



ORDINANCE NO. 1787-17

AN ORDINANCE AUTHORIZING THE EXECUTION OF A QUOTE WITH HENDERSON PRODUCTS TO PURCHASE EQUIPMENT FOR 2-TON TRUCK IN AN AMOUNT NOT TO EXCEED \$69,575

BE IT ORDAINED by the Mayor and Board of Trustees of the Village of Hawthorn Woods, Illinois, that the Chief Operating Officer be, and the same is hereby authorized and directed, to execute a quote with Henderson Products, in substantially the form attached hereto as Exhibit "A", and, by this reference made a part hereof.

The foregoing Ordinance was adopted by the Board of Trustees of the Village of Hawthorn Woods, Illinois on September 25, 2017:

AYES: Kaiser, Kasik, Riess, Corrigan, Dimaggio, David

NAYS: 0

ABSENT AND NOT VOTING: 0

APPROVED: Joseph Mancino
Joseph Mancino, Mayor

ATTEST: Donna Lobaito
Donna Lobaito, Village Clerk

ADOPTED: September 25, 2017

APPROVED: September 25, 2017



Henderson Products - Illinois
11921 Smith Drive
Huntley, IL. 61042

Toll Free: 888-360-7483
Office: 847-836-4996

Quote

Date: 8/1/17
To: Matt Bartlett
By: Joe Vagle
Re: New Single Axle Equipment Package

Henderson Truck Equipment-Illinois is pleased to quote the following equipment:

(1) Henderson MKESA Single Axle Dump SS

10' long x 30" high sides with a 38" tailgate
5" floor to side transition
10 gauge 201 stainless steel sides and ends
7 gauge 201 stainless steel rear corner posts
1/4" AR400 floor
5" C-channel sub-frame
8" I-beam long sills
Air Tailgate using a double acting air cylinder
Switch for air tailgate to be installed in OEM switch panel
Grease-able tailgate latch system
Pull out stainless steel ladder w/ grab handle drivers side front corner
Double acting under-body scissor hoist with grease-able bushings
Two 6" lightholes in each rear corner post
Top hole to have red B/T/T light installed
Bottom hole to have white back up light installed
22" x 86" cabshield with integral light boxes
Swinging mudflap brackets installed at rear
Spring loaded SS shovel holder installed drivers side on front headsheet
1/4" x 1-1/2" stainless steel flatbar walkrail installed above body rubrail on both sides
One stainless steel grip strut step install on body side above ladder and walkrail
Install DC3500 vibrator between the frame rails
Stainless steel front corner posts

(1) Henderson RSP Reversible Snowplow

12' long x 42" tall "J" Style moldboard
3/8" thick orange poly moldboard
Torsion trip edge cutting edge trip system
Nitrited lift and reversing cylinder
Parallelogram style pushframe
Rubber snow deflector with stainless steel backer bar
36" plastic side markers
Parking jack
Standard cutting edge

(1) Henderson HCH Snowplow Hitch

Custom installation for an International WorkStar chassis
1/2" thick side plates with 5/8" front push plate - **IDC-IL standard installation**
Powder coat painted
Remove OEM front bumper, modify and re-install

(1) Henderson TGS Under-Tailgate Spreader

6" direct drive auger
201 stainless steel construction
Center discharge
Internal speed sensor for closed loop
18" poly spinner disc
Stainless steel mounting hardware
Dual seal system on both hydraulic motors
Hydraulic interlock system
External spill shields
Standard endplate height

(1) Behind the Cab Pre-Wetting System

120 gallon behind the cab tank installed in a stainless steel frame
4 gpm hydraulic pre-wet pump, closed loop
Two nozzles installed on spinner assembly
2-1/2 gallon flush tank plumbed to three way ball valve
Quick fill kit

(1) Certified Power Central Hydraulic System

Certified Power Freedom 2.1 series spreader controller
Spreader controller installed off center console
Center console to include the following cable control levers
 Single axis lever for dump body with top lock button
 Dual axis lever for snowplow with blast button and remote on/off switch for spreader controller
Constant Mesh wet spline transmission mounted PTO
Load sensing 75cc piston pump
Certified Power steel ServiceGuard valve enclosure/hydraulic reservoir combination - installed on frame rail
Float function for front snowplow
Low oil sensor in hydraulic reservoir with over ride switch in cab
Stainless steel hydraulic tubing to rear for spreader circuit. IDC-IL standard installation
Stainless steel hydraulic tubing to front for snowplow circuit. IDC-IL standard installation
Stainless steel quick couplers for plow and spreader circuit
Hydraulic hoses, fittings, and fluid to complete system

(1) Electrical and Lighting Package

Whelen IL DOT ILDOT11M lighting system to include

 72" Justice lightbar with work lights - **Installed on low profile brackets**

Install antenna bracket on drivers side 7" riser bracket

 4 amber warning lights on the rear corner posts - **Two in each SS box**

 2 white warning lights on the rear corner posts - **One in each SS box**

 2 red stop/tail/turn lights on the rear corner posts - **one per side installed in upper hole**

 2 white back up lights in the rear corner posts - **one per side installed in lower hole**

 2 red stop/tail/turn lights on cabshield facing the rear - **one per side installed in outer position**

 2 warning lights, one amber and one white on cabshield facing the rear - **one per side installed in inner position**

Back up alarm - **IDC IL standard installation location**

Body up light - **Install between levers in center console**

Hella Plow Lights

IDC IL standard installation location

Plow lights wired to OEM dash switch

One LED work light, installed drivers side rear corner post

Henderson Power Plus wiring panel with diagnostic lights on each electrical circuit

Grote "Ultra Blue Seal" wiring harness with 5 year replacement warranty

(1) Misc Equipment

One set of mudflaps installed behind rear wheels on swinging brackets

Install brackets forward of the rear corner posts

Mudflaps to be 36" length

One set of full poly fenders installed in front of rear wheels

3/4" pintle plate installed at rear of truck

Two "D" rings on pintle plate - **See pictures for pintle plate layout**

20 ton bolt on pintle hook installed on pintle plate

Number of Units	1
Extended Price	\$69,575.00
Tax	
Total Quote Price	\$69,575.00

FOB Huntley, IL

Please note the following regarding installation quotes:

A clean truck frame without obstruction is assumed in the pricing of our quote. Re-positioning of air tanks, fuel tanks or other obstacles to the ease of installation may require additional charges. Henderson will notify you before modification if this occurs.

Pamela O. Henderson