Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 10, 2014

Reference No.: 4.1
Action

Susan Bransen for

From: ANDRE BOUTROS
Executive Director

Subject: **ROAD USAGE CHARGE TECHNICAL ADVISORY COMMITTEE & PILOT PROGRAM IMPLEMENTATION CONSIDERATIONS**

BACKGROUND:

On September 29, 2014 the Governor signed Senate Bill (SB) 1077 (DeSaulnier, Road Usage Charge Pilot Program) mandating the Commission Chair, in consultation with the California State Transportation Agency (CalSTA) Secretary, to create a 15-member Road Usage Charge Technical Advisory Committee (Committee) to study road usage charge alternatives to the gas tax and to make recommendations on the design of a pilot program. CalSTA must implement a road usage charge pilot program by January 1, 2017 based on the recommendations of the Committee and submit to the Legislature, the Committee, and the Commission, a report of its findings by June 30, 2018. The Commission is required to include its recommendations regarding the pilot program in its annual report to the Legislature.

RECOMMENDATION:

Staff recommends the Commission appoint the individuals listed in Attachment 1 as members of the California Road Usage Charge Technical Advisory Committee.

DISCUSSION:

Given the schedule for development of road usage charge pilot program recommendations, the Chair's immediate task, in consultation with the CalSTA Secretary, is the identification and appointment of the 15-member Committee. Pursuant to SB 1077, when identifying members, the Chair shall consider individuals representing the following areas:

- Telecommunications Industry
- Highway User Groups
- Data Security and Privacy Industry
- Privacy Rights Advocacy Organizations
- Regional Transportation Agencies
- National Research and Policymaking Bodies
- Members of the Legislature
- Other relevant stakeholders as determined by the Chair

Utilizing the membership guidance provided in SB 1077, Commission staff consulted with individuals representing the Legislature, Caltrans, Regional Transportation Agencies, and other interested stakeholders to identify organizations and individuals that represent a broad based membership for consideration. Staff shared the information gathered with the Commission Chair.

After consultation between the Commission Chair and the CalSTA Secretary, the individuals identified on Attachment 1 were contacted and expressed interest in Committee membership. In the event that staff was unable to confirm a representative from the organization prior to the December meeting, the appointee is listed as "to be determined" and an appointment will be recommended at the January Commission meeting.

To meet the statutory requirements outlined in SB 1077, it is anticipated that the Committee will meet monthly, or more often as determined by the Committee, to allow for the time necessary to prepare for implementation of the pilot program by January 1, 2017.

The first meeting of the Committee is anticipated to be held on January 23, 2015 in Sacramento. This meeting will address Committee operating procedures, planned meeting dates, and other administrative requirements in addition to road usage charge pilot program considerations.

Attachment 1– Road Usage Charge Technical Advisory Committee Members for Appointment
Attachment 2 –Road Usage Charge Technical Advisory Committee Member Biographies

ATTACHMENT 1

California Road Usage Charge Technical Advisory Committee Members for Appointment

Category	Organization	Name/Title
Chair	California Transportation Commission (CTC)	James Madaffer, Commissioner
Telecommunications Industry	Intelligent Transportation Society of California (ITS – CA)	James Misener, Board Member
Data Security and Privacy	Center for Democracy and Technology (CDT) San Francisco	Gautam Hans, Director & Policy Counsel
Privacy Rights Advocacy	Electronic Frontier Foundation (EFF)	To Be Determined
Regional Transportation Agencies	Regional Agency Representative Regional Agency Representative Regional Agency Representative Regional Agency Representative	David Finigan, Supervisor, Del Norte County Scott Haggerty, Supervisor, Alameda County Robert Poythress, Mayor, City of Madera Pam O'Connor, Mayor, City of Santa Monica
Members of the Legislature	Senate Pro Tem Appointment Speaker Appointment	Senator Jim Beall (D – San Jose) To Be Determined
Highway User Groups	Automobile Club of Southern California (AAA) California Trucking Association (CTA)	Stephen Finnegan, Manager of Government & Community Affairs Eric Sauer, Vice-President of Policy & Government Relations
National Research and Policy Making Bodies	UCLA/TRB/AASHTO	Martin Wachs, Professor Emeritus of Urban Planning
Business and Economy	California Chamber of Commerce - Foundation for Commerce and Education	Loren Kaye, President
Social Equity	Public Advocates, Inc.	~~To Be Determined~~ Richard Marcantonio, Managing Attorney

3.) Gautam Hans – Director and Policy Counsel, Center for Democracy and Technology

Gautam Hans is Policy Counsel and Director of the Center for Democracy and Technology (CDT), San Francisco, promoting CDT's presence on the West Coast as a leader in technology policy and advocacy. His work focuses on digital civil liberties policy, outreach, and development. Gautam joined CDT in 2012 as the Ron Plesser Fellow, focusing on consumer privacy issues, including mobile technology, government regulation and enforcement, and the intersection of privacy and free speech. As the Plesser Fellow, he advocated CDT's consumer privacy agenda in multi-stakeholder convenings, regulatory filings, conferences, and the press. Prior to joining CDT, Gautam interned at the FTC's Bureau of Consumer Protection, the Electronic Privacy Information Center, the American Civil Liberties Union of Michigan, and the American Civil Liberties Union of Northern California.

In 2006, Gautam earned his B.A. in English and Comparative Literature from Columbia University. He then worked as an Editorial Assistant at the Knopf Group of Random House. While in law school, he served as Editor-in-Chief of the Michigan Telecommunications and Technology Law Review and worked as a student attorney in the Michigan Clinical Law Program and the Entrepreneurship Clinic. In 2012, Gautam earned his J.D., cum laude, from the University of Michigan Law School and his M.S. in Information from the University of Michigan School of Information. He is a member of the Maryland bar.

4.) David Finigan – Supervisor, Del Norte County

Supervisor Finigan has served on the Del Norte County Board of Supervisors since he was first elected in 1996, serving five times as Chairman. Now in his fifth term, Supervisor Finigan also sits on various local, state and regional boards. He is a Past President of the California State Association of Counties, and also serves on the board and as a past Chair of the Regional Council of Rural Counties, on the boards of the Western Interstate Region of the National Association of Counties, and on the National Association of Counties Transportation Steering Committee. Aside from serving on Del Norte County's Local Transportation Commission, Supervisor Finigan is also presently Chair of the Border Coast Regional Airport Authority and Treasurer for the Tri Agency Economic Development Joint Powers Authority. Supervisor Finigan served on the economic development working group of the Governor's Broadband Task Force and is currently a member of Cal Fire's Demonstration Forest Advisory Council and the National Forest Counties and Schools Coalition board of directors. In addition, Supervisor Finigan was one of the founding and current commissioners of First 5 Del Norte / Children's and Family Commission. David is also the Broker/owner of Finigan Real Estate, having worked as a realtor for 27 years.

5.) Scott Haggerty – Supervisor, Alameda County

Scott Haggerty was first elected to the Alameda County Board of Supervisors in November of 1996. Scott is currently serving a fifth four-year term on the Board. He was elected by the Board to serve as its vice president for 2013-14. Haggerty's district includes the cities of Livermore, Dublin, most of the city of Fremont and unincorporated areas of East Alameda County.

Supervisor Haggerty has taken a leading role in improving transportation throughout the region. He is active on a number of boards and commissions and has extensive experience in this policy area. Appointed to the Metropolitan Transportation Commission (MTC) in 2000, he formerly served as chair and vice chair. He is also a member of the Association of Bay Area Governments (ABAG) as well as the former chair of the Bay Area Air Quality Management District (BAAQMD). At the county-wide level, Scott serves as chair of the Alameda County Transportation Commission (ACTC); member and former chair of the Altamont Commuter Express Joint Powers Authority (ACE); member and chair of the Livermore Amador Valley Transit Authority

(LAVTA); member of the Tri-Valley Transportation Council (TVTC); and member of the Board of Supervisors Transportation and Planning Committee.

At the national level, Scott represents Alameda County at the National Association of Counties (NACo) serving in various leadership capacities including vice chair of the Large Urban County Caucus. He is also a long-time member of NACo's Transportation Steering Committee serving two terms as its chair as well as heading up subcommittees for Rail and Transit and for Ports. NACo's membership totals more than 2,000 counties representing 80 percent of the U.S. population.

6.) Robert Poythress – Mayor, City of Madera

Mayor Robert Poythress is currently serving his third term in office. He was first elected to the City Council in 2004 and reelected in 2008 and 2012. In 2012, Robert was elected as the first elected Mayor in the City of Madera through 2016. Robert is a native Maderan. He graduated from Madera High School in 1974. After high school, he attended California Polytechnic State University, San Luis Obispo, California and in 1978 graduated with a Bachelor of Science (BS) Degree in Agricultural Business Management; and in 1998 he earned his graduate degree from Pacific Coast Banking School, University of Washington.

Robert has been in the banking industry since 1979. He is currently Vice President and Manager of Citizen's Business Bank in Madera, California where he has been since 2005. He is also a partner in Teco Hardware and Poythress Farms. Robert currently serves as a Commissioner on the Madera County Transportation Commission and as Chairman of the San Joaquin Valley Regional Policy Council.

7.) Pam O'Connor – Mayor, City of Santa Monica

Throughout nearly two decades, Mayor Pam O'Connor has championed policies and partnerships that enhance community livability and wellbeing. She is particularly interested in issues that advance mobility, transportation and sustainability. Mayor O'Connor serves on the Los Angeles County Metro Board where she leads Metro's Sustainability Committee and chairs its Planning and Programming Committee. Pam O'Connor is also Chair of the Exposition Metro Line Construction Authority Board that oversees building of the light rail line that extends from Downtown Los Angeles to Santa Monica. In 2012 as President of the Southern California Association of Governments, the nation's largest metropolitan planning organization, she led the 84-member Regional Council in the unanimous adoption of the region's first Sustainable Communities Strategy. She holds Masters' degrees in Planning and in Technology Management from Eastern Michigan University and a B.S. in Communications from Southern Illinois University. Mayor O'Connor views community wellbeing as the natural next step in the evolution of local government, as well as a way to advance the connection between mobility and sustainability issues by looking at their impact through the lens of human flourishing.

8.) Senator Jim Beall (D – San Jose) – California State Senate

Jim Beall was elected in November 2012 to the California State Senate to represent District 15. He brings a lifetime of experience and understanding in government efficiency, transportation, and human services to the State Senate. In three decades of public service – first as a San Jose City Councilman, then as a Santa Clara County Supervisor, and an Assembly member - Jim Beall has left his mark across Silicon Valley. He spurred the construction of Highways 85 and 87; fought to bring BART to San Jose; and authored bills to ease financing for seismic upgrades for our hospitals and also to grow California's solar industry. This has meant thousands of good jobs for working families. He is known throughout California for his legislation to help foster care children, low-income families, and people with disabilities. And he has made a lasting difference in the lives of over 100,000 local youngsters by leading the drive to create the Children's Health Initiative to ensure that every child in Santa Clara County can be covered by health insurance.

9.) Stephen Finnegan – Manager of Government & Community Affairs, Automobile Club of Southern California

Stephen Finnegan has over 25 years of experience in transportation, finance, business, and advocacy. His career includes work as a financial analyst with Bank of America, positions in planning and operations with the Los Angeles County Metropolitan Transportation Authority (Metro), serving as a management consultant to public agencies and non-profit organizations, and leading government affairs, community relations, traffic safety, advocacy, and public policy work for the Automobile Club of Southern California and affiliated AAA clubs providing service to 14 million members in 21 states.

At Metro, Mr. Finnegan was the planning director for the San Gabriel Valley, managed the County's $12 billion, seven-year Transportation Improvement Program, served as the MTA's liaison to the California Transportation Commission, and managed the nation's largest public motorist aid system. As a consultant, Mr. Finnegan completed management, performance, financial, transportation, and other studies for cities, counties, special districts, and non-profit organizations in California and the west.

Mr. Finnegan currently leads government affairs, community relations, and public policy work for the Automobile Club of Southern California where he advocates for motorist, insurance, and business issues, including improved mobility and traffic safety, effective and efficient use of transportation resources, adequate infrastructure for economic growth, and a healthy business environment. Mr. Finnegan received a Master of Arts degree in urban planning from the University of California at Los Angeles and a Bachelor of Arts from Claremont McKenna College.

10.) Eric Sauer – Vice- President of Policy & Government Relations, California Trucking Association

Eric Sauer is the Vice President of Policy and Government Relations for the California Trucking Association (CTA) and is responsible for overseeing the Association's advocacy, regulatory and policy agenda and priorities. Mr. Sauer has been with CTA since 2001 and was promoted to Vice President in 2006. Throughout his tenure at CTA, Mr. Sauer has worked extensively with the California Highway Patrol, Department of Motor Vehicles, Department of Transportation (Caltrans) and the Federal Motor Carrier Safety Administration on the development and implementation of major programs and regulations impacting the trucking industry. Additionally, Mr. Sauer has been the Chairperson for the California Transportation Permit Advisory Council since its inception. He is a graduate of California State University Sacramento and resides in Drytown (Amador County).

11.) Martin Wachs – Professor Emeritus, University of California Los Angeles Luskin School of Public Affairs

Martin Wachs served as Professor Emeritus of Civil & Environmental Engineering and of City & Regional Planning at the University of California, Berkeley, where he directed the Institute of Transportation Studies. He earlier spent 25 years at UCLA, where he was Chairman of the Department of Urban Planning for eleven years. After retiring from the University, Wachs became the Director of the Transportation, Space, and Technology Program at the RAND Corporation in Santa Monica. He is now teaching courses and conducting research at UCLA in transportation policy and working on transportation policy projects at RAND.

Wachs is the author of 180 articles and wrote or edited five books on subjects related to transportation finance and economics, relationships between transportation, land use, and air quality, transportation needs of the elderly, techniques for the evaluation of transportation systems, and the use of performance measurement in

transportation planning. His research also addresses, equity in transportation policy, crime in public transit systems, and the response of transportation systems to natural disasters including earthquakes.

Dr. Wachs served on the Executive Committee of the Transportation Research Board (TRB) for nine years and was the TRB Chairman during the year 2000. He is the recipient of a Guggenheim Foundation Fellowship, two Rockefeller Foundation Humanities Fellowships, a UCLA Alumni Association Distinguished Teaching Award, the Pyke Johnson Award for the best paper presented at an annual meeting of the Transportation Research Board, and the Carey Award for service to the TRB. In January of 2010 he delivered the Thomas Deen Distinguished Lecture at the annual meeting of the TRB. In 2011 he received the Distinguished Transportation Researcher award from the Transportation Research Forum.

12.) Loren Kaye – President, Foundation for Commerce and Education

Loren Kaye was appointed president of the Foundation in January 2006. Mr. Kaye has devoted his career to developing, analyzing and implementing public policy issues in California, with a special emphasis on improving the state's business and economic climate. Mr. Kaye is also a gubernatorial appointee to the state's Little Hoover Commission, charged with evaluating the efficiency and effectiveness of state agencies and programs. Mr. Kaye served in senior policy positions for Governors Pete Wilson and George Deukmejian, including Cabinet Secretary to the Governor and Undersecretary of the California Trade and Commerce Agency. Mr. Kaye has also represented numerous private sector interests, managing issues that affect specific business sectors to promote an improved business climate or to resist further regulation or costs on business. Mr. Kaye lives in Sacramento with his wife and daughter. The California Foundation for Commerce and Education is affiliated with the California Chamber of Commerce and serves as a "think tank" for the California business community. The Foundation is dedicated to preserving and strengthening the California business climate and private enterprise through accurate, impartial and objective research and analysis of public policy issues of interest to the California business and public policy communities.

California Road Usage Charge
Technical Advisory Committee Member Biographies

1.) James Madaffer – Commissioner, California Transportation Commission (CTC)

Jim Madaffer is the owner of Madaffer Enterprises, Inc., a successful public policy and government relations consulting firm specializing in government and corporate relations statewide, representing clients from a variety of industries including medical devices, insurance, travel, legal, development, telecommunications, and more. In 2000, Jim was elected to the San Diego City Council and was reelected in 2004. During his tenure on the City Council from 2000-2008 (leaving due to term limits), Jim held a number of leadership positions including President Pro-Tem and Mayor Pro-Tem. Jim's accomplishments as an elected official are numerous: building libraries, fostering economic development, water and waste water policy and specializing in regional transportation and planning issues. Jim is also Past President of the League of California Cities. He served on the League Board of Directors for over eight years. During his tenure with the League, Jim led the passage of several statewide ballot measures that protect cities, represented California Cities before federal officials in Washington DC on various issues and worked closely with the Governor and California's legislative leadership on budget, environmental, transportation and planning issues. Jim was appointed by Governor Brown to the California Transportation Commission in January 2014.

2.) James A. Misener – Board Member, Intelligent Transportation Society of California

James A. Misener is a director of technical standards at Qualcomm, leading the company's efforts related to automotive and transportation standards. Mr. Misener was a pioneer in vehicle-highway automation, serving as modeling and simulation lead for the National Automated Highway Systems Consortium from 1995 – 1997. He has served as Executive Director of the California Partners for Advanced Transit and Highways (PATH) at UC Berkeley, where he developed and delivered public and private sector sponsored research with government and industries, with a heavy focus on the automotive sector. While at PATH, Mr. Misener led the initial Connected Vehicle deployment test bed in California along Caltrans right of way, the first such facility in the United States. From 2010 to 2013, Mr. Misener was Executive Advisor to Booz Allen Hamilton, leading the firm's highways and ITS business, which encompasses technology and policy for mobility, environment and safety. From 2013 through much of 2014, Mr. Misener served as an independent consultant for clients ranging from small startups focused on self-driving cars, to Qualcomm and the United States Department of Transportation.

Mr. Misener is a member of the Board of the Intelligent Transportation Society (ITS) of California and is on the Editorial Board for the Journal of Intelligent Transportation Systems. Mr. Misener is US Expert in ISO TC204 (Intelligent Transportation Systems) Working Groups 17 (Nomadic Devices) and 18 (Cooperative ITS). He is Chair of the Society of Automotive Engineers Dedicated Short Range Communications Technical Committee, which sets US industry standards for vehicle-to-roadside transmission messages. He participates in the European Telecommunications Standards ITS Working Groups that sets European Commission standards in these technologies. Mr. Misener is also a member of the Institute of Electrical and Electronics Engineers and serves on the Transportation Research Board Intelligent Transportation Systems Committee. Mr. Misener is an advisor to the Carnegie Mellon University Transportation Research Center and Prospect Silicon Valley, which promotes high-technology startups in San Jose. He is widely published and speaks frequently at conferences, panels and with industry groups. Mr. Misener holds BS and MS degrees from UCLA and USC.