

CMAQ and Diesel in Oregon

Kevin Downing

Oregon Department of Environmental Quality

Thanks to Dan Moore,

Rogue Valley Council of Governments

Don Cordell,

Rogue Disposal and Recycling

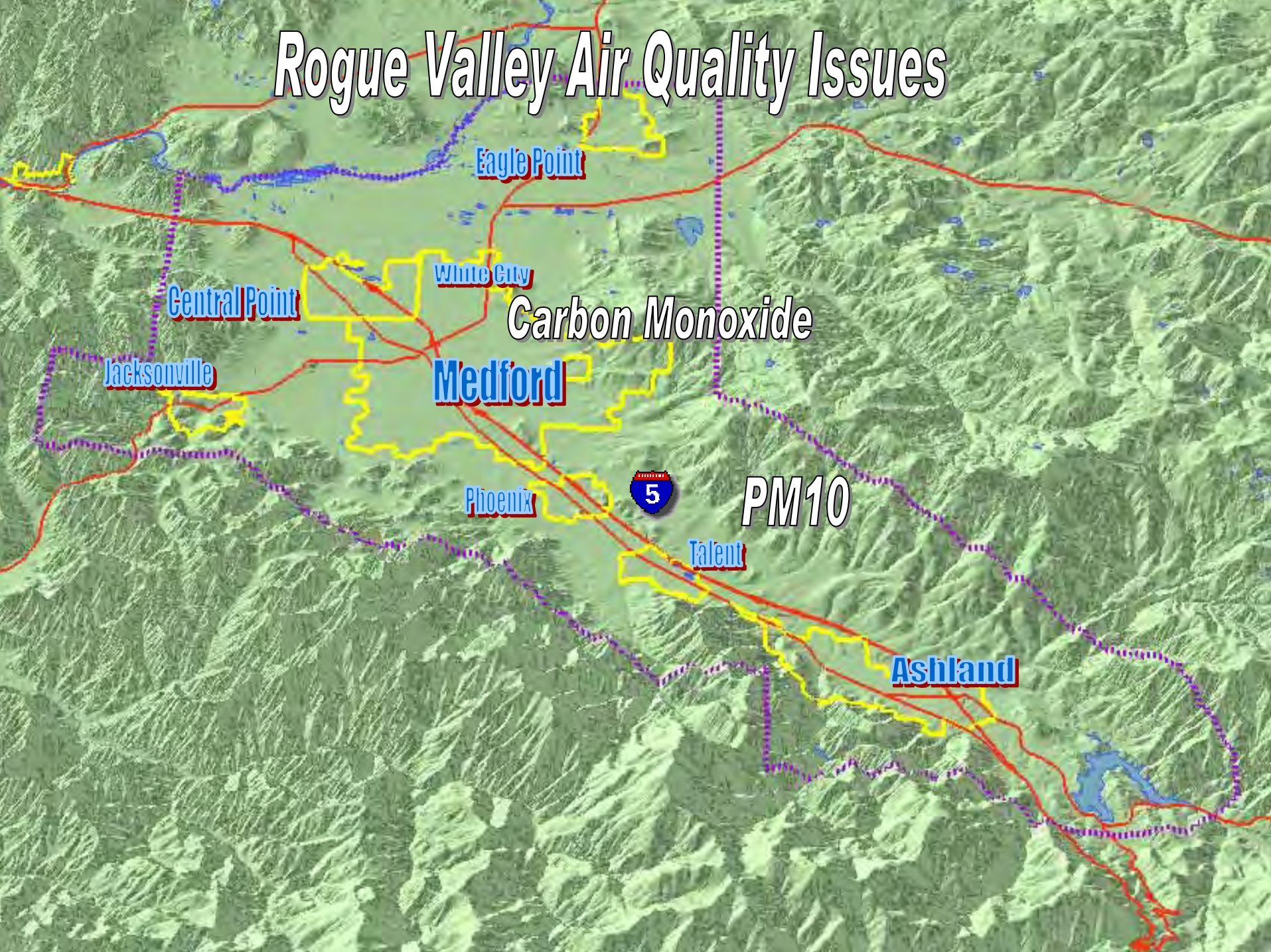


Rogue Disposal & Recycling Diesel Retrofit Project

Public/Private Sector Working Together to Reduce Diesel Emissions



Rogue Valley Air Quality Issues



Eagle Point

Central Point

Jacksonville

White City

Medford

Phoenix



Talent

PM10

Ashland

Carbon Monoxide



How Project Got Started

- PM-10 SIP Development
- ODEQ presentation in 2004 to *Medford-Ashland Air Quality Advisory Committee*
- Member expressed Interest (owner of Rogue Disposal)
- DEQ submitted CMAQ project application on behalf of Rogue Disposal to RVMPO



The “Three A’s” of the Rogue Disposal Diesel Retrofit Project

- *Approvals*
- *Agreements*
- *Administration*



“Approvals”

RVMPO TAC debated merits of project proposal

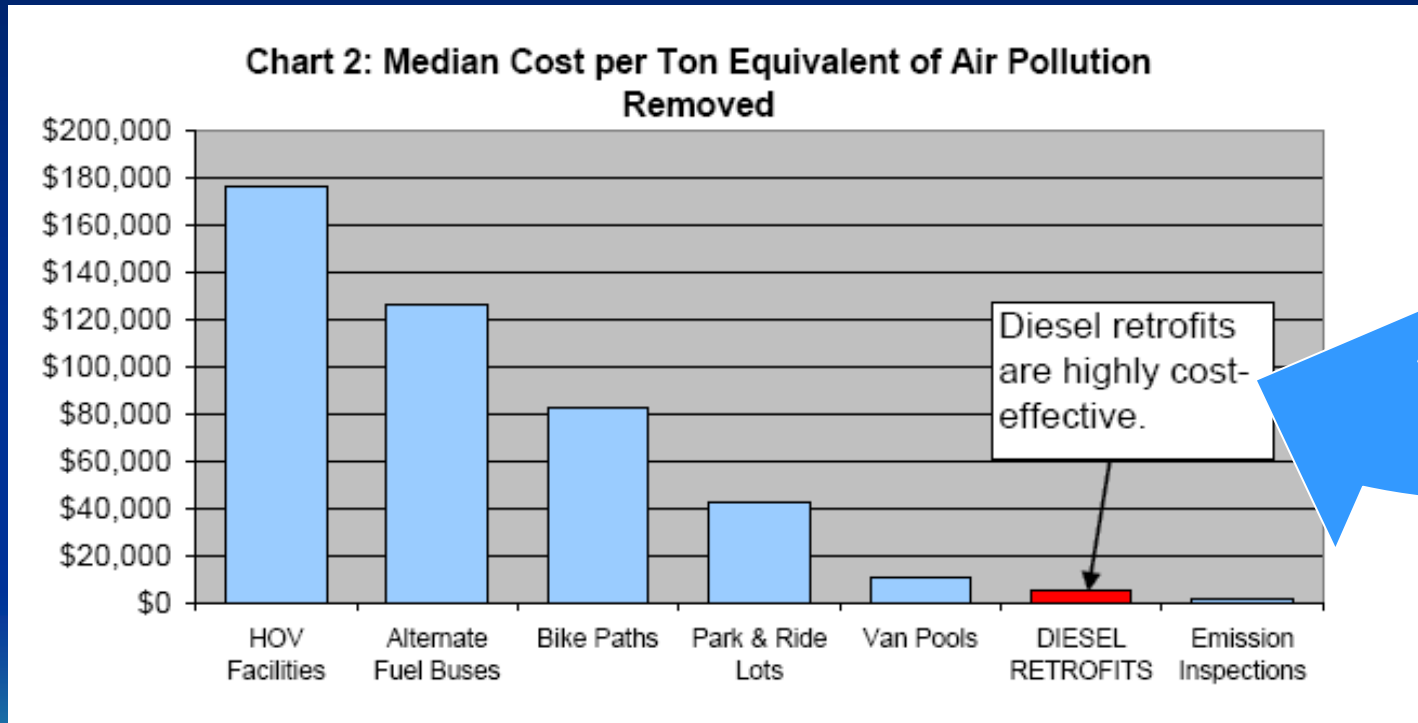


Diesel Retrofit?

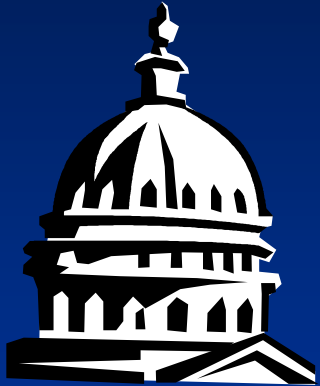


Paving Projects?

TAC Ultimately approved project for \$50,000 in CMAQ Funding citing the “*cost effectiveness.*”



“Agreements”



- RVCOG – ODOT Agreement
- RVCOG - Rogue Disposal Agreement
- Request for Proposals

GRANT AGREEMENT

ODOT Grant Name/Number: 21291

RVCOG Agreement No. XXX

This Agreement is between Rogue Valley Council of Governments, hereafter called RVCOG, and Rogue Disposal and Recycling, Incorporated, hereafter called Recipient.

Recipient Data:

Project officer: Don Cordell
 Title: Manager
 Organization: Rogue Disposal and Recycling
 Address: P.O. Box 3187
 Central Point, Oregon 97502
 Phone: 541.494.5420
 Taxpayer ID:

RVCOG Data

Project officer: Dan Moore AICP
 Title: Planning Program Manager
 Rogue Valley Council of Governments
 P.O. Box 3275
 Central Point, OR 97502
 Phone: 541.664.6676 x217
 Fax: 541.664.7927

Request for Proposal

Rogue Disposal & Recycling, Inc. Diesel Truck Retrofit Project

Section I. INTRODUCTION

Rogue Disposal & Recycling, Inc. (RDR) requests proposals for the following purpose according to the terms and conditions attached. In this RFP, the terms "Bidder" and "Vendor" are used interchangeably.

PURPOSE: To solicit proposals to provide equipment and services for RDR Diesel Retrofit. The project involves retrofitting existing diesel engine trucks with emission control equipment to reduce particulate matter emissions as described in detail below.



“Administration”

- CMAQ Project solicitation, approval & notice to proceed
- TIP Amendment
- Agreements: MPO/DOT; MPO/Business
- Request for Proposals (RFP)
- Invoicing – Match requirement
- Monitoring (diesel equipment owner)
- Reporting: MPO

Challenges

- Funding a “non-traditional” project
- Private sector match requirement 20% to 50%
- Timeframe for developing agreements
- Agreement conditions
- Customer satisfaction
- Administration



Suggestions



- Educate MPO Technical Advisory Committee beforehand
- Develop diesel retrofit project solicitation process
- Obtain boilerplate agreements in advance
- Inform private sector of the process - timeframes
- Dedicate staff time to project
- Budget for administrative costs
- Have Fun!

Subsequent CMAQ Projects

Projects Approved - \$380,000

City of Ashland - 19 city vehicles

City of Medford - 42 vehicles

Jackson County -12 vehicles, 14 engines

Project Requests

- Medford/Ashland
- La Grande
- Portland

