) 144,350.00

	<u>Model</u>	<u>Insurance</u>	<u>Payment w/Insurance</u>
New	320-07	323.21	Amort. Sch.

The estimate for insurance is provided through Caterpillar Insurance Company (Provided by Westchester Insurance Company in Rhode Island) and is not an offer to contract for insurance.

CONDITIONS

Insurance: The customer must provide evidence of physical damage and liability insurance in an amount and from an insurance carrier satisfactory to CFSC. CFSC must be named on the policies, as loss payee and additional insured, as applicable, and a certificate of insurance, in form and substance acceptable to CFSC, must be provided to CFSC.

Taxes: All taxes are the responsibility of the customer and may or may not be included in the above payment amount.

Equipment: The equipment cannot be delivered until all documents are executed by CFSC. All equipment must reside in the United States at all times.

Approval: This proposal is subject to, among other things, final pricing, credit approval and document approval by CFSC.

The terms and conditions outlined herein are not all-inclusive and are based upon information provided to date. This proposal may be withdrawn or modified by Lessor at anytime. This proposal does not represent an offer or commitment by CFSC to enter into a transaction or to provide financing and does not create any obligation for CFSC. A commitment to enter into the transaction described herein may only be extended by CFSC after this transaction has been approved by all appropriate credit and other authorities within CFSC.

Caterpillar Financial Services Corporation
 2120 West End Avenue, Nashville, TN 37203
 (615)-341-1000

We appreciate the opportunity to provide you a proposal for this transaction.

Proposed by:

Caterpillar Financial Services Corporation

Acknowledged by:

HABERSHAM, GA, COUNTY OF Date

Amortization Schedule

Quote Number
Customer
Model
Serial Number

4452864
HABERSHAM, GA, COUNTY OF
320-07 Hydraulic Excavator
MYK20581

Number of Payments Made	Starting Balance	Loan	Payment	Option	Interest	Interest Rate	Principal	Ending Balance
		236,920.00						
1	236,920.00	0.00	3,057.11	0.00	1,380.06	6.99%	1,677.05	235,242.95
2	235,242.95	0.00	3,057.11	0.00	1,370.29	6.99%	1,686.82	233,556.13
total		236,920.00	6,114.22	0.00	2,750.35		3,363.87	
3	233,556.13	0.00	3,057.11	0.00	1,360.46	6.99%	1,696.65	231,859.48
4	231,859.48	0.00	3,057.11	0.00	1,350.58	6.99%	1,706.53	230,152.95
5	230,152.95	0.00	3,057.11	0.00	1,340.64	6.99%	1,716.47	228,436.48
6	228,436.48	0.00	3,057.11	0.00	1,330.64	6.99%	1,726.47	226,710.01
7	226,710.01	0.00	3,057.11	0.00	1,320.58	6.99%	1,736.53	224,973.48
8	224,973.48	0.00	3,057.11	0.00	1,310.47	6.99%	1,746.64	223,226.84
9	223,226.84	0.00	3,057.11	0.00	1,300.29	6.99%	1,756.82	221,470.02
10	221,470.02	0.00	3,057.11	0.00	1,290.06	6.99%	1,767.05	219,702.97
11	219,702.97	0.00	3,057.11	0.00	1,279.77	6.99%	1,777.34	217,925.63
12	217,925.63	0.00	3,057.11	0.00	1,269.41	6.99%	1,787.70	216,137.93
13	216,137.93	0.00	3,057.11	0.00	1,259.00	6.99%	1,798.11	214,339.82
14	214,339.82	0.00	3,057.11	0.00	1,248.53	6.99%	1,808.58	212,531.24
total		0.00	36,685.32	0.00	15,660.43		21,024.89	
15	212,531.24	0.00	3,057.11	0.00	1,237.99	6.99%	1,819.12	210,712.12
16	210,712.12	0.00	3,057.11	0.00	1,227.39	6.99%	1,829.72	208,882.40
17	208,882.40	0.00	3,057.11	0.00	1,216.74	6.99%	1,840.37	207,042.03
18	207,042.03	0.00	3,057.11	0.00	1,206.02	6.99%	1,851.09	205,190.94
19	205,190.94	0.00	3,057.11	0.00	1,195.23	6.99%	1,861.88	203,329.06
20	203,329.06	0.00	3,057.11	0.00	1,184.39	6.99%	1,872.72	201,456.34
21	201,456.34	0.00	3,057.11	0.00	1,173.48	6.99%	1,883.63	199,572.71
22	199,572.71	0.00	3,057.11	0.00	1,162.51	6.99%	1,894.60	197,678.11
23	197,678.11	0.00	3,057.11	0.00	1,151.47	6.99%	1,905.64	195,772.47
24	195,772.47	0.00	3,057.11	0.00	1,140.37	6.99%	1,916.74	193,855.73
25	193,855.73	0.00	3,057.11	0.00	1,129.21	6.99%	1,927.90	191,927.83
26	191,927.83	0.00	3,057.11	0.00	1,117.98	6.99%	1,939.13	189,988.70
total		0.00	36,685.32	0.00	14,142.78		22,542.54	
27	189,988.70	0.00	3,057.11	0.00	1,106.68	6.99%	1,950.43	188,038.27
28	188,038.27	0.00	3,057.11	0.00	1,095.32	6.99%	1,961.79	186,076.48
29	186,076.48	0.00	3,057.11	0.00	1,083.89	6.99%	1,973.22	184,103.26
30	184,103.26	0.00	3,057.11	0.00	1,072.40	6.99%	1,984.71	182,118.55
31	182,118.55	0.00	3,057.11	0.00	1,060.84	6.99%	1,996.27	180,122.28
32	180,122.28	0.00	3,057.11	0.00	1,049.21	6.99%	2,007.90	178,114.38
33	178,114.38	0.00	3,057.11	0.00	1,037.51	6.99%	2,019.60	176,094.78
34	176,094.78	0.00	3,057.11	0.00	1,025.75	6.99%	2,031.36	174,063.42
35	174,063.42	0.00	3,057.11	0.00	1,013.92	6.99%	2,043.19	172,020.23
36	172,020.23	0.00	3,057.11	0.00	1,002.01	6.99%	2,055.10	169,965.13
37	169,965.13	0.00	3,057.11	0.00	990.04	6.99%	2,067.07	167,898.06
38	167,898.06	0.00	3,057.11	0.00	978.00	6.99%	2,079.11	165,818.95
total		0.00	36,685.32	0.00	12,515.57		24,169.75	
39	165,818.95	0.00	3,057.11	0.00	965.89	6.99%	2,091.22	163,727.73
40	163,727.73	0.00	3,057.11	0.00	953.71	6.99%	2,103.40	161,624.33
41	161,624.33	0.00	3,057.11	0.00	941.46	6.99%	2,115.65	159,508.68
42	159,508.68	0.00	3,057.11	0.00	929.13	6.99%	2,127.98	157,380.70
43	157,380.70	0.00	3,057.11	0.00	916.74	6.99%	2,140.37	155,240.33

44	155,240.33	0.00	3,057.11	0.00	904.27	6.99%	2,152.84	153,087.49
45	153,087.49	0.00	3,057.11	0.00	891.73	6.99%	2,165.38	150,922.11
46	150,922.11	0.00	3,057.11	0.00	879.12	6.99%	2,177.99	148,744.12
47	148,744.12	0.00	3,057.11	0.00	866.43	6.99%	2,190.68	146,553.44
48	146,553.44	0.00	147,407.11	0.00	853.67	6.99%	146,553.44	0.00
total		0.00	174,921.10	0.00	9,102.15		165,818.95	
total		236,920.00	291,091.28	0.00	54,171.28		236,920.00	

Ending Balance not equal to early buy out amount.