



1459 Washington St.  
Muscatine, IA 52761-5040  
(563) 263-8933  
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Public Works

City Transit  
263-8152

MEMORANDUM

Equipment Maintenance  
Roadway Maintenance  
Collection & Drainage  
Building & Grounds  
Engineering

TO: Mayor and City Council Members  
CC: Gregg Mandsager, City Administrator  
FROM: Brian Stineman, Director of Public Works  
DATE: May 15, 2017  
RE: Request to Issue Purchase Order – Engine Driven Hydraulic Cold Planer

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INTRODUCTION:

Roadway Maintenance Staff have budgeted for the purchase of a 2017 Engine Driven Hydraulic Cold Planer.

BACKGROUND:

The Engine Driven Hydraulic Cold Planer is a new piece of equipment. Staff intend to use the machine to grind and remove broken, rutted, or sunken asphalt to restore alleys and low volume streets and large pot hole areas.

RECOMMENDATION/RATIONALE:

City Staff received two bids on Friday May 12, 2017. The low bid was from Altorfer Cat in Davenport, Iowa in the amount of \$113,875.09. The budgeted amount for this machine was \$136,000.00. Staff recommends approving a purchase order for this equipment.

BACKUP INFORMATION:

Bid tabulation

2017 ENGINE DRIVEN HYDRAULIC COLD PLANER  
BUDGETED AMOUNT \$136,000.00

CITY OF MUSCATINE, IOWA  
PUBLIC WORKS DEPT.  
1459 WASHINGTON ST  
MUSCATINE, IOWA 52761

15-May-17  
R.J.H.

VENDER:

ASPHALT ZIPPER	ALTORFER CAT
831 East 340 South, Suite 250	4712 Buckeye Street
American Fork, Utah 84003	Davenport, Iowa 52802
PH. 801-847-3208	P.H. 563-324-1935

MAKE	ASPHALT ZIPPER	ROAD HOG
MODEL	AZ490-B203	RH 48200
ENGINE-200 HP Min.	203 CUMMINS	225 CAT
50 GAL FUEL TANK	60 GALLONS	50 GALLONS
5 GAL HYD Reservoir	4.5 GALLONS	5 GALLONS
Water System 150 Gal.	YES	YES
Cutting Width 48 in Min.	48 INCHES	48 INCHES
Hydraulic Depth, 0" - 12"	YES	YES
Hydraulic Tilt Min +/- 5 Deg	YES	YES
Max Cutting Speed (4800 ft/hr)	YES	YES
Cutter Head-5" Tooth to Drum Clearance	YES	YES
JRB Class 500/416Quick Coupler	YES	YES
HYD Side Shift Cap 30 in Min.	30 IN. YES	30 IN. YES
Wireless Remote Control (Eng/Drum	YES	YES
Strobe Light with Panel Switch	YES	YES
Lights, 2/ Engine Cowling/1 Master Panel	YES	YES
Bit Puller / Tooth Removal Tool	YES	YES
Oil Injection Kit	YES	YES
Starter Kit,Ex Bits,Air,Fuel Oil Filters, Belts;Gear Oil;Grease Gun,Assoc. Tools	YES	YES
1 Full Day Training	YES	YES
OPERATOR'S MANUAL	YES	YES
Services Manual/Wiring Schematics	YES	YES
Services Manual for Engine	YES	YES
Services Manual for Machine	YES	YES
PARTS MANUAL	YES	YES

OPTIONS:

DELIVERY DATE	60 DAYS, From P.O.	4 - 6 WEEKS
<b>TOTAL COST</b>	<b>\$121,230</b>	<b>\$113,875.09</b>