

SENT TO COUNCIL: _____

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Memorandum 2009
by City Manager's Office

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Debra Figone

SUBJECT: SEE BELOW

DATE: 03-13-09

INFORMATION

**SUBJECT: UPDATE ON THE AMERICAN RECOVERY AND REINVESTMENT ACT
(FEDERAL ECONOMIC STIMULUS)**

Background

On February 17, 2009, President Barack Obama signed the American Recovery and Reinvestment Act (ARRA) to stimulate the faltering economy and specifically to create or save 3.5 million jobs over the next two years. This large and complex \$787 billion stimulus package provides \$288 billion in tax relief, \$144 billion in state and local fiscal relief, and \$355 billion for federal social and spending programs. Implementation of this package must be carried out by a myriad of Federal, State and local government entities on an extremely accelerated timetable. The distribution of funding involves new grant and loan programs in addition to existing funding mechanisms and expenditure of funds will require an unprecedented degree of transparency and accountability.

San José Positioning

Although a substantial amount of funding is anticipated to come to the City and the region as a result of this Act, to fully reap its benefits, we have to be positioned to act very expeditiously, both to secure funds and deliver projects. To this end, a workshop was held in early February, where staff from multiple City departments collaborated to identify viable projects based on information from the draft House and Senate bills and the corresponding analyses provided by Patton Boggs. Primary criteria used to identify projects included: alignment with funding programs in the draft bills, project readiness, and job creation. Additional criteria such as positive impact on the City's structural deficit, environmental sustainability, safety, and other community benefits were also considered.

Building on the efforts initiated at the work shop, staff developed a draft San José plan around Federal Funding Entities and San José projects. The proposed plan is built upon a simple premise that strategic investments in our innovative, high-productivity region will produce the greatest economic impact nationwide. San José's stellar record of on-time delivery of more than 1,300 projects in this Decade of Investment provides assurance that investments made here will be delivered on time, achieve intended job growth and create the desired economic stimulus. San José has long championed transparent government and strict accountability for producing meaningful and measurable results with public funds. Given the strong emphasis on speed and accountability in the ARRA, San José is perfectly positioned to model the way for successful utilization of the ARRA funds.

Proposed San José Plan

The proposed plan has been organized into three areas: Tier 1, Tier 2 and critical regional transportation projects (see attached project list). Tier 1 includes priority projects that can start in less than 6 months. Thirty-one projects, identified as Tier 1, are valued at \$846 million and are anticipated to create more than 5,000 jobs. Each of these Tier 1 projects aligns with the City's strategic goals of economic growth and environmental sustainability and span the following areas:

- Airport - \$260 million
- Economic/Workforce Development - \$92 million
- Energy - \$71 million
- Housing - \$25 million
- Technology - \$11 million
- Transportation - \$50 million
- Public Safety - \$28 million
- Water - \$309 million

In addition to these Tier 1 projects, 40 additional projects (valued at approximately \$1.4 billion) are included as Tier 2 Projects along with five critical regional transportation projects valued at over \$4 billion. Tier 2 projects are either identified as having a longer implementation timeline (up to 2 years) or do not meet current funding source selection criteria. These projects are being tracked to ensure future consideration for funding opportunities that may arise.

The projects being advanced for consideration are ready to go, will generate significant employment in the short term and will advance San José's strategic goals for economic and environmental leadership. Recognizing that not all of these projects can be funded, staff will continue to re-evaluate and prioritize projects based on realistic implementation timelines, long term benefits, and alignment with other City priorities.

Funding Allocation

Of the total \$787 billion package, about \$103 billion has been identified as potential funding for projects that could directly benefit San José. It is important to note that this is the national allocation amount with San José only being able access a portion of this funding. A list of potential funding programs, along with allocation amount and process, is attached. Currently, only limited information is available for San José allocation amounts. As more allocation information becomes available, Council will be kept apprised through information memoranda. Senior staff and staff level leads have been identified for each program to closely monitor developments and move quickly to take advantage of opportunities through the ARRA (contacts list attached).

To meet the accelerated timeframes outlined in the ARRA, some funding agencies and regional entities have begun to act quickly. The Metropolitan Transportation Commission (MTC), which serves as the Metropolitan Planning Organization (MPO) for the nine Bay Area counties has been charged with the responsibility of distributing discretionary funds to local municipalities. On February 25, at MTC's Commission meeting, MTC staff recommended a \$490 million program utilizing the ARRA funds. An information memo with an update on this meeting was sent to Council on February 25 (attached). Projects in the MTC list that are of importance to San José and Silicon Valley include:

- Pavement Maintenance - \$12.7 million to San José; \$13.7 million to other Santa Clara cities/County
- Freeway Performance Initiative - \$12 million for Ramp Meters on I-280 between I-880 and Route 87

- VTA System Preservation - \$47.2 million for the purchase of hybrid buses; \$200,000 for bus preventive maintenance

In addition to these projects, staff will also be pursuing competitive grants for other priority regional transportation projects including BART, Capitol Light Rail to Eastridge, and I-280/I-880/Stevens Creek Interchange.

Based on preliminary information from the Departments of Energy, Justice, Labor and, Housing and Urban Development, likely allocation of funds for San José is listed below:

- Community Development Block Grant - \$2.7 million
- Emergency Shelter Grants - \$4.1 million
- Energy Efficiency and Conservation Block Grant - \$8 million
- Justice Assistance Grants (Formula) - \$1.7 million
- Workforce Investment Act - \$10 million (for Summer Youth Employment and Adult/Dislocated Worker Employment and Training)

American Recovery and Reinvestment Act Implementation

On February 18, 2009, the Office of Management and Budget issued Initial Implementation Guidance for the ARRA, establishing requirements for ARRA planning and implementation. These requirements are intended to meet crucial accountability requirements listed below:

- Recovery funds are awarded and distributed in a prompt, fair, and reasonable manner;
- The recipients and uses of all recovery funds are transparent to the public, and that the public benefits of these funds are reported clearly, accurately, and in a timely manner;
- Recovery funds are used for authorized purposes and every step is taken to prevent instances of fraud, waste, error, and abuse;
- Projects funded under the recovery legislation avoid unnecessary delays and cost overruns; and;
- Programs meet specific goals and targets, and contribute to improved performance on broad economic indicators.

Per this guidance document all Agency-wide and Program-specific Recovery Act plans are to be released no later than May 1, 2009 with recipient reporting to commence on July 1, 2009. Although delivery timelines for all of the programs have not been defined at this time, based on available information, it appears that projects will be required to start within a range of 3-18 months and finish within 3 years.

The accelerated implementation and unprecedented level of accountability and transparency called for in the ARRA will require the City to be adaptable and flexible in its implementation strategy. Staff would like to work with Council to:

1. Streamline processes to allow for timely Council consideration and approvals
2. Evaluate and modify the existing Capital Program as needed, to implement ARRA projects
3. Prioritize existing resources to ensure that we meet implementation and reporting requirements for ARRA projects

There are several positive aspects regarding the City's readiness to deliver stimulus projects. The existing Parks, Library, and Public Safety bond projects as well as the Airport projects are nearing

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Subject: American Recovery and Reinvestment Act Update

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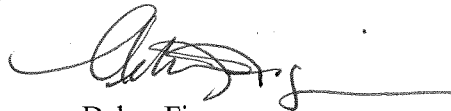
completion, thus resources currently committed to these programs will be available in the near future. Furthermore, the City's approach to deliver capital projects is scalable, with a wide spectrum of delivery strategies available to advance a larger program expeditiously. Lastly, the Association of General Contractors (AGC) has been actively engaged and is strongly committed to partnering with us to ensure the success of capital improvement projects in San José.

Key Messages

Meeting the ARRA objectives will require federal, state, and regional implementation frameworks that expedite smart investment. The City will continue to advocate for appropriate formulas, criteria, and processes to enable successful execution of the San José plan. As some of the guidance documents and criteria get developed over the next several weeks, we encourage Councilmembers and other City representatives to consider the following key message points during discussions with entities that may have decision making authority:

1. Avoid Duplicative Environmental Review: Strongly evaluate the added value and time delays of additional national environmental review, in addition to California's own rigorous environmental process.
2. Meet Existing Commitments: Ensure that already-approved local projects involving federal funds will not be penalized, and will receive their full allocation in a timely manner.
3. Streamline Funding Process: Provide a streamlined process that reduces paperwork while maintaining accountability, so that cities can focus resources on project implementation not processing paperwork.
4. Allow Innovative Project Delivery Methods: Do not restrict or complicate cities' ability to use the most cost-effective project delivery methods—such as design build, job order contracting, and public private partnerships—while preserving a high degree of transparency.

A summary of key messages and talking points is also attached for your reference. Please feel free to contact Ashwini Kantak at (408) 535-8147 or Betsy Shotwell at (408) 535-8270 if you have any questions.



Debra Figone
City Manager

Attachments

San José Project List
Funding Opportunities
Program Contacts
Key Messages
Info Memo from DOT

- DHS: Department of Homeland Security
- DOC: Department of Commerce
- DOE: Department of Energy
- DOI: Department of the Interior
- DOJ: Department of Justice
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American Recovery & Reinvestment Act City of San Jose Project List

TIER 1 PROJECTS BY FUNDING SOURCE					
		Program Area	Project Name	Project Description	Total Cost Estimate
a.01	TIER 1 DOT	AIRPORT	Airport - Taxiway Whiskey Improvements, Phase I	This project provides taxiway improvements that will significantly improve safety movements for general aviation (including corporate) aircraft now required to use the same taxiway for two-way traffic. This project will provide an alternative route to the runway for arriving or departing traffic that significantly reduces or eliminates the possibility of general aviation aircraft accidents. This project has been submitted to the FAA for funding through the AIP program and is programmed to receive AIP funding in 2010. Stimulus funding would advance that timeline by one year.	\$15,300,000
a.02		AIRPORT	Airport - South Apron Replacement - Phase 1 Construction	This project reconstructs the first five-gate apron area in front of the future new South Concourse facility that will be built from Terminal B (now under construction). This project will replace the five-gate asphalt apron area in front of the future South Concourse with a concrete five-gate apron area. This project has been submitted by the Airport to the FAA for 2009 AIP funding.	\$14,000,000
a.03		AIRPORT	Airport - Taxiway W Completion	This project will provide taxiway connections from the West side of the airfield to the existing taxiway/runway network, will add significant capacity and allow for the early use of the west side of the airfield for potential uses by Fixed Based Operators, corporate general aviation and air cargo operations. Will also provide general aviation aircraft a more direct path to runways and increase operational efficiency and safety by eliminating the need for the West side general aviation aircraft to cross three active runways.	\$85,500,000
a.04		AIRPORT	Airport - Terminal B Parking Garage	Design and construction of a 1,700-stall public, revenue-generating, parking garage to serve Terminal B. With the 350 spaces provided by the first floor of the Rental Car Garage, this will provide a total of over 2,000 public spaces for Terminal B Phase 1. Construction can start within 4 months of task order execution. The design is currently at 15% development. Potential jobs created during construction: 320. Design and construction management jobs: 60.	\$135,000,000
a.05		TRANSPORTATION	San Jose Pavement Maintenance	Various Pavement, Curb, Curb Ramp, Gutter, Sidewalk	\$40,000,000
a.06		TRANSPORTATION	Lower Guadalupe River Trail (Montague Expway to Gold Street)	The Lower Guadalupe River Trail (Montague to Alviso) project will consist of paving 3.4 miles of the trail, constructing access ramps, gateways, installing signage and miscellaneous furnishings. NEPA clearance, regulatory permits and construction plans and specifications for the Lower Guadalupe River Trail from I-880 to Gold St. in Alviso are underway and scheduled to be complete in June 2009.	\$1,300,000
a.07		TRANSPORTATION	Guadalupe River Reach 6 (Woz to Virginia)	The project will construct 0.6 miles of paved trail and retaining walls to improve access to the Guadalupe River Park and facilitate bicycle commuting to Silicon Valley industry. The plans and specifications for this project are underway and expected to be complete in June 2009.	\$1,100,000
a.08		TRANSPORTATION	Pedestrian Bridge	Pedestrian bridge over Coyote Creek to provide access from parking lot to trails and recreational areas.	\$8,000,000
b.01	AIRPORT	Airport - Installation of Solar Paneling on the Consolidated Rental Car Garage	This project would implement a renewable energy source by providing an estimated 1million watts (1 MW) of renewable solar panels installed on the roof of the new consolidated rental car garage. The garage is currently under construction. The roof should be constructed and available in the 2nd quarter of 2009. The project will reduce grid energy use and associated emissions, resulting in reduced utility costs as well.	\$10,000,000	

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b.02	TIER 1 DOE	WATER	Enhanced Biogas Production Facility	This program will expand and enhance the existing anaerobic digestion biogas production facility at the San Jose/Santa Clara Water Pollution Control Plant. This program consists of 3 projects: Enhanced digestion improvements (\$60 M); FOG receiving/processing improvements (\$15 M) and Food waste receiving/processing improvements (\$30 M).	\$105,000,000
b.03		ENERGY	Energy Efficiency Retrofits of City Facilities	Capital construction projects to retrofit existing buildings to improve energy efficiency; Construct upgrades at existing city buildings and other city facilities with the goal to reduce heat gain/loss and other measures to reduce energy consumption.	\$10,000,000
b.04		ENERGY	Energy Efficiency 1B2-- Programmable LED streetlights (Clean Tech)	The City has established the goal to reduce per capita energy consumption by half and to obtain all of its electrical power from renewable sources by 2022. In a parallel and complementary effort, the City has also committed to converting all of its streetlights to smart, zero emission (powered entirely by renewable energy) streetlights. Converting the City's streetlights to programmable, highly energy efficient lights would be the first step in that process. This funding would jump start that process.	\$20,000,000
b.05		ENERGY	Solar Energy Systems Installation on City Facilities	Install solar energy systems (photovoltaic panels generating electric power) on existing City facilities using the following purchase options: <ul style="list-style-type: none"> • Utilize Power Purchase Agreements with private enterprises to design, install and maintain their systems on city building and structures; or • Design and procure the installation of solar energy systems on city buildings and structures. 	\$10,000,000
b.06		ENERGY	Watson Park	The remediation plans are complete and all permits have been approved. Watson Park is a former incinerator site and has been closed since 2005 when toxic levels of lead were identified. This project provides full remediation of site necessary to create a safe public recreation area.	\$14,600,000
b.07		ECONOMIC/ WORKFORCE DEVELOPMENT	Convention Center Renovation	Project would complete renovations in support of the planned expansion of the McEnery Convention Center. Work includes expansion and upgrade of kitchen facilities, replacement of ceilings and carpets in meeting and ballrooms, replacement of the ceiling in the main exhibition hall, upgrades to lighting to improve efficiency and functionality, completion of ADA transition plan, repainting of entire facility inside and out. Additional improvements would include: installation of a photovoltaic system, repair/refurbish the barrel roof and streetscape improvements along San Carlos Street and Bicentennial Park. Construction would require one-year to complete.	\$70,000,000
c.01		ECONOMIC/ WORKFORCE DEVELOPMENT	Convention Center Renovation	Project repeated due to multiple funding programs. Refer to Tier 1 DOE line b.07 for more information.	Please refer to Tier 1 DOE line b.07

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c.02	TIER 1 DOC	ECONOMIC/ WORKFORCE DEVELOPMENT	San Jose BioCenter Expansion	The San Jose BioCenter is a 33,500 sf laboratory facility and business incubator for life science and clean technology companies. Located at 5941 Optical Court, the BioCenter provides emerging science and technology companies with wet lab, dry lab, and office space, as well as access to critical biology and chemistry research equipment, scientific programs, and business development services. The facility is currently fully occupied, housing 19 life science and clean technology start-up companies. The SJRA plans to build an additional 33,500 sf of improvements in 2009, thus doubling the size of the facility and increasing the number of emerging companies that can be incubated and that can start solving our nation's climate and health care issues. Please note that this project appears to qualify for funding with DOC, NIH, NIST and NSF and has been entered in all four (4) categories accordingly.	\$12,000,000
c.03		TECHNOLOGY	Broadband Connected Communities	This project includes deployment of broadband connected communities (providing broadband connectivity to approximately 50 community centers and other public facilities) and completes the City's "decade of investment" of over \$600 million dedicated to building libraries, community centers and public safety facilities. In addition, broadband deployment to City facilities ensures that a wide variety of City services can be delivered to localized communities.	\$10,000,000
c.04		TECHNOLOGY	San Jose Southside Police Substation Broadband Deployment	The PD Substation will serve as an emergency command post and an "essential facility". A redundant communications link will be critical in responding to earthquakes, terrorist attacks or other disasters.	\$1,500,000
d.01	TIER 1 NIH	ECONOMIC/ WORKFORCE DEVELOPMENT	San Jose BioCenter Expansion	Project repeated due to multiple funding programs. Refer to Tier 1 DOC line c.02 for more information.	Please refer to Tier 1 DOC line c.02
e.01	TIER 1 NIST	ECONOMIC/ WORKFORCE DEVELOPMENT	San Jose BioCenter Expansion	Project repeated due to multiple funding programs. Refer to Tier 1 DOC line c.02 for more information.	Please refer to Tier 1 DOC line c.02

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f.01	TIER 1 NSF	ECONOMIC/ WORKFORCE DEVELOPMENT	San Jose BloCenter Expansion	Project repeated due to multiple funding programs. Refer to Tier 1 DOC line c.02 for more information.	Please refer to Tier 1 DOC line c.02
g.01	TIER 1 DOI	WATER	South Bay Water Recycling Phase 1B	South Bay Water Recycling (SBWR) Phase 1B consists of sixty (60) miles of recycled water pipe as well as storage and reliability improvements. SBWR serves nearly 600 customers in the cities of Milpitas, Santa Clara and San Jose, conserving enough drinking water to supply 20,000 families. Stimulus funds used will completely fund the \$20 million authorized federal share (25%) and will be immediately reinvested to construct additional SBWR water recycling projects with an estimated job creation impact of 200 jobs during the first year alone.	\$80,000,000
h.01	TIER 1 USDA	WATER	Storm Sewer Rehabilitation Project	Project would include rehabilitation of aging storm sewer pump stations, cleaning and rehabilitation of sewer mains, reconstructing storm sewer outfalls in rivers and streams, decreasing neighborhood flooding and ponding, risk analysis of critical components of the system and rehabilitation of the system with trenchless technology and traditional rehabilitation method.	\$20,000,000
i.01	TIER 1 EPA	WATER	WPCP Electrical Reliability Improvements	This program includes design and construction of new equipment and modification of the Plant's existing electrical distribution system. The electrical infrastructure design will include redundant power feed to the switchgear to mitigate common mode failures such as earthquake and fire.	\$80,000,000
i.02		WATER	Water Main Replacement	Replace aging drinking water distribution infrastructure with new water mains to enhance water quality and improve water system reliability.	\$15,000,000
i.03		WATER	Diesel Pump Replacement at Muni and Public Works	Replace antiquated diesel pumps with efficient, new generation diesel engines/pumps in potable water systems and storm water pump stations.	\$9,000,000
i.04		ENERGY	Las Plumas Environmental Innovation Center	This project establishes a Santa Clara County center providing residential and conditionally exempt small quantity generators (CESQG) household hazardous waste drop-offs and other environmental services, including job training (on green building construction practices), Green Building Certification Training Area, an energy management demonstration and education area, and a recycled / re-use of construction materials retail operation.	\$16,000,000
j.01	TIER 1 HUD	HOUSING	Rehabilitation of homeless facilities	The \$2 million cost estimate for rehabilitation of homeless facilities is a minimum starting point. Actual need could be higher once cost estimates for the work have been prepared.	\$2,000,000
j.02		HOUSING	Rental properties for redevelopment	This is an existing City program that provides funding to purchase existing rental properties for redevelopment. City is already utilizing \$5.6 million in stimulus monies that were received in the first round. Estimated cost of \$1 million for a four-plex building (\$500-600K to purchase and \$400-\$500K to renovate or redevelop).	\$20,000,000

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j.03		HOUSING	Photovoltaic Systems for Existing Affordable Housing Developments	Installation of PV systems to generate solar power for existing affordable housing developments. Estimated cost of ~\$500K for a 100-unit building. Need may actually exceed \$3 million.	\$3,000,000
k.01	TIER 1 DOL	ECONOMIC/ WORKFORCE DEVELOPMENT	Work2future adult and dislocated worker skills enhancement proposal	work2future would provide job placement, counseling and training services for 1500 to 2000 adult and dislocated worker clients. work2future would work with employers, as well as community colleges, San Jose State University and other training providers to develop customized and on-the-job training programs for new and incumbent workers in such areas as clean technology, health care, bioscience, and nanotechnology.	\$5,000,000
k.02		ECONOMIC/ WORKFORCE DEVELOPMENT	Youth Summer Employment Program	Over the next two summers, work2future would administer and run a summer employment program for WIA eligible youth, ages 15-24. Youth would work with public sector and non-profit employers and with the funds received, work2future would pay the youth's salary. In addition, work2future would provide skills training for each youth participating in the program and the youth would receive a work readiness certification upon successful completion of the program. We anticipate that 700 to 800 youth would participate in the program this year, with 300 to 400 participating the following summer.	\$5,000,000
l.01	TIER 1 DOJ	PUBLIC SAFETY	Police Officer Staffing and Safety Equipment	Provides funding support for the hiring of up to 25 new police officer positions (\$3 million) and the purchase of safety equipment and enhancements to investigative abilities, including: guns, tasers, radios, mobile crime lab, etc.	\$13,000,000
m.01	TIER 1 DHS	PUBLIC SAFETY	New Fire Station (No. 36) and various Fire Station upgrades	This project consists of a new fire station for 24 fire fighters and emergency responders and upgrades to existing fire stations to improve infrastructure, operational efficiencies and response times for emergency events.	\$15,000,000

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REGIONAL PROJECTS					
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1	REGIONAL DOT	TRANSPORTATION	California High Speed Rail	DOT Staff is working w/the CHSRA Consultant Team to develop HSR in the existing Caltrain Corridor. The SF to SJ segment could be the first HSR segment funded in CA. Early Federal investment in the project could expedite construction and revenue service.	\$4,000,000,000
2		TRANSPORTATION	Capitol LRT to Eastridge	Provides for the extension of the Capitol Light Rail Corridor to Eastridge via Capitol Expressway. While the project implementation lead will be the VTA, City staff will work cooperatively with the VTA in performing engineering, design review and inspection support activities.	\$167,000,000
3		TRANSPORTATION	Freeway Performance Initiative	Provides funding for ramp meters on I-280 between I-880 and Route 87. This segment is included in the MTC's Proposed Regional Funding Proposal.	\$12,000,000
4		TRANSPORTATION	Route 280/880/Stevens Creek Interchange Upgrade	Provides safety and congestion relief improvements at the crossroad of two central interstate freeways and at a gateway to the Stevens Creek / Winchester regional retail district. Project area is considered the most congested area in Silicon Valley.	\$100,000,000
5		TRANSPORTATION	VTA System Preservation	Provides funding for the purchase of hybrid buses as well as preventive maintenance.	\$47,400,000

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TIER 2 PROJECTS BY FUNDING SOURCE					
		Program Area	Project Name	Project Description	Total Cost Estimate
A.01	TIER 2 DOT	AIRPORT	Airport - Terminal Apron Phase II	This project reconstructs the second five-gate apron area in front of the future new South Concourse facility that will be built from Terminal B (now under construction). This project would replace the five-gate asphalt apron area in front of the future South Concourse with a concrete five-gate apron area.	\$14,000,000
A.02		TRANSPORTATION	Downtown BART Station Portal In Historic Bank of America Building	Provides for public acquisition, seismic retrofit, and historic preservation of the 1927 Bank of America building located within the Downtown San Jose national historic commercial district. Preservation of the 13-story building allows for adaptive reuse of the historic Bankers Hall to serve as a "grand portal" for access to the planned BART subway station.	\$46,000,000
A.03		TRANSPORTATION	San Jose Diridon Transit Station Expansion for BART and High Speed Rail	Provides for development of an expanded transit station in Downtown San Jose to serve as the regional transit hub for Silicon Valley, integrating existing Caltrain, ACE, Amtrak, Light Rail, and bus services, with planned BART, Bus Rapid Transit and High Speed Rail services. Project planning lead is the City of San Jose, working in collaboration with VTA, Caltrain, and California High Speed Rail Authority	\$100,000,000
A.04		TRANSPORTATION	Autumn Parkway Extension--UPRR Crossing to Park	Provides a new multimodal boulevard connecting the Diridon Transit Station area with Coleman Avenue. Project is a Phase 1 transportation improvement supporting high-rise job and housing development in Downtown San Jose. Project has a completed EIR and 35% design plans. Project requires land acquisition. Project delivery lead is City of San Jose.	\$63,000,000
A.05		TRANSPORTATION	Montague Expressway Improvements in North San Jose	Provide for expressway widening to 8-lanes and grade-separated ramps at Montague/Trimble intersection to improve traffic flow. Project is a Phase 1 transportation improvement to support NSJ economic development. Federal environmental clearance is complete. Project delivery lead is City of San Jose.	\$44,000,000
A.06		TRANSPORTATION	Route 101/Blossom Hill Road	Provides capacity improvements at a gateway to the Edenvale industrial area. Project includes pedestrian and bikeway facilities connecting the Hitachi area with the Coyote Creek trail system. Project delivery lead is City of San Jose.	\$20,000,000

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A.07	TIER 2 DOT	TRANSPORTATION	Route 101/Capitol Expressway/ Yerba Buena Interchange Upgrade	Provides safety and congestion relief improvements at one of the most congested freeway locations in Silicon Valley. Project is at 35% design completion and has CEQA environmental clearance. Project delivery lead is VTA.	\$40,000,000
A.08		TRANSPORTATION	Route 101/Trimble Interchange Upgrade	Provides safety and capacity improvements at a gateway to the North San Jose area. Project is a Phase 1 transportation improvement to support NSJ economic development. Federal environmental clearance is currently in progress. Project delivery lead is VTA.	\$34,000,000
A.09		TRANSPORTATION	ADA Curb Ramps and Sidewalk Gap Closures	Provides for installation of ADA curb ramps and sidewalk gap closures to improve travel conditions for pedestrians and persons with disabilities. City's backlog of needs for curb ramps is \$70 million and over 100 sidewalk gap locations have been identified. Project is exempt from environmental review. Funds could be allocated Citywide and/or targeted for CDBG eligible areas.	\$25,000,000
A.10		TRANSPORTATION	Citywide Traffic Signals	Funding provides for new and/or rehabilitated traffic signals using energy-efficient LED signals.	\$2,000,000
A.11		TRANSPORTATION	Citywide Tree Planting	Provides for planting of street trees. Supports Green Vision goal for planting 100,000 trees. Project is exempt from environmental review. Project would be implemented in partnership with Our City Forest. Funds could be allocated Citywide and/or targeted CBGD eligible areas.	\$10,000,000
A.12		TRANSPORTATION	Pavement Maintenance	Provides pavement resurfacing and sealing on City streets to reduce current \$270 million backlog for pavement maintenance. Project would utilize "green standards" related to use of recycled asphalt and other environmentally friendly materials. Project is exempt from environmental review. Funds could be allocated Citywide and/or targeted for CDBG eligible areas. Project would be implemented via Design/Build contract.	\$100,000,000

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- USDA: U.S. Department of Agriculture
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American Recovery & Reinvestment Act City of San Jose Project List

TIER 2 PROJECTS BY FUNDING SOURCE									
		Program Area	Project Name	Project Description	Total Cost Estimate				
A.13	TIER 2	TRANSPORTATION	Willow Glen Spur Trail (Los Gatos Creek Trail to Hwy 87 Bikeway)	The Willow Glen Spur Trail will consist of the design and construction of 1.1 miles of landscaped trail that will connect to the Los Gatos Creek Trail (the south bay's most popular system) to the Guadalupe River Trail and Highway 87 Bikeway. The trail's cross-town direction is critical to creation of an interconnected trail network since most trails are along waterways and flow to the bay in a parallel direction. The Guadalupe River Trail carries nearly 1,000 users daily - linkage to the Willow Glen Spur will capture additional users from the residential neighborhood seeking to avoid older, congested roadways. The Highway 87 Bikeway carries peak commute traffic from south San Jose's residential neighborhoods. Its offers direct travel into downtown - linking the Willow Glen Spur Trail to this system will facilitate commuting and recreation destined from the 250-acre Guadalupe River Park.	\$2,000,000				
B.01					AIRPORT	Airport - Terminal A Solar	This project would instal a 280 kilowatt solar power system on the roofs of Terminal A and the Federal Inspection Service (FIS). The project includes the re-roofing of Terminal A prior to placement of the solar panels. The project will reduce the Airport's energy costs and will reduce demand on the power grid by utilizing a green power alternative.	\$3,700,000	
B.02					AIRPORT	Airport - Infrastructure Replacement Program	A series of infrastructure replacement projects designed to protect and extend the operating life of the critical Airport building assets: Building Infrastructure, Central Plant Upgrade & Repairs, Campus Infrastructure Replacement, LED Lighting for Airfield, HVAC Replacement for A-Plus, FIS Ticketing Lobby, Terminal A Inbound BHS	\$32,000,000	
B.03					TIER 2	WATER	Engine Generator Replacement Project	This project will include installation of two 3 megawatt (MW) engine generators or gas turbine generators to replace the electrical generation capacity of four 40-year old generators at the Plant.	\$20,000,000
B.04									
B.05		ENERGY	Energy Efficiency 1B3: Electric vehicle infrastructure	A number of major auto manufacturers have announced they will be releasing plug-in electric vehicles in 2009 and 2010. But if the infrastructure is not in place for people to charge their cars when they are on the road, consumers will be reluctant to purchase these greener vehicles. The City would like to expand the number of charging stations installed in the city to help advance electric vehicles and the charging infrastructure necessary to support them.	\$70,000				

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American Recovery & Reinvestment Act City of San Jose Project List

TIER 2 PROJECTS BY FUNDING SOURCE					
		Program Area	Project Name	Project Description	Total Cost Estimate
B.06	TIER 2 DOE	ENERGY	Energy Efficiency 1A--Traffic Signal retrofits	The City has determined that it needs to redesign or install five new traffic signals but does not have the funds to do so. The City has completed the design work for two of the signals and can proceed to construction immediately. Construction would take four months. The remaining three signals must be designed before constructed. These three signals could be completed in one year.	\$2,000,000
B.07		TRANSPORTATION	Martin Park	Installation of a gas cutoff well around an old landfill and development of a soccer field and other park amenities on top and adjacent to the old landfill site.	\$5,000,000
B.08		ENERGY	Photovoltaic Systems: Edenvale Community Center and McEnery Convention Center	Installation of PV systems to generate solar power for Edenvale Community Center (estimated cost: \$2 million) and McEnery Convention Center (estimated cost: \$5 million). The Edenvale Community Center should be ready to bid by 2010 while the McEnery Convention Center should be ready to bid by 2012.	\$7,000,000
C.01	TIER 2 DOC	TECHNOLOGY	Broadband Infrastructure for Public Facilities	This project would incorporate broadband connectivity as part of the improvement plans for the following 5 public facilities: San Jose Convention Center; San Jose Bio Center; Los Plumes Environmental Innovation Center; Children's Discovery Museum and San Jose Mineta International Airport.	TBD
D.01	TIER 2 DOI	WATER	South Bay Water Recycling Santa Clara Central Park	South Bay Water Recycling (SBWR) Santa Clara Central Park Extension provides recycled water to Santa Clara Central Park and additional schools and parks. Project consists of 12,000 LF of 8-in, 12-in and 16-in pipe. The project has been designed and approved for construction and is awaiting receipt of bids.	\$4,400,000
D.02		WATER	South Bay Water Recycling Airport Extension	South Bay Water Recycling (SBWR) Airport Extension provides recycled water to the Mineta-San Jose International Airport for landscape irrigation, industrial cooling and indoor use including car washing and toilet flushing. The project consists of two miles of 10-in and 12-inch diameter pipe both inside the airport loop and outside the airport to connect the pipeline to the SBWR system. Both segments of the pipeline have been designed and are ready for bid and construction.	\$4,400,000

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American Recovery & Reinvestment Act City of San Jose Project List

TIER 2 PROJECTS BY FUNDING SOURCE					
		Program Area	Project Name	Project Description	Total Cost Estimate
D.03	TIER 2 DOI	WATER	South Bay Water Recycling Advanced Recycled Water Treatment Facility	The SBWR Advanced Recycled Water Treatment Facility (ARWTF) provides for design and construction of an advanced technology water treatment facility to produce 8 million gallons per day (mgd) of potable quality water standards through the use of innovative technologies including microfiltration (MF), reverse osmosis (RO), ultraviolet disinfection (UV) and advanced chemical oxidation (AOX). The water will be used to improve the quality of water distributed through the South Bay Water Recycling system to nearly 600 customers in the Silicon Valley area.	\$55,000,000
D.04		WATER	South Bay Water Recycling Milpitas Extensions	Four-mile extension of SBWR distribution system to provide recycled water to City of Milpitas schools, parks and industry. Project would be expedited through issuance of design/build (DB) contract.	\$12,000,000
D.05		WATER	South Bay Water Recycling Santa Clara Extensions	This six-mile extension of the SBWR distribution system will provide recycled water to City of Santa Clara schools, parks and industry, including four (4) data centers to support Silicon Valley high tech development. While the pipeline alignment conceptual design and environmental permitting are complete, the project would be expedited through issuance of design/build (DB) contracts for final design and project construction.	\$8,000,000
D.06		WATER	South Bay Water Recycling San Jose Extensions	The project consists of 25-miles of recycled water pipeline ranging between 24-inches to 6-inches in diameter to provide recycled water to schools, parks and industry in the City of San Jose. The project would provide up to 4000 acre-feet of water per year, or about 8 million gallons per day during the dry-weather period.	\$80,000,000
E.01	TIER 2 EPA	AIRPORT	Airport - Fuel Farm Clean-Up	The existing fuel farm has contamination from the Chevron activity and the former, adjacent City fuel farm. Upon activation of the new fuel farm currently under construction, this fuel farm will be closed. Investigation and remediation of the comingled jet fuel plume will protect groundwater and the Guadalupe River, as well as provide opportunity for land development. This project will protect the environment and reduce emissions by cleaning up the comingled jet fuel plume at the existing fuel farm.	\$7,000,000
E.02		WATER	Sanitary Sewer Rehabilitation Project	Using design-build contracts, the City could initiate a sanitary sewer rehabilitation project to address the aging condition of the City's 2,200 mile sanitary sewer collection system within the 120 and 180 days. These contracts would include remote video inspection of the system, risk analysis of critical components of the system and rehabilitation of the system with trenchless technology and traditional rehabilitation methods. Project would be implemented via Design/Build contract.	\$50,000,000

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American Recovery & Reinvestment Act City of San Jose Project List

TIER 2 PROJECTS BY FUNDING SOURCE					
		Program Area	Project Name	Project Description	Total Cost Estimate
E.03	TIER 2 EPA	WATER	Water Tank Rehabilitation	Invest in rehabilitating and upgrading drinking water tanks by restoring protective coatings, upgrading facilities, and enhancing structural integrity.	\$2,000,000
E.04		ENERGY	Diesel Emissions Retrofit--EPA "Other funds"	This project would provide modifications to 83 on-road and 100 off-road diesel powered vehicles to reduce emissions to comply with the State of California Air Resources Board mandate. The estimated cost to retrofit the on-road fleet is \$1.4M and the estimated cost to retrofit the off-road fleet is \$1.5M.	\$2,900,000
F.01	TIER 2 HUD	HOUSING	Affordable Housing Projects	Affordable housing-related projects that are in various stages of approval, but are currently unable to start because they are trying to access funds from City, State or Federal programs. These twelve (12) projects would add over 1,100 units to the housing stock in San Jose.	\$359,115,179
F.02		HOUSING	Rental Assistance	Rental assistance monies keep people from losing their homes for economic reasons.	\$4,600,000
G.01	TIER 2 DHS	AIRPORT	Airport - Terminal B Baggage Screening System	As part of a new terminal, this project will provide for a new, state-of-the-art, fully automated baggage screening system to ensure all passenger bags are properly, efficiently and quickly screened before they are placed on departing aircraft. The Airport has submitted a funding request to TSA but has not received official notification of the disposition of the request.	\$29,100,000
H.01	TIER 2 UNK	AIRPORT	Airport - Provisioning/Maintenance Facility	Material Transfer Station; Remote screening, load docks; maintenance bays and office unit.	\$21,000,000
H.02		WATER	Water Efficiency Projects	Twelve small individual projects/initiatives with estimated total annual cost of \$4 million.	\$4,000,000
H.03		ECONOMIC/ WORKFORCE DEVELOPMENT	Parking Garage at Greyhound Bus Station Site	Construction of an approximate 1,000 car parking garage in the center of Downtown. Project supports office and residential development in this important arts and entertainment district, as well as providing additional parking for users of the McEnery Convention Center.	\$40,000,000
H.04		ECONOMIC/ WORKFORCE DEVELOPMENT	Parking Garage in SOFA	Construction of an approximate 1,000 car parking garage in the southern portion of Downtown. Project supports office and residential development in the core.	\$40,000,000
H.05		ECONOMIC/ WORKFORCE DEVELOPMENT	Peralta Area Plan Implementation	Provides for access improvements to Peralta Adobe site, including ADA and elevator at the Market Street Garage.	\$10,000,000

**American Recovery and Reinvestment Act of 2009
City of San Jose Funding Opportunities**

Funding Program	National Allocation Amount	Allocation Method	San Jose Allocation
Department of Agriculture (USDA)			
NRCS - Watershed Rehabilitation Program	\$50 million	Loans	TBD
Department of Commerce (DOC)			
Broadband Technology Opportunities Program (TOP)	\$4.7 billion	Competitive	TBD
Economic Development Assistance Program	\$150 million	Competitive	TBD
Department of Energy (DOE)			
Electricity Delivery and Energy Reliability (EDER)	\$4.5 billion	Discretionary Grants	TBD
Energy Efficiency and Conservation Block Grants (EECBG)	\$3.2 billion	Formula: \$2.8 billion/ Competitive Grants: \$400 million	Formula: \$8 million/ Competitive: TBD
State Energy Program	\$3.1 billion	Formula	TBD
Weatherization Assistance Program	\$5 billion	Formula	TBD
Department of Homeland Security (DHS)			
Assistance to Firefighter Grants (AFG)	\$210 million	Competitive (\$15 million maximum per grant)	TBD
TSA - Explosive Detection Equipment	\$1 billion	Discretionary Grants	TBD
Department of Housing and Urban Development (HUD)			
Community Development Block Grants (CDBG)	\$1 billion	Formula	\$2.7 million
Emergency Shelter Grants	\$1.5 billion	Formula	\$4.1 million
Neighborhood Stabilization Program	\$2 billion	Competitive	TBD
Public Housing Capital Fund	\$4 billion	Formula: \$3 billion/ Competitive Grants: \$1 billion	TBD
Department of Interior (DOI) - Bureau of Reclamation			
Water and Water Related Resources	\$1 billion	Competitive Grants	TBD
Department of Justice (DOJ)			
Community Oriented Policing Services	\$1 billion	Competitive	TBD
Internet Crimes Against Children (ICAC) Task Force Program	\$50 million	Formula	TBD
Justice Assistance Grants (Formula)	\$2 billion	Formula	\$1.7 million
Justice Assistance Grants (Competitive)	\$225 million	Competitive	TBD
STOP Violence Against Women	\$175 million	Formula	TBD
Transitional Housing Assistance Grants	\$50 million	Competitive	TBD
Department of Labor (DOL)			
(WIA) Adult Employment and Training	\$500 million	Formula	\$5 million
(WIA) Dislocated Worker Grants	\$1.25 billion	Formula	TBD
(WIA) Youth Grants	\$1.2 billion	Formula	\$5 million
Department of Transportation (DOT)			
Airport Facilities and Equipment	\$200 million	Competitive Grants	TBD
Grants-in-Aid for Airports	\$1.1 billion	Discretionary Grants	TBD
FHWA - Highway Investment States and MPOs	\$27.5 billion	Formula (50% to States under STP formula)	\$12.7 million
FRA - High Speed Rail Corridors & Intercity Passenger Rail Service	\$8 billion	Discretionary Grants	TBD
FTA - Capital Assistance for Transit	\$6.9 billion	Formula	TBD
Supplemental Discretionary Competitive Grants for STP	\$1.5 billion	Competitive Grants	TBD
Environmental Protection Agency (EPA)			
Brownfields Projects	\$100 million	Competitive Grants	TBD
Clean Water and Drinking Water Grants	\$6 billion	Competitive Grants	TBD
Diesel Emission Reduction Act (DERA) Grants	\$300 million	Competitive Grants	TBD
National Institute of Health (NIH)			
National Center for Research Resources	\$1.3 billion	Competitive Grants	TBD
Office of the Director	\$8.7 billion	Competitive Grants	TBD
National Institute of Standards and Technology (NIST)			
Construction of Research Facilities	\$360 million	Competitive Grants	TBD
National Science Foundation (NSF)			
Major Research Equipment and Facilities Construction	\$400 million	TBD	TBD
Research and Related Activities	\$2.5 billion	TBD	TBD
Total	\$102.7 billion		\$31.2 million

**American Recovery and Reinvestment Act of 2009
City of San Jose
Funding Program Contacts**

Funding Program	Staff Contact	Senior Staff Lead
Airport Programs	Dave Maas - 501-7704	Bill Sherry - 501-7669
(DOT) Airport Facilities and Equipment		
(DOT) Grants-in-Aid for Airports		
(DHS) TSA - Explosive Detection Equipment		
Economic/ Workforce Development Programs	Jeff Ruster - 535-8183	Paul Krutko - 535-8182
(WIA) Adult Employment and Training		
(WIA) Dislocated Worker Grants		
(WIA) Youth Grants		
(DOC) Economic Development Assistance Program	Bill Ekern - 795-1862	John Weis - 795-1894
(NIH) National Center for Research Resrouces		
(NIH) Office of the Director		
(NIST) Construction of Research Facilities		
(NSF) Major Research Equipment and Facilities Construction		
(NSF) Research and Related Activities		
Energy Programs	Mary Tucker - 975-2581	John Stufflebean - 535-8560
(EPA) Brownfields Projects		
(EPA) Diesel Emission Reduction Act (DERA) Grants		
(DOE) Electricity Delivery and Energy Reliability		
(DOE) Energy Efficiency and Conservation Block Grants		
(DOE) State Energy Program		
(DOE) Weatherization Assistance Program		
Housing Programs	Sandra Murillo - 975-4415	Leslye Krutko - 535-3851
(HUD) Community Development Block Grants		
(HUD) Emergency Shelter Grants		
(HUD) Neighborhood Stabilization Program		
(HUD) Public Housing Capital Fund		
Public Safety Programs	Deputy Chief David Cavallaro - 277-4147	Chief Rob Davis - 277-4212
(DOJ) Community Oriented Policing Services		
(DOJ) Internet Crimes Against Children (ICAC) Task Force Program		
(DOJ) JAG Formula Grants		
(DOJ) JAG Competitive Grants		
(DOJ) STOP Violence Against Women		
(DOJ) Transitional Housing Assistance Grants		
(DHS) Assistance to Firefighter Grants	Geoff Cady - 277-8783	Chief Darryl Von Raesfeld - 277-4444
Technology Programs	Vijay Sammeta - 535-3566	Steve Ferguson - 535-3560
(DOC) Broadband Technology Opportunities Program		
Transportation Programs	Hans Larsen - 535-3835	Jim Helmer - 535-3830
(DOT) FHWA - Highway Investment States and MPOs		
(DOT) FRA - High Speed Rail Corridors & Intercity Passenger Rail Service		
(DOT) FTA - Capital Assistance for Transit		
(DOT) Supplemental Discretionary Competitive Grants for STP		
Water Programs	Mansour Nasser - 277-4218	John Stufflebean - 535-8560
(EPA) Clean Water and Drinking Water Grants and Loans		
(USDA) NRCS - Watershed Rehabilitation Program	Bhavani Yerrapotu - 945-5321	
(DOI) Water and Water Related Resources	Eric Rosenblum - 363-4721	

EXECUTIVE SUMMARY

The San Jose Plan American Recovery and Reinvestment Act

INTRODUCTION

For more than a quarter century, San Jose, the capital of Silicon Valley, has served as the economic engine of the nation, generating more patents and producing more technologies than any other region. The history of San Jose is the history of innovation--from defense electronics to the integrated circuit, from the personal computer to the internet, bioscience and nanotechnology.

Today, this robust entrepreneurial ecosystem is transforming Silicon Valley into a world center of clean technology innovation. Building upon its track record of relentless innovation, San Jose stands poised to help lead the nation out of its current recession.

The San Jose Plan is built upon a simple premise: strategic investments in an innovative and high-productivity region will produce the greatest economic impact nationwide. The Plan is designed to help ensure the success of the American Recovery and Reinvestment Act (ARRA) of 2009 by proposing strategic investments that will spur American innovation, advance alternate energy technology, modernize infrastructure, and prepare the nation for long-term economic growth.

Since San Jose/Silicon Valley generates twice the GDP per capita than the national average, stimulus investments in San Jose will generate a much greater return on investment than expenditures in other regions. These investments will not only benefit the regional economy, but will create economic opportunity nationwide with the production and deployment of new products, including extensive supply-chain opportunities, and will improve the trade deficit through the creation of new export markets.

The investments described within the San Jose Plan are more than traditional government infrastructure projects; they are projects that will lay a foundation for accelerating private sector growth and improving key structural deficiencies in the American economy. The projects being advanced for consideration have undergone rigorous analysis of their speed to market and job-generation potential. They are real, ready to go, and will generate significant employment in the short-run. But, more importantly, the projects have been prioritized because they advance San Jose's strategic goals for economic and environmental leadership, and will spur private development, catalyze commercialization and production, and accelerate deployment of next-generation technologies across the broader metropolitan region.

San Jose has long championed transparent government and strict accountability for producing results that matter with public funds. San Jose's stellar track record of on-time delivery of complex projects gives confidence that investments made here will have timely completion and achieve intended job growth and economic stimulus. City leaders welcome the opportunity to serve as a model for expeditious, high-impact investment of ARRA funds, with local, regional, and national benefit.

EXECUTIVE SUMMARY

About San Jose

- 10th largest city in the U.S.
- The urban center of Silicon Valley
- Largest city in San Francisco Bay area
- GDP per capita of twice the nation average
- Generates 60% of Bay Area exports

SUMMARY OF PROJECTS

The City of San Jose has identified **31 projects** valued at **\$846 million** that can start construction **in less than 6 months** and immediately create more than **5,000 jobs**. Each of these "Tier 1" projects aligns squarely with the City's strategic goals as well as with the intent of the ARRA, and has a viable federal funding source.

In addition to these Tier 1 projects, the City identified 40 additional projects (valued at nearly \$1.4 billion) as Tier 2 projects, along with five critical regional transportation projects valued at over \$4 billion.

Organized by Federal Funding Entity, the rest of this document provides the detailed business case for each project. The 31 Tier 1 projects span the following areas: Airports--\$260 million; Transportation--\$50 million; Water--\$309 million; Energy--\$71 million; Housing--\$25 million; Technology--\$11 million; Public Safety--\$28 million; and Economic/Workforce Development--\$92 million.

Priority Projects in San Jose Plan

Number of Projects: 31
Value: \$846 million
Speed to Market: Less than 6 months
Job Creation: 5,000+

Achieving the intent of the ARRA will require federal, state, and regional implementation frameworks that expedite smart investment. San Jose will advocate for appropriate formulas, criteria, and processes to enable successful execution of the San Jose Plan. Critical implementation parameters include:

1. *Avoiding Duplicative Environmental Review:* Strongly evaluate the added value and time delays of additional national environmental review, in addition to California's own rigorous environmental process.
2. *Meeting Existing Commitments:* Ensure that already-approved local projects involving federal funds will not be penalized, and will receive their full allocation in a timely manner.
3. *Streamlining Funding Process:* Provide a streamlined process that reduces paperwork while maintaining accountability, so that cities can focus resources on project implementation, not processing paperwork.
4. *Allowing for Innovative Project Delivery Methods:* Do not restrict or complicate cities' ability to use the most cost-effective project delivery methods—such as design build, job order contracting, and public private partnerships—while preserving a high degree of transparency.

Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: James R. Helmer

SUBJECT: SEE BELOW

DATE: 02-25-09

Approved

Christine J. Shippey

Date

2-25-09

INFORMATION MEMO

SUBJECT: AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 UPDATE

BACKGROUND

On February 17, 2009, President Barack Obama signed the American Recovery and Reinvestment Act of 2009 (ARRA). The \$789 billion package included: \$288 billion in tax cuts, \$144 billion in state and local fiscal relief, and \$357 billion for federal social and spending programs. The Act is intended to provide a stimulus to the United States in light of the downturn in the economy. A critical piece of the Act has been the transportation infrastructure component. It is felt by the Administration that spending on infrastructure will put jobs on the ground quickly and will provide a lasting benefit to the nation by providing long-term assets. The nine-county Bay Area is expecting approximately \$500 million in transportation funding to be made available to the region through the ARRA.

The Metropolitan Transportation Commission (MTC), which serves as the Metropolitan Planning Organization (MPO) for the nine counties of the Bay Area region has been routinely charged with the responsibility of distributing federal discretionary funds to local municipalities. At MTC's February 25th Commission meeting, MTC staff recommended a \$490 million program utilizing the ARRA funds for adoption by the Commission. The approved list included:

Project	Proposed Regional Investment	Funding Program
Local Road Rehabilitation	\$122 million	Surface Transportation Program
Vasco Road Safety Improvements	\$10 million	Surface Transportation Program
North-Bay Safety Projects	\$3 million	Surface Transportation Program
Freeway Performance Initiative	\$19 million	Surface Transportation Program
Transit Rehabilitation	\$273 million	Transit 5307/5309 Formula Funds
Oakland Airport Connector	\$70 million	Transit 5307/5309 Formula Funds
TOTAL	\$497 million	

A further breakdown of the regional program highlights program funding that will be directed to Santa Clara County. The proposed list includes the following projects of importance to San Jose and Silicon Valley:

- **Pavement Maintenance**
 - **\$12.7 million to San Jose**
 - **\$13.7 million to remaining Santa Clara Cities/County**

- **Freeway Performance Initiative**
 - **\$12 million for Ramp Meters on I-280 between I-880 and Route 87**

- **VTA System Preservation**
 - **\$47.2 million for the purchase of Hybrid Buses**
 - **\$200,000 for Bus Preventive Maintenance**

Originally included in the MTC proposal was funding for additional projects not directly included for funding through the Transit formula funds and the Surface Transportation Program (STP). Examples of these projects included San Francisco's Transbay Terminal Box (\$400 million through the High-Speed Rail Program) and Doyle Drive (\$50 million in Caltrans SHOPP). During discussion of the program, the Commission decided to defer decisions on the above projects as well as the other funding categories that do not have the same tight funding timelines as the STP and Transit funds. Also addressed by the Santa Clara County delegation during the discussion was the regional significance of the:

- Diridon Station Expansion for BART and High-Speed Rail
- I-280/I-880/Stevens Creek Interchange
- BART Extension to Silicon Valley
- High-Speed Rail Integration

From a South Bay perspective it is important to note that the MTC program was not equitable to Santa Clara County. The majority of the funding was focused in San Francisco and Alameda Counties. Recognizing this imbalance of the program, it is important to note that the ARRA does include a competitive grants program (National Surface Transportation Program) where DOT and VTA staff will be pursuing additional funding for the completion of priority regional transportation improvements. These include:

- **National Surface Transportation Program (Competitive Grants)**
 - **Funding for BART**
 - **Funding for Extension of Capitol Light Rail to Eastridge**
 - **\$100 million for I-280/I-880/Stevens Creek Interchange Improvements**

MTC staff is also recommending the adoption of a Tier 2 program which identifies projects that may be completed should any jurisdiction fail to meet the required timelines of the measure and additional funds become available. Should this occur the City of San Jose could receive an additional \$2.3 million in pavement maintenance funding and has the ability to manage a total \$40 million street maintenance rehabilitation program were funds to become available. Department of Transportation staff attended the MTC meeting and delivered a message from

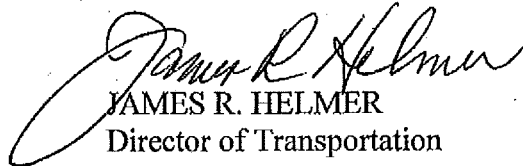
HONORABLE MAYOR AND CITY COUNCIL

02-25-09

Subject: American Recovery & Reinvestment Act of 2009

Page 3

Mayor Reed presenting the City's transportation funding priorities and advocated for the adoption of the City's priorities. DOT staff will continue to monitor the progress of the ARRA program and advocate for City priorities at every opportunity.


JAMES R. HELMER
Director of Transportation

For questions please contact Ben Tripousis at 408-975-3717.

