

## **Hyattsville Public Works Building**

4633 Arundel Place Hyattsville, MD 20781



**Germicidal UVC Lighting and Air Purification Proposal** 

GOAL: A safe work environment and meeting place

**STRATEGIES:** > Air purification

> Germicidal UV lighting proven to eliminate airborne

bacteria and viruses

> Enhanced filtration systems



#### **TECHNOLOGIES:**



#### Wall Mount Air Purifier with Ionization and UV Lamp

(28) units to be installed throughout multiple rooms and smaller areas in the one story building. Controlled via handheld remote or touch panel on front of unit.

The unit is wall-mounted and uses 2 small fans to continually cycle air up through the front of the unit and out through the top of the unit. Inside the unit is a MERV 13 filter and an 8.5-watt UV-C germicidal irradiation lamp. The units will eliminate airborne bacteria, viruses, and harmful pollutants quickly without exposing occupants to UV-C rays. Filters would be changed every 90 days. Bulbs have a five-year life span



### **High Occupancy Air Purifier**

(7) units to be installed in larger areas throughout the building. Controlled via WiFi enabled app, handheld remote.

The unit is wall-mounted and uses a small fan to continually cycle air up through the bottom of the unit and out through the top of the unit. Inside the unit are multiple layers of MERV 13 filters and four 45-watt UV-C germicidal irradiation lamps. The units will eliminate airborne bacteria, viruses, and harmful pollutants quickly without exposing occupants to UV-C rays. Filters would be changed yearly, inspected and cleaned quarterly. Bulbs have a one-year life expectancy.





# Quotation

DATE 10/23/2020 Quotation # GUVAP-019

LIGHTING AND ENERGY DESIGN

Quotation For: Quotation valid until: 11/7/2020

Name Tara George/Hal Metzler

Street Address 4310 Gallatin St
City, ST ZIP Code Hyattsville, MD 20781

Prepared By	QUOTE NUMBER	Project Name	SHIP VIA	F.O.B. POINT	TERMS	
DMA	GUVAP-019	Hyattsville Public Works Building	TBA	LA	TBA	

QUANTITY	DESCRIPTION		NIT PRICE	TAXABLE?	AMOUNT	
28	8.5W Wall Mount Air Purifier	\$	269.00	N	\$	7,532.00
7	220W High Occupancy Air Purifier - WiFi Capable	\$	1,669.00	N	\$	11,683.00
112	Filter for 8.5w - Change every 3 months		19.99	N	\$	2,238.88
28	Bulbs for 220w High Occ - Change yearly	\$	49.99	N	\$	1,399.72
14	Filter for 220w High Occ- Change yearly		49.99	N	\$	699.86
1	Shipping to 20781	\$	675.00	N	\$	945.00
1	Labor	\$	4,765.00	N	\$	4,765.00
				TOTAL	\$	29,263.46

**Customer Approval of this Quotation** 

NAME SIGNATURE TITLE DATE

INSTALLATION SCOPE OF WORK: To install air purifiers, not to exceed 80% ampacity of circuit.





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