

## Addendum 1 Price Form

### 9 APPENDIX A – PRICE FORM

IFB No. 2022-024  
Alternate Daily Cover (ADC) Spray Applicator

THIS PRICE FORM MUST BE USED

SUBMIT WITH BID

Failure to complete the following form(s) shall result in your Bid being deemed nonresponsive and rejected without any further evaluation.

Item Description	Quantity	Unit Cost
ADC Spray Applicator Trailer	1	\$ 75,905.00
	Total Cost: \$	75,905.00 *

\* Total Cost includes shipping and taxes.

Name of company submitting bid: LSC Environmental Products, LLC

Authorized Representative Signature: Karen P Welch

Warranty (Listed in Months): See attached.

Delivery Lead Time (Listed in Weeks): 12-14 weeks

\*\*\*End of Price Form\*\*\*



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## Equipment Warranty

### ONE (1) YEAR LIMITED WARRANTY ON NEW PURCHASED EQUIPMENT (Applicators and Silos):

The Seller warrants from manufacturing defects the following parts of the Equipment, if applicable: all fabricated parts, gasoline or diesel power unit and component parts, gearbox, belts, and pulleys, control levers, ignition control panel and components, product pump, water pump, hydraulic motors, hydraulic pumps, hydraulic hoses and fittings, mixer shaft and paddles, augers, axels, springs, and solid rubber (but not pneumatic) tires (collectively, the "Warranty Parts"). The period of warranty coverage begins on the date of delivery of the Equipment to Customer.

Upon receipt of a request for a Warranty Part, Seller will work with Customer to determine the cause of failure. If the cause of failure is determined to be a manufacturing defect, the Warranty Part will be shipped via standard shipping to Customer free of charge. If the cause of failure is operator error or unknown, the part will be shipped and invoiced to Customer at Seller's then-current prices (including shipping). If cause of failure is later determined by Seller to be a manufacturing defect, charges will be refunded to Customer.

Seller makes no warranties, either express or implied, as to any matter whatsoever, other than those warranties included herein, including, without limitation, the condition of the Equipment, its merchantability or its fitness for any particular purpose.

Cause of Failure	Shipping Covered	Warranty Part Covered
Manufacturing defect	Y	Y
Operator Error	N	N
Unknown	N*	N*

\*Unless determined by Seller to have been caused by a manufacturing defect.

Certified By: \_\_\_\_\_

Joel E. Lanz, President  
07/19/2019

LSC Environmental Products, LLC  
2183 Pennsylvania Ave., Apalachin, NY 13732 Toll-Free 800-800-7176





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## **PSA Series Applicator, Model PSA-1000**

### **Specifications for Tow-Behind Unit**

The PSA-1000 is designed to be towed by standard landfill equipment such as bulldozers, compactors, trucks, etc. It is able to operate on all work surfaces typical to an active landfill, including traveling through fresh trash.

Width:	90" (229 cm)
Height:	116" (295 cm)
Overall Length:	264" (670 cm)
Empty Weight:	7,720 lbs. (3,502 kgs)
Full Weight:	19,015 lbs. (8,625 kgs) - Assumes heaviest Posi-Shell® mixture
Mixing Tank:	Capacity – 1,105 gallons (4,183 liters) Wall Thickness – 3/16" (4.76 mm) Interior Coating – Coal Tar Epoxy
Mixer Shaft & Paddles:	96" long x 3" diameter (244 cm long x 7.62 cm diameter) D.O.M. 8 Mid-Shaft Paddles, 4 End Shaft Paddles Forward & Reverse
Engine:	4 Cylinder Diesel Min. 48.8 HP @ 2800 RPM, Turbo Liquid Cooled Dry Type Air Filtration w/ Service Indicator Fuel Capacity – 21 gallons (80 liters)
Hydraulic System:	Open Loop Triple Gear Pump Two (2) Hydraulic Motors Filtration – Supply/Return Oil Capacity – 32 gallons (121 liters) 15W40

**2183 Pennsylvania Avenue, Apalachin, NY 13732**



**607-625-3050**



**800-800-7671**



**607-625-2689**



**www.LSCenv.com**



Electrical:	12 Volt/85 AMP Electrical Ignition 4D Heavy Duty Battery Audible Alarms Emergency Shutdown Operator Signal Horn
Operator Controls:	Electronic Throttle Control Mixer, Pump, & Water Pump Rocker Switch
Product Pump:	3" (7.62 cm) Positive Displacement Gear Pump Max. Flow Rating of 232 GPM (878 LPM) @ 400 RPM Forward & Reverse
Reserve Water Tank:	Capacity – 170 gallons (644 liters) Hydraulic Over Electric Centrifugal Pump 114 GPM (432 LPM) @ 180 PSI
Integrated Chassis & Suspension:	Two (2) 10,000 lbs. (4,536 kgs) Independent Suspension Axles Total Capacity – 20,000 lbs. (9,072 kgs)
Wheels:	12" (30 cm) Wide, 38" (97 cm) Diameter Solid Rubber Tires
Posi-Tru™ Ground Clearance:	~ 21" (~53 cm) to Bottom of Axle
Main Frame:	4" x 8" (10 cm x 20 cm) Rectangular Tubing
Drawbar:	3" x 4" (7.62 cm x 10 cm) Rectangular Tubing 5,000 lbs. (2,268 kgs) Vertical Jack 85,000 lbs (38,555 kgs) 2 Position Drawbar Mount
Nozzles:	15° Flat Spray 25° Flat Spray 50° Flat Spray 25° Low Flow Flat Spray Long Distance Solid Stream
Miscellaneous:	Nozzle Storage Box Nozzle Rinse Bucket



Scraper  
Grease Gun  
Clean Off Hose

Options:

Skid Mounted Unit  
Hose Reel & Extension Hose  
Night Application Light Package

Revised: 11/4/2019

## 10 APPENDIX B – BID SUBMISSION FORM

IFB No. 2022-024  
Alternate Daily Cover (ADC) Spray Applicator

SUBMIT WITH BID

### *This Bid is submitted by:*

Company Legal Name: LSC Environmental Products LLC  
Representative Name: Karen P. Welch  
Representative Signature: K. P. Welch  
Representative Title: Chief Financial Officer  
Address: 2183 Pennsylvania Avenue  
City/State/Zip: Apalachin, NY 13732  
Email Address: kwelch@lscenv.com  
Phone Number: 607-625-3050  
Website Address: www.lscenv.com

It is understood that Union County reserves the right to reject any and all Bids, to make awards according to the best interest of the County, to waive formalities, technicalities, to recover and re-bid this project. Bid is valid for 120 calendar days from the Bid due date and is submitted by an executive of the company that has authority to contract with Union County, NC.

Name: Karen P. Welch  
Title: Chief Financial Officer  
Signature: K. P. Welch  
Date: October 25, 2021

# 11 APPENDIX C – ADDENDUM AND ANTI-COLLUSION FORM

IFB No. 2022-024  
Alternate Daily Cover (ADC) Spray Applicator

SUBMIT WITH BID

Please acknowledge receipt of all addenda by including this form with your Bid. Any questions or changes received will be posted as an addendum on [www.co.union.nc.us](http://www.co.union.nc.us) and/or [www.ips.state.nc.us](http://www.ips.state.nc.us). It is your responsibility to check for this information.

Addendum No.	Date Downloaded
Addendum 1 Price Form	10/21/2021

I certify that this Bid is made in good faith and without collusion with any other offeror or officer or employee of Union County.

Company Name: LSC Environmental Products LLC  
Name: Karen P. Welch  
Title: Chief Financial Officer  
Email Address: kwelch@lscenv.com  
Signature: K. P. Welch  
Date: October 25, 2021