

Resolution Of The Boone County Fiscal Court

Resolution No. 2021 -

**A RESOLUTION RELATING TO THE BOONE COUNTY FISCAL COURT
AWARDING THE BIDS FOR THREE SEPARATE MINI EXCAVATOR
MODELS TO OHIO MACHINERY CO. ON BEHALF OF A THREE-COUNTY
JOINT BID SOLICITATION FOR BOONE, CAMPBELL AND KENTON
COUNTIES.**

**NOW, THEREFORE, BE IT RESOLVED BY THE FISCAL COURT OF
COUNTY OF BOONE, COMMONWEALTH OF KENTUCKY:**

Section I

That the Boone County Fiscal Court hereby approves the bid award for a 14,700 LB Mini Excavator to Ohio Machinery Co., at the total bid price of \$84,382.20, including additional options. Additional bids were solicited as part of a three-County joint bid solicitation to include Kenton and Campbell Counties. Staff Memorandums dated February 18, 2021 and a copy of the bid tabulation is attached hereto as Exhibit "1".

Section II

That this Resolution is hereby approved and adopted in Open Session of the Boone County Fiscal Court this 23rd day of February, 2021.

**Gary W. Moore, Judge/Executive
Boone County Fiscal Court**

Attest:

**Sharon Burcham
Fiscal Court Clerk**

GARY W. MOORE
COUNTY JUDGE/EXECUTIVE

JEFFREY S. EARLYWINE
COUNTY ADMINISTRATOR



BOONE COUNTY
PUBLIC WORKS

BOONECOUNTYKY.ORG

MEMORANDUM

ROBERT FRANXMAN, PE
DIRECTOR / COUNTY ENGINEER


RECEIVED: JSE
2/18/21

(FOR 2/23/21 F.C.M.B.)

ITEM VII. E
Exhibit "1"

Date: February 18, 2020

To: Jeff Earlywine
County Administrator

From: Robert Franxman, P.E. 
County Engineer/Director of Public Works

By: Billy Angel
Fleet Services Supervisor

Subject: BCFY21-0028 14,700 LB Excavator for Boone County Public Works

It is the recommendation of Public Works Fleet Services to award the bid from Ohio Machinery Co. (DBA Ohio Cat) for a 14,700 LB mini Excavator. Ohio Cat has proposed to provide a 2021 Caterpillar 306 RB mini excavator. The bid meets all but 1 specification indicated in the bidding documents (the selected model has rubber tracks in lieu of heavier steel tracks with rubber pads). The base price for the excavator is \$70,883.00 and the bid includes pricing for 18 optional attachments as well as an extended 5 year warranty.

Five bids were received on 01/26/2021. Only a single bid met all specifications, that bid was also from Ohio Cat and included the same Cat 306 model with steel tracks and a price increase of \$5,600.00. The remaining 3 bids included between 6 and 44 specification exceptions, and none of these bids included an option for the extended 5 year warranty; each of these excavators was deemed unacceptable for the needs of the Public Works Department.

The solicitation for this excavator was advertised in a manner to provide equipment availability for Boone, Kenton and Campbell counties for a period of one year from the bid opening. With approval of the bid, Boone County does intend to place an order for 1 excavator including the following options:

		PRICING
	BIDDER	Ohio Cat
	Model	305 RB
	Weight	14300
	BASE	\$70,883.20
No.	OPTIONS	
15.2	12" Digging/General purpose bucket with teeth and pins	\$1,053.00
15.6	24" Digging/General purpose bucket with teeth and pins	\$1,265.00
15.7	47" Grading/Mud Bucket with pins	\$1,306.00
15.8	Thumb Hydraulic	\$2,035.00
15.9	SSL TO MHE Adapter	\$1,412.00
15.1	Hydraulic Auger with pins	\$2,480.00
15.15	18" AUGER BITS - BOLT-ON ROCK HEAD	\$1,241.00
15.17	6 ft Auger bit Extension	\$518.00
15.17	6 ft Auger bit Extension	\$518.00
	5 Year Warranty	\$1,671.00

Total Purchase: \$84,382.20

Please consider this memorandum a request to place this item on the February 23, 2021, Fiscal Court agenda.

14,700 Excavator

		PRICING				
BIDDER	Bobcat	Columbus Eq.	Ohio Cat	Ohio Cat	Rudd	
Model	E60	Takeuchi TB370	306 TG	306 RB	ECR58D	
Weight	12646	14850	14300	14300	12650	
BASE	\$65,600.00	\$80,343.06	\$76,484.45	\$70,883.20	\$58,105.00	


No.	OPTIONS					
15.1	Hydraulic hammer with Moil bit	\$7,090.00	\$15,500.00	\$6,370.00	\$6,370.00	\$8,641.00
15.2	12" Digging/General purpose bucket with teeth and pins	\$826.00	\$1,392.00	\$1,053.00	\$1,053.00	\$941.00
15.3	16" Digging/General purpose bucket with teeth and pins		\$1,415.00	\$1,103.00	\$1,103.00	\$970.00
15.4	18" Digging/General purpose bucket with teeth and pins	\$985.00	\$1,498.00	\$1,147.00	\$1,147.00	\$999.00
15.5	20" Digging/General purpose bucket with teeth and pins		\$1,549.00	\$1,183.00	\$1,183.00	\$1,044.00
15.6	24" Digging/General purpose bucket with teeth and pins	\$1,126.00	\$1,669.00	\$1,265.00	\$1,265.00	\$1,113.00
15.7	47" Grading/Mud Bucket with pins		\$1,808.00	\$1,306.00	\$1,306.00	\$1,226.00
15.8	Thumb Hydraulic	\$2,534.00	\$3,000.00	\$2,035.00	\$2,035.00	\$1,906.00
15.9	SSL TO MHE Adapter			\$1,412.00	\$1,412.00	
15.1	Hydraulic Auger with pins	\$2,218.00	\$2,719.00	\$2,480.00	\$2,480.00	\$2,272.00
15.11	6" AUGER BITS - BOLT-ON ROCK HEAD		\$675.00	\$591.00	\$591.00	\$661.00
15.12	9" AUGER BITS - BOLT-ON ROCK HEAD		\$753.00	\$718.00	\$718.00	\$737.00
15.13	12" AUGER BITS - BOLT-ON ROCK HEAD		\$835.00	\$894.00	\$894.00	\$818.00
15.14	15" AUGER BITS - BOLT-ON ROCK HEAD		\$1,351.00	\$1,070.00	\$1,070.00	\$1,304.00
15.15	18" AUGER BITS - BOLT-ON ROCK HEAD		\$1,556.00	\$1,241.00	\$1,241.00	\$1,524.00
15.16	24" AUGER BITS - BOLT-ON ROCK HEAD		\$2,011.00	\$1,588.00	\$1,588.00	\$1,970.00
15.17	6 ft Auger bit Extension		\$428.00	\$518.00	\$518.00	\$305.00
15.18	27" Ripper with pins		\$1,208.00	\$960.00	\$960.00	\$1,122.00
	5 Year Warranty	?	?	\$1,671.00	\$1,671.00	?



MEMORANDUM

Date: February 18, 2020

To: Jeff Earlywine
County Administrator

From: Robert Franxman, P.E. 
County Engineer/Director of Public Works

By: Billy Angel
Fleet Services Supervisor

Subject: BCFY21-0029 20,600 LB Excavator for Boone County Public Works

It is the recommendation of Public Works Fleet Services to award the bid from Ohio Machinery Co. (DBA Ohio Cat) for a 20,600 LB mini Excavator. Ohio Cat has proposed to provide a 2021 Caterpillar 308 CR mini excavator. The bid meets all specifications indicated in the bidding documents. The base price for the excavator is \$102,716.99 and the bid includes pricing for 19 optional attachments as well as an extended 5 year warranty.

Three bids were received on 01/26/2021. The remaining two bids included many specification exceptions, including deficiencies in horsepower, weight, digging depth and attachment capability. Neither of these bids included an option for the extended 5 year warranty. Each of these excavators was deemed unacceptable for the needs of the Public Works Department.

The solicitation for this excavator was advertised in a manner to provide equipment availability for Boone, Kenton and Campbell counties for a period of one year from the bid opening. Boone County does not currently intend to place an order for this size of excavator.

Please consider this memorandum a request to place this item on the February 23, 2021, Fiscal Court agenda.

20600 Excavator

		Pricing		
BIDDER		Columbus Eq.	Ohio Cat	Rudd
Model		Takeuchi TB290	308 CR	ECR88D
Weight		18630	18600 - 20000	19000 - 22000
BASE		\$91,704.09	\$102,716.99	\$87,830.00


No.	OPTIONS			
15.1	48" Mulcher	\$25,500.00	\$21,547.00	\$18,785.00
15.2	Hydraulic hammer with Moil bit	\$15,500.00	\$8,441.00	\$10,005.00
15.3	12" Digging/General purpose bucket with teeth and pins	\$1,392.00	\$1,424.00	\$1,332.00
15.4	16" Digging/General purpose bucket with teeth and pins	\$1,415.00	\$1,482.00	\$1,424.00
15.5	18" Digging/General purpose bucket with teeth and pins	\$1,498.00	\$1,518.00	\$1,480.00
15.6	20" Digging/General purpose bucket with teeth and pins	\$1,549.00	\$2,067.00	\$1,610.00
15.7	24" Digging/General purpose bucket with teeth and pins	\$1,669.00	\$2,294.00	\$1,706.00
15.8	47" Grading/Mud Bucket with pins	\$1,808.00	\$2,941.00	\$1,996.00
15.9	Thumb Hydraulic	\$3,000.00	\$4,761.00	\$2,740.00
15.1	SSL TO MHE Adapter		\$1,470.00	
15.11	Hydraulic Auger with pins	\$2,719.00	\$4,018.00	\$2,680.00
15.12	6" AUGER BITS - BOLT-ON ROCK HEAD	\$675.00	\$1,020.00	\$661.00
15.13	9" AUGER BITS - BOLT-ON ROCK HEAD	\$753.00	\$1,117.00	\$737.00
15.14	12" AUGER BITS - BOLT-ON ROCK HEAD	\$835.00	\$1,235.00	\$818.00
15.15	15" AUGER BITS - BOLT-ON ROCK HEAD	\$1,351.00	\$2,176.00	\$1,304.00
15.16	18" AUGER BITS - BOLT-ON ROCK HEAD	\$1,556.00	\$2,412.00	\$1,524.00
15.17	24" AUGER BITS - BOLT-ON ROCK HEAD	\$2,011.00	\$3,118.00	\$1,970.00
15.18	6 ft Auger bit Extension	\$428.00	\$518.00	\$420.00
15.19	27" Ripper with pins	\$1,208.00	\$1,334.00	\$1,358.00
	5 Year Warranty	?	\$2,441.00	?



MEMORANDUM

Date: February 18, 2020

To: Jeff Earlywine
County Administrator

From: Robert Franxman, P.E. 
County Engineer/Director of Public Works

By: Billy Angel
Fleet Services Supervisor

Subject: BCFY21-0030 20,700 LB Excavator for Boone County Public Works

It is the recommendation of Public Works Fleet Services to award the bid from Ohio Machinery Co. (DBA Ohio Cat) for a 20,700 LB mini Excavator. Ohio Cat has proposed to provide a 2021 Caterpillar 309 CR mini excavator. The bid meets all specifications indicated in the bidding documents. The base price for the excavator is \$108,968.24 and the bid includes pricing for 19 optional attachments as well as an extended 5 year warranty.

Two bids were received on 01/26/2021. The remaining bid included many specification exceptions, including deficiencies in horsepower, weight, digging depth and attachment capability. As well, the second bid did not include an option for the extended 5 year warranty. This excavator was deemed unacceptable for the needs of the Public Works Department.

The solicitation for this excavator was advertised in a manner to provide equipment availability for Boone, Kenton and Campbell counties for a period of one year from the bid opening. Boone County does not currently intend to place an order for this size of excavator.

Please consider this memorandum a request to place this item on the February 23, 2021, Fiscal Court agenda.

20,700 Excavator

		Pricing	
BIDDER	Columbus Eq.		Ohio Cat
Model	Takeuchi TB290		309 CR
Weight	18630		19700 - 21000
BASE	91704.05		\$108,968.24



No.	OPTIONS		
15.1	48" Mulcher	25500	\$21,547.00
15.2	Hydraulic hammer with Moil bit	15500	\$8,441.00
15.3	12" Digging/General purpose bucket with teeth and pins	1392	\$1,424.00
15.4	16" Digging/General purpose bucket with teeth and pins	1415	\$1,482.00
15.5	18" Digging/General purpose bucket with teeth and pins	1498	\$1,518.00
15.6	20" Digging/General purpose bucket with teeth and pins	1549	\$2,067.00
15.7	24" Digging/General purpose bucket with teeth and pins	1669	\$2,294.00
15.8	47" Grading/Mud Bucket with pins	1808	\$2,941.00
15.9	Thumb Hydraulic	3000	\$4,761.00
15.1	SSL TO MHE Adapter		\$1,470.00
15.11	Hydraulic Auger with pins	2719	\$4,018.00
15.12	6" AUGER BITS - BOLT-ON ROCK HEAD	675	\$1,020.00
15.13	9" AUGER BITS - BOLT-ON ROCK HEAD	753	\$1,117.00
15.14	12" AUGER BITS - BOLT-ON ROCK HEAD	835	\$1,235.00
15.15	15" AUGER BITS - BOLT-ON ROCK HEAD	1351	\$2,176.00
15.16	18" AUGER BITS - BOLT-ON ROCK HEAD	1556	\$2,412.00
15.17	24" AUGER BITS - BOLT-ON ROCK HEAD	2011	\$3,118.00
15.18	6 ft Auger bit Extension	428	\$518.00
15.19	27" Ripper with pins	1208	\$1,334.00
	5 Year Warranty ?		\$2,541.00