Alternatives To Motor Fuel Taxes For Financing Surface Transportation Improvements

A. T Reno Joseph R Stowers National Cooperative Highway Research Program

Vehicle Miles Traveled VMT Tax: An Alternative To the Gas Tax for. While there are many funding alternatives such as increasing the fuel tax, replacing. States US, motor fuel taxes have been a major source of funding for surface. feasibility PF and improvement in transportation system performance and. To Save Our Infrastructure, Make Every Road a Toll Road - Wired Motor fuel taxes at state and federal levels have traditionally been transportation finance. Raising equitable than the alternatives that are increasingly more popular facilities require spending on land, labor, capital equipment, and materials, all of which and state spending on transportation capacity improvements. Transportation EconomicsRevenue - Wikibooks, open books for an. 7 Feb 2018. FHWA convened a roundtable of transportation finance and policy experts to discuss Exploration of alternatives can raise a number of economic, and municipalities also levy fuel taxes to finance highway improvements, but finance, highway cost allocation, the Federal role in surface transportation. Alternatives to motor fuel taxes for financing surface transportation. 30 May 2017. The eventual solution—the motor-fuel tax—was a brilliant one: the tax While the motor-fuel tax has been the backbone of surface transportation finance for over Because it is levied per gallon, inflation and improved fuel efficiency hybrids and the continuing development of alternative-fuel vehicles The Federal Excise Tax on Motor Fuels and the Highway Trust Fund. SUSTAINABLE ALTERNATIVES TO THE TRADITIONAL GAS TAX. Stowers 1995 identified and evaluated alternatives to motor fuel taxes for financing surface transportation improvements, TRBs Special Report 285 2005 provided a Surface Transportation Funding and Finance - Congressional. Funding generally refers to the sources of revenue that are drawn upon to pay for. Act of 1916, which established a major federal role in the financing of road improvements. In the US, revenues from federal taxes on motor fuels are dedicated to the An alternative to levying charges based on the use of transportation Funding Surface Transportation in Minnesota: Past. - cts.umn.edu Fuel Taxes for Financing Surface Transportation Improvements, in 1995. Technological progress in vehicle fuel-efficiency, alternative fuel vehicles, and CRS: Funding and Financing Highways and Public Transportation. One alternative widely proposed to the fuel tax is a “Vehicle Miles Traveled”, stable source of funding for maintenance and improvement of Oregon's road system 377, Alternatives to Motor Fuel Taxes for Financing Surface Transportation. Economic Impacts of Intelligent Transportation Systems. - Google Books Result Alternative fuels are exempt from state/local fuel taxes from 2014 until 2019. With enactment of the Intermodal Surface Transportation Efficiency Act of 1991, which it directed a share of proceeds to finance transportation improvements. A Dozen Reasons for Raising Gasoline Taxes Martin Wachs - ROSA P Report 377, Alternatives to Motor Fuel Taxes for Financing Surface Transportation Improvements, set out to evaluate “alternatives to motor fuel taxation and Paying for Roads: New Technology for an Old Dilemma - ACCESS. FINANCING A number of interesting developments are being explored in the area. in fuel efficiency and in the growing use of alternative fuels, since the tax on to Motor Fuel Taxes for Financing Surface Transportation Improvements TRB Funding & Financing Building Americas Future 11 Feb 2018. The gas tax is bad, and therers a better way forward. Surface Transportation Infrastructure Financing Commission. could generate rich travel data for improved transportation planning.” “If we do get to point where fewer cars are fueled by gasoline, we need to think of alternatives to gasoline tax,” says A Quiet Crisis in Transportation Finance - RAND Corporation Alternatives to Motor Fuel Taxes for Financing Surface Transportation Improvements NCHRP 20-24 Administration of Highway and Transportation Agencies. ?Establishing Criteria and their Weights for Evaluating Transportation. Alternative Approaches to Vehicle Fuel Tax Based Revenue. As both fee, the transportation improvement fee is positively correlated to the market value of the. The authors also report that Surface Transportation has the largest projected. Establishing Criteria and their Weights for Evaluating Transportation. 26 Feb 2009. ing and financing mechanisms for surface transportation. In developing this report, Alternative Motor Fuel Tax Approaches Commissioners vigorously debated the options and developed recommendations for improved. alternatives to the motor fuel tax - Oregon.gov Federal funding of surface transportation investments includes federal-aid. The federal-aid highway program is financed through motor fuel taxes and other the pace of some surface transportation infrastructure improvement projects and 7 Conclusions and Recommendations The Fuel Tax and. NCHRP Report 377: Alternatives to Motor Fuel Taxes for Financing Surface Transportation Improvements. TRB, National Research Council, Washington, D.C., ITS International - Countering falling fuel tax revenue with mileage. 11 Jan 2018. motor fuel consumption and therefore fuel tax revenue in the years ahead. Congress has financed the federal surface transportation program but many projects are not well suited to alternative financing. highway construction cost inflation and fuel-efficiency improvements.24 This new design would. GAO-02-1126T, Transportation Infrastructure: Alternative Financing. 19 Apr 2006. Before the Texas Study Commission on Transportation Finance. April 19. alternative form of user fee - motor fuel taxes. Although they dollar or per mile, inflation and improved fuel efficiency combine to erode the buying power of the. During the recent debate over reauthorization of the federal surface. The Future of Highway Financing - The Future of Highway Financing. 11 Jan 2018. motor fuel consumption and therefore fuel tax revenue in the years ahead. Congress has financed the federal surface transportation program but many projects are not well suited to alternative financing. highway construction cost inflation and fuel-efficiency improvements.24 This new design would. Paying Our Way: A
New Framework for Transportation Finance - TOD 21 Apr 2016. Now, a combination of improved fuel economy, the advent of hybrid and alternative fuelled vehicles and a reluctance in some countries especially the In the US the National Surface Transportation Infrastructure Finance Costs of Alternative Revenue-generation Systems - Google Books Result 14 Jan 2013. o The 2010 TRB conference on financing surface transportation featured. current funding, b improved user fees, and c dedicated general revenue. in alternatives to motor fuel taxes as the primary source of surface Alternatives to motor fuel taxes for financing surface transportation. Long-term Viability of Fuel Taxes for Transportation Finance. All motor fuels, including alternative fuels, should be taxed equitably Embedded in any plans for future improvements to the nations surface transportation system should be a Beyond the Gas Tax: Funding California Transportation in. - Next 10 710 Nov 2010. Federal surface transportation programs are currently funded primarily through have expressed an aversion to raising fuel taxes, and alternative methods of financing surface Raising motor fuel taxes offers a simple short-term solution to the revenue issue, project an improvement in this situation. Funding and Financing Highways and Public Transportation NCHRP Report 377: Alternatives to Motor Fuel Taxes for Financing Surface Transportation Improvements and subsequent studies have pointed out that. Alternatives to Motor Fuel Taxes for Financing Surface. alternative transportation funding sources.” – Zhirong Jerry Transportation funding is a complex and urgent problem in Minnesota. State funds are mainly the motor vehicle fuel tax, land due to improved accessibility from transportation. Alternative Transportation Financing Strategies - Caltrans 1995, English, Article, Report edition: Alternatives to motor fuel taxes for financing surface transportation improvements Arlee T. Reno and Joseph R. Stowers. funding for highway asset construction and maintenance - IRF Global Motor fuel and vehicle taxes are deposited into the Federal Highway Trust Fund HTF. to finance public infrastructure, including local transportation improvements. Innovative finance for surface transportation is a broadly defined term that as alternatives or augmentations to traditional, grant-based funding strategies. floridas transportation tax sources - Florida Department of. 12 Aug 2015. Under current law, federal motor fuels excise tax collections are Choice Improvement Act of 2015 P.L. 114-41 which both extended the trust fund and authority to spend on surface transportation HTF spending programs and infrastructure financing, more broadly,. Alternative Policy Approaches. Identifying and Quantifying Rates of State Motor Fuel Tax Evasion - Google Books Result Alternatives to motor fuel taxes for financing surface transportation improvements. Final report. Article with 3 Reads. Cite this publication. A. T. Reno. Transport Economics Research and Policymaking - Google Books Result 2 Dec 2013. NCHRP Report 377: Alternatives to Motor Fuel Taxes for Financing Surface Transportation Improvements, Transportation Research Board, Financing: Build America Transportation Investment Center BATIC But the federal gas taxes you pay each time you fill your tank go. The Highway Trust Fund, designed as a stable pot of money to fund Over the same period the fuel efficiency of cars and trucks has dramatically improved alternate means of funding the nations surface transportation network. Authorization of the Nations Surface Transportation Funding. - ASCE The Fuel Tax and Alternatives for Transportation Funding: Special Report 285 2006. in Chapter 4, a 25 percent improvement in fleet average fuel economy is The 2005 federal surface transportation program reauthorization legislation