CITY OF NOVI CITY COUNCIL MARCH 22, 2021



SUBJECT: Consideration of approval to purchase one (1) backhoe loader Michigan CAT, through a MiDeal cooperative purchasing contract in the amount of \$130,192.21.

SUBMITTING DEPARTMENT: Department of Public Works, Fleet Division Department of Public Works, Field Operations

EXPENDITURE REQUIRED	\$ 130,192.21
AMOUNT BUDGETED	\$ 139,994
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	210-211.00-984.033

BACKGROUND INFORMATION: This recommended purchase of a 2020 420EX Michigan CAT Backhoe Loader replaces the existing 2007 Base 580 Backhoe. Fleet evaluated age, hours, and maintenance of the existing asset and determined that replacing it now will maximize the resale value of the 14-year-old machine, decrease down time, and reduce overall maintenance costs. The consignment value of the existing asset is estimated at \$35,000-\$40,000 and will offset the purchase cost proportionately.

The machine is utilized by the Field Operations Drain team for excavations, transportation of materials, catch basin repair/replacements, ditching, and culvert repair. The machine has a variety of attachments to perform specific tasks (i.e., concrete jack hammer) and is essential for everyday drain operations.

RECOMMENDED ACTION: Purchase (1) 420EX Backhoe Loader with Bundle 1 H65S hammer from Michigan CAT, through the MiDeal Cooperative Purchasing Contract# 07B7700084 in the amount of \$130,192.21.



March 1, 2021

City of Novi 45175 W 10 MILE RD FINANCE DEPT Novi, Michigan 48375

MI DEAL #07B7700084

Dear City Novi,

Thank you for this opportunity to quote a solution from Michigan CAT for your business needs. We are pleased to submit the following for your purchase consideration.

One (1) New CATERPILLAR Model: 420XEIT APR Backhoe Loader with the following factory and dealer options included below:

STOCK NUMBER: 53824D SERIAL NUMBER: YEAR: 0 SMU: 0

MACHINE

420XE 07A BACKHOE LOADER CFG1	563-5593
STICK, EXTENDABLE, 14FT	543-4284
PT, 4WD/2WS, POWERSHIFT	544-1068
ENGINE, 74.5KW, C3.6 DITA, T4F	541-9540
HYD, MP, 6FCN/8BNK, EH, QC	542-7775
LOADER, ST, PL, QUICK COUPLER	529-5931
CAB, DELUXE	544-0883
DISPLAY, TOUCH SCREEN	545-5048
WORKLIGHTS (8) LED LAMPS	491-6736
SEAT, DELUXE FABRIC	558-9623
BELT, SEAT, 2" SUSPENSION	206-1747
AIR CONDITIONER, T4F	542-7810
PRODUCT LINK, CELLULAR, PLE643	560-6797
TIRES, 12.5 80-18/21L-24, FS	282-3855
COUNTERWEIGHT, 1015 LBS	337-9696
STABILIZER PADS, FLIP-OVER	9R-6007
CUTTING EDGE, TWO PIECE	9R-5321
COUPLER, PG, MAN.D.LOCK, BHL	444-7500
INSTRUCTIONS, ANSI	559-0872
SERIALIZED TECHNICAL MEDIA KIT	421-8926
RIDE CONTROL	551-6453
LINES, COMBINED AUX, E-STICK	548-1231
RADIO, FM BLUETOOTH	540-2298
COLD WEATHER PACKAGE, 120V	551-6940
PLATE GROUP - BOOM WEAR	423-7607

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Quote	155333-03
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GUARD, STABILIZER	353-1389
CARRIAGE, PALLET, 61", IT	6W-8832
FORK TINE, 2" X 5" X 54"	195-6939
BUCKET-MP, 1.3 YD3, IT	216-8810
SHIPPING/STORAGE PROTECTION	461-6839
RUST PREVENTATIVE APPLICATOR	462-1033
AUTO-UP STABILIZERS	567-5090
BUCKET-HD, 24", 6.2 FT3	2193387

SELL PRICE

\$120,468.21

WARRANTY	
Standard Warranty:	Michigan CAT 12 Month, Unlimited Hour Standard Full Machine Warranty Service Agreement with 6 Months Mileage
Extended Warranty:	420 IT-84 MO/5000 HR POWERTRAIN + HYDRAULICS + TECH (Tier 4)
F.O.B/TERMS: Corporate	

BUNDLES

Bundle 1: H65S HAMMER			
CAT Factory Installed Components			
LINES, H65, BHL-F	313-4791	1	
HAMMER, H65S	561-2552	1	
BRACKET, BHL, QC, TUCK, LG	572-6066	1	
Loose Attachments, Kits and Other Compo	nents		
Pricing applicable only when invoiced on same invoice as machine		1	
Install		1	
Pins		1	
	Total Bundle	:	\$9,724

Bundle 2: H80S Hammer

CAT Factory Installed Components			
LINES, H80-H95, BHL-F, QC	399-6964	1	
HAMMER, H80S	561-2553	1	
BRACKET, BL, 45-50MM, XL	564-9842	1	

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Loose Attachments, Kits and Other Comp	onents	
Pricing applicable only when invoiced on same invoice as machine	1	
Install	1	
Pins	1	
	Total Bundle 2:	\$13,717

We believe the equipment as quoted will exceed your expectations. On behalf of Michigan CAT, thank you for the opportunity to supply Caterpillar machinery. This quotation is subject to machine availability and valid for 30 days, after which time we reserve the right to update the quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Evan Meinicke Account Representative evan.meinicke@michigancat.com 248-444-6045

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