



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Programming and Delivery Working Group

DATE: May 18, 2009

FR: Amy Burch

RE: ARRA Discretionary Programs

Background

The American Recovery and Reinvestment Act (ARRA) included an array of competitive programs that may provide additional funding to transportation projects in the Bay Area. MTC has developed a program matrix (ARRA Discretionary Program Summary, attached), which provides an overview of the various ARRA transportation grant programs, to assist agencies seeking funding. Weekly updates to this matrix are available on our website at:

<http://www.mtc.ca.gov/funding/ARRA/>

Regional Coordination and Advocacy

MTC will focus advocacy and consensus on three funding categories: 1) Secretary's Discretionary Grant Program; 2) High Speed Rail and Intercity Passenger Rail Grants; and 3), New Starts. MTC's goal for this regional effort is to partner with Caltrans and the California High Speed Rail Authority so that the Bay Area and California are competitive for these funds. Any agencies interested in seeking funding from these three sources may contact Randy Rentschler at rentschler@mtc.ca.gov or 510.817.5780.

MTC Supports Agencies Applying Individually

For other ARRA discretionary programs (#s 4 – 17 on the ARRA Discretionary Program Summary), agencies are encouraged to apply directly to the federal implementing agency. Also, as requested, we will provide other support for agencies seeking funding in these other discretionary program categories. Feel free to contact Alix Bockelman at abockelman@mtc.ca.gov or 510.817.5850 if you have requests for assistance.

Upcoming ARRA Discretionary Program Application Deadlines

Attached is a reference page for application/obligation deadlines (Deadlines for ARRA Discretionary Programs). Several programs have application due dates in May/June:

- FTA - "Transit Investments for Greenhouse Gas and Energy Reduction" (TIGGER) program (#4 on ARRA Discretionary Program Summary). **Applications are due by May 22, 2009**. Further information is available on the ARRA Discretionary Program Summary, and at: <http://www.afdc.energy.gov/cleancities/progs/solicitations.php#recovery>
- Department of Energy - "Clean Cities FY09 Petroleum Reduction Technologies Projects for the Transportation Sector" Program (#12 on ARRA Discretionary Program

Summary). **Applications are due by May 29, 2009** for round one of this program. More information is available on the ARRA Discretionary Program Summary, and at: <http://www.afdc.energy.gov/cleancities/progs/solicitations.php#recovery>

- Department of Energy – “Energy Efficiency and Conservation Block Grant” (EECBG) program (#13 on ARRA Discretionary Program Summary). **Applications are due by June 25, 2009**. Attached is an allocation list of funds available to Bay Area cities and counties, as well as to the state (EECBG - Allocations for Bay Area). More information is available on the ARRA Discretionary Program Summary, and at: <http://www.eecbg.energy.gov/>

Additional EECBG Program Details

The Energy Efficiency and Conservation Block Grant (EECBG) Program provides direct, formula grants to reduce energy use and fossil fuel emissions, and to improve energy efficiency. A list of the allocations to Bay Area cities and counties (nearly \$57 million), as well as those to the California Energy Commission (\$49 million), is available at the following link: <http://www.energy.ca.gov/recovery/blockgrant.html>. As noted above, **applications are due by June 25, 2009**.

Cities and counties that are not listed for direct, formula grants are eligible for nearly \$30 million of the \$49 million allocated to the California Energy Commission. The CEC may distribute the remaining \$19 million at its discretion. CEC staff has started developing application materials and evaluation criteria, however, guidelines are not yet available. List Servers have been set up so that local governments and others can register to receive program updates. For more information, please go to:

<http://www.energy.ca.gov/recovery/blockgrant.html>

In addition to the EECBG formula grants, a separate, competitive program will distribute \$455 million nationally. DOE’s first priority is to award the formula grants. Details for the competitive program will soon be available in a Funding Opportunity Announcement. To stay current on the status of the formula and competitive grants, agencies may sign up for automated email updates from DOE. Please subscribe to Progress Alerts to receive updates on DOE's Recovery Act activities at the following link: <http://apps1.eere.energy.gov/news/subscribe.cfm>

Feel free to contact Amy Burch at aburch@mtc.ca.gov or 510.817.5735 with any questions regarding these discretionary programs.

Attachments:

- 1) ARRA Discretionary Program Summary
- 2) Deadlines for ARRA Discretionary Programs
- 3) EECBG – Allocations for Bay Area

**DRAFT American Recovery and Reinvestment Act (ARRA) Discretionary Program Summary
Transportation Funding in HR 1, as of May 15, 2009**

Agency	Program	Amount (millions)	Application Deadline	Obligation Deadline	Eligible Sponsors	Eligible Projects	Funding Number www.grants.gov or web reference	Other Details
MTC Commission to Adopt Regional Priorities - Will Consult with Partnership								
1	DOT U.S. DOT Secretary's Discretionary Grant Program - "Transportation Investment Generating Economic Recovery" (TIGER)	1,500	Comments on Interim Funding Notice due: June 1, 2009 Application Deadline: Sept 15, 2009 Submit applications via e-mail at TIGERGrants@dot.gov	Funds available for obligation until September 30, 2011. Priority to projects that can be completed by February 17, 2012.	State and local governments, including U.S. territories, tribal governments, transit agencies, port authorities, other political subdivisions of State or local governments, and multi-State or multi-jurisdictional applicants	Eligible projects include, but are not limited to highway, transit, freight and passenger rail and port infrastructure projects: (1) highway or bridge projects eligible under title 23, United States Code; (2) public transportation projects eligible under chapter 53 of title 49, United States Code; (3) passenger and freight rail transportation projects; and (4) port infrastructure investments.	Federal Register Interim Notice, posted May 15, 2009: http://www.federalregister.gov/OF/Upload/OFData/2009-11542_P1.pdf http://www.fta.dot.gov/index_9118.html	Grant range from \$20 - \$300million. Secretary may waive the \$20m minimum grant size for projects in small cities, regions or states. Cap of 20% for any single state. Priority to projects with a local match, and that can be completed by February 17, 2012. Guidelines for required federal logos for all DOT-funded ARRA projects: http://www.fta.dot.gov/index_9440_9482.html
2	DOT High Speed and Intercity Passenger Rail	8,000	TBD Guidance to be issued on/before June 17, 2009 (within 120 days of enactment)	Funds must be obligated by September 30, 2012	Official eligibility requirements TBD. See grant categories under Eligible Projects.	Three grant categories: (1) Congestion Grants: Capital grants for facilities, infrastructure and equipment for high priority rail corridor projects necessary to reduce congestion or facilitate ridership growth. (2) High Speed Rail Corridor Program (3) Intercity Rail Grant Program	http://www.fta.dot.gov/us/content/2166	Secretary of DOT must submit a strategic plan to House and Senate Appropriations Committee within 60 days of enactment (mid-April) describing how funding will be used. Guidelines for required federal logos for all DOT-funded ARRA projects: http://www.fta.dot.gov/index_9440_9482.html
3	DOT New Starts/Capital Investment Grants	750	TBA Status: Review of existing and soon-to-be-executed contracts. Allocations to be announced shortly in FRN	TBA	FTA is still determining how the ARRA funding will be distributed to New and Small Starts projects.	Priority to projects that are currently in construction or are able to obligate funds within 150 days.	http://www.fta.dot.gov/index_9326.html#Capital	Funds may not be commingled in a grant with FTA funding from other programs or prior years or other ARRA funds. Pre award spending authority applies upon FTA's signing of a letter to the sponsor approving entry into that phase (PE, FD, etc.). Reporting required no later than 10 days after the end of each calendar quarter. Reporting topics are specified. Additional grant certifications required (will be in TEAM). Existing ADA, EEO, Title VI, and DBE regulations apply. Buy America requirement applies. Guidelines for required federal logos for all DOT-funded ARRA projects: http://www.fta.dot.gov/index_9440_9482.html
Sponsors Apply Individually - MTC Support as Requested								
4	DOT Transit Energy Efficiency "Recovery Act-Transit Investments for Greenhouse Gas and Energy Reduction" (TIGGER)	100	May 22, 2009 Webinar - April 8 and 14, 2009 To sign up for webinar: http://www.fta.dot.gov/index_9440_9457.html Webinar presentation: http://www.fta.dot.gov/index_9440.html	Sept. 30, 2010 ARRA Funds expire Sept. 30, 2015	Public Transit Agencies Transit agencies may apply jointly to reach \$2 million minimum project amount. Agencies wishing to partner may contact Lisa_Bell@dot.ca.gov no later than April 30, 2009 in order to allow sufficient time to collaborate before the May 22, 2009 due date.	Priority to be given to projects based on total energy projected to be reduced and projected energy savings as a percentage of total energy usage by the agency. Eligible projects are for capital only and may include, but are not limited to, the following: replacing vehicles with more energy-efficient vehicles, repowering existing vehicles with more energy-efficient propulsion, incorporation of wayside energy storage for captured regenerated energy in rail transit systems, and extensions to catenary fixed guideway systems that result in reduced energy consumption. Expansions of fleets or fixed guideway will not be eligible.	FTA-09005-TIGGER-TRI Federal Register Listing 3/24/09: http://edocket.access.gpo.gov/2009/pdf/E9-6420.pdf	30 awards expected. Awards range from a minimum of \$2 to \$25 million maximum. Projects within a proposal may be funded at less than \$2m. Discretionary grant program for capital investments by public transit agencies that will assist in reducing energy consumption or greenhouse gas emissions. FTA offers a TIGGER Calculator to help agencies fill out Appendix E of NOFA: http://www.fta.dot.gov/index_9440.html Guidelines for required federal logos for all DOT-funded ARRA projects: http://www.fta.dot.gov/index_9440_9482.html
5	DOT Ferry Boat Discretionary (FBD) Program	60	Applications due to Caltrans May 8, 2009 Applications due to FHWA May 15, 2009	Sept. 30, 2010 ARRA Funds expire Sept. 30, 2015	States, cities, counties, transit authorities or other ferry operators. State DOT must review, prioritize and submit applications to FHWA.	Construction/improvement to ferry boats or ferry boat terminals that meet criteria outlined in the solicitation.	http://www.fhwa.dot.gov/discretionary/090330a.cfm	Priority given to those ferry systems, and public entities responsible for developing ferries, that: 1. provide critical access to areas that are not well-served by other modes of surface transportation; 2. carry the greatest number of passengers and vehicles; or 3. carry the greatest number of passengers in passenger-only service.*

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Agency	Program	Amount (millions)	Application Deadline	Obligation Deadline	Eligible Sponsors	Eligible Projects	Funding Number www.grants.gov or web reference	Other Details
6 DOT	Park Roads and Parkways	170	Internal application process - no solicitation expected					Competitive grant program. Guidelines for required federal logos for all DOT-funded ARRA projects: http://www.fta.dot.gov/index_9440_9482.html
7 NPS	National Park Service (including roads)	589	Internal application process - no solicitation expected		Projects must be submitted by National Park Units	Projects must be within or provide direct access to a National Park		Call for projects sporadic based on need to add additional projects to NPS database and to the multi-year program of projects. Planning process sets tiered priorities leading to project selection. ARRA funding already committed to existing projects in the program.
8 EPA	Diesel Emission Reduction -- "Recovery Act Funding for Clean Diesel: National Clean Diesel Funding Assistance Program"	156	April 28, 2009 No info sessions listed for EPA Region 9: http://epa.gov/otaq/eparecovery/prognational.htm	Project Implementation - from June 2009 - Sept. 30, 2010	Eligible Applicants * U.S. regional, state, local, tribal or port agencies with jurisdiction over transportation or air quality * nonprofit organizations or institutions that represent or provide pollution reduction or educational services to persons or organizations that operate diesel fleets * entities whose principle purpose is the promotion of transportation or air quality	Program provides funding to reduce emissions from existing diesel engines through a variety of strategies, including but not limited to: exhaust controls, engine upgrades, cleaner fuel use, idle reduction technologies, aerodynamic technologies, low rolling resistance tires, engine repowers, and vehicle or equipment replacement.	EPA-ARRA-OAR-OTAO-09-06 http://epa.gov/otaq/eparecovery/rogational.htm	Region 9: Only applications requesting EPA funding between \$500,000 and \$10,000,000 will be accepted. It is anticipated that 5-8 Region 9 assistance agreements will be made from this announcement. The program also targets geographic areas with high air pollution and air toxics and areas that receive a disproportionate degree of air pollution, such as truck stops and ports.
9 EPA	Diesel Emission Reduction -- "Recovery Act Funding for Clean Diesel: SmartWay Clean Diesel Finance Program"	30	April 28, 2009 Webinar - PASSED March 31, 2009 1 p.m. - 2:30 p.m. (EDT) Reserve your webinar seat at: https://www2.gotomeeting.com/register/428325595	Project Implementation - from June 2009 - Sept. 30, 2011	Eligible Applicants * U.S. regional, state, local, tribal or port agencies with jurisdiction over transportation or air quality * nonprofit organizations or institutions that represent or provide pollution reduction or educational services to persons or organizations that operate diesel fleets * entities whose principle purpose is the promotion of transportation or air quality	Program provides funding to reduce emissions from existing diesel engines through a variety of strategies, including but not limited to: exhaust controls, engine upgrades, cleaner fuel use, idle reduction technologies, aerodynamic technologies, low rolling resistance tires, engine repowers, and vehicle or equipment replacement.	EPA-ARRA-OAR-OTAO-09-04 http://epa.gov/otaq/eparecovery/rogofinance.htm	EPA anticipates awarding approximately 1-10 cooperative agreement(s) from this announcement, subject to availability of funds and the quality of applications received. Funding will be in the form of cooperative agreements or grants, which must be used to achieve significant reductions in diesel emissions in terms of: (1) tons of pollution produced; and (2) diesel emissions exposure, particularly from fleets operating in areas designated by the Administrator as poor air quality areas.
10 EPA	Diesel Emission Reduction -- "Recovery Act Funding for Clean Diesel: Clean Diesel Emerging Technologies Program"	20	May 5, 2009 Info session - April 2, 2009 3 p.m - 4 p.m. EDT Call-in Number: 866-299-3188 Access Code: 202 343 9541#	Project Implementation - from June 2009 - Sept. 30, 2010	Eligible Applicants * U.S. regional, state, local, tribal or port agencies with jurisdiction over transportation or air quality * nonprofit organizations or institutions that represent or provide pollution reduction or educational services to persons or organizations that operate diesel fleets * entities whose principle purpose is the promotion of transportation or air quality	Under this grant program, funding is restricted to the use of emerging technologies - a device or system that reduces emissions from diesel engines or diesel engine powered vehicles or equipment that has not been certified or verified by EPA or the California Air Resources Board (CARB), but for which an approvable application and test plan have been submitted for verification. Only those technologies that have been approved and placed on EPA's Emerging Technology List, found at www.epa.gov/cleandiesel/prgemerglist.htm , qualify. List includes eight technologies (mainly diesel engines) and their respective uses and potential for emissions reductions.	EPA-ARRA-OAR-OTAO-09-05 http://epa.gov/otaq/eparecovery/rogemerge.htm	EPA anticipates awarding 10-20 agreements ranging from \$500,000 to \$3,000,000, subject to availability of funds and the quality of applications received. Funding will be in the form of cooperative agreements or grants, which must be used to achieve significant reductions in diesel emissions in terms of: (1) tons of pollution produced; and (2) diesel emissions exposure, particularly from fleets operating in areas designated by the Administrator as poor air quality areas.
11 DOE	Transportation Electrification	400	May 13, 2009	TBA	Unrestricted	Eligible projects include those establishing development, demonstration, evaluation, and education projects to accelerate the market introduction and penetration of advanced electric drive vehicles. One of the electric drive technologies that will be emphasized in this project are Plug-in Hybrid Electric Vehicles (PHEV).	DE-FOA-0000028 http://www.energy.gov/recovery/funding.htm	

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12	DOE Alternative Fuel Vehicles Pilot "Clean Cities FY09 Petroleum Reduction Technologies Projects for the Transportation Sector"	300	Round 1: May 29, 2009 Round 2: September 30, 2009	Awards anticipated August 2009 for Areas of Interest 1-3 For Area of Interest 4, Round 1 awards anticipated September 2009 Round 2 awards anticipated February 2010	State governments, local governments, metropolitan transportation authorities, air pollution control districts, and private or nonprofit entities.	Eligible projects include acquisition of alternative fueled vehicles, fuel cell vehicles or hybrid vehicles, including buses for public transportation and ground support vehicles at public airports. The installation or acquisition of infrastructure necessary to directly support an alternative fueled vehicle, fuel cell vehicle, or hybrid vehicle project funded by the grant is also eligible.	DE-PS26-09NT01236-04 For more information: http://www1.eere.energy.gov/cleancities/ http://www.afdc.energy.gov/clean_cities/progs/solicitations.php	Provides grants to encourage the use of plug-in electric drive vehicles or other emerging electric vehicle technologies for up to 30 geographic areas. The funding minimum per project is \$5 million to a maximum of \$15 million.
13	DOE Energy Efficiency and Conservation Block Grant (EECBG)	2,700	June 25, 2009 at 8:00 PM (EST) for ALL applicants, including local, tribal, and state governments (As of May 11, 2009)	Obligate: 18 months after effective award date Grant performance period: 36 months In the event funds are not obligated/committed within eighteen (18) months, DOE reserves the right to deobligate the funds and cancel the award.	U.S. states, territories, Indian tribes, cities and counties are eligible to receive funds under the EECBG Program. Please see the list of entities eligible for formula grants and allocation amounts: http://www.eecbg.energy.gov/grantalloc.html	Funds can be used community-wide, not only for government owned facilities and infrastructure. A list of eligible activities for use of program funds is provided in Section 544, Title V, Subtitle E of the Energy Independence and Security Act (EISA). Transportation-related examples of projects include: Development of bike lanes and pedestrian walkways; State/local/regional integrated planning activities to reduce GHG emissions and VMT; Incentive programs to reduce commutes by single occupancy vehicles; Improvements in operational and system efficiency of the transportation system, such as intelligent transportation systems (ITS); Idle-reduction technologies and/or facilities to conserve energy and reduce air pollutants/GHG emissions from freight movement.	http://www.eecbg.energy.gov/ Funding Opportunity Announcement (FOA): https://www.fedconnect.net/Fedconnect/ Reference number: DE-FOA-0000013 Application: http://www.grants.gov/ CDFR No: 81.128	Program provides direct, formula grants to reduce energy use and fossil fuel emissions, and to improve energy efficiency. * nearly \$1.9 billion is available to cities and counties * more than \$770 million is available to states, U.S. territories, and the District of Columbia * nearly \$54 million is available to Indian tribes In addition, each state must pass not less than 60% of its allocation on to cities and counties that are ineligible for direct formula grants from DOE. States decide how to award sub-grants. The FOA and its attachments are located at FedConnect: https://www.fedconnect.net/Fedconnect/ . The application package is located at: http://www.grants.gov/ .
14	DOE Energy Efficiency and Conservation Competitive Grants	455	Funding Opportunity Announcement expected soon	TBA	TBA	TBA	http://www.eecbg.energy.gov/	DOE's first priority is to award the formula grants. Details on applying for competitive grants will soon be provided in a Funding Opportunity Announcement.
15	FEMA Port Security	150	TBA	TBA	TBA	TBA	http://www.dhs.gov/xopnbiz/recovery.shtm	Competitive grant program based on Title 46 U.S.C. 70107.
16	FEMA Public Transportation and Railroad Security	150	TBA	TBA	TBA	TBA	http://www.dhs.gov/xopnbiz/recovery.shtm	Competitive grant program based on Title 6 U.S.C. 1135 and 1163. Weekly update from 3/10/09: Project Expenditure Plans due for Department Review on 3/17.
17	DOT Public Transportation on Indian Reservations Program (Tribal Transit Program (TTP))	17	May 22, 2009	Sept. 30, 2010	Federally-recognized Indian tribes or Alaska Native villages, groups, or communities as identified by the Bureau of Indian Affairs (BIA)	Eligible capital projects include, but are not limited to: Preventive maintenance; acquiring, constructing, supervising, or inspecting equipment or a facility for use in public transportation (including engineering, designing, location surveying, mapping, and acquiring right-of-way) transit-related ITS; rehabilitating buses;	FTA-09004-TPM-TR1R	Competitive grant program based on Title 6 U.S.C. 1135 and 1163.
Total		15,547						

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