



HENDERSON

PRODUCTS, INC.

11921 SMITH DRIVE
HUNTLEY, IL 60142
PHONE: 847-836-4996
FAX: 563-927-7108

CUSTOMER QUOTE

Page 1
Estimate #173590
Rev #34

To: VILLAGE OF ORLAND PARK, IL
Attn: ANDREW FOLKERTS (708)277-4757
Quote Date: 6/16/2023
Valid Until: 7/16/2023
Sourcewell Contract# 080818-HPI
Sourcewell #: 58277
Quoted:

Quoted By: Dan Montiel
Phone: 847-836-4996
Cell:
Fax: 563-927-7108
Email: dmontiel@hendersonproducts.com

2022 SNOW AND ICE CONTROL TRUCK EQUIPMENT PACKAGE

This price is based on the information provided or known at time of estimate. This estimate is valid for 30 days due to the continuing operation of the truck. Once work has begun on the retro-fit, we will advise you if additional labor or materials are required above the estimated price. If so, a separate estimate and invoice can be provided if required. You will not be billed without prior consent.

Reversible snow plow

Plow Length: **11' length**
Moldboard Trip: **Adjustable cutting edge trip - torsion spring**
Pushframe Type: **Standard Circle Frame with Top Mount Cylinders**
Moldboard Height: **42" height**
Moldboard Shield: **Integral shield**
Moldboard Sheet Material: **3/8" polymer ILO steel**
Mailbox Cut/Mouse Ear: **Mailbox cutout on right side of moldboard**
Adjustable Trip Spring: **Adjustable cutting edge trip springs**
Hydraulic Cylinders: **4" x 2" x 10" reversing nitrided cylinders**
Paint: **Orange Poly Moldboard, all other gloss black**
12" Rubber Deflector: **Yes, w/ SS Backer**
Install Rubber Deflector: **Yes**
36" Plastic Side Markers, Pair: **Yes**
Parking Jack, Screw Adjustable: **Yes**
Install Parking Jack: **Yes**
Cutting Edge: **Std 5/8" x 8" One Piece AASHTO punch**
Curb Guard, Installed: **Double Wrap around curb guards**
Hitch, Plow Portion: **Quick Link hitch**
Plow Portion Installed on Plow: **Yes**
Hitch, Truck Portion: **See HPH or HCH for Truck portion hitch**
Custom Option Fields: **Note Custom Details Below**
Option 1 Description: **(2) 5/8in. X 8in. CUTTING EDGES ILO 1**
Option 2 Description: **USE 81654 PLAIN RUBBER DEFECTOR NO BRANDING**
Option 3 Description: **ONE CUTTING EDGE INSTALLED, SECOND SHIPPED LOOSE**
Option 4 Description:
Option 5 Description:
Option 6 Description:

FSH salt / sand spreader

Spreader Model: **FSH-II Salt/Sand Spreader**



**National
Purchasing
Partners
Government**
Since 2005





HENDERSON

PRODUCTS, INC.

11921 SMITH DRIVE
HUNTLEY, IL 60142
PHONE: 847-836-4996
FAX: 563-927-7108

CUSTOMER QUOTE

Page 2
Quote #173590
Rev #34

Hopper length: **10'**
Hopper material: **201SS - 10 GA sides/ends, 7 GA sills/floor**
Capacity: **FSH-II 50" (5.6 CY) w/ formed chain shields standard**
Conveyor: **Dual 7" dia. augers**
Gearcase: **3.6:1 planetary gearcase**
Flow Divider: **Yes, Factory Installed (recommended)**
Chute type: **Standard Dump Over Chute Same Material as Hopper**
Spinner disk: **20" urethane spinner disk**
Inverted vee: **Inverted vee, 201ss**
Install inverted vee: **Install at factory**
Screen type: **Std. top grate screens**
Install top grate screens: **Install at factory**
Extended front idler grease tubes: **Extended front idler grease tubes**
Trunnion latch for tailgate: **Trunnion latch, Mild Channel (loose "SL")**
Conveyor speed sensor: **Conveyor speed sensor**
Option 1 Description: **SS MOTOR GUARD**
Option 2 Description: **SS TRUNNION LATCH ILO MILD STEEL**

PWS liquid pre-wetting system

Power Source: **Hydraulic Powered Pump**
Application: **V-box spreader**
Product Size: **Full Size V-Box 10-13FT Long**
Control Box: **No Valve, Hydraulic Powered Pump and Flow Meter**
Pump: **Standard 4.1 GPM Bronze Gear Pump**
Console: **None-Deduct PWSH-I Console**
Tank Size: **(2) 200 Gal Poly Tanks w/plumb & HW Requires 24" Bracing**
Spray Assembly: **Std Variable Displacement Nozzle Assembly**
Prewet Installed: **Installation on FSH**
Mounting Hardware: **304SS frame mount hardware for FSH**
Flush Kit: **System flush kit**

Retrofit Workup

Facility: **IDC-IL**
Chassis Delivery To Henderson: **Truck Dealer/Customer Delivers**
Completed Truck Delivery Method: **Henderson Delivers (100 miles or less)**
Equipment Disposal Spec:
Dump bodies (all types and brands): **Not Required**
Multi-Purpose Muni (all brands): **Not Required**
Hooklift: **Not Required**
Patrol wing (all brands): **Not Required**
Bench wing (all brands): **Not Required**
Extendable wing (all brands): **Not Required**
Reversible scraper (all brands): **Not Required**
Fixed angle scraper (all brands): **Not Required**
Prewet (all brands): **Not Required**



**National
Purchasing
Partners
Government**
Since 2005





HENDERSON

PRODUCTS, INC.

11921 SMITH DRIVE
HUNTLEY, IL 60142
PHONE: 847-836-4996
FAX: 563-927-7108

CUSTOMER QUOTE

Page 3
Quote #173590
Rev #34

Under tailgate spreader (all brands): **Not Required**

Front plow hitch (all brands): **Not Required**

Pintle plate (all brands): **Not Required**

Hydraulics-In-cab controls: **Not Required**

Hydraulics-In-cab spreader controls: **Not Required**

Hydraulics-Valve enclosure: **Not Required**

Hydraulics-Reservoir: **Not Required**

Hydraulics-PTO/Pump: **Not Required**

Hoses/tubing and fittings: **Not Required**

Other Equipment: **Not Required**

Chassis Make: **Kenworth**

Chassis Model Yr: **2023**

Chassis Model: **T480**

Vin Number: **NA**

Useable CA/CT: **96.5**

Front Axle Rating: **20K**

Rear Axle Rating: **26K**

Front Frame Ext?: **Yes**

Frnt Frame Ext Type: **Full**

Front Frame Wall: **Single Wall**

Front Frame Width: **34"**

Pump Location: **Transmission Mount Pump**

Transmission Type: **Automatic**

Transmission Model: **Allison Transmission**

Front Plow Type: **Standard Henderson Plow**

Plow Markers (Front Plow): **IDC Install of fact supplied markers, sales to order w/ unit**

Rubber Deflector Install: **Supplied By Factory, Installed @ IDC, sales to order w/ unit**

Front Plow Curb Guards: **Supplied/Installed @ Factory (Sales to order with unit)**

Plow Jack Install: **Supl'd/Instl'd on plow @ Factory, Sales order with unit**

Spreader Type: **FSH**

FSH Drive Type: **Hydraulic**

FSH Mount Type: **Slip in Mount**

Slip in Tie Downs: **IDC supp'd Weld-On Winch kit, SS (w/3" x 72" straps)**

Trunnion Latch: **Install Fact Sup'd Trun Latch Bar, sales to order with unit**

FSH Spinner Configuration: **Standard Spinner install**

Spreader Options 1: **DRIVER BOX FOR PREWET PUMP BOX**

System Type: **FSH**

Tank Configuration: **Factory Supplied/Installed (Sales to order w/unit)**

Drive Configuration: **Hydraulic Drive, Vendor Supplied (sales to quote w/ hyd)**

Controls: **Supplied by IDC (sales to order w/ hyd cntrls)**

Prewet/Liquid System: **V-box Prewet System**

Feedback Sensor: **Factory Supplied/Installed (Sales to order w/unit)**

Flush Kit: **Supplied by factory, Installed @ IDC (sales to order w/unit)**

Liquid Options 1: **(1)162426 COUPLER, QD, 08-08FP, COMPLETE, SS**





HENDERSON

PRODUCTS, INC.

11921 SMITH DRIVE
HUNTLEY, IL 60142
PHONE: 847-836-4996
FAX: 563-927-7108

CUSTOMER QUOTE

Page 4
Quote #173590
Rev #34

Liquid Options 2: (1)165009 CAP,DUST,1/2: RUBBER
Liquid Options 3: (1)165010 PLUG,DUST,1/2in., RUBBER

Liquid Details:

Misc Electrical Supplies: Req'd Misc Elect Supplies

Electrical: Yes (SELECT RELATED OPTIONS BELOW)

Backbone & Wire Standoffs: 10' Backbone (For SA)

Camera: MS Foster

Camera Kit: Camera Sys, 7" Monitor, 2 Cameras w/wash & Exten Cble

IDC Light Package: 72" Justice (ILDOT) w/2 wk lites, Std Risers

Pavement Temp Sensor: Roadwatch kit w/ stand alone display

Electrical Install Opt 1: (1)HTE375.201 MOUNT, RESEVOIR, CAMERA, WASH

Electrical Spec Notes:

IDC Manager Review:

Total package price: \$70,980.00

Total package w/applicable 10% Sourcewell discount: \$63,882.00

Freight: \$470.00

Single package total: \$64,352.00

Package(s) : 2

Total: \$128,704.00

**10% Sourcewell discount applies to all equipment and installation only.

Due to the volatility in material costs and chassis delays, pricing is subject to change at time of manufacturing and/or upfit.

Signed: _____

Date: _____

Quote notes: