



REGIONAL AIR QUALITY COUNCIL
1445 Market St. Suite 260
Denver, CO 80202



April 11, 2023

Town of Lyons
432 5th Avenue PO Box 49
Lyons, CO 80540

Subject: RAQC Public Entity Lawn and Garden Grant Program, Award of Funding

Congratulations! This letter serves as formal notification of the Regional Air Quality Council's (RAQC) award of \$50,000.00 to the Town of Lyons for activities related to the purchase of new zero-emission commercial lawn, and garden equipment. The specific approved funding breakout is provided in your purchasing order. The enclosed purchase orders serve as a notice to proceed with these activities. Costs may not be incurred prior to the date of this letter.

Reimbursement may be submitted upon payment and delivery of equipment and shall be for all equipment covered under the Purchase Order. Any adjustment to type, quantity, price, brand, or model of awarded equipment must be approved by both parties prior to purchase. The final award will be based on invoices provided at the time of reimbursement with the total funding amount not to the amount provided on the Purchase Order. Please submit proof of payment and proof of recycling with your reimbursement. For reimbursements, please visit www.MowDownPollution.org/help there you can upload relevant documents.

Receipts must be submitted within 120 days of receipt of the award. An end-of-season questionnaire is also requested, following delivery of grant funded equipment. We ask you please have one of your equipment operators or administrators fill out the survey and provide your feedback on the equipment for potential future funding opportunities.

We look forward to working with the Town of Lyons on this project and appreciate your effort in leading by example to help improve air quality and public health. Please feel free to contact me at jlabure@RAQC.org or 303.629.5450 x230 with any questions on this grant.

Sincerely,

Jacob LaBure
Program Coordinator



Purchase Order

Date	P.O. No.
4/13/2023	1444

1445 Market Street, Suite 260 Denver, CO 80202

Phone # 303.629.5450

Fax # 303.629.5822

Reimbursement Address:

Town of Lyons
432 5th Ave, PO Box 49
Lyons, CO 80540

Description		Award Amount
Mow Down Pollution Public Entity Grant Award (State Funding)		50,000.00
Mean Green Mower- Fury 36" Stand on 1	Total Cost: \$23,899.00	
Mean Green Mower-52" Zero Turn 1	Total Cost: \$31,499.99	
Charging Equipment Mean Green- 110v 23 Amp Charger 1	Total Cost: \$549.99	
Mean Green- 110 220v 50 Amp Charger 1	Total Cost: \$799.99	
(Shipping costs not eligible)		
Total Project Amount:	\$56,748.97	
Total RAQC Reimbursement Portion: \$50,000.00		
Total Match Amount:	\$6,748.97 (Hardship match	
15%)		
Recycle Plan:		
Equipment to Recycle, 10 units		
Mower = 2		
Trimmers, Edgers, Blowers = 7		
Chainsaw =		
Riding mower =		
Generator =		
Other = 1		

Final award is based on final invoicing documentation which should include purchased equipment invoices and proof of recycled equipment. Grant funding is described as a reimbursement after equipment has been purchased, delivered, and recycled. Reimbursements will be made after RAQC receives reimbursement through its State funding grant. Final reimbursement will be based on final invoicing not to exceed award amount shown on this purchase order.

Total \$50,000.00

David Sabados

David Sabados, Communications and Programs Director



EQUIPMENT PURCHASE PROPOSAL

3409 Prospect St. Colorado Springs CO. 80907

719-661-4021

Date: 2-27-23

Customer Name: Joe Boswell

jboswell@townoflyons.com

Mean Green Mowers

- Fur32r110 fury 32" side or rear discharge		
11kWh battery up to 7 hrs continuous		\$23,799.00
- FUR36S110 FUR-36 SD 11.0 kWh* FURY 36" SIDE DISCHARGE		
11kWh BATTERY UP TO 7 HRS CONTINUOUS		\$23,899.00
- Rvl52s220 Rival 52" side discharge		
22kWh battery up to 7 hrs continuous		\$31,499.99

CHARGES AVAILABLE

- Mgelc135-1	110v 23a charger	\$549.99
- Mgelc128-1	220v 50a charger	\$799.99

Shipping to us is \$550.00 per unit

This proposal valid for 45 days from issue

Customer Authorized Signature _____

Printed Name & Title _____

MOW DOWN POLLUTION

Form Name: Mow Down Pollution Public Entity Grant Application
Submission Time: March 8, 2023 3:22 pm
Unique ID: 1077280804
Location: 40.2337, -105.3233

Is your organization within the non-attainment area? Yes

Is your organization a public entity Yes

Organization Name Town of Lyons

Department Parks and Public Works

Name (Authorized Applicant) David Cosgrove

Title Director of Parks and Public Works

Email Davec@townoflyons.com

Phone (303) 823-6622 ext. 20

Organization Address 432 5th Avenue
PO Box 49
Lyons, CO 80540

Organization Website www.townoflyons.com

Type of Organization Municipal

Please provide a general overview of your current lawn and garden asset portfolio. We have 4 diesel powered ride on zero turn mowers, 1 ride on gas powered mower, 2 gas powered push mowers, 13 gas powered string trimmers, 5 gas powered chainsaws, 1 gas powered hedge trimmer, and 4 gas powered leaf blowers.

Please upload a list, documents and/or quotes of the electric equipment you are seeking funding for. <https://www.formstack.com/admin/download/file/14302073818>

Additional upload space for supporting documents (if needed). <https://www.formstack.com/admin/download/file/14302073820>

What is the total amount of grant funding requested for equipment purchases? Maximum \$50,000 per round. \$46,279.18

How many years do you anticipate using the equipment? 10 years

Please indicate the amount your organization can match grant dollars, if any. We are asking for a 20% match unless you are requesting special consideration. We give higher points to higher matches, as this allows us to increase the amount of emission reduction equipment in circulation. (20 Points)

Special consideration (economic conditions, declared emergencies, other) that should be considered ? N/A is an acceptable answer(20 Points)

Demonstration of entities' commitment to electrification. What else are you doing to transition to electrification? (20 Points)

The Town of Lyons is committed to sustainability and efforts toward the overall reduction of carbon emissions and reducing climate change. The Town has adopted an Environmental Sustainability Action Plan (2014/2019 Update) which focuses on 6 major categories: Buildings, Energy, Local Food and Agriculture, Water Use and Wastewater, Transportation and Waste.

Each category contains different strategies with tactics that are contained in each strategy. Under the Transportation section, the objective is to invest in an efficient transportation system that enhances mobility, reduces environmental impacts and supports a healthier community. It targets improving air quality related to transportation systems and lists as immediate strategies, increasing electric vehicle incentives and infrastructure. It offers as a suggested way to achieve this goal is to research and implement promotion of electric vehicle and equipment adoption. It also suggests that determining transportation and air quality measures and identifying target goals for transportation be pursued along with adding EV charging stations to commercial/municipal buildings.

The Town of Lyons has added EV charging stations to its Downtown area and currently has two, with more to be added in the near future. The recently updated Lyons Comprehensive Plan (January 2023) highlights many sustainability efforts and goals and supports many emerging technologies. There is a dedicated Transportation section in this document as well and many goals related to converting to electrification. We would like to add through this grant EV charging stations to our new Parks and Public Works Facility and continue the pursuit of converting our lawn and garden equipment from gas to electric.

Plan to decommission and recycle gas lawn equipment (30 Points)	Riding Mower = 1 Push Mower = 1 Timmers, Edgers, and Handheld = 5+ Generator = 0 Other = 1
This is an extension of the previous question. Please upload a document indicating your plan to decommission and recycle gas lawn equipment.	https://www.formstack.com/admin/download/file/14302073836
Please calculate your anticipated emission reductions, based on the equipment you are retiring through this program. Use our emission calculator found at www.MowDownPollution.org/help (10 Points)	VOCs (HC) lbs./year 4128, NOx lbs./year 12, CO lbs./year 1367, Ozone Precursors lbs./year 4140, GHGs lbs./year 66208
Do you agree to complete a follow up survey, after your completed purchase and equipment utilization?	Yes
How long do you anticipate taking to purchase the equipment?	As soon as we are alerted of the award and issued the PO