

**OFFICE OF THE STATE SUPERINTENDENT OF EDUCATION
DIVISION OF STUDENT TRANSPORTATION
ELECTROSTATIC DISINFECTANT SOLUTION**

C.1 SCOPE OF WORK

The District of Columbia, Office of Contracting and Procurement and the Office of the State Superintendent of Education Division of Student Transportation (OSSE-DOT), seeks an authorized vendor to provide one-thousand six hundred and fifty-nine (1,659) gallons of disinfectant cleaner solution. The disinfectant will be used in existing disinfectant sprayers to disinfect surfaces that require specialized sanitation in all OSSE DOT vehicle surfaces.

C.1.1 APPLICABLE DOCUMENTS

The following documents are applicable to this contract and are hereby incorporated by this reference:

Item No	Document Title	Location	Date
001	Environmental Protection Agency (EPA) Clean Water Act	https://www.epa.gov/laws-regulations/summary-clean-water-act	Most Current
002	Department of Energy & Environment	https://doee.dc.gov/service/hazardous-waste	Most Current
003	OSHA and standard industry safety standards	https://www.osha.gov/law-regs.html	Most Current
004	Mayor’s Order 2020-045: Declaration of Public Emergency: Coronavirus COVID-19	https://mayor.dc.gov/sites/default/files/dc/sites/mayoromb/release_content/attachments/MO.DeclarationofPublicEmergency03.11.20.pdf	3/11/20
005	Mayor’s Order 2020-046: Declaration of Public Emergency: Coronavirus COVID-19	https://mayor.dc.gov/sites/default/files/dc/sites/mayoromb/release_content/attachments/MO.DeclarationofPublicHealthEmergency03.11.20.pdf	3/11/20
006	Federal EPA List N: Disinfectants for Coronavirus (COVID-19)	https://www.epa.gov/pesticide-registration/list-n-disinfectants-coronavirus-covid-19	Accessed 9/25/2020

C.1.2 DEFINITIONS

C.1.2.1 **Electrostatic spraying:** is a method of applying a coating, cleaner, disinfectant, or other liquid, that involves applying an electric charge to a liquid in order to get it to fully cover a surface.

C.1.2.2 **Electrostatic Disinfectant:** is a way of quickly and evenly coating a surface with a disinfecting solution. This is done by using an electrostatic applicator that gives a negative charge to the disinfecting solution as it exits the nozzle.

C.1.2.3 **List N:** List of products that the Environmental Protection Agency determines can kill the coronavirus SARS-CoV-2 (COVID-19) when used according to the label directions.

C.2 BACKGROUND

The Office of the State Superintendent of Education – Division of Student Transportation OSSE-DOT is responsible for maintaining a fleet of over 700 school buses, vans, trucks and passenger vehicle. The fleet is used to support OSSE-DOT’s mission of providing school transportation services to approximately 3,200 students to and from school, annually throughout the school year and the extended school year, in accordance with the Individuals with Disabilities education Act (IDEA) 34 CFR. OSSE-DOT presently operates out of four (4) bus terminals located within the District of Columbia.

In an effort to slow the spread of the coronavirus disease (COVID-19) as well as other airborne diseases, OSSE-DOT is taking the necessary steps to ensure all OSSE-DOT fleet vehicles have been thoroughly disinfected to protect the spread of this and other diseases to both our employees and District of Columbia children that we transport.

C.3 REQUIREMENTS

C.3.1 The Contractor shall provide one-thousand six hundred and fifty-nine (1,659) gallons of disinfectant solution that meets the EPA’s N list for killing COVID-19, to be used with the SaniSprayer 360 Electrostatic Disinfectant Sprayer.

C.3.1.1 The one-thousand six hundred and fifty-nine (1,659) gallons of disinfectant for use in the SaniSprayer 360 Electrostatic Disinfectant Sprayer should meet the following specifications:

EPA Registration No.: 34810-

25 Product No.: 626001F-05

Size: 1-gallon container

Product Name: Concrobium Broad Spectrum Disinfectant Cleaner Pro

C.3.2 The disinfectant must kill COVID within 2-5 minutes.

C.3.3 The Agency does not want a disinfectant solution that requires dilution/adding water.

C.3.4 The Contractor shall deliver the disinfectant to 1345 New York Ave NE,
Washington,DC 20002

C.3.5 The Contractor shall coordinate delivery with the OSSE-DOT point of contact provided upon award of the purchase order.

C.4 DELIVERABLES

The Contractor shall perform the activities required to successfully complete the District's requirements and submit each deliverable to the Contract Administrator (CA) or authorized designee identified in section C.3.4 and accordance with the following:

Item/SOW Section	Deliverable	Quantity	Format/Method of Delivery	Due Date
001 (C.3.1; C.3.1.1; C.3.2 thru C.3.5)	1-gallon bottles of Electrostatic Sprayer System Solution	1,659 gallons	1345 New York Ave NE, Washington, DC 20002	7 to 10 days after award



SaniSprayer 360

CAP / HANDLE



ELBOW NOZZLE



16L / 4G CAPACITY



EXTENDABLE WAND



CUSHIONED / ADJUSTABLE SHOULDER STRAPS



ELECTROSTATIC POWER BUTTON & CHARGING PORT



VOLTAGE METER



BATTERY DOOR FOR RECHARGEABLE BATTERY



SPECIFICATIONS

Model #:	SaniSprayer 360	Tank Size:	16 L / 4 Gallon
Power:	Cordless/ rechargeable battery	Dimensions:	16" x 13" x 8"
Spray Range:	3-6 ft.	Weight:	11 lbs
Battery run time:	Up to 6 hours	Voltage:	12.6V
Electrostatic Charge:	Up to 30kV	Pressure:	22:58 PSI (.15-.4 mpa)
Battery Capacity:	12V lithium ion or SLA	Electrical Input:	110V
Particle Size:	40-80 microns	Hose w/ Wand:	5.5 - 7 ft. (extendable)

ACCESSORIES INCLUDED:



CHARGER W/ BATTERY LIFE INDICATOR



RECHARGEABLE BATTERY



- TANK FILTER
- SINGLE ELBOW NOZZLE
- DOUBLE NOZZLE
- GLOVES

www.SaniProSprayers.com