



**CITY of NOVI CITY COUNCIL**

**Agenda Item 5  
August 8, 2016**

**SUBJECT:** Approval to purchase a new Caterpillar Model M318F Wheel Excavator from Michigan Cat Inc., using the State of Michigan MiDeal cooperative purchasing contract, in the amount of \$239,800.

**SUBMITTING DEPARTMENT:** Department of Public Services – Field Operations Division  

**CITY MANAGER APPROVAL:** 

<b>EXPENDITURE REQUIRED</b>	<b>\$239,800</b>
<b>AMOUNT BUDGETED</b>	<b>\$240,000 (210-211.00-982.000 – Miscellaneous Equipment)</b>
<b>APPROPRIATION REQUIRED</b>	<b>N/A</b>
<b>LINE ITEM NUMBER</b>	<b>210-211.00-982.000 (Miscellaneous Equipment)</b>

**BACKGROUND INFORMATION:** The City of Novi appropriated funds in the FY 2016-2017 from the Drain Fund for the procurement of a new wheeled excavator to improve efficiency while performing storm drain work. This equipment is mounted on a wheeled chassis, allowing it to safely travel down roadways without the need for trailering and allows operators to drive the excavator directly to the jobsite and begin work. The wheeled excavator is versatile piece of equipment that allows crews to swap-out various attachments such as compactors, different size buckets, jack hammers, post hole diggers, saws, grapples and snow plows (see attached photographs).

This wheeled excavator will replace a 1991 Gradall excavator that will be traded-in at a value of \$15,000. Credit for the existing machine will be placed in the General Fund. The new purchase pricing is based on the State of Michigan's MiDeal cooperative purchasing contract.

Delivery of the equipment is anticipated within 30 days of award.

**RECOMMENDED ACTION:** Approval to purchase a new Caterpillar Model M318F Wheel Excavator from Michigan Cat Inc., using the State of Michigan MiDeal cooperative purchasing contract, in the amount of \$239,800.

	<b>1</b>	<b>2</b>	<b>Y</b>	<b>N</b>
<b>Mayor Gatt</b>				
<b>Mayor Pro Tem Staudt</b>				
<b>Council Member Burke</b>				
<b>Council Member Casey</b>				

	<b>1</b>	<b>2</b>	<b>Y</b>	<b>N</b>
<b>Council Member Markham</b>				
<b>Council Member Mutch</b>				
<b>Council Member Wrobel</b>				

# Caterpillar Model M318F Wheeled Excavator





July 6, 2016

**City of Novi**

45175 W 10 MILE RD FINANCE DEPT  
Novi, Michigan 48375

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: M318F Excavator with the following factory and dealer options included below:

**STOCK NUMBER:                      SERIAL NUMBER:                      YEAR:                      SMU:**

**MACHINE SPECIFICATIONS**

M318F WHL HEX AM-N DCA3  
372-3436 M318F WHEEL EXCAVATOR  
477-2405 BOOM, VA, A-LUBE  
434-6448 STICK, 2.6M (8'6"), A-LUBE  
423-0706 UC BLADE FRONT/ OUT.REAR  
373-6030 SEAT COMFORT W/51MM (2") SEAT BELT  
383-3964 PEDAL, HPF/HAMMER  
123-4968 PIN, BUCKET, ADJ  
357-5248 CAB, 70/30  
374-5098 WIPER, 70/30  
383-3499 LIGHTS, LED  
422-9718 CONTROLLER, ELECTRONIC XL  
422-9738 CAMERA, SIDE and REAR VIEW  
422-9758 ALARM, BACK-UP  
422-9762 BEACON, ROTATING, REMOVABLE  
423-0582 COUNTERWEIGHT,3900KG (8600 LBS)  
423-0667 BLCV, VA and OFFSET  
423-0695 OSC. AXLE LOCK, AUTOMATIK  
425-0170 SPEED 35KPH (21.7 MPH)  
431-9304 CONTROL, JOYSTICK STEERING  
432-6332 MIRROR, VA/MH  
432-6342 COOLING SYSTEM, STANDARD  
432-8600 HYDRAULIC OIL, MINERAL  
432-8603 DECALS, NORTH AMERICA (ANSI)  
450-5381 JOYSTICK PATTERN, CHANGEABLE  
454-2156 STEPS, UC  
459-6004 PRODUCT LINK, CELLULAR PL641  
486-8218 CONTROL, 1PC and VA  
SETTING, QC CTRL, PIN GRABBER  
COMPLETE STORAGE PROTECTION

**1-888-MICH CAT**

[www.michigancat.com](http://www.michigancat.com)

Novi . Shelby Twp. . Grand Rapids . Saginaw . Lansing  
Kalkaska . Brownstown Twp.

TIP, WIDE SPADE  
 BUCKET-GD, 36" 0.81 YD3  
 BUCKET-DC, 60" 1.32 YD3 (B)  
 HELAC POWER TILT T10 Quick Coupler  
 STICK Mounted Hydraulic Thumb  
 FENDERS  
 TIRES – 11.00-20 Dual Tires

SELL PRICE	\$239,800.00
<b>NET BALANCE DUE</b>	<b>\$239,800.00</b>
EXT WARRANTY	Included
LESS GROSS TRADE ALLOWANCE	(\$15,000.00)
<b>TOTAL NET PURCHASE PRICE</b>	<b>\$224,800.00</b>

• Per MIDEAL CONTRACT NO. 071B1300092

---

**TRADE-INS**

Model	Make	Serial Number	Year	Trade Allowance
G3WD	GRADALL (GR)	0137278	1990	\$15,000.00

**WARRANTY**

Standard Warranty:	Michigan CAT 12 Month, Unlimited Hour Standard Full Machine Warranty Service Agreement with 6 Months Mileage
Extended Warranty:	60 MOS 5,000 HOUR POWERTRAIN

**F.O.B./TERMS:** Corporate

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,

Brian Skiba  
 Account Representative  
 brian.skiba@michigancat.com  
 248-921-2742