



City of Muscatine



AGENDA ITEM SUMMARY

City Council

DATE:

November 13, 2020

STAFF

Brian Stineman, Public Works Director

Randy Howell, Roadway Maintenance Supervisor

SUBJECT

Purchase of a Stainless Steel Dump Body for 4x4 Truck Chassis

EXECUTIVE SUMMARY

Public Works requests to approve the purchase of a stainless steel dump body that will be mounted to the new 4x4 truck chassis. City Staff received three bids on November 5, 2020. The low bid that met our specifications was from Henderson Products from Manchester, Iowa. The amount of the dump body is \$16,102.00. Funding for this purchase is available in the Roadway Maintenance Budget.

STAFF RECOMMENDATION

Staff recommends Council approve the Purchase of a new stainless steel dump body to be mounted to the new 4x4 truck.

BACKGROUND/DISCUSSION

A new 1 Ton 4x4 Truck Chassis was approved in the FY2020/21 budget but was deferred due to concerns of funding available due to Covid-19. Assuming the 4x4 chassis is approved by council this dump body will be attached to that chassis.

City Staff received three bids on November 5, 2020. The low bid that met our specifications was from Henderson Products from Manchester, Iowa. The amount of the dump body is \$16,102.00. I recommend purchasing the new stainless steel dump body from Henderson Products from Manchester, Iowa, in the amount of, \$16,102.

CITY FINANCIAL IMPACT

Funding is from the Road Use Tax Fund. This was approved during the 2020/2021 Budget Meetings under the Roadway Maintenance.

ATTACHMENTS

Bid Tab Sheet

City of Muscatine
Dump Body Bid
11/5/2020

	Truck Equipment PO Box 3265 Des Moines, IA 50316 800-373-2887	Henderson Products 916 S. 10th St. Manchester, IA 52057 563-927-7000	Future Line 550 - 60th Ave SW Cedar Rapids, IA 52404 319-730-3800
Make	Crysteel	Henderson	Galion
Model	E-Tipper	Mark Three	Galion
Cubic Yards	4 CY	3.4 to 4.6 CY	130 V-11
Tailgate Height - Inches	24" quick release	19"	3.1 / 4.5
Sides - Inches	14"	13"	
Headsheet Height - Inches	42", 9" x 35" window	42"	42"
Length	132"	132"	132"
Width	84"	85" inside / 95" outside	84"
One-half cab protector	Yes	Yes	Yes - 10-gauge steel
Vibrator	Yes	Yes	Yes - 10-gauge steel
Cross memberless understructure - 5" structural steel i-beam w/ a low 9" mount ht	Yes	No - 8" I-Beam w/ scissors hoist, 12' mount height	Yes
Dump Box Hoist	Yes	Yes	Yes
Cylinder Specs	Yes	Yes	Yes
Hold-up Struts	Yes	One Body Prop	Yes
Welding	Yes	Yes	Yes
Pivot Points	Yes	No - greasable pins	Greasable
Sandblast body and epoxy primer before paint	Yes	Yes	Yes
Wiring	Yes	Yes	Yes
LED Lights and Reflectors	Yes	Yes	1 Oval in Rear Post
LED Stop, Turn, Tail lights	Yes	Yes	Yes
4 Strobes	Yes	Yes	Yes
Lights mounted in rubber, sealed wiring harness	Yes	Yes	Yes
Wired to sealed junction box	Yes	Yes	Yes
Whelen self-contained strobes for headache bar and rear bolster	Yes	Yes	Buyers (not Whelen)
Undercoating	Yes	Yes	Yes
Mudflaps	Yes	Yes	Yes
Manuals	Yes	Yes	Yes
Net Price	\$13,332	\$13,898	\$14,344
201 Stainless Steel Dump Body	\$2,901	\$1,601	\$5,030
Pintle Plate w/ D Rings and 10-ton manual hook	\$674	\$603	750
TOTAL PRICE W/ Options	\$16,907	\$16,102	\$20,124
Additional options available		Yes	
Date of Delivery	1/3/2021	Feb or March 2021	120 days
		Additional Options:	
		18" sides instead of 13" mild steel- add \$94	
		18" sides instead of 13" (201SS) - add \$2,178	
		Inwardly tapered headsheet instead of straight - add \$95	