

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Sustainability To: City Council From: City Manager & Staff Council Meeting Date: January 7, 2019 Re: Application for VW Trust Settlement Funds through the Department of Natural Resources

Executive Summary

The City intends to apply for VW Trust Funds through the Missouri Department of Natural Resources (DNR) for Government Trucks and Transit & Shuttle Bus replacement. The funding is in the form of a reimbursement program. Eligible departments applying for funding include Parks & Rec, Utilities, Public Works, and Go COMO.

Discussion

Starting in September, City staff began meeting regularly to discuss opportunities for fleet replacement through the VW Trust Settlement. City staff worked with the Missouri Department of Natural Resources (DNR) to determine eligible vehicles and learn the scoring potential of each vehicle. Vehicles are scored by estimating the costs of NOx reduced and dividing it by the requested funds per vehicle. NOx reduction was estimated using the EPA's Diesel Emissions Quantifier tool.

To be eligible for the grant, each government truck must have engine model year from 1992 - 2009, use diesel, and have a gross vehicle weight greater than 14,000 pounds; transit and shuttle buses must have engine model years 2009 and older, use diesel, and earlier and have a gross weight greater than 14,000 pounds. After disgualifying vehicles that did not satisfy those requirements, City staff scored each remaining vehicle - vehicles with a score below 100 were deemed eligible as per DNR requirements. There were approximately 25 eligible government trucks and 7 buses.

The grant is a reimbursement program that covers up to 50% of the cost per vehicle for replacement. The intent of the City is to utilize current vehicle appropriations for required match and/or request appropriation of the fund reserve balance. Go COMO will use any award to match existing grants' match requirements. The City intends to submit applications to replace vehicles with diesel, electric, and CNG.

Fiscal Impact

Short-Term Impact: \$1,500,000, if total grant is awarded. This total also included grant funds. Long-Term Impact: Unknown



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Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Operational Excellence, Secondary Impact: Infrastructure, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Mobility, Connectivity, and Accessibility, Secondary Impact: Infrastructure, Tertiary Impact: Not Applicable

Legislative History	
Date	Action
N/A	N/A

Suggested Council Action

This report is for information only.