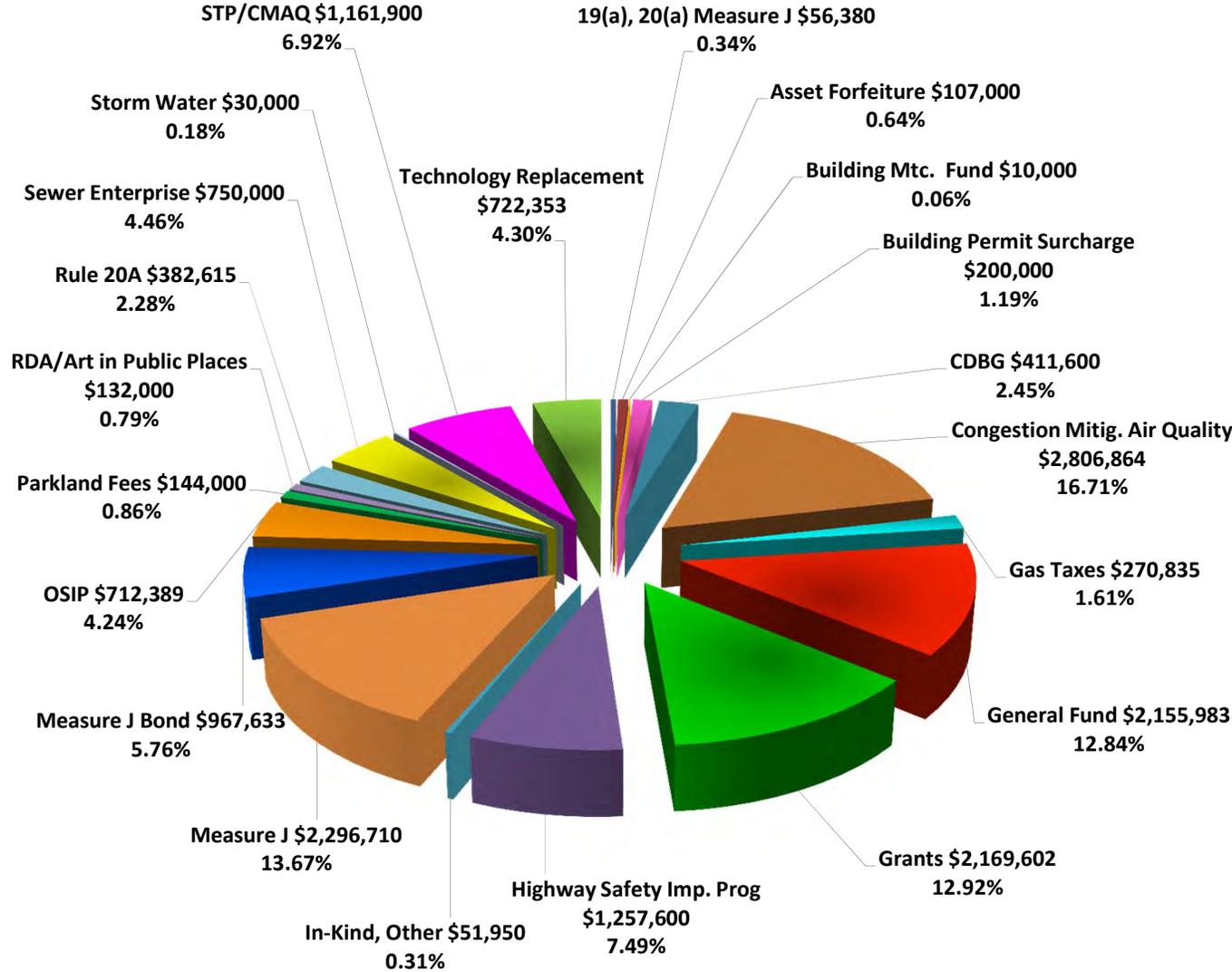




Meadow Homes Spray Park

The spray park features areas for tots, tweens and teens as well as picnic areas, and a bathhouse. Each of the three areas has a water-related theme, with dolphins and sea creatures in the tot area, a ship mast, and bow of a pirate ship in the tween area, and palm trees with dumping buckets and spray cannons in the teen area. The spray park opened June 15, 2012. The facility was built on the site of the former Meadow Homes pool and was funded through East Bay Regional Park District Measure WW funds, a Healthy Communities grant and Parkland Fees. (Concord Transcript).

Adopted CIP/TIP/ITP Funding Sources 2014-15



- 19(a), 20(a) Measure J \$56,380
- Asset Forfeiture \$107,000
- Building Mtc. Fund \$10,000
- Building Permit Surcharge \$200,000
- CDBG \$411,600
- Congestion Mitig. Air Quality \$2,806,864
- Gas Taxes \$270,835
- General Fund \$2,155,983
- Grants \$2,169,602
- Highway Safety Imp. Prog \$1,257,600
- In-Kind, Other \$51,950
- Measure J \$2,296,710
- Measure J Bond \$967,633
- OSIP \$712,389
- Parkland Fees \$144,000
- RDA/Art in Public Places \$132,000
- Rule 20A \$382,615
- Sewer Enterprise \$750,000
- Storm Water \$30,000
- STP/CMAQ \$1,161,900

**Total All Funding Sources
\$16,797,414**

2014/15 - 2023/24 CIP/ITP/TIP Fund Allocations

FUND	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	TOTAL
Asset Forfeiture Total	\$107,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$107,000
Building Mtc. Fund	\$10,000	\$0	\$0	\$0	\$0	\$0	\$82,000	\$0	\$0	\$0	\$92,000
Building Permit Surcharge Fee (G.F.)	\$200,000	\$206,000	\$212,180	\$218,545	\$225,102	\$231,855	\$238,810	\$245,975	\$253,354	\$260,955	\$2,292,776
CC Pedestrian, Bicycle & Trail Facilities	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$470,000
CDBG	\$411,600	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$561,600
CMAQ Congestion Mitigation Air Quality	\$2,806,864	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,806,864
Federal Highway Bridge Program	\$0	\$1,169,697	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,169,697
Gas Tax	\$70,000	\$130,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Gas Tax Prop. 111	\$150,835	\$133,909	\$138,626	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$423,370
Gas Tax Section 2103	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
General Fund	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000
General Fund Loan	\$1,505,983	\$1,200,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,805,983
Grant Funds	\$298,000	\$0	\$0	\$2,041,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,339,000
HSIP (Highway Safety Imp. Program)	\$1,257,600	\$382,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,640,100
In-Kind - City of Concord	\$12,748	\$12,748	\$12,748	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,496
In-Kind - MCP/ Chavez Center	\$39,202	\$39,203	\$39,203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$78,406
Jobs Access & Reverse Commute (JARC) Grant	\$100,902	\$60,747	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,747
Measure J	\$2,296,710	\$2,125,504	\$1,116,922	\$1,120,429	\$1,124,042	\$1,627,763	\$1,631,595	\$1,635,544	\$1,639,610	\$1,643,798	\$15,961,917
Measure J 19(a),20 (a)	\$56,380	\$96,533	\$157,280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$310,193
Measure J - Bond (Major Streets)	\$967,633	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$967,633
OSIP Prior Citywide (410)	\$37,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37,389
OSIP Prior Citywide (420)	\$675,000	\$320,000	\$290,000	\$300,000	\$80,000	\$0	\$0	\$0	\$0	\$0	\$1,665,000
Parkland Fees - Zone A & C	\$144,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$144,000
RDA/Art in Public Places	\$132,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$132,000
Rule 20A	\$382,615	\$382,615	\$382,615	\$382,615	\$382,615	\$382,615	\$382,615	\$382,615	\$382,615	\$382,615	\$3,826,150
Safe Routes to Transit Grant	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Sewer Enterprise	\$750,000	\$750,000	\$1,250,000	\$4,500,000	\$3,550,000	\$3,400,000	\$2,250,000	\$2,250,000	\$2,250,000	\$2,250,000	\$23,200,000
Storm Water	\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
STP/CMAQ	\$1,161,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,161,900
TDA Grant	\$92,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$92,500
Technology Replacement Fund	\$722,353	\$588,986	\$1,992,744	\$1,052,120	\$703,037	\$1,851,729	\$288,655	\$750,023	\$567,754	\$1,528,344	\$10,045,745
TLC Grant	\$1,008,200	\$97,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,105,700
Traffic Mitigation Fees	\$0	\$0	\$275,500	\$275,500	\$0	\$0	\$0	\$0	\$0	\$0	\$551,000
TOTAL	\$16,797,414	\$7,925,942	\$7,117,818	\$9,940,209	\$6,064,796	\$7,493,962	\$4,873,675	\$5,264,157	\$5,093,333	\$6,065,712	\$76,377,166

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Project Name: Centre Concord Movable Walls and Coverings

Project Proponent: Public Works

Project Number: 2182

Project Manager: Engineering

Funding Source(s): Building Mtc. Fund

User Department: Parks and Recreation

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Building Mtc. Fund</u>	<u>CDBG</u>				
Prior Year Allocation*	\$302,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$50,000	\$0	\$0	\$0	\$0
2015-16	\$0	\$150,000	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$302,000</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$502,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Replace existing wall coverings at Centre Concord and moveable partitions in the ball room. As required by current building codes, the following ADA-compliant upgrades have been added to the project scope during design: restrooms, installation of doors, door openings and adjacent building walkways. Other upgrades include modifications to fire sprinkler heads and other fire code related upgrades.

Service Level: Centre Concord is rented to the community for wedding receptions, reunions and other functions. As such it provides a source of income to the City.

Pertinent Issue: Wall coverings in any facility tend to deteriorate over time and need replacement. Providing a facility that is in first class condition is essential for the generation of rental income.

The project was advertised for bid in April, 2014 but no contractor submitted a bid. The main reasons were due to: the tight construction window (construction was limited to the month of August); conflicts related to fabrication for school projects which require summer construction and completion by September; the long lead time associated with fabrication of the moveable walls and the time required for the sprinkler system adjustments which require contractor coordination with the CCC Fire Protection District. Here are contractor's recommendations when re-bidding the project: increase the bidding period; extend the construction period to a minimum of three months; and schedule construction for the Fall or Winter season to avoid conflicts with school construction projects. Engineering staff will work with Recreation staff to coordinate a better construction window, coordinate with the Building Division to address any updated code requirements that apply due to the deferral of construction, confirm funding

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needs and rebid the project to meet the new construction window.

Based on code requirements, ADA work included in the project description had to be added requiring the need for CDBG funding. If approved, additional funding must be identified and transferred prior to award in order to fund required fire code upgrades.

Need: Maintain City facilities.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$11,000</u>	Design Costs: <u>\$53,260</u>	Construction Costs: <u>\$449,000</u>
	Contingency Costs: <u>\$40,200</u>	Other Costs: <u>\$11,000</u>	Total: <u>\$564,460</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Todos Santos Plaza Decorative Tree Lighting

Project Proponent: Public Works

Project Number: 2309

Project Manager: Justin Ezell

Funding Source(s): RDA/Art in Public Places Building Mtc. Fund

User Department: Public Works

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>RDA/Art in Public Places</u>	<u>Building Mtc. Fund</u>				
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$132,000	\$10,000	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$132,000</u>	<u>\$10,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$142,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Replace existing decorative tree lights and related appurtenances in twenty-four trees which surround Todos Santos Plaza with LED string lights.

Service Level: The visual project improves the image of Concord and enhances the unique characteristics of the City's downtown. The lighting will make Todos Santos Plaza a more enjoyable place to be while improving public safety.

Pertinent Issue: The project will be funded with bond proceeds designated for Visual and Performing Arts from the former Redevelopment Agency, subject to Successor Agency and the CA Department of Finance approvals.

Need: Existing tree lighting is substandard and mostly inoperable, as well as creating an undesirable image for the City of Concord.

Status: New Project Continuing Project

Cost Estimate By Category: Administrative Costs: \$0 Design Costs: \$10,000 Construction Costs: \$120,000

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Contingency Costs: \$12,000 Other Costs: \$0 **Total: \$142,000**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Replace Ballroom Carpet at Centre Concord **Project Proponent:** Public Works
Project Number: BG-1207 **Project Manager:** Public Works
Funding Source(s): Building Mtc. Fund **User Department:** Parks and Recreation
District: Citywide

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
<u>Building Mtc. Fund</u>			
Prior Year Allocation*	\$0	\$0	\$0
<u>Fiscal Year</u>			
2014-15	\$0	\$0	\$0
2015-16	\$0	\$0	\$0
2016-17	\$0	\$0	\$0
2017-18	\$0	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$82,000	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$82,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$82,000</u>		

Statement of Need, Service Level, and Issue:

Project Description: This project is a placeholder for the anticipated replacement of carpeting in the ballroom at Centre Concord.

Service Level: Centre Concord is rented to the community for wedding receptions, reunions and other functions. As such it provides a source of income to the City.

Pertinent Issue: Over time, carpeting in any facility deteriorates and needs replacement. Providing a facility that is in first class condition is essential for the generation of rental income.

This project is a spin-off of former project 1752 the Building Management Component Program and it is funded by Building Replacement fees collected annually for this purpose. This project has been spun out for expense tracking purposes.

Need: Maintain City facilities.

Status: New Project Continuing Project

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Cost Estimate By Category:	Administrative Costs:	<u>\$2,000</u>	Design Costs:	<u>\$2,000</u>	Construction Costs:	<u>\$70,000</u>
	Contingency Costs:	<u>\$5,000</u>	Other Costs:	<u>\$3,000</u>	Total:	<u>\$82,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Centre Concord Retaining Wall

Project Proponent: Public Works

Project Number: PW-1505

Project Manager: Alton Baxley

Funding Source(s): Unfunded

User Department: Public Works

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Unfunded</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$30,000	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$30,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$30,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Demolish and replace existing 80' x 30" block retaining wall on the north and west corners of the building.

Service Level: Deters from the buildings appearance and causes potential tripping hazards. Repairs are beyond routine maintenance.

Pertinent Issue: This project will require coordination between surrounding businesses and the Centre's rental schedule.

Need: Autos have backed into the wall over the years, destroying blocks and creating stress cracks which have caused the wall to deteriorate and allow landscape material to migrate onto the road base. Sections of the wall are pushing outward. This project is a recommendation from the City's Safety Committee.

Status: New Project Continuing Project

Cost Estimate By Category:

Administrative Costs:	\$0	Design Costs:	\$0	Construction Costs:	\$30,000
Contingency Costs:	\$0	Other Costs:	\$0	Total:	\$30,000

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*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Citywide Accessibility Improvements

Project Proponent: Engineering

Project Number: 1284

Project Manager: Engineering

Funding Source(s): CDBG

User Department: Public Works

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>CDBG</u>					
Prior Year Allocation*	\$326,560	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$361,600	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$688,160</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$688,160</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project is a holding account for the construction of curb ramps and other accessibility improvements throughout the City.

Service Level: Enhances pedestrian access and safety throughout the City.

Pertinent Issue: These funds are used in conjunction with allocated funds from Measure J, CDBG, and other similar funds to design and construct accessibility improvements along City streets. When new projects are identified, funding is transferred for implementation and expenditure tracking purposes.

Need: To maintain and improve the accessibility of the City's sidewalks.

Status: New Project Continuing Project

Cost Estimate By Category:

Administrative Costs:	\$0	Design Costs:	\$0	Construction Costs:	\$361,600
Contingency Costs:	\$0	Other Costs:	\$0	Total:	\$361,600

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*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Detention Basin @ CSU
Project Number: 1833
Funding Source(s): General Fund
 Developer Contribution
 Storm Water

Project Proponent: Engineering
Project Manager: Engineering
User Department: Public Works
District: Valley District

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Developer Contribution</u>	<u>General Fund</u>	<u>Storm Water</u>			
Prior Year Allocation*	\$50,000	\$77,794	\$313,548	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$50,000</u>	<u>\$77,794</u>	<u>\$313,548</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$441,342</u>					

Statement of Need, Service Level, and Issue:

Project Description: Construct a detention basin at the southwesterly corner of Ygnacio Valley Rd. and Pine Hollow Rd. within the CSU property.

Service Level: Provide a well-maintained creek system.

Pertinent Issue: Over the years, properties along Galindo Creek and Mt. Diablo Creek experienced flooding. In response to the residents' concerns, the City funded an initial assessment of the Galindo Creek and Mt. Diablo Creek area (the Study). The Study recommended repairs along the two creeks and determined that constructing a detention basin at the southwesterly corner of the Ygnacio Valley Road and Pine Hollow Road intersection within the CSU property was feasible and advisable. This project funded the Study and will provide local match for the detention basin and most of the creek repairs within the City's rights-of-way and easements.

In FY 2003-2004, the U.S. Army Corps of Engineers (ACOE) completed a \$100,000 preliminary assessment of the Upper Galindo Creek Detention Basin.

The ACOE's assessment determined that the detention basin would meet requirements for federal funding for design and construction of the basin. However, federal budgets signed since December 2004 did not include funding for the design and construction of the project. Accordingly, the project was on hold. Funding for the design and construction is anticipated through the Army Corps' Continuing Authorities Program (CAP) Section 205 (Flood Control Projects). Approximately \$1,315,500 in funding is expected from the CAP, but has not yet been allocated to the project. Additionally, Skyler Estates has contributed

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\$50,000 in anticipation of the detention basin project. Until the CAP funding is available, there is insufficient funding for construction of the detention basin project.

In April 2008, at the Corps' request, staff reaffirmed the City's need for the project. The Corps informed staff that a feasibility study must be performed by the Corps to determine if the benefits of the project outweigh the costs. The Corps has agreed to pay half the cost of the feasibility study.

The City approached Contra Costa County to assist in funding the feasibility study. As of December 2013, there is approximately \$87,350 remaining in the project to cover project management costs. The County did not allocate funding for the project in 2013 and the project is on hold until matching funds are allocated.

Need: To improve flood protection and address repair needs along Galindo and Mt. Diablo Creeks.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$0</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$441,342</u>	Total:	<u>\$441,342</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Mount Diablo Creek Study Area

Project Proponent: Public Works

Project Number: 2237

Project Manager: Engineering

Funding Source(s): Storm Drain 5
Storm Drain 7

User Department: Public Works

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Storm Drain 5</u>	<u>Storm Drain 7</u>				
Prior Year Allocation*	\$54,121	\$2,233	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$54,121</u>	<u>\$2,233</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$56,354</u>					

Statement of Need, Service Level, and Issue:

Project Description: Augment the study by FEMA by reviewing the extended hydrological mapping and modeling analysis of the Mt. Diablo Creek watershed to identify impacts, quantify and assess flood levels, limits, and hazards and propose mitigation projects.

Service Level: Identification of flood levels and hazards will facilitate flood risk assessment and floodplain management, and provide for implementation of flood-related risk mitigation measures and reduce flood-related damage and claims.

Pertinent Issue: Mt. Diablo Creek periodically floods its banks and a portion of the adjacent area is anticipated to be included within the 100-year flood plain. The Reuse Project has proposed mitigation projects that have not included accommodation for the updated FEMA data. Staff will utilize the Reuse consultants to incorporate the new information into these mitigation projects.

Need: FEMA is currently studying the flood hazards along Mt. Diablo Creek within Concord, through the previously unstudied Concord Naval Weapons Station (Reuse Area) to the confluence with Suisun Bay. Depending on the extent of the completed work and included areas, additional focused study may be needed to provide more detailed information or to include omitted areas within the upstream corporate limit to increase resilience to and minimize property damage from flooding.

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Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$16,354</u>	Design Costs:	<u>\$40,000</u>	Construction Costs:	<u>\$0</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$56,354</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Concord Reuse Planning Project Number: 2011 Funding Source(s): MTC Grant Office of Economic Adjustment General Fund Loan See Pertinent Issue	Project Proponent: City Management Project Manager: Mike Wright User Department: Local Reuse Authority District: Citywide
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	Project Costs				Operating Costs	Cost Savings
	MTC Grant	Office of Economic Adjustment	General Fund Loan	See Pertinent Issue		
Prior Year Allocation*	\$990,000	\$5,876,232	\$1,217,000	\$9,169,382	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$1,505,983	\$0	\$0	\$0
2015-16	\$0	\$0	\$1,200,000	\$0	\$0	\$0
2016-17	\$0	\$0	\$1,100,000	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$990,000</u>	<u>\$5,876,232</u>	<u>\$5,022,983</u>	<u>\$9,169,382</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$21,058,597</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project will develop transactional analyses and implementation planning.

Service Level: Community based planning of the CNWS is leading to successful amendment of the Concord 2030 General Plan and will deliver broad benefit to the region, resulting in development on the site that is financially self-supportive and that will improve Concord's overall quality of life.

Pertinent Issue: On November 9, 2005, the CNWS was approved for closure. In FY 2006-07, the City, acting as the Local Redevelopment Authority, retained a consultant team, appointed a Citizens Advisory Committee, and initiated the Reuse Planning process. In FY 2009-10, the City Council designated a preferred alternative for review under CEQA and approved a homeless assistance plan.

In FY 2010-2011 the LRA adopted a reuse plan and approved a homeless assistance plan as required by the Base Realignment and Closure Act. These documents were sent forward for use by the Department of the Navy (DON) for various environmental compliance studies required under Federal Law. In FY 2011-2012 the LRA adopted an implementing Area Plan and amended the Concord 2030 General Plan. This was a first but major step in entitlement of the property.

The LRA staff is now preparing legal and planning documents required by BRAC that will serve to guide and control real property transfers and commencement of development. The LRA is anticipating that the DON will be ready for conveyance of the land to the LRA and others in late in calendar year 2015 or early 2016.

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The federal Office of Economic Adjustment (OEA) has been a strong funding source for the LRA since 2006 and is expected to provide some modest support through FY 2014/2015 but will likely not be available for funding support thereafter. It is anticipated that a master developer will have been selected by the end of FY 2015-2016 and the LRA functions will have been absorbed by the master developer and/or into the Community and Economic Development Department.

Prior to the FY 2014-15 budget loan agreements were executed between the City of Concord, General Fund ("Lender") and the Local Reuse Authority (Concord Community Reuse Redevelopment Project) ("Borrower") that total \$1,217,000. The loan amount in the FY 2014-15 budget is \$1,505,983. This loan, as well as prior loans, provide funds for costs associated with the Base Reuse Project, including costs for legal fees related to negotiations with the U.S. Navy and securing necessary permits from the U.S. Army Corps and U.S. Fish and Wildlife Service; and expenses for professional services to assist with financial analysis, regulatory negotiations and risk management reviews.

Loan repayment is scheduled to begin in FY 2016-17. At the time of repayment, total loans to the LRA from the General Fund are projected to be \$5,022,983. Repayment is planned to occur over two years, in two equal payments (\$2,511,942 in FY 2016-17 and \$2,511,942 in FY 2017-18).

The "See Pertinent Issue" funding source consists of a California Strategic Growth Council grant of which \$444,417 will be used for the Citywide Climate Action Plan, \$415,553 will be used for the Natural Resource Conservation Plan, \$231,110 from a Federal EECBG Grant and a cash match of General Fund \$30,000 (not a loan) approved on November 13, 2012 for the ABAG and MTC grant awarded to the City in July 2012 and Redevelopment funding of \$8,056,764.

Need: The Concord Naval Weapons Station (CNWS) represents a unique opportunity to plan a new mixed-use area that is vital, livable, transit-supportive, and at the cutting edge of ecological and sustainable planning. The CNWS is a pivotal infill site that will provide jobs, housing, and open space for Concord residents.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$0</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$21,058,597</u>	Total:	<u>\$21,058,597</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Local Government Electric Vehicle Fleet Project
Project Proponent: Engineering
Project Number: 2193
Funding Source(s): Fleet Replacement Fund
Project Manager: Engineering
User Department: Public Works & Engineering
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
Prior Year Allocation*	Fleet Replacement Fund					
	\$200,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$200,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Purchase ten (10) Electric Vehicles (EVs) and install ten (10) charging stations through MTC's Climate Initiatives Grant Program.

Service Level: Replacement of certain City fleet vehicles currently in need of replacement with clean-air vehicles.

Pertinent Issue: The City has been awarded a grant in the amount of \$280,000 from the Bay Area Climate Cooperative to augment the City fleet. These funds, along with the City's local match consisting of fleet replacement funds, will cover the cost differential between gasoline vehicles and electric vehicles, as well as funding the installation of charging stations at City Hall, the Corporation Yard and the Police Station. The Bay Area Climate initiative is managing the design and installation of the charging stations and has selected vendors for the EVs. This project assists the City in meeting goals outlined in the City's Climate Action Plan.

Anticipated cost savings to fleet replacement fund through award of vehicles will balance the cost of purchase and installation of EV charging stations.

Need: Supplement Citywide fleet with EVs as a clean transportation solution.

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Project Name: Citywide Infrastructure Grant
Project Number: 2241
Funding Source(s): Gas Tax
Storm Water

Project Proponent: Public Works
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Gas Tax</u>	<u>Storm Water</u>				
Prior Year Allocation*	\$60,000	\$36,333	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$30,000	\$30,000	\$0	\$0	\$0	\$0
2015-16	\$30,000	\$30,000	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$120,000</u>	<u>\$96,333</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$216,333</u>					

Statement of Need, Service Level, and Issue:

Project Description: Funds to be used to prepare grant applications, initial studies for future CIP projects.

Service Level: Leverage City funds in meeting Capital needs.

Pertinent Issue: A majority of the City's projects are grant funded. The preparation of grant applications and reimbursement requests requires staff time and technical assistance from outside consultants for applications, studies and exhibits.

Need: Staff and administrative costs associated with grant processing are not eligible for reimbursement.

Status: New Project Continuing Project

Cost Estimate By Category:
Administrative Costs: \$60,000 Design Costs: \$0 Construction Costs: \$0
Contingency Costs: \$0 Other Costs: \$0 **Total: \$60,000**

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*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Downtown Concord BART Station
 Specific Plan

Project Proponent: Planning

Project Number: 2253

Funding Source(s): MTC Grant
 General Fund
 In-Kind Services - City of Concord

Project Manager: Planning

User Department: Planning

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>MTC Grant</u>	<u>General Fund</u>	<u>In-Kind Services - City of Concord</u>			
Prior Year Allocation*	\$480,000	\$60,000	\$60,000	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$480,000</u>	<u>\$60,000</u>	<u>\$60,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$600,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Planning study for the Downtown Concord BART Station Priority Development Area (PDA).

Service Level: Areas designated as PDAs are eligible for technical assistance and funding for certain types of planning studies and capital projects

Pertinent Issue: On March 15, 2012, the ABAG Executive Board designated the Downtown Concord area as a Priority Development Area (PDA). The Priority Development Area (PDA) Planning Program is associated with the regional planning effort called Focusing Our Vision or "FOCUS." FOCUS is a joint project of ABAG, the MTC, and the Bay Area Air Quality Management District. This regional project seeks to build upon existing progress related to smart growth, tap into local and regional objectives for the future, and create a sustainable development strategy for the Bay Area.

Through FOCUS, ABAG and other regional partners are working with local governments and stakeholders to identify local and regional priority areas for development and conservation. These priority development areas, or PDAs, are identified by local jurisdictions as areas within a city or county where higher density commercial and housing development could occur, supported by transit. ABAG provides incentives for development of these priority areas, which includes funding for planning grants and similar technical assistance.

Project kickoff occurred in January 2013. Project will continue through to October 2014.

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Need:

Status: New Project Continuing Project

Cost Estimate					
By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$600,000</u>	Construction Costs: <u>\$0</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total: <u>\$600,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$2,357,776</u>	Construction Costs:	<u>\$0</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$2,357,776</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Monument Neighborhood Shuttle
Project Number: 2279
Funding Source(s): MTC Grant
 19(a),20 (a) Measure J
 In-Kind - City of Concord
 In-Kind - MCP/ Chavez Center

Project Proponent: Community & Economic Development
Project Manager: Community & Economic Development
User Department: Community & Economic Development
District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>MTC Grant</u>	<u>19(a),20 (a) Measure J</u>	<u>In-Kind - City of Concord</u>	<u>In-Kind - MCP/ Chavez</u>		
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$100,902	\$56,380	\$12,748	\$39,202	\$0	\$0
2015-16	\$60,747	\$96,533	\$12,748	\$39,203	\$0	\$0
2016-17	\$0	\$157,280	\$12,748	\$39,203	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$161,649</u>	<u>\$310,193</u>	<u>\$38,244</u>	<u>\$117,608</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$627,694</u>					

Statement of Need, Service Level, and Issue:

Project Description: Provide a three-year shuttle service targeted for the Monument Corridor community that is free of charge, provides service to priority destinations, fits the needs of the area residents including on weekends and evenings, and operates on demand with flexible schedule/routes.

Service Level: Provide safe, convenient and free transit service for the Monument Corridor community, including, but not limited to, low-income workers, seniors, people with disabilities, and residents employed during off-peak hours.

Pertinent Issue: This project will provide free shuttle service for the Monument Corridor community for a period of three years. The total cost of the project is estimated at \$627,694, with 50% of this cost (or \$311,704) originally scheduled to be funded through a federal funding program known as the Jobs Access and Reverse Commute (JARC). JARC is one of several federal funding sources used by the Metropolitan Transportation Commission (MTC) to fund its Lifeline Transportation Program (LTP). A 25% local match (\$160,138) will be provided through Line 20(a) Measure J funds recently approved by TRANSPAC. The remaining local match of \$155,852, which will be required to fully fund the project, will be provided through in-kind services by the City and MCP/Chavez Center in the form of staff time to administer the project and provide oversight.

In April 2013, TRANSPAC approved an allocation of \$150,055 in line 19(a) Measure J funds for this project. County Connection, in turn, will get the extra JARC funds (\$150,055) from MTC. Additionally, the remaining \$161,649 in JARC funds is likely to be backfilled with Surface Transportation Act (STA) funds by MTC.

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The project funds will be used to lease a 10-passenger van, fund the start-up and operational costs of this shuttle service, provide training, and subsidize the service so that it can be free for the Monument Corridor residents. The project will allow for an evaluation of the effectiveness of this new program to ensure it is serving the needs of the community.

The shuttle service will be operated by a small business, under contract with MCP/Chavez Center capable of undertaking this type of transit service for the corridor. A funding agreement between the City and MTC to obtain STA funds (\$161,649) is required before this project can begin. The agreement with MTC could be executed by summer 2014.

The first six months following execution of the funding agreement with MTC will consist of establishing the clear roles and responsibilities for the City and MCP/Chavez Center. During this period, service parameters will be defined, the training program will be developed, additional community meetings will be held, school notices sent out, and the marketing plan developed and implemented. The Executive Director of MCP/Chavez Center will oversee the project and act as the liaison with the residents, operator and the business community. The City's Transportation Manager will be responsible for monitoring the service quality and acting as the City liaison with MCP/Chavez Center for the three-year project duration.

The City and MCP/Chavez Center may form a Project Oversight Working Group in summer 2014, whose members will include those involved in the development of this project and the 2006 Community Based Transportation Plan (CBTP) for the Monument Corridor, and any other stakeholders or interested members from the Monument Corridor community. This group will plan the operation and administration of the shuttle program during the first six months of the project as described above. Actual shuttle service to the community could start in winter 2015 and end in summer 2017.

As the primary sponsor of this project, the City will use the funds received from MTC (STA funds) and CCTA (Measure J match funds) to pay for the operational costs of the shuttle service. MCP/Chavez Center will forward invoices from the operator to the City on a monthly basis and the City will, in turn, pay the operator and seek reimbursement from MTC and CCTA.

Grant funding originally planned for FY13-14 was not available. Staff has released the funds that were appropriated for this project in the FY2013-14 budget and re-appropriated these funds in the FY14-15 budget, pending Council approval.

Need: A shuttle service continues to be a top priority and need for the Monument Corridor. The shuttle will address continued transportation gaps for low-income residents, including infrequent bus service, inconvenient transfers, high transit fares, lack of direct access to medical facilities and shopping amenities, insufficient access to BART and employment centers, and other serious transportation needs identified in the 2006 CBTP for the Monument Corridor.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$627,694</u>	Design Costs: <u>\$0</u>	Construction Costs: <u>\$0</u>
	Contingency Costs: <u>\$0</u>	Other Costs: <u>\$0</u>	Total: <u>\$627,694</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name:	Citywide Bicycle & Pedestrian Master Plan	Project Proponent:	Community & Economic Development
Project Number:	2280	Project Manager:	Planning
Funding Source(s):	TDA Grant Measure J Safe Routes to Transit Grant	User Department:	Community & Economic Development
		District:	Citywide

	Project Costs			Operating Costs	Cost Savings
	TDA Grant	Measure J	Safe Routes to Transit Grant		
Prior Year Allocation*	\$100,000	\$20,000	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$0	\$0	\$200,000	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$100,000</u>	<u>\$20,000</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$320,000</u>				

Statement of Need, Service Level, and Issue:

Project Description: The project will develop a Citywide Bicycle and Pedestrian Master Plan to expand the City's bikeway network and improve pedestrian mobility for commute, non-commute and school related trips.

Service Level: Caltrans requires Bicycle Master Plans to be updated at least every 5 years in order to remain eligible for funding opportunities.

Pertinent Issue: This project will create a comprehensive Citywide Bicycle and Pedestrian Master Plan to be used as a blueprint for expanding the bicycle network to promote safe alternative modes of transportation and help position the City for future funding for bicycle projects and roadway improvements benefiting the cycling community. Implementing the City's adopted Complete Streets policies, and meeting the City's Climate Action Plan goals.

Need: Required per Council adopted Complete Streets Policies, and in order to qualify for future capital improvement grants.

Status: New Project Continuing Project

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CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$320,000</u>	Construction Costs:	<u>\$0</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$320,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Housing Element Update
Project Number: 2281
Funding Source(s): Building Permit Surcharge Fee (G.F.)

Project Proponent: Planning
Project Manager: Planning
User Department: Planning

District:

	Project Costs	Operating Costs	Cost Savings
Prior Year Allocation*	Building Permit Surcharge Fee (G.F.) \$85,000	\$0	\$0
Fiscal Year			
2014-15	\$0	\$0	\$0
2015-16	\$0	\$0	\$0
2016-17	\$0	\$0	\$0
2017-18	\$0	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$0	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$85,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$85,000</u>		

Statement of Need, Service Level, and Issue:

Project Description: Housing Element Update

Service Level: State Law requires that the Housing Element of the General Plan be updated when new Regional Housing Needs Allocation (RHNA) numbers are released. The deadline for the current cycle is October 1, 2014.

Pertinent Issue: The current Housing Element of the General Plan was approved in 2010. Periodically, the State Department of Housing and Community Development (HCD) issues updated Regional Housing Need Allocations (RHNA) which in turn are distributed among all jurisdictions within a given region. The Association of Bay Area Governments (ABAG) has issued preliminary RHNA numbers which will be finalized in July 2013. In order to complete the update of the Housing Element, which includes a lengthy review and certification process by HCD, work must begin immediately upon finalization of the RHNA numbers. HCD has recently released procedures to support streamlining of the update process, and it is anticipated that a focused update can be accomplished with a fee of \$85,000. Project is funded by fees generated annually by the Building Permit Surcharge (General Plan Reimbursement Revenue).

Need: Update Housing Element of General Plan as required by State Law

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CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$85,000</u>	Construction Costs:	<u>\$0</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$85,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Todos Santos Plaza Archways

Project Proponent: City Management

Project Number: 2294

Project Manager: Engineering

Funding Source(s): Art in Public Places

User Department: Public Works

District:

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
Prior Year Allocation*	Art in Public Places \$122,443	\$0	\$0
<u>Fiscal Year</u>			
2014-15	\$0	\$0	\$0
2015-16	\$0	\$0	\$0
2016-17	\$0	\$0	\$0
2017-18	\$0	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$0	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$122,443</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$122,443</u>		

Statement of Need, Service Level, and Issue:

Project Description: This project will install two Archways in Todos Santos Plaza at the diagonal entry sidewalks at the corners of Willow Pass Rd/Mt. Diablo St and at Willow Pass Rd/Grant St. The archways will span over the walkways and be approximately 12 feet in height. The archways will have the name "Todos Santos Plaza" from the street side and "City of Concord" on the park side. The lettering will have "halo" LED lighting and the archway will be powered for holiday lighting.

Service Level: The Archway signs will be lit at night and will accommodate holiday lighting, making the Plaza more inviting.

Pertinent Issue: The project has been designed to reflect the revisions requested from the Housing & Economic Development Committee in January 2014. These revisions include:

- signs that are readable from both sides: "Todos Santos Plaza" from street side, and "City of Concord" from the park side;
- inclusion of "halo" lighting of the sign lettering;
- solid backing between the two sets of lettering on the archway to provide contrast and light reflection for wording; and
- addition of electrical outlets to the archway columns to accommodate holiday lighting of the Archways.

Dimensional changes were required for steel fabrication to create space for electrical wiring raceways and transformers required for the LED lighting of the archway sign. To create an effective "halo" lighting, the letter fabrication changed from flat steel letters to acrylic letters fabricated and painted to appear like steel.

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Staff has prepared the construction documents so that the work will be completed under two separate contracts; (1) sign lettering & lighting fabrication; and (2) the archway construction. Staff will coordinate the sign lettering/lighting fabrication and archway construction between the two contractors. Construction will be completed by the end of July 2014.

Need: This project provides identity to the Plaza as well as a focal point of interest.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs:	<u>\$25,000</u>	Design Costs:	<u>\$14,000</u>	Construction Costs:	<u>\$80,000</u>
	Contingency Costs:	<u>\$3,443</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$122,443</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Subdivision Ordinance Update
Project Number: 2308
Funding Source(s): Building Permit Surcharge Fee (G.F.)

Project Proponent: Community & Economic Development
Project Manager: Planning
User Department: Planning

District:

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
Prior Year Allocation*	Building Permit Surcharge Fee (G.F.) \$0	\$0	\$0
Fiscal Year			
2014-15	\$100,000	\$0	\$0
2015-16	\$0	\$0	\$0
2016-17	\$0	\$0	\$0
2017-18	\$0	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$0	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$100,000</u>		

Statement of Need, Service Level, and Issue:

Project Description: The project will provide funds to hire a consultant to complete an analysis of the discrepancies between the current subdivision ordinance and the Development Code, as well as other pertinent State and Federal regulations, and develop proposed modifications to address the conflicts. The project will also include developing and illustrating standards for street, sewer, and other improvements required as part of the development process.

Service Level: This project will help shorten the time required for the review and process of subdivision applications. There is no ongoing maintenance associated with this project.

Pertinent Issue: This project will require multiple coordination efforts, including City departments: CED (Planning, Engineering and Transportation), PW and Parks & Rec; as well as the Contra Costa Water District, the Contra Costa Fire Protection District, Central Contra Costa Sanitary District; and with stakeholders from the development industry.

Need: With the improving economy, the number of applications for subdivisions has increased. The lack of development standard for infrastructure and other improvements and conflicts created with the adoption of the Development Code have increased the complexity and inconsistency of project review. By updating the Subdivision Ordinance and incorporating it into the Development Code, the original vision of a unified set of regulations for development in Concord will be achieved.

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CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Status: New Project Continuing Project

Cost Estimate
By Category: Administrative Costs: \$20,000 Design Costs: \$80,000 Construction Costs: \$0
 Contingency Costs: \$0 Other Costs: \$0 **Total:** **\$100,000**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: ADA Barrier Removal for City Facilities (Park Facilities) **Project Proponent:** Public Works
Project Number: 2206 **Project Manager:** Engineering
Funding Source(s): Measure WW **User Department:** All Departments
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Measure WW</u>					
Prior Year Allocation*	\$190,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$190,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$190,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Perform barrier removal projects in various City Park facilities as identified in the City's ADA SETP.

Service Level: Improve accessibility to City Parks.

Pertinent Issue: In early 2009, the City completed its ADA Self Evaluation and Transition Plan Update (SETP) which outlined barrier removal needs for City-owned or operated facilities.

This project was reviewed and endorsed by the Parks, Recreation and Open Space Commission (PROSC) on December 9, 2009 and it was adopted by Council on February 23, 2010 as part of the Adopted Calendar Year 2010 Measure WW Funding Allocation Plan.

Measure WW limits consultant design cost to 20% of hard construction cost and cannot fund design administration cost or cost recovery. Additional funding needs to be identified to cover those costs. This project is on hold pending the additional funding. The Measure WW program sunsets in February 2018.

Need: The Americans with Disabilities Act (ADA) was enacted in 1990. Title II of the ADA requires that all City programs, services, facilities, policies, practices and procedures be accessible to persons with disabilities.

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CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Status: New Project Continuing Project

Cost Estimate					
By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs: <u>\$190,000</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total: <u>\$190,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Replace Pump System Components at 4 Park Locations
Project Proponent: Public Works
Project Number: 2242
Funding Source(s): Measure WW
Parkland Fees-Zone A
Parkland Fees-Zone C
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Measure WW</u>	<u>Parkland Fees-Zone A</u>	<u>Parkland Fees-Zone C</u>		
Prior Year Allocation*	\$756,000	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$0	\$133,000	\$11,000	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$756,000</u>	<u>\$133,000</u>	<u>\$11,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$900,000</u>				

Statement of Need, Service Level, and Issue:

Project Description: Replace Pump Systems at Ellis Lake, Newhall Park, Cambridge Park, and Concord Community Park.

Service Level: The replacement of pump components would eliminate having to go to domestic water use at these parks, as well as reducing maintenance costs of obsolete equipment components.

Pertinent Issue: Irrigation well and pump systems at Ellis Lake, Newhall Park, Cambridge Park, and Concord Community Park are not functioning adequately and require upgrades and replacement.

This project was reviewed and endorsed by the Parks, Recreation and Open Space Commission (PROSC) on December 9, 2009 and adopted by Council on February 23, 2010 as part of the Adopted Calendar Year 2010 Measure WW Funding Allocation Plan.

A Feasibility Study for the well at Concord Community Park showed that the well is only feasible for 100 gpm (gallons per minute) production. Public Works is verifying demand requirements and the possibility of an additional well in the area to see if it can be energized and used for Park irrigation. Public Works is coordinating the system evaluations and necessary repairs and replacements.

Funding consists of EBRP Measure WW Local Grant Program funds. This project originally allocated additional funding of \$123,253 from General Fund, but due to economic conditions, the funding was cancelled. General Funds not appropriated during FY 2013-14 have been replaced with Parkland Fees

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funds.

Need: Replace deteriorated well pump components.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$59,000</u>	Design Costs: <u>\$40,000</u>	Construction Costs: <u>\$711,000</u>
	Contingency Costs: <u>\$50,000</u>	Other Costs: <u>\$40,000</u>	Total: <u>\$900,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Citywide Sanitary Sewer Main Extension **Project Proponent:** Public Works
Project Number: 2187
Funding Source(s): Sewer Enterprise **Project Manager:** Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$200,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$200,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project is a holding account to fund the construction of sewer mains throughout the City to serve residents not currently connected to the sewer mains system.

Service Level: Increasing the sewer collection system by constructing mains in key locations will allow more residents to hook into the system. Each new hookup will require a sewer connection fee and ongoing sewer fees which will offset the capital cost.

Pertinent Issue: A cost/benefit analysis will be conducted to determine which projects will be constructed.

Need: Residents with failing septic systems within 600 feet of a main will be able to connect to the City sewer main system.

Status: New Project Continuing Project

Cost Estimate By Category:

Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$200,000</u>	Construction Costs:	<u>\$0</u>
Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$200,000</u>

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CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: Citywide Sewer Condition Assessment Study
Project Proponent: Public Works
Project Number: 2208
Funding Source(s): Sewer Enterprise
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$575,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$100,000	\$0	\$0	\$0	\$0	\$0
2016-17	\$100,000	\$0	\$0	\$0	\$0	\$0
2017-18	\$100,000	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$100,000	\$0	\$0	\$0	\$0	\$0
2021-22	\$100,000	\$0	\$0	\$0	\$0	\$0
2022-23	\$100,000	\$0	\$0	\$0	\$0	\$0
2023-24	\$100,000	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,275,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,275,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Analyze sewer mains in cities of Clayton and Concord for hydraulic capacity and structural defects to develop a Condition Assessment Prioritization list for repairs and rehabilitation.

Service Level: Sewer transmission lines within Concord should be maintained to minimize overflows of any size. A Condition Assessment will assist in reducing emergency repairs by outlining preventative maintenance needs.

Pertinent Issue: Each year sewer crews, funded out of operations, will perform CCTV inspections on areas within Concord and Clayton. With two fully trained CCTV inspection crews, the goal is to inspect all lines within five years. This project will utilize these video inspections to evaluate the structural condition and identify defects and perform hydraulic modeling to determine existing and future capacity, based on General Plan and develop a Prioritization List with an Engineer's Estimate to repair.

As projects are identified from the Prioritization List, they will be spun-out into new projects and managed by the Engineering Capital Improvement Project (CIP) Division. The funding source for these projects will be the Sewer Capital Facility Replacement project (PJ2209).

Need: Perform preventative maintenance and make routine repairs to the sewer system to provide a safe and healthy environment in the most efficient cost effective manner.

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Project Name: Sewer Capital Facility Replacement

Project Proponent: Public Works

Project Number: 2209

Project Manager: Engineering

Funding Source(s): Sewer Enterprise

User Department: Public Works

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$960,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$500,000	\$0	\$0	\$0	\$0	\$0
2015-16	\$500,000	\$0	\$0	\$0	\$0	\$0
2016-17	\$500,000	\$0	\$0	\$0	\$0	\$0
2017-18	\$1,000,000	\$0	\$0	\$0	\$0	\$0
2018-19	\$1,500,000	\$0	\$0	\$0	\$0	\$0
2019-20	\$1,500,000	\$0	\$0	\$0	\$0	\$0
2020-21	\$2,000,000	\$0	\$0	\$0	\$0	\$0
2021-22	\$2,000,000	\$0	\$0	\$0	\$0	\$0
2022-23	\$2,000,000	\$0	\$0	\$0	\$0	\$0
2023-24	\$2,000,000	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$14,460,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$14,460,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project is a holding account to fund sewer maintenance and rehabilitation projects identified by the Condition Assessment Prioritization list and other sewer repair needs.

Service Level: Sewer transmission lines within Concord should be maintained to minimize overflows of any size. A Condition Assessment will assist and reduce emergency repairs by providing consistent preventative maintenance.

Pertinent Issue: Projects will strive to use trenchless technologies for rehabilitation including pipe bursting, pipe reaming and Cure-in-Place Pipe (CIPP), but may also implement open cut trenching projects.

As projects are identified from the Preordination List, they will be spun-out into new projects and managed by the Engineering Capital Improvement Project (CIP) Division. Projects may be bundled by location or repair method. An allocation of approximately 1% of the value of the infrastructure should be set aside annually.

Need: Perform preventative maintenance and make routine repairs to the sewer system to provide a safe and healthy environment in the most efficient cost effective manner.

Status: New Project Continuing Project

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Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs: <u>\$14,460,000</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total: <u>\$14,460,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Citywide Sewer Lateral Replacement Program

Project Proponent: Public Works

Project Number: 2244

Project Manager: Engineering

Funding Source(s): Sewer Enterprise

User Department: Public Works

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$400,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$150,000	\$0	\$0	\$0	\$0	\$0
2015-16	\$150,000	\$0	\$0	\$0	\$0	\$0
2016-17	\$150,000	\$0	\$0	\$0	\$0	\$0
2017-18	\$150,000	\$0	\$0	\$0	\$0	\$0
2018-19	\$150,000	\$0	\$0	\$0	\$0	\$0
2019-20	\$150,000	\$0	\$0	\$0	\$0	\$0
2020-21	\$150,000	\$0	\$0	\$0	\$0	\$0
2021-22	\$150,000	\$0	\$0	\$0	\$0	\$0
2022-23	\$150,000	\$0	\$0	\$0	\$0	\$0
2023-24	\$150,000	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,900,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,900,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Annual program to replace lower sewer laterals throughout the City (from the property line to the main) including installation of a property line clean out.

Service Level: Replacement of damaged service laterals to ensure adequate flow levels and reduce groundwater infiltration into the sewer system.

Pertinent Issue: Engineering Condition Assessment Studies of existing mains have determined that sewer laterals are suffering from greater infiltration of groundwater through the sewer pipelines. This infiltration hinders system flow and can increase sewer treatment costs assessed by CCCSD.

Need: Replacement of damaged service laterals to prevent groundwater infiltration in residential areas.

Status: New Project Continuing Project

Cost Estimate By Category: Administrative Costs: \$19,000 Design Costs: \$70,000 Construction Costs: \$1,800,000
 Contingency Costs: \$11,000 Other Costs: \$0 **Total: \$1,900,000**

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Willow Pass Road Trunk Sewer Upgrade
(Galindo St to Mira Vista Terrace)

Project Proponent: Public Works

Project Number: 2245

Project Manager: Engineering

Funding Source(s): Sewer Enterprise

User Department: Public Works

District: Citywide

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>	<u>Developer Contribution</u>			
Prior Year Allocation*	\$500,000	\$28,388	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$500,000</u>	<u>\$28,388</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$528,388</u>				

Statement of Need, Service Level, and Issue:

Project Description: Replace deteriorated 10 and 12-inch sanitary sewer trunk lines along Willow Pass Road (Galindo St to Mira Vista Terrace) to improve flow and reduce the potential for overflows.

Service Level: Repair of deteriorated sewer lines and elimination of existing flow restrictions will improve sanitary sewer flow and reduce the potential for overflows and subsequent discharge along Willow Pass Road.

Pertinent Issue: The sewer line in Willow Pass Road is deteriorated and includes a flow restriction where the line reduces from 12-inches in diameter to 10-inches in diameter.

Need: Replace existing flow restriction along Willow Pass Road where the sanitary sewer reduces from 12-inch to 10-inch and back to 12-inch diameter.

Status: New Project Continuing Project

Cost Estimate By Category: Administrative Costs: \$50,000 Design Costs: \$60,000 Construction Costs: \$320,000
Contingency Costs: \$50,000 Other Costs: \$48,388 **Total: \$528,388**

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Downtown Sewer & Streetscape Improvements - Phase II

Project Proponent: Engineering

Project Number: 2295

Project Manager: Engineering

Funding Source(s): Sewer Enterprise

User Department: Public Works

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$2,400,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$2,400,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$2,400,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Project will replace existing sanitary sewer mains and laterals in the Downtown Phase II priority area. This phase includes sewer lines on Grant Street, Pacheco Street and Mt. Diablo Street.

Service Level: Replacement of deteriorated sewer lines and collection systems reduce failures and ongoing maintenance.

Pertinent Issue: This project involves significant coordination with the Todos Santos Business Association, other downtown business and with downtown events to minimize impacts to both and ensure project progress is relayed.

Additional sewer lines within the Downtown Phase II priority area will be completed through project SWR-1511 (Downtown Sanitary Sewer Upgrade – Phase IIb). PJ2185 (Downtown Sanitary Sewer Upgrade – Phase I) was completed on February 11, 2014.

Need: Replacement of failing clay pipe and undersized mains will ensure adequate service and capacity in the downtown area.

Status: New Project Continuing Project

CITY OF CONCORD
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Cost Estimate	Administrative Costs: <u>\$21,600</u>	Design Costs: <u>\$32,000</u>	Construction Costs: <u>\$2,054,497</u>
By Category:	Contingency Costs: <u>\$205,450</u>	Other Costs: <u>\$86,453</u>	Total: <u>\$2,400,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Sewer Rate Study
Project Number: 2313
Funding Source(s): Sewer Enterprise

Project Proponent: Engineering
Project Manager: Robert Ovadia
User Department: Engineering

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	Sewer Enterprise					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$100,000	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$100,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Conduct an assessment and evaluation of the City's existing wastewater service rates and provide recommendations on a rate structure that will adequately fund the utility operations, capital costs, legislative directives and bonded debt.

Service Level: The City of Concord generates approximately 4.28M gallons of wastewater annually for conveyance and treatment by the Central Contra Costa Sanitary District, which is approximately 30% of their overall annual flow.

Pertinent Issue: Costs assessed for treatment and capital improvements by the Central Contra Costa Sanitary District have been increasing. Current funding levels are inadequate to fund ongoing maintenance operating and necessary capital improvements for the City's sewer infrastructure.

Need: To determine revenue needs and an appropriate rate structure that will allow the sewer enterprise to meet the fixed and variable cost obligations to provide waste water service within its service area.

Status: New Project Continuing Project

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Cost Estimate	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$0</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$100,000</u>	Total:	<u>\$100,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Cowell Road BART Area Sanitary Sewer Upgrade
Project Proponent: Public Works
Project Number: SWR-1302
Funding Source(s): Sewer Enterprise
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$250,000	\$0	\$0	\$0	\$0	\$0
2018-19	\$1,650,000	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,900,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,900,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Replace sewer mains in a residential area that are failing and undersized. The project will utilize trenchless technologies wherever possible to reduce disruption to residents.

Service Level: Replacement of deteriorated sewer lines and collection systems reduces failures, overflows, and on-going maintenance.

Pertinent Issue: An initial study of this project site was completed under PJ2208 (Sewer Condition Assessment). PJ2227 (Cowell Road BART Area Sewer Spot Repairs) was created to repair the emergency issues in this location and was completed in 2013. This project will address the replacement of the remaining deteriorated sewer lines and collection systems.

Need: Replacement of failing clay pipe and undersized mains will ensure adequate service and capacity within a residential area.

Status: New Project Continuing Project

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$300,000</u>	Construction Costs:	<u>\$1,400,000</u>
	Contingency Costs:	<u>\$200,000</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$1,900,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Downtown Sanitary Sewer Upgrade - Phase III
Project Proponent: Engineering
Project Number: SWR-1306
Funding Source(s): Sewer Enterprise
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$250,000	\$0	\$0	\$0	\$0	\$0
2019-20	\$1,750,000	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$2,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$2,000,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Replace the Priority III sewer mains in the downtown area that are failing and undersized.

Service Level: Replacement of deteriorated sewer lines and collection systems reduces failures, overflows, and on-going maintenance.

Pertinent Issue: An initial study of the downtown sewers and emergency spot repairs were completed in 2011. PJ 2185 replaced the lines in the Priority I area, and PJ 2295 initiated repairs in the Priority II area. Proposed PJ SWR-1511 (Downtown Sanitary Sewer Upgrade – Phase IIb) has been created to complete the remainder of the Phase II priority area.

The following are some of the mains scheduled to be replaced: Broadway Street, Fremont, California, Harrison, Sutter, Salvio (from Fry Way to Concord Avenue), Mira Vista and Concord Boulevard (Sutter Street to Galindo Street).

Need: Replacement of failing clay pipe and undersized mains will ensure adequate service and capacity within the new downtown area.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Status: New Project Continuing Project

Cost Estimate
By Category: Administrative Costs: \$240,000 Design Costs: \$180,000 Construction Costs: \$1,280,000
 Contingency Costs: \$150,000 Other Costs: \$150,000 **Total: \$2,000,000**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Downtown Sanitary Sewer Upgrade - Phase IIb **Project Proponent:** Engineering
Project Number: SWR-1511
Funding Source(s): Sewer Enterprise **Project Manager:** Engineering
User Department: Public Works
District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Sewer Enterprise</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$500,000	\$0	\$0	\$0	\$0	\$0
2017-18	\$3,000,000	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$3,500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$3,500,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Replace sewer mains and laterals that are failing and undersized.

Service Level: Replacement of deteriorated sewer lines and collector systems will reduce failures and ongoing maintenance.

Pertinent Issue: Construction of this project includes: the bid "Additive" areas of PJ2295 (Downtown Sanitary Sewer Upgrade - Phase II); as well as the remainder of the Phase 2 area south of Willow Pass Road between Galindo Street and East Street such as Colfax Street, Grant Street, Concord Blvd, Clayton Road, and including Willow Pass Road.

This project will involve significant coordination with downtown businesses (including the TSBA) and with downtown events, to minimize impacts to both.

Need: Replacement of failing clay pipes and undersized sewer mains will ensure adequate service and capacity within the downtown area.

Status: New Project Continuing Project

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

**Cost Estimate
By Category:**

Administrative Costs:	<u>\$75,000</u>	Design Costs:	<u>\$170,000</u>	Construction Costs:	<u>\$2,875,000</u>
Contingency Costs:	<u>\$280,000</u>	Other Costs:	<u>\$100,000</u>	Total:	<u>\$3,500,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: City Wide Technology Hardware and Software Replacement

Project Proponent: Information Technology

Project Number: 2218

Funding Source(s): Technology Replacement Fund

Project Manager: Information Technology

User Department: All Departments

District:

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
Prior Year Allocation*	Technology Replacement Fund \$1,379,421	\$0	\$0
Fiscal Year			
2014-15	\$342,353	\$0	\$0
2015-16	\$588,986	\$0	\$0
2016-17	\$1,992,744	\$0	\$0
2017-18	\$1,052,120	\$0	\$0
2018-19	\$703,037	\$0	\$0
2019-20	\$1,851,729	\$0	\$0
2020-21	\$288,655	\$0	\$0
2021-22	\$750,023	\$0	\$0
2022-23	\$567,754	\$0	\$0
2023-24	\$1,528,344	\$0	\$0
Subtotal	<u>\$11,045,166</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$11,045,166</u>		

Statement of Need, Service Level, and Issue:

Project Description: City-wide technology replacements.

Service Level: Maintenance of existing level of service.

Pertinent Issue: Beginning in FY 2006-07, this project (formerly PJ1727) and PJ1102 (Office Equipment Replacement Fund), were consolidated as a result of Information Technology assuming responsibility for the Office Equipment Replacement Fund. Additionally, all non-CAD/RMS replacements for the Police Department were initially moved into PJ2221 (CAD Replacement) at the Police Department's request to clarify CAD/RMS funding.

Cost by Category represents current year's allocation.

Need: City-Wide technology replacement, which includes telephone, GIS, network, and computer hardware and software, used by all city departments, need to be replaced on a scheduled basis in order to reduce maintenance costs and provide staff with reliable, state-of-the-art technology to accomplish their program objectives. Excludes specialized hardware, software and radio equipment used by the Police for RMS/CMS.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$0</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$342,353</u>	Total:	<u>\$342,353</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Document Management EDS
Project Number: 2258
Funding Source(s): General Fund
 Technology Replacement Fund

Project Proponent: City Clerk
Project Manager: Information Technology
User Department: All Departments

District:

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>General Fund</u>	<u>Technology Replacement Fund</u>			
Prior Year Allocation*	\$50,000	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$125,000	\$200,000	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$26,600
2016-17	\$0	\$0	\$0	\$0	\$27,398
2017-18	\$0	\$0	\$0	\$0	\$28,220
2018-19	\$0	\$0	\$0	\$0	\$29,067
2019-20	\$0	\$0	\$0	\$0	\$29,939
2020-21	\$0	\$0	\$0	\$0	\$30,837
2021-22	\$0	\$0	\$0	\$0	\$31,762
2022-23	\$0	\$0	\$0	\$0	\$32,715
2023-24	\$0	\$0	\$0	\$0	\$33,696
Subtotal	<u>\$175,000</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$270,234</u>
TOTAL	<u>\$375,000</u>				

Statement of Need, Service Level, and Issue:

Project Description: Replace the current document management system, Questys.

Service Level: Preserve City's vital records in accordance with Federal, State, and Local mandates. Improve and streamline current manual process of preparing Council, Committee, Board, and Commission meeting agendas, voting records, and meeting minutes. Additionally, it will provide document management functionality to all departments.

Pertinent Issue: The prior allocation was used to identify system needs and develop a Request for Proposal for the new system.

NOTE: All costs are budgetary estimates only. Actual costs will be determined by formal bid process.

Need: The current document management system has become unstable with the most recent release resulting in an essentially unusable system.

Status: New Project Continuing Project

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Cost Estimate	Administrative Costs:	<u>\$50,948</u>	Design Costs:	<u>\$101,895</u>	Construction Costs:	<u>\$135,860</u>
By Category:	Contingency Costs:	<u>\$50,948</u>	Other Costs:	<u>\$35,349</u>	Total:	<u>\$375,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Public Works Asset Management

Project Proponent: Public Works

Project Number: 2271

Funding Source(s): Technology Replacement Fund
 Unfunded ITP

Project Manager: Information Technology

User Department: Public Works

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Technology Replacement Fund</u>	<u>Unfunded ITP</u>				
Prior Year Allocation*	\$120,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$5,000	\$0
2015-16	\$0	\$140,000	\$0	\$0	\$6,500	\$0
2016-17	\$0	\$0	\$0	\$0	\$7,000	\$0
2017-18	\$0	\$0	\$0	\$0	\$7,000	\$0
2018-19	\$0	\$0	\$0	\$0	\$7,500	\$0
2019-20	\$0	\$0	\$0	\$0	\$7,500	\$0
2020-21	\$0	\$0	\$0	\$0	\$8,000	\$0
2021-22	\$0	\$0	\$0	\$0	\$8,000	\$0
2022-23	\$0	\$0	\$0	\$0	\$8,500	\$0
2023-24	\$0	\$0	\$0	\$0	\$8,500	\$0
Subtotal	<u>\$120,000</u>	<u>\$140,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$73,500</u>	<u>\$0</u>
TOTAL	<u>\$260,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Accela Asset Management™ tracks and manages our assets, work orders and resources, providing an automated solution for costing, inventory, maintenance, investigations, and inspections. Accela Asset Management is flexible enough to manage all our agency’s assets—fleet, street, water, wastewater, parks and recreation, plant and facilities, sewer, railway, roadway, and more.

Service Level: Automate all the activities associated with tracking and managing our community’s assets and resources while improving efficiencies, reducing costs, and ensuring that the public is able to consistently enjoy optimal use of the infrastructure and facilities that improve and enhance their quality of life

Pertinent Issue: NOTE: All costs are budgetary estimates only. Actual costs and operating costs will be determined by scope of project. Operating costs are an estimate of a fully funded project.

The \$120,000 start up cost budget was initially budgeted as Project 2211, Sewer Truck Integration with GBA database. The funds were originally transferred to the Information Technology ISF from the Sewer Enterprise Fund. Currently, Accela Asset Management is up and running for the Sewer Division.

Staff plans to request remaining funds to implement the addition of the Fleet, Streets/Signs & Markings and Facilities Management divisions to the Accela Asset Management program, in the FY15/16 budget.

Need: Computerized asset management system for Public Works assets including sewer, streets, parks and facilities maintenance.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$39,000</u>	Design Costs: <u>\$78,000</u>	Construction Costs: <u>\$104,000</u>
	Contingency Costs: <u>\$39,000</u>	Other Costs: <u>\$0</u>	Total: <u>\$260,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: P.D. Law Enforcement Records Management System (RMS)

Project Proponent: Police Department

Project Number: 2272

Funding Source(s): Technology Replacement Fund
 General Fund
 Asset Forfeiture
 Unfunded

Project Manager: Information Technology

User Department: Police Department

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Technology Replacement Fund</u>	<u>General Fund</u>	<u>Asset Forfeiture</u>	<u>Unfunded</u>		
Prior Year Allocation*	\$774,975	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$525,000	\$107,000	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$120,000	\$120,000	\$0
2016-17	\$0	\$0	\$0	\$0	\$123,600	\$0
2017-18	\$0	\$0	\$0	\$0	\$127,308	\$0
2018-19	\$0	\$0	\$0	\$0	\$131,127	\$0
2019-20	\$0	\$0	\$0	\$0	\$135,061	\$0
2020-21	\$0	\$0	\$0	\$0	\$139,113	\$0
2021-22	\$0	\$0	\$0	\$0	\$143,286	\$0
2022-23	\$0	\$0	\$0	\$0	\$147,585	\$0
2023-24	\$0	\$0	\$0	\$0	\$152,012	\$0
Subtotal	<u>\$774,975</u>	<u>\$525,000</u>	<u>\$107,000</u>	<u>\$120,000</u>	<u>\$1,219,092</u>	<u>\$0</u>
TOTAL	<u>\$1,526,975</u>					

Statement of Need, Service Level, and Issue:

Project Description: Replace current Crime Management System (CMS) system that is at end of life after 13 years of service. In addition, the new CMS will automate reporting to the State and FBI and provide Crime analysis capability.

Service Level: Provide the City with required federal and state reporting as required by Department of Justice.

Pertinent Issue: NOTE: All costs are budgetary estimates only. Actual costs will be determined by a formal bid process.

The General Fund Prior Year Allocation of \$50,000 is being transferred from closed PJ2273 (Alarm Permit System) to fund an RMS module for false alarm billing and tracking.

Need: The current system was built by the City and does not meet the current needs of the Police Department. In addition it is no longer maintainable since it was built on software that is no longer supported by the vendor.

Status: New Project Continuing Project

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Cost Estimate	Administrative Costs: <u>\$224,316</u>	Design Costs: <u>\$434,632</u>	Construction Costs: <u>\$650,711</u>
By Category:	Contingency Costs: <u>\$217,316</u>	Other Costs: <u>\$0</u>	Total: <u>\$1,526,975</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Citywide Budget Management Software

Project Proponent: Finance

Project Number: 2306

Funding Source(s): Technology Replacement Fund

Project Manager: Information Technology

User Department: All Departments

District:

	<u>Technology Replacement Fund</u>	<u>Project Costs</u>			<u>Operating Costs</u>	<u>Cost Savings</u>
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
Fiscal Year						
2014-15	\$180,000	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$36,000	\$0
2016-17	\$0	\$0	\$0	\$0	\$37,080	\$0
2017-18	\$0	\$0	\$0	\$0	\$38,192	\$0
2018-19	\$0	\$0	\$0	\$0	\$39,338	\$0
2019-20	\$0	\$0	\$0	\$0	\$40,518	\$0
2020-21	\$0	\$0	\$0	\$0	\$41,734	\$0
2021-22	\$0	\$0	\$0	\$0	\$42,986	\$0
2022-23	\$0	\$0	\$0	\$0	\$44,275	\$0
2023-24	\$0	\$0	\$0	\$0	\$45,604	\$0
Subtotal	<u>\$180,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$365,727</u>	<u>\$0</u>
TOTAL	<u>\$180,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Improve and upgrade the City's current budget management software. The new software will enhance the development and monitoring of operating and capital budgets for all departments and programs. In addition, the software will enrich the City's electronic tools for budgetary analysis and projections as well as improve position control management; calculate internal service charge cost allocations; facilitate preparation of operating and capital budgets; and provide standard reports.

The City has released an RFP for budget management software and is in the process of reviewing submissions. Upon approval of this request, staff will prepare to select a software package that meets the City's needs and aim for Council approval of a contract in the first quarter of FY 2014-15, with the goal of implementation by January 2015.

Service Level: Enhance citywide development and monitoring of operating and capital budgets. Automate and streamline current budgeting processes to reduce the amount of man-hours currently required. Enable integrated real-time processing for operating, grant and CIP budgeting including:

- Position control management
- Payroll cost projections
- Internal Service Charge cost allocations
- Multi-year forecasting
- Report generation

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Pertinent Issue: NOTE: All costs are budgetary estimates only. Actual costs will be determined once a specific software package and implementation schedule is developed. However, the budgetary estimates are in alignment with the RFP responses that the City received.

Need: The City's current budgeting software, the "Performances-Based Budgeting System," was installed in 2002 and has reached the end of its useful life. Since the system was developed in-house, there are no upgrades that can be purchased from outside vendors and improving the software will require significant programming, which is not economically feasible or advisable. The market for municipal budgeting software has improved in since 2002 and there are vendors that specialize in off-the-shelf municipal budgeting programs.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$27,000</u>	Design Costs: <u>\$54,000</u>	Construction Costs: <u>\$72,000</u>
	Contingency Costs: <u>\$27,000</u>	Other Costs: <u>\$0</u>	Total: <u>\$180,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: Accela Automation Phase II

Project Proponent: CED, PW & PD

Project Number: IT-1501

Project Manager: Information Technology

Funding Source(s): Unfunded

User Department: CED, PW & PD

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Unfunded</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$122,000	\$0	\$0	\$0	\$6,500	\$0
2016-17	\$0	\$0	\$0	\$0	\$7,000	\$0
2017-18	\$0	\$0	\$0	\$0	\$7,000	\$0
2018-19	\$0	\$0	\$0	\$0	\$7,500	\$0
2019-20	\$0	\$0	\$0	\$0	\$7,500	\$0
2020-21	\$0	\$0	\$0	\$0	\$8,000	\$0
2021-22	\$0	\$0	\$0	\$0	\$8,000	\$0
2022-23	\$0	\$0	\$0	\$0	\$8,500	\$0
2023-24	\$0	\$0	\$0	\$0	\$8,500	\$0
Subtotal	<u>\$122,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$68,500</u>	<u>\$0</u>
TOTAL	<u>\$122,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Implementation of Accela Mobile Office (AMO).

Service Level: Streamlines work and reduces need to return to office to update status and progress.

Pertinent Issue: AMO dramatically changes the way mobile government workers do their job. Designed specifically for field use and leveraging the latest technology, Accela Mobile Office extends processing capabilities to the field for inspections and code enforcement. By providing direct, real-time access to data in an agency's database from a mobile device, Accela Mobile Office increases internal productivity and helps agencies bring critical government services directly to the people.

NOTE: All costs are budgetary estimates only. Actual costs will be determined by scope of project.

Need: To provide reporting from the field by Inspectors, Code Enforcement Officers and Public Works crews.

Status: New Project Continuing Project

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Cost Estimate	Administrative Costs:	<u>\$18,300</u>	Design Costs:	<u>\$36,600</u>	Construction Costs:	<u>\$48,800</u>
By Category:	Contingency Costs:	<u>\$18,300</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$122,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Automated Agenda Processing

Project Proponent: City Management

Project Number: IT-1502

Project Manager: Information Technology

Funding Source(s): Unfunded

User Department: All Departments

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Unfunded</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$115,000	\$0	\$0	\$0	\$25,000	\$0
2016-17	\$0	\$0	\$0	\$0	\$25,000	\$0
2017-18	\$0	\$0	\$0	\$0	\$25,000	\$0
2018-19	\$0	\$0	\$0	\$0	\$25,000	\$0
2019-20	\$0	\$0	\$0	\$0	\$26,000	\$0
2020-21	\$0	\$0	\$0	\$0	\$26,000	\$0
2021-22	\$0	\$0	\$0	\$0	\$26,000	\$0
2022-23	\$0	\$0	\$0	\$0	\$26,000	\$0
2023-24	\$0	\$0	\$0	\$0	\$27,000	\$0
Subtotal	<u>\$115,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$231,000</u>	<u>\$0</u>
TOTAL	<u>\$115,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Purchase and implement an Automated Agenda Processing system.

Service Level: With automation, the current processes can be streamlined to reduce the amount of man-hours currently required to:

- Create agendas
- Route and approve Reports to the Council
- Create minutes to meetings
- Publish results to the City’s website
- Store required documents on our document management system.

Pertinent Issue: The City of Concord is currently creating agenda items, agendas and minutes in a manual or half-automated way by using their own programs, Microsoft Office and email integrations. Information will be routed via email or as a hardcopy from one user to another for reviewing and approval processes.

This project will automate this process allowing departments to create, edit and manage their agenda items in an automated system and to integrate them in an electronic, template based workflow for the reviewing and approval processes.

NOTE: All costs are budgetary estimates only. Actual costs will be determined by scope of project.

Need: Replace existing manual processes with a more efficient automated process for creating agenda items,

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council reports and minutes to meetings, as well as integrate Council meeting audio and video-streaming.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$17,250</u>	Design Costs: <u>\$34,500</u>	Construction Costs: <u>\$46,000</u>
	Contingency Costs: <u>\$17,250</u>	Other Costs: <u>\$0</u>	Total: <u>\$115,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Citywide Sidewalk Improvement Annual Program

Project Proponent: Engineering

Project Number: 1173
Funding Source(s): Measure J

Project Manager: Engineering

User Department: Public Works

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Measure J</u>					
Prior Year Allocation*	\$107,797	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$110,210	\$0	\$0	\$0	\$0	\$0
2015-16	\$113,516	\$0	\$0	\$0	\$0	\$0
2016-17	\$116,922	\$0	\$0	\$0	\$0	\$0
2017-18	\$120,429	\$0	\$0	\$0	\$0	\$0
2018-19	\$124,042	\$0	\$0	\$0	\$0	\$0
2019-20	\$127,763	\$0	\$0	\$0	\$0	\$0
2020-21	\$131,595	\$0	\$0	\$0	\$0	\$0
2021-22	\$135,544	\$0	\$0	\$0	\$0	\$0
2022-23	\$139,610	\$0	\$0	\$0	\$0	\$0
2023-24	\$143,798	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,371,226</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,371,226</u>					

Statement of Need, Service Level, and Issue:

Project Description: This is a holding account for the annual program to repair sidewalks and upgrade curb ramps throughout the City.

Service Level: To maintain and improve sidewalk accessibility.

Pertinent Issue: Permanent sidewalk repair is prioritized based on results of the Citywide GPS sidewalk inventory of City facilities and sidewalks, for pedestrian access that is in compliance with State and Federal disability laws.

These funds are used in conjunction with CDBG and other similar funds, to design and construct accessibility improvements along City streets. When new projects are identified, funding is transferred for implementation and expenditure tracking purposes.

Need: To maintain and improve the accessibility of the City's sidewalks.

Status: New Project Continuing Project

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Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$110,210</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$110,210</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name:	Pavement Management Annual Program	Project Proponent:	Engineering
Project Number:	2157	Project Manager:	Engineering
Funding Source(s):	Gas Tax Sect. 2103 Prop. 111 Measure J Prop. 1B LSR	User Department:	Public Works
		District:	Citywide

	Project Costs				Operating Costs	Cost Savings
	Gas Tax Sect. 2103	Prop. 111	Measure J	Prop. 1B LSR		
Prior Year Allocation*	\$924,500	\$185,000	\$1,570,052	\$57,000	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$129,135	\$800,000	\$0	\$0	\$0
2015-16	\$0	\$133,909	\$800,000	\$0	\$0	\$0
2016-17	\$0	\$138,626	\$1,000,000	\$0	\$0	\$0
2017-18	\$0	\$0	\$1,000,000	\$0	\$0	\$0
2018-19	\$0	\$0	\$1,000,000	\$0	\$0	\$0
2019-20	\$0	\$0	\$1,500,000	\$0	\$0	\$0
2020-21	\$0	\$0	\$1,500,000	\$0	\$0	\$0
2021-22	\$0	\$0	\$1,500,000	\$0	\$0	\$0
2022-23	\$0	\$0	\$1,500,000	\$0	\$0	\$0
2023-24	\$0	\$0	\$1,500,000	\$0	\$0	\$0
Subtotal	<u>\$924,500</u>	<u>\$586,670</u>	<u>\$13,670,052</u>	<u>\$57,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$15,238,222</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project is a holding account to fund pavement assessment and preservation projects.

Service Level: To be eligible for Federal funding of local streets and roads projects, the Metropolitan Transportation Commission requires that local jurisdictions have a certified pavement management program. Certification must be renewed every two years and requires inspection of pavement conditions of arterial and collector roads every two years and residential roads every five years. These assessments and the pavement management program are used to recommend pavement preservation, rehabilitation and replacement needs, as well as to calculate associated budgetary needs and meet all reporting requirements.

Pertinent Issue: To preserve and maintain the City's streets, it is important to use the right treatment at the right time and the right location.

Each year staff will determine the right strategy of pavement preservation to be utilized, including: slurry seal, cape seal (chip seal), micro surfacing, thin hot-mix asphalt (HMA) overlay, mill and fill with HMA and variations thereof which include rubberized asphalt. The pavement preservation strategy chosen will be dependent upon the current available funding and the priority roadways. As projects are identified, they are spun-out and implemented as the current year pavement project.

All crack filling and sealing will be done throughout the City by street maintenance crews annually regardless of which pavement strategies are implemented and bid out each year.

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Need: Provide well maintained roads to facilitate transportation of residents, goods and services for the enhancement of the quality of life and the economic development of the City. Pavement Management is an important strategy to extend the life of roadways.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs: <u>\$15,238,222</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total: <u>\$15,238,222</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Commerce Avenue Roadway Extension and Bridge at Pine Creek Project Number: 1761 Funding Source(s): OSIP (420) OSIP Prior Citywide (410) Measure J Bond (Major Streets) See Pertinent Issue	Project Proponent: Engineering Project Manager: Engineering User Department: Public Works District: Northern District
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	Project Costs				Operating Costs	Cost Savings
	OSIP (420)	OSIP Prior Citywide (410)	Measure J Bond (Major Streets)	See Pertinent Issue	General Fund	
Prior Year Allocation*	\$792,457	\$200,700	\$5,534,432	\$2,390,778	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$37,389	\$467,633	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$4,589	\$0
2016-17	\$0	\$0	\$0	\$0	\$4,727	\$0
2017-18	\$0	\$0	\$0	\$0	\$4,869	\$0
2018-19	\$0	\$0	\$0	\$0	\$5,015	\$0
2019-20	\$0	\$0	\$0	\$0	\$5,165	\$0
2020-21	\$0	\$0	\$0	\$0	\$5,320	\$0
2021-22	\$0	\$0	\$0	\$0	\$5,480	\$0
2022-23	\$0	\$0	\$0	\$0	\$5,644	\$0
2023-24	\$0	\$0	\$0	\$0	\$5,813	\$0
Subtotal	<u>\$792,457</u>	<u>\$238,089</u>	<u>\$6,002,065</u>	<u>\$2,390,778</u>	<u>\$46,622</u>	<u>\$0</u>
TOTAL	<u>\$9,423,389</u>					

Statement of Need, Service Level, and Issue:

Project Description: Extend Commerce Ave from its current terminus south of Royal Industrial Way to Waterworld Parkway. This project also includes the construction of a new bridge over Pine Creek, widening of Waterworld Parkway at its northern end, installing a trail, and constructing a pedestrian bridge south of the new road.

Service Level: Increase traffic capacity and reduce traffic congestion on Market Street and Willow Pass Road by providing alternate access between Concord Avenue and Willow Pass Road.

Pertinent Issue: An alternate connection between Concord Avenue and Willow Pass Road will improve access from southbound Highway 242.

Staff received NEPA clearance in November 2009, which will be revalidated concurrent with design completion.

Permanent right-of-way agreements have been reached with 4 of 6 property owners. The 5th right-of-way agreement is 95% completed and staff is working with that property owner, as well as the Flood Control District (FCD) for the remaining parcels. Temporary construction easements were also acquired and will need to be extended.

The City is currently resolving both design and right-of-way issues with the Contra Costa County Flood Control District to acquire the necessary permits for construction. As the existing Pine Creek Channel was funded through the Army Corps of Engineers (ACOE), ACOE's approval is also required. FCD will

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coordinate submittal and approval of the proposed improvements through ACOE once FCD has approved the plans.

Additional funding is necessary to cover the increased design and right-of-way costs. An additional funding request is pending with CCTA.

The project funding includes a \$1.36M Federal Transportation Set Aside. See Pertinent Issue funding consists of the following funding sources: Redevelopment \$238,707, OSIP Zone1 \$772,071, Measure C/J \$20,000 and Federal Transportation Set Aside \$1,360,000. Measure C I-680 funding represents CCTA's total project allocation. Staff must request authorization from CCTA for all Measure C I-680/Measure J Bond funds prior to expenditure. The CCTA funds in this project: Measure C I-680/Measure J Bond (Measure C I-680's Successor), are used interchangeably. Redevelopment funds were spent prior to January 31, 2012.

After project completion, Parks annual operating costs are estimated to increase by \$5,000/year.

Need: To address projected traffic congestion along Market Street and Willow Pass Road.

Status: New Project Continuing Project

Cost Estimate
By Category: Administrative Costs: \$2,384,259 Design Costs: \$1,244,256 Construction Costs: \$3,824,626
 Contingency Costs: \$382,462 Other Costs: \$1,587,786 **Total: \$9,423,389**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Marsh Dr Bridge Over Walnut Creek Channel Seismic Retrofit
Project Proponent: Engineering

Project Number: 1854
Funding Source(s): State/Federal Seismic Funds Non Bond Measure C Local Prop. 1B Local Seismic Retrofit
Project Manager: Engineering
User Department: Public Works
 See Pertinent Issue
District: Northern District

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>State/Federal Seismic Funds Non Bond</u>	<u>Measure C Local</u>	<u>Prop. 1B Local Seismic Retrofit</u>	<u>See Pertinent Issue</u>		
Prior Year Allocation*	\$2,183,000	\$150,000	\$256,928	\$349,052	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$2,183,000</u>	<u>\$150,000</u>	<u>\$256,928</u>	<u>\$349,052</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$2,938,980</u>					

Statement of Need, Service Level, and Issue:

Project Description: Retrofit the Marsh Drive Bridge over Walnut Creek to meet current seismic standards.

Service Level: Enhance the safety of the Marsh Drive Bridge.

Pertinent Issue: The bridge over Walnut Creek is co-owned by the City and Contra Costa County. This project was put on hold when the State suspended local matching funds for the Federal Seismic Retrofit Program, which funds 80% of bridge retrofit projects. Proposition 1B of the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, has allocated \$125 million towards funding the local match required of local agencies. Environmental studies for the Marsh Drive Bridge project were nearly completed in 2010 but are now outdated and will need to be updated.

The existing bridge restricts flows in Walnut Creek during a 100-year storm event. The retrofit will require additional columns to support the bridge and will further restrict flows and raise the water surface in the Creek. Staff has been working with the design consultant to reduce the impacts by reducing the column width. As the Creek is managed by the CCFCD and improvements to the creek were federally funded, approval is necessary from the Flood Control District and the Army Corps of Engineers. Since the bridge is currently an impediment to flows during a 100-year storm event, neither agency has accepted additional impacts to creek flows. The County Public Works Department, as co-owner of the bridge, is investigating a retrofit by replacement option. If feasible and funding can be allocated through the state's HBRR program, the County has indicated that they would move the project forward. This project is

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currently on hold with the exception of coordination pending the County's analysis.

The project has been placed on a list to be eligible for Proposition 1B Local Bridge Seismic Retrofit Account which provides local matches for Seismic Retrofit of Bridges. Staff will seek grant funding under Proposition 1B to fund the construction phase.

See Pertinent Issue funding consists of Prior Year funds: Gas Tax \$28,812, Gas Tax Sec. 2103 \$81,955 and AB2928 \$8,045, Federal/State Seismic Funds \$200,240, General Fund \$30,000, totaling \$349,052. Council approved an additional \$90,000 appropriation to complete environmental documentation, permits, and right-of-way certification.

Need: To bring the existing Marsh Drive Bridge to current seismic standards.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$60,000</u>	Design Costs: <u>\$392,000</u>	Construction Costs: <u>\$2,165,435</u>
	Contingency Costs: <u>\$216,545</u>	Other Costs: <u>\$105,000</u>	Total: <u>\$2,938,980</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Bailey Road Traffic Improvements

Project Proponent: Public Works

Project Number: 2049

Project Manager: Engineering

Funding Source(s): Traffic Mitigation Fees
Grant Funds

User Department: Public Works

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Traffic Mitigation Fees</u>	<u>Grant Funds</u>		<u>General Fund</u>		
Prior Year Allocation*	\$287,130	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$275,500	\$0	\$0	\$0	\$0	\$0
2017-18	\$275,500	\$2,041,000	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$6,144	\$0
2019-20	\$0	\$0	\$0	\$0	\$6,328	\$0
2020-21	\$0	\$0	\$0	\$0	\$6,518	\$0
2021-22	\$0	\$0	\$0	\$0	\$6,714	\$0
2022-23	\$0	\$0	\$0	\$0	\$6,915	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$838,130</u>	<u>\$2,041,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$32,619</u>	<u>\$0</u>
TOTAL	<u>\$2,879,130</u>					

Statement of Need, Service Level, and Issue:

Project Description: Project will construct traffic improvements at the intersections of Bailey Rd/Myrtle Dr and Bailey Rd/Concord Blvd.

Service Level: To improve traffic flow and intersection safety.

Pertinent Issue: The traffic mitigation fees from Pittsburg and Contra Costa County development projects will contribute approximately 25% of the design and construction costs for the intersection improvements. Grants are needed to fund the remaining costs. The Pittsburg and County mitigation fees will be collected and held until all of the funding for the project has been identified. To date developer projects in Pittsburg have contributed \$163,498 in mitigation fees. The \$172,000 represent the fees plus interest earned.

Bailey Road/Myrtle Drive: new traffic signal would be installed. Bailey Road/Concord Boulevard: both approaches on Bailey Road would be widened to construct a dedicated left-turn lane; traffic signal would be modified; sound walls would be constructed; and landscaping in the Bailey Road Park would be replaced.

The Bailey Road traffic improvements will be coordinated with the Naval Weapons Reuse Plan. The Naval Weapons developer(s) may fund the remaining project costs as part of the conditions to develop the Reuse Area.

This project is included on the 2008 Central County Action Plan Project List.

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Need: Traffic improvements at the intersections of Bailey Road/Myrtle Drive and Bailey Road/Concord Boulevard were identified as mitigation measures in Environmental Impact Reports approved by the City of Pittsburg and Contra Costa County. In the cumulative project scenario for all project EIRs, both intersections degrade to a Level-of-Service "F" without the improvements.

Status: New Project Continuing Project

Cost Estimate
By Category: Administrative Costs: \$181,000 Design Costs: \$297,000 Construction Costs: \$1,814,000
 Contingency Costs: \$250,000 Other Costs: \$292,000 **Total: \$2,834,000**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Waterworld Parkway Bridge over Walnut Creek
Project Proponent: Engineering

Project Number: 2053
Funding Source(s): Measure J Bond (Major Streets) Redevelopment OSIP (420)
Project Manager: Engineering
User Department: Public Works

District: Northern District

	<u>Project Costs</u>			<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Measure J Bond (Major Streets)</u>	<u>Redevelopment</u>	<u>OSIP (420)</u>		
Prior Year Allocation*	\$3,000,000	\$75,000	\$13,408	\$0	\$0
Fiscal Year					
2014-15	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$3,000,000</u>	<u>\$75,000</u>	<u>\$13,408</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$3,088,408</u>				

Statement of Need, Service Level, and Issue:

Project Description: Construct a two-lane bridge over Walnut Creek connecting Waterworld Parkway with Meridian Park Boulevard.

Service Level: Enhances access to I-680 and SR 242. Improves traffic flow on the local street system.

Pertinent Issue: The CCTA Strategic Plan programmed \$9.0 million for this project. Due to higher priority projects that are of more urgent nature, the City requested a CCTA Strategic Plan Amendment to reprogram the \$9.0 million as follows:

- \$ 281,000 - Farm Bureau Road SR2S Improvements
- \$ 3,500,000 - Ygnacio Valley Rd. Permanent Restoration (Phase 2)
- \$2,219,000 - Clayton Rd/Treat Blvd/Denkinger Rd Intersection Improvements
- \$3,000,000 - Waterworld Parkway Bridge over Walnut Creek (this project)
- \$9,000,000 - TOTAL

The City's January 14, 2008 letter to the TRANSPAC Chair requested the above CCTA Strategic Plan Amendment. On January 24, 2008, the Technical Advisory Committee (TAC) approved the City's proposal. On February 14, 2008, TRANSPAC approved the proposal.

The \$500,000 Measure J-Bond amount for the Galindo Creek Trail Gap Closure (to fund the westbound Ygnacio Valley Road landslide repair) per the recommending approval from TRANSPAC has been

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returned to this project (PJ 2053). This change in funding plan, suggested by CCTA staff, includes: CCTA programming an additional \$260,000 in Measure I-680 fund to the Commerce Avenue Project as part of the CCTA Strategic Plan update in July 2008; the City replacing the \$500,000 Measure J-Bond for the Galindo Creek Trail Gap Closure Project with local funds; and CCTA allowing the City to access the \$3.5 million Measure J fund balance in this project (PJ 2053) to fund any funding deficiencies in the other City projects in the CCTA Strategic Plan. To account for lower Measure J revenues due to the economic recession, the new 2009 update to the Measure J Strategic Plan calls for allocating \$2 million of Measure J funds to this project in FY 2011-12 with the remaining \$1.5 million to be allocated after FY 2014-15. Redevelopment funds were spent prior to January 31, 2012.

This project has been proposed for \$3.4 million STIP funding, which would be available in 2014 at the earliest.

This project is included on the 2008 Central County Action Plan Project List.

Need: The project will enhance the economic vitality of the area by providing a critical transportation link over Walnut Creek to connect vacant and underutilized parcels with access to I-680 and SR 242. This link will also reduce traffic congestion on Willow Pass Road and Concord Avenue. The project was identified as a critical transportation link in the Redevelopment Strategic Plan.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$0</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$3,088,408</u>	Total:	<u>\$3,088,408</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Citywide Bridge Repair Program
Project Number: 2060
Funding Source(s): Federal Highway Bridge Program
 Measure J
 Measure C Local
 See Pertinent Issue

Project Proponent: Engineering
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Federal Highway Bridge Program</u>	<u>Measure J</u>	<u>Measure C Local</u>	<u>See Pertinent Issue</u>		
Prior Year Allocation*	\$1,458,695	\$456,000	\$78,450	\$24,705	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$1,169,697	\$57,288	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$2,628,392</u>	<u>\$513,288</u>	<u>\$78,450</u>	<u>\$24,705</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$3,244,835</u>					

Statement of Need, Service Level, and Issue:

Project Description: The project will provide maintenance repairs to 17 bridge structures in the City as determined by field inspection surveys. Work includes, but is not limited to: repair concrete spalling, replace joint seals, replace unsound concrete, perform deck sealing, and repair slope protection.

Service Level: Maintain existing bridge structures to current standards as pre-approved by the Federal Highway Administration (FHWA).

Pertinent Issue: The City conducted an assessment of the 31 local bridges within the City limits and based on the results, prepared the Bridge Preventive Maintenance Plan. The Plan outlined recommended repairs to 21 bridge structures. The City submitted the Plan to Caltrans for review and approval for funding in 2006. In 2011, Caltrans approved repair recommendations and funding allocations for 17 of the 21 bridges. Preliminary engineering for the bridges was completed in 2011. Based on the initial environmental assessments, with the concurrence of Caltrans, the repairs were divided into two groups:

Group 1 (six bridges) included those bridges where repairs included limited environmental documentation requirements:

- 28C-0034, Willow Pass Road Bridge over Mount Diablo Creek
- 28C-0189L, Diamond Boulevard Bridge over Walnut Creek Left
- 28C-0189R, Diamond Boulevard Bridge over Walnut Creek Right
- 28C-0427, Cowell Road Bridge over Galindo Creek
- 28C-0436, Walnut Avenue Bridge over Contra Costa Canal
- 28C-0116, Kirker Pass Road Bridge over Mount Diablo Creek

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Group 2 (remaining 11 bridges) included those bridges where the environmental documentation requirements were more extensive:

- 28C-0091L, Concord Avenue Bridge over Walnut Avenue Left
- 28C-0091R, Concord Avenue Bridge over Walnut Avenue Right
- 28C-0115, Ygnacio Valley Road Bridge over Galindo Creek
- 28C-0183, Willow Pass Road Bridge over Walnut Creek
- 28C-0221, Court Lane Bridge over Galindo Creek
- 28C-0222, St. Francis Drive Bridge over Galindo Creek
- 28C-0224, Whitman Road Bridge over SDM Channel
- 28C-0278, Claudia Drive Bridge over Holbrook Channel
- 28C-0357, San Miguel Road Bridge over Pine Creek
- 28C-0361, Concord Boulevard Bridge over Mount Diablo Creek
- 28C-0362, Ayers Road Bridge over Mount Diablo Creek

Final designs for the Group 1 bridges are underway with construction anticipated in Spring 2015. Environmental documentation for the Group 2 bridges is underway with construction anticipated in Spring 2016.

The environmental and design work for all 17 bridge locations will be done under federal project number (BPMP-5135(039)). Separate Federal project numbers will be used for ROW and Construction as follows: Group-1 ROW & Construction will be administered under federal project No. BPMP-5135(048) and Group-2 ROW & Construction will be administered under federal project No. BPMP-5135(049).

Pertinent Issue funding for prior years include: \$3,155 Gas Tax funds; \$15,000 Prop. 111 funds; and \$6,550 Gas Tax-Section 2103 funds, totaling \$24,705.

Need: To extend the life of existing bridges.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs: <u>\$160,000</u>	Design Costs: <u>\$350,000</u>	Construction Costs: <u>\$2,406,701</u>
By Category:	Contingency Costs: <u>\$218,134</u>	Other Costs: <u>\$110,000</u>	Total: <u>\$3,244,835</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Commerce Avenue Pavement Rehabilitation **Project Proponent:** Engineering
Project Number: 2085
Funding Source(s): Measure J **Project Manager:** Engineering
Measure J Bond (Major Streets) **User Department:** Public Works
Prop. 1B LSR
See Pertinent Issue **District:** Northern District

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Measure J</u>	<u>Measure J Bond (Major Streets)</u>	<u>Gas Tax</u>	<u>See Pertinent Issue</u>		
Prior Year Allocation*	\$182,548	\$830,000	\$35,086	\$15,711	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$182,548</u>	<u>\$830,000</u>	<u>\$35,086</u>	<u>\$15,711</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,063,345</u>					

Statement of Need, Service Level, and Issue:

Project Description: Project will reconstruct or resurface Commerce Ave from Concord Ave to the southern end of Commerce Ave.

Service Level: To maintain and improve City streets.

Pertinent Issue: The existing roadway on Commerce Avenue is failing and is in need of significant structural repairs and roadway resurfacing. The construction of this project will begin after Project No. 1761 (Commerce Avenue Roadway Extension and Bridge at Pine Creek) is complete to avoid damaging the new roadway.

Design of this project was placed on hold at the 60% stage. Sufficient funds remain in the budget as proposed above to complete the design and pavement rehab work once the bridge project (PJ1761) is completed.

See Pertinent Issue funding consists of Prior Year funds: Prop.111 \$13,259 and Prop 1B \$2,452.

Need: To create a structurally sufficient roadway connecting to the Commerce Avenue Bridge.

Status: New Project Continuing Project

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Cost Estimate	Administrative Costs:	<u>\$71,345</u>	Design Costs:	<u>\$120,000</u>	Construction Costs:	<u>\$800,000</u>
By Category:	Contingency Costs:	<u>\$72,000</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$1,063,345</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Clayton Rd/Treat Blvd Intersection
Capacity Improvements

Project Proponent: Engineering

Project Number: 2144

Funding Source(s): Measure J Bond (Major Streets)
Prop. 111
Measure J
See Pertinent Issue

Project Manager: Engineering

User Department: Public Works

District: Valley District

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Measure J Bond (Major Streets)</u>	<u>Gas Tax Sect. 2103</u>	<u>Measure J</u>	<u>See Pertinent Issue</u>		
Prior Year Allocation*	\$2,110,000	\$73,492	\$180,500	\$126,508	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$219,000	\$0	\$414,500	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$2,329,000</u>	<u>\$73,492</u>	<u>\$595,000</u>	<u>\$126,508</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$3,124,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Widen the Clayton Road/Treat Blvd intersection and upgrade the traffic signal to an 8-phase design to improve the handling capacity and maximize the operational efficiency of the intersection during the peak periods.

Service Level: Project will improve the intersection level of service during weekday peak hours by increasing its handling capacity and reduce vehicle delay and queuing conditions. The proposed improvements will include widening the northbound Treat Blvd approach to include 2 LT lanes, 2 thru lanes and 1 RT lane, and upgrading the signal design to an 8-phase operation.

Pertinent Issue: The project design is 95% complete. The City Council adopted a Resolution of Necessity for the acquisition of the additional right-of-way required for construction of the project. Construction will be scheduled after the City has been granted possession of the right-of-way.

See Pertinent Issue: Prior year funding consists of \$11,508 Measure C and Prop.111 \$115,000 funds. CCTA Measure J Bond funding represents CCTA total project allocation. Staff must request authorization from CCTA for all measure J Bond funds prior to expenditure allocation.

Need: Project will improve traffic flow and reduce congestion along the Clayton Rd.-Treat Blvd corridor during the commute peak periods. This corridor is a Route of Regional Significance and is highly traveled by local and regional traffic.

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Project Name: Central Concord Pedestrian Improvements & Streetscape Project
Project Proponent: Public Works
Project Number: 2239
Funding Source(s): TLC Grant
 Measure J
 Measure C Local
 Gas Tax Sect. 2103
Project Manager: Engineering
User Department: Public Works
District: Citywide

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>TLC Grant</u>	<u>Measure J</u>	<u>Measure C Local</u>	<u>Gas Tax Sect. 2103</u>		
Prior Year Allocation*	\$1,450,000	\$0	\$1,596	\$312,404	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$1,008,200	\$671,000	\$0	\$0	\$0	\$0
2015-16	\$97,500	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$2,555,700</u>	<u>\$671,000</u>	<u>\$1,596</u>	<u>\$312,404</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$3,540,700</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project will construct pedestrian infrastructure improvements by installing secure crossings that will connect the Monument Corridor community to the business districts along Willow Pass Road.

Service Level: Enhance pedestrian and bicyclist safety in the immediate areas surrounding the vital Downtown mixed use area and extend the sense of community to BART riders and along Willow Pass Road, which serves as a gateway into Concord.

Pertinent Issue: This project will provide a traffic signal and secure crossings at Clayton Road and Sutter Street that will connect the Monument Corridor community to the bustling business districts along Willow Pass Road. It also provides wider sidewalks, seat walls to accommodate pedestrian respites and colored concrete intersection improvements to provide visibility for pedestrians. Lastly, the project includes bicycle route signage on Salvio Street and bike racks on Grant Street near BART, crosswalk upgrades and repairs, wayfinder kiosks, additional trash and recycling receptacles and safety and atmosphere lighting. The three separate phases are interrelated and will provide pedestrian-friendly transportation options throughout the City that will enhance the quality of life of Concord residents. The bicycle route improvements will be coordinated in conjunction with PJ2277 (Downtown Concord Bicycle Lane Improvements).

Need: The City is committed to providing a variety of transportation choices to enhance the community's mobility, which includes over 17 miles of Regional Trails, an airport, two BART stations, many local mass transit options, and is served by Interstate 680, and State Highways 4 and 242.

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Project Name: Farm Bureau Road Safe Route to School Improvements (Wren Avenue to Willow Pass Road)

Project Proponent: Public Works

Project Number: 2251

Funding Source(s): Safe Route To Schools (SR2S)
 Gas Tax
 Measure J Bond (Major Streets)
 OSIP (420)

Project Manager: Engineering

User Department: Transportation

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Safe Route To Schools (SR2S)</u>	<u>Gas Tax</u>	<u>Measure J Bond (Major Streets)</u>	<u>OSIP (420)</u>		
Prior Year Allocation*	\$436,400	\$148,000	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$281,000	\$400,000	\$0	\$0
2015-16	\$0	\$0	\$0	\$100,000	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$436,400</u>	<u>\$148,000</u>	<u>\$281,000</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,365,400</u>					

Statement of Need, Service Level, and Issue:

Project Description: This Safe Routes to School (SRTS) project will construct sidewalk, curb, gutter, ADA ramps, and the installation of a bicycle lane on Farm Bureau Road between Willow Pass Road and Wren Avenue. Additionally, the City added funds to rehabilitate the existing pavement on Farm Bureau Road from lip of gutter to the existing edge of pavement on the opposite side of the street.

Service Level: Enhance safety of students walking and bicycling to school by constructing sidewalk, curb and gutter, and designated bicycle lanes on both sides of Farm Bureau Road between Willow Pass Road and Wren Avenue. The project will also rehabilitate the existing pavement, construct sidewalk along the east side near Wren Ave to connect the gap, and install additional street lights.

Pertinent Issue: Installing sidewalk and ADA-compliant curb ramps will improve safety for children and other pedestrians who currently are forced to walk in the street or jaywalk to avoid muddy conditions during winter. A designated bicycle lane will also be provided. The project will coordinate with PG&E and other utility companies to relocate existing utility poles and streetlights, add regulatory required stormwater treatment and street resurfacing. In order to install these facilities, modification of existing properties will be necessary (conform work).

The City received a Caltrans SRTS grant to install the following improvements:

- 1,100 linear feet (LF) of five-foot wide sidewalk, curb and gutter, and ADA-compliant curb ramps on the west side of Farm Bureau Road, between where the sidewalk ends near Willow Pass Road, to Wren

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Avenue; and

- Signing and striping designating a five-foot wide bicycle lane.

Relocation of utility poles and tree pruning will also be necessary to provide for the full cross section of improvements consisting of a 12-foot wide travel lane, a five-foot wide bicycle lane, and eight-foot wide on-street parking from Willow Pass Road to Wren Avenue.

The SRTS grant only covers the improvements along the west side of Farm Bureau Road. The additional funding will cover the pavement rehabilitation of the entire street, construct sidewalk along the east side near Wren Ave to connect the gap, and added street lights and bicycle lane along the east side.

Funding requirements require Construction Award by 12/29/2014, and Project Closeout by 12/28/2016.

Need:

Wren Avenue Elementary School is one of the schools with the greatest need for traffic and pedestrian safety improvements. The school currently has 550 students and bus transportation is not available. Approximately 425 students walk or bicycle to and from school each day. More than 25% of these students travel to school via Farm Bureau Road, which becomes muddy in wet weather due to lack of a paved shoulder. In addition, commuters often exceed the 35 mph speed limit while using the route as a shortcut. Parents and school officials discourage students from using the Contra Costa Canal Trail as an alternative, due to other safety concerns. The project will construct sidewalk, curb, gutter, and bicycle lanes on Farm Bureau Road between Willow Pass Road and Wren Avenue.

Status:

New Project

Continuing Project

**Cost Estimate
By Category:**

Administrative Costs:	<u>\$50,000</u>	Design Costs:	<u>\$90,000</u>	Construction Costs:	<u>\$1,120,400</u>
Contingency Costs:	<u>\$85,000</u>	Other Costs:	<u>\$20,000</u>	Total:	<u>\$1,365,400</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Farm Bureau Rd Pavement Reconstruction (Wren Avenue to Clayton Road) **Project Proponent:** Public Works

Project Number: 2252 **Project Manager:** Engineering

Funding Source(s): Gas Tax **User Department:** Public Works
 OSIP (420)

District:

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Gas Tax</u>	<u>OSIP (420)</u>			
Prior Year Allocation*	\$120,000	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$0	\$150,000	\$0	\$0	\$0
2015-16	\$0	\$220,000	\$0	\$0	\$0
2016-17	\$0	\$290,000	\$0	\$0	\$0
2017-18	\$0	\$300,000	\$0	\$0	\$0
2018-19	\$0	\$80,000	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$120,000</u>	<u>\$1,040,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,160,000</u>				

Statement of Need, Service Level, and Issue:

Project Description: This project is a holding/set aside account for future improvements of Farm Bureau Road between Wren Avenue and Clayton Road.

Service Level: Improve pedestrian and bicyclist safety, address ride-ability issues, and construct missing curb, gutter and sidewalk.

Pertinent Issue: Conceptual design and right-of-way assessment has been completed. The City will leverage available funds by seeking grant opportunities to fund the necessary improvements.

This project is related to and being designed in conjunction with PJ2251 (Farm Bureau Rd Safe Routes to School Improvements (Wren Ave to Willow Pass Rd).

Need: Farm Bureau Road between Willow Pass Road and Clayton Road, is on the City's 10-year plan of streets in need of pavement rehabilitation and is scheduled for Fiscal Year 2016-18. The City has received numerous complaints regarding the significant pavement structural problems. A recent pavement assessment yielded a Pavement Condition Index (PCI) that ranged between 34 and 61, which is considered poor to fair roadway conditions. Farm Bureau Road was patch-paved in May 2001, however a complete reconstruction is necessary to improve the PCI and address the ride-ability problems. As part of a reconstruction project, existing PG&E power poles will need to be relocated and sidewalks will need to be installed to provide an accessible path of travel.

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Status: New Project Continuing Project

Cost Estimate
By Category: Administrative Costs: \$0 Design Costs: \$120,000 Construction Costs: \$0
 Contingency Costs: \$0 Other Costs: \$1,040,000 **Total: \$1,160,000**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: FY2013-14 Pavement Maintenance (Slurry Seal) **Project Proponent:** Engineering

Project Number: 2267 **Project Manager:** Engineering

Funding Source(s): Measure J **User Department:** Engineering

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Measure J</u>					
Prior Year Allocation*	\$1,368,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,368,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,368,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: As part of the City's Annual Pavement Maintenance Program (spin-off from PJ2157) construct up to 250,000 square yards of pavement maintenance improvements on various City Collector and Residential streets.

Service Level: Maintain existing City streets.

Pertinent Issue: Project is annual spin-out of PJ2157 (Pavement Management Annual Program). This project implements pavement management strategies including pavement repairs, slurry seals, cape seals and microsurfacing to maintain City streets as recommended through the City's pavement management program.

Need: Provide well-maintained roads to facilitate transportation of residents, goods and services for the enhancement of the quality of life and the economic development of the City. Pavement Management is an important strategy to extend the life of roadways.

Status: New Project Continuing Project

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Cost Estimate	Administrative Costs: <u>\$24,300</u>	Design Costs: <u>\$45,000</u>	Construction Costs: <u>\$1,159,881</u>
By Category:	Contingency Costs: <u>\$106,500</u>	Other Costs: <u>\$32,319</u>	Total: <u>\$1,368,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Detroit Avenue Pedestrian and Bicycle Improvements **Project Proponent:** CED Transportation

Project Number: 2276

Funding Source(s): CMAQ Congestion Mitigation Air Quality Measure J

Project Manager: Engineering

User Department: Public Works

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>CMAQ Congestion Mitigation Air Quality</u>	<u>Measure J</u>				
Prior Year Allocation*	\$336,135	\$65,000	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$1,818,180	\$150,000	\$0	\$0	\$0	\$0
2015-16	\$0	\$200,000	\$0	\$0	\$9,000	\$0
2016-17	\$0	\$0	\$0	\$0	\$9,270	\$0
2017-18	\$0	\$0	\$0	\$0	\$9,548	\$0
2018-19	\$0	\$0	\$0	\$0	\$9,835	\$0
2019-20	\$0	\$0	\$0	\$0	\$10,130	\$0
2020-21	\$0	\$0	\$0	\$0	\$10,433	\$0
2021-22	\$0	\$0	\$0	\$0	\$10,746	\$0
2022-23	\$0	\$0	\$0	\$0	\$11,069	\$0
2023-24	\$0	\$0	\$0	\$0	\$11,402	\$0
Subtotal	<u>\$2,154,315</u>	<u>\$415,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$91,433</u>	<u>\$0</u>
TOTAL	<u>\$2,569,315</u>					

Statement of Need, Service Level, and Issue:

Project Description: Construct Complete Streets improvements including sidewalk and accessibility improvements, traffic signal improvements and bike lanes, along Detroit Avenue between Monument Boulevard and Clayton Road.

Service Level: Improve pedestrian and bicycle access on Detroit Avenue, to better serve the needs of the Monument Corridor community for all users including motorists, cyclists and pedestrians.

Pertinent Issue: This project was approved by CCTA and MTC for federal Congestion Mitigation and Air Quality (CMAQ) funding through the OneBayArea Grant (OBAG) program. Measure J funds will be used to fulfill the local match requirements for this federally-funded project.

City staff submitted a Request for Authorization to Design Documents to Caltrans in December 2013 and the field review with Caltrans and City staff took place Spring 2014. City staff is currently beginning the process to select a designer.

The project will cover the construction costs for traffic signals at the intersections of Detroit Avenue/Laguna Street and Detroit Avenue/Sunshine Drive/Lynn Avenue, as part of the OBAG grant for pedestrian and bicycle improvements along this corridor. These signals are warranted under State guidelines and are included on the OSIP list of improvements.

Need: There is a heavy demand for non-automobile travel on Detroit Avenue north of Monument Boulevard due

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to the presence of an elementary school and medium- to high-density residential housing along this corridor.

Status: New Project Continuing Project

Cost Estimate
By Category: Administrative Costs: \$206,500 Design Costs: \$132,750 Construction Costs: \$1,721,065
 Contingency Costs: \$344,000 Other Costs: \$165,000 **Total: \$2,569,315**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: Downtown Concord Bicycle Lane Improvements **Project Proponent:** CED Transportation

Project Number: 2277

Funding Source(s): CMAQ Congestion Mitigation Air Quality Measure J

Project Manager: Engineering

User Department: Public Works

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>CMAQ Congestion Mitigation Air Quality</u>	<u>Measure J</u>				
Prior Year Allocation*	\$206,275	\$40,000	\$0	\$0	\$0	\$0
Fiscal Year						
2014-15	\$988,684	\$50,000	\$0	\$0	\$0	\$0
2015-16	\$0	\$330,000	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$1,194,959</u>	<u>\$420,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,614,959</u>					

Statement of Need, Service Level, and Issue:

Project Description: Install Class II bike lanes in downtown Concord, including on (WB) Concord Boulevard and (EB) Clayton Road between Sutter Street and Grant Street, and on Grant Street and Oakland Avenue near the downtown BART station.

Service Level: This project will improve bicycle access and safety between the BART station and downtown Concord.

Pertinent Issue: This project was approved by CCTA and MTC for federal Congestion Mitigation and Air Quality (CMAQ) funding through the OneBayArea Grant (OBAG) program. Measure J funds will be used to fulfill the local match requirements for this federally-funded project.

The improvements will include reduction of vehicle lanes to provide Class II bike lanes, where feasible. The project will consist primarily of striping, signage and signal modifications, with no changes beyond the existing curb are contemplated. It will also include closure of the free U-turn movement from Concord Boulevard onto Clayton Road near Mira Vista Terrace, in order to enhance pedestrian and traffic safety in the area. The downstream intersection of Clayton Road/Ellis Street is signalized and will provide an alternative location to safely make this U-Turn movement.

This project is a first step toward implementation of the Complete Streets concepts in downtown Concord by promoting an incremental approach to the creation of an integrated, connected network for all street users.

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Need: Enable safe and convenient access to the downtown BART station for all modes of transportation.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$56,700</u>	Design Costs:	<u>\$200,000</u>	Construction Costs:	<u>\$967,267</u>
By Category:	Contingency Costs:	<u>\$193,453</u>	Other Costs:	<u>\$197,539</u>	Total:	<u>\$1,614,959</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: City of Concord Pavement Rehabilitation **Project Proponent:** CED Transportation
Project Number: 2292
Funding Source(s): STP/CMAQ **Project Manager:** Engineering
 Measure J **User Department:** Public Works
 District: Citywide

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>STP/CMAQ</u>	<u>Measure J</u>			
Prior Year Allocation*	\$0	\$104,100	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$757,000	\$0	\$0	\$0	\$0
2015-16	\$0	\$438,900	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$757,000</u>	<u>\$543,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$1,300,000</u>				

Statement of Need, Service Level, and Issue:

Project Description: Project includes grinding and resurfacing on Concord Blvd from Port Chicago Hwy to 6th Street, and on Arnold Industrial Way from Port Chicago Hwy to Pike Lane, including sidewalk and curb ramp upgrades.

Service Level: These improvements will assist in revitalizing heavily traveled roads that serve to provide commute and freight options, connecting businesses and residents with employment, education, retail and alternate transportation opportunities.

Pertinent Issue: This project is subject to approval by CCTA and MTC for federal STP/CMAQ Congestion Mitigation and Air Quality funding through the OneBayArea Grant (OBAG) program. Local Measure J funds will be used to fulfill the local match requirements for this federally-funded project.

Concord Boulevard (Port Chicago Hwy to 6th Street) is a major thoroughfare in this area, leading traffic east-west and connects to Hwy 242. This heavily traveled commute route is on the City of Concord’s pavement priority list, with a cumulative PCI of less than 60. This project will be the 2nd section of a 3-phase project to rehabilitate Concord Boulevard which connects Concord with many nearby cities including Clayton, and outlying Pittsburg/Antioch via Kirker Pass Road.

Arnold Industrial Parkway (Port Chicago Hwy to Pike Lane) is the heart of the City’s freight, trucking and industrial community, with easy access to Hwy 4. Years of withstanding the weight of oversized trucking and hauling equipment has taken its toll on this road and brought its PCI level down to less than 60. Recent projects in the area include one complete traffic signal construction and installation, with another signal project currently in the construction phase. This project will revitalize this up and coming industrial

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and retail area by providing the improved street quality so important to interstate commerce within the City.

In January 2014, MTC approved the project for execution in FY 2014-15. The deadline for submission of Request for Authorization to Design Documents is February 1, 2015. Construction is anticipated in Fall 2016.

Need: Provide well maintained roads to facilitate transportation of residents, goods and services for the enhancement of the quality of life and the economic development of the City. Pavement Management is an important strategy to extend the life of roadways.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$1,300,000</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$1,300,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: Concord Boulevard PG&E Power Pole Relocation & Paving Rehabilitation

Project Proponent: Engineering

Project Number: 2296

Project Manager: Engineering

Funding Source(s): Grant Funds
OSIP (420)
Measure J

User Department: Public Works

District:

	<u>Project Costs</u>			<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Grant Funds</u>	<u>OSIP (420)</u>	<u>Measure J</u>		
Prior Year Allocation*	\$0	\$49,000	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$298,000	\$0	\$55,000	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$298,000</u>	<u>\$49,000</u>	<u>\$55,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$402,000</u>				

Statement of Need, Service Level, and Issue:

Project Description: This project completes the improvements initiated under CIP PJ2052 (Concord Blvd Sidewalk – Farm Bureau Road to Sixth Street) and will include paving of the eastbound shoulder and installation of parking and bike lanes.

Service Level: Project will allow for smoother traffic flow and bike lanes along Concord Blvd.

Pertinent Issue: This project is related to PJ2052 which was created to address the replacement of the sidewalks along the north and south sides of Concord Blvd that were installed in piecemeal fashion as a condition for the subdivisions in this area, as well as the installation of bike lanes along Concord Blvd.

City staff received a grant through MTC TIP-Amendment Program funds to implement this project. Staff has been working with various utility companies to relocate their facilities to accommodate the scope of the project; unfortunately, they were unable to complete the relocation of the facilities in advance of the required construction timeline. The City initiated construction in July 2010 with completion in December 2011, deferring shoulder work until the utilities could be relocated.

This project was created to allow for the coordination with PG&E and other utilities to relocate their facilities, complete the roadway paving, and install the bike lanes.

Caltrans has allocated funds for the completion of this project. The design is complete and construction will follow the relocation of the utilities, anticipated during Summer 2014.

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Need: This project is necessary to improve safety in the public right-of-way.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$33,000</u>	Design Costs:	<u>\$21,000</u>	Construction Costs:	<u>\$310,000</u>
By Category:	Contingency Costs:	<u>\$30,000</u>	Other Costs:	<u>\$8,000</u>	Total:	<u>\$402,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: FY14/15 Pavement Condition Assessment **Project Proponent:** Engineering
Project Number: 2298 **Project Manager:** Engineering
Funding Source(s): Gas Tax **User Department:** Engineering

District:

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Gas Tax</u>					
Prior Year Allocation*	\$30,000	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$0	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$30,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$30,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project includes the assessment of all arterial and collector street segments and approximately one-half of the residential streets, as well as an update to the City’s pavement management program to include the assessment results and generate the network reports required by MTC.

Service Level: To maintain eligibility for regional and federal funding, MTC requires local jurisdictions to maintain a pavement management program to track pavement conditions and needs assessments for reporting purposes. Arterial and Collector streets are required to be assessed once every two years with residential streets assessed once every five years. The City uses its Pavement Management Program to help prioritize streets selected for treatment.

Pertinent Issue: City staff also applied for and received a Pavement Management Technical Assistance Program (P-TAP) Grant from the Metropolitan Transportation Commission (MTC) to help offset costs associated with the pavement condition assessment. The PTAP grant includes direct payment to an MTC-appointed consultant to conduct the assessment and is not listed here as a monetary allocation. These funds will be used to cover the City's match requirement.

Each year staff determines which pavement preservation strategy or combination of strategies to implement to preserve and extend the life of the City’s streets. As specific pavement restoration projects move toward implementation, funding for each individual project for the fiscal year is transferred into a new project number (“spin-off”) to allow for expenditure tracking by project. Project No. 2298 (FY14/15 Pavement Condition Assessment) is a FY 2014-15 “spin off” of Project No. 2157.

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Need: Project No. 2298 (FY14/15 Pavement Condition Assessment) responds to the requirements of the City's Annual Pavement Maintenance Program to assess the City's streets on an annual basis and ensure the most efficient use of the City's pavement maintenance funds.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$30,000</u>	Construction Costs:	<u>\$0</u>
By Category:	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$30,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: Franquette Pedestrian & Bicycle Trail Connection Project

Project Proponent: Public Works

Project Number: 2307

Funding Source(s): CC Pedestrian, Bicycle & Trail Facilities Measure J

Project Manager: Engineering

User Department: Public Works

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>CC Pedestrian, Bicycle & Trail Facilities</u>	<u>Measure J</u>				
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$470,000	\$25,000	\$0	\$0	\$0	\$0
2015-16	\$0	\$25,000	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$470,000</u>	<u>\$50,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$520,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project is the recipient of a CC-Pedestrian, Bicycle and Trail Facilities (PBTF) grant to construct trail, curb, gutter, sidewalk and provide bike route signage along Meadow Ln and Market St to the tunnel under Hwy 242, as well as installation of bike route signage along Franquette Ave to Willow Pass Rd.

Service Level: Enhance pedestrian and bicyclist safety in the immediate areas surrounding the vital Downtown mixed use area and extend the sense of community to BART riders and along Willow Pass corridor, which serves as a gateway into Concord.

Pertinent Issue: This project will extend the trail that was constructed under Project No. 2169 (Monument Corridor Pedestrian and Bikeway Network Improvements). Project elements include construction of a Class I trail, new curb, gutter, sidewalk and bike route signage along Meadow Lane/Market Street, to an existing tunnel under Highway 242. The project also includes installation of new curb, gutter and sidewalk with sharrows along Franquette Avenue where it will join the Iron Horse Trail across Willow Pass Road to Waterworld Parkway with new bike signage and a connection to the trail constructed as part of Project No. 1761 (Commerce Ave Roadway Extension and Bridge at Pine Creek).

This project is the recipient of a PBTF grant in the amount of \$470,000. Grant funding will become available July 1, 2014. City will provide \$50,000 in local matching funds.

Need: The City is committed to providing a variety of transportation choices to enhance the community's

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mobility, which includes over 17 miles of Regional Trails, an airport, two BART stations, many local mass transit options, and is served by Interstate 680, and State Highways 4 and 242.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$60,000</u>	Design Costs:	<u>\$45,000</u>	Construction Costs:	<u>\$340,000</u>
By Category:	Contingency Costs:	<u>\$35,000</u>	Other Costs:	<u>\$40,000</u>	Total:	<u>\$520,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
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Project Name: Street Legends and Markings Replacement **Project Proponent:** Public Works
Project Number: 2311
Funding Source(s): Gas Tax Sect. 2103 **Project Manager:** Joe Tagliaboschi
User Department: Public Works
District:

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
Prior Year Allocation*	Gas Tax Sect. 2103 \$0	\$0	\$0
<u>Fiscal Year</u>			
2014-15	\$50,000	\$0	\$0
2015-16	\$50,000	\$0	\$0
2016-17	\$50,000	\$0	\$0
2017-18	\$50,000	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$0	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$200,000</u>		

Statement of Need, Service Level, and Issue:

Project Description: Repair and/or replace various streets legends and markings in higher traffic areas throughout the City. This project will also replace long-line stripes and raised pavement markers that have reached the end of their service life.

Service Level: Improve the visibility of pavement markings and striping.

Pertinent Issue: This project could recognize some budgetary savings if it could be included as an additional bid item in the City's annual paving program.

Need: The current legends and markings have reached the end of their service life and need to be replaced. The specific legends are in high traffic areas and would be more efficiently installed by markings contractors. Additionally, the City does not have the proper equipment to install long-line markings.

Status: New Project Continuing Project

Cost Estimate By Category: Administrative Costs: \$0 Design Costs: \$0 Construction Costs: \$200,000

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Contingency Costs: \$0 Other Costs: \$0 **Total: \$200,000**

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Cowell Road Safety Enhancements

Project Proponent: CED Transportation

Project Number: 2314

Project Manager: Engineering

Funding Source(s): TDA Grant
Measure J

User Department: Public Works

District:

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>TDA Grant</u>	<u>Measure J</u>			
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$92,500	\$21,000	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$92,500</u>	<u>\$21,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$113,500</u>				

Statement of Need, Service Level, and Issue:

Project Description: This project will install bulb-outs, actuated Rectangular Rapid Flashing Beacons (RRFBs), and warning signage at and in advance of the uncontrolled crosswalk on Cowell Road at St. Francis Drive.

Service Level: These improvements will greatly increase the safety of pedestrians, bicyclists and school children traveling to and from Concord Community Park and Pool, and El Monte Elementary School, by providing a safe and protected crosswalk and sidewalk enhancements.

Pertinent Issue: Staff applied for a \$105,000 grant through the FY 2014-15 Transportation Development Act (TDA) Article 3 funding program, and was awarded \$92,500. These TDA funds will be used to install an actuated Rectangular Rapid Flashing Beacon (RRFB) system and curb extensions at an existing pedestrian crossing on Cowell Road at St. Francis Drive, which is a designated school crossing near Concord Community Park, home of the City’s community pool. This improvement will enhance pedestrian safety at this location by increasing drivers’ awareness of potential pedestrian conflicts with vehicles.

Need: Cowell Road is heavily traveled by pedestrians and cyclists as many local residents make their way to Concord Community Park, and school-age children travel to and from nearby El Monte Elementary School. One intersection in particular, Cowell Road at St. Francis Drive, is a major concern for the City of Concord. This is the closest intersection to the entrance to Concord Community Park and includes one of only two crosswalks that connect the Park to the surrounding residential area. This is an unprotected, unlit crosswalk that puts pedestrians and bicyclists at risk while traversing busy Cowell Road. Additionally, this crosswalk serves as an important link in the school walk route leading to El Monte Elementary School via a system of path connections across the Park.

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Status: New Project Continuing Project

Cost Estimate					
By Category:	Administrative Costs:	<u>\$16,750</u>	Design Costs:	<u>\$5,000</u>	Construction Costs: <u>\$77,000</u>
	Contingency Costs:	<u>\$8,040</u>	Other Costs:	<u>\$6,710</u>	Total: <u>\$113,500</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Battery Backups for Traffic Signals

Project Proponent: Public Works

Project Number: 2282

Project Manager: Joe Tagliaboschi

Funding Source(s): Gas Tax Sect. 2103

User Department: Public Works

District:

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
Prior Year Allocation*	<u>Gas Tax Sect. 2103</u> \$300,000	\$0	\$0
Fiscal Year			
2014-15	\$0	\$0	\$0
2015-16	\$0	\$0	\$0
2016-17	\$0	\$0	\$0
2017-18	\$0	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$0	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$300,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$300,000</u>		

Statement of Need, Service Level, and Issue:

Project Description: Remove and replace existing failed batteries.

Service Level: Maintain uninterrupted operations of signalized intersections.

Pertinent Issue: Battery backup systems are a critical component for keeping traffic signals operating during power outages. Many of the City's battery backups have reached the end of service life. Batteries will be placed on a replacement schedule of 20% a year.

Need: To protect against power failures with back up battery power for signalized intersections.

Status: New Project Continuing Project

Cost Estimate By Category:

Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$300,000</u>
Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$300,000</u>

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*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Install Traffic Signal at Oak Grove Rd./Smith Ln
Project Proponent: Transportation
Project Number: 2283
Funding Source(s): HSIP (Highway Safety Imp. Program) Measure J
Project Manager: Engineering
User Department: Transportation
District: Valley District

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>HSIP (Highway Safety Imp. Program)</u>	<u>Measure J</u>			
Prior Year Allocation*	\$66,900	\$7,500	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$368,200	\$0	\$0	\$0	\$0
2015-16	\$0	\$41,000	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$435,100</u>	<u>\$48,500</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$483,600</u>				

Statement of Need, Service Level, and Issue:

Project Description: Install new traffic signal and related improvements at the intersection of Oak Grove Road and Smith Lane.

Service Level: Enhance pedestrian and traffic safety by installing traffic signal and related roadway improvements at intersection located where St. Francis of Assisi Parish and School abuts the east side of Oak Grove Road.

Pertinent Issue: The installation of traffic signal and related roadway improvements will significantly decrease the occurrence of the types of collisions currently happening at this location and considerably improve safety for both motorists and pedestrians. Overall, driver confusion will be significantly reduced by providing orderly movement through the intersection for both vehicular and pedestrian traffic. Traffic entering/exiting the adjacent driveways will be coordinated with roadway traffic to provide safe turn movements. Count-down pedestrian and audible signals will significantly improve pedestrian safety. Intersection lighting will also be improved.

This project is being designed and is planned to be constructed concurrently with other federally funded traffic signal improvement projects: PJ2285 (Willow Pass Rd & Nearby Intersections Traffic Signal Upgrades); PJ2286 (Concord Blvd Traffic Signal Upgrades @ Sixth St, Farm Bureau Rd, Clayton Way & West St); PJ2293 (Install Traffic Signal @ Oak Grove/Sierra Rd); and TIP-1508 (Install Traffic Signal @ Treat Blvd/San Miguel Rd).

Need: The need for signal improvements at this location arises from series of accidents occurring as a result of a

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number of common factors, including general driver confusion and inattention due simply to the large number of activities occurring at the intersection, numerous conflicting movements between through-moving vehicles and vehicles turning into and/or out of either Smith Lane or the St. Francis of Assisi Parish or School driveways, congestion-related traffic queuing on Oak Grove Road through the intersection and either blocking movements onto Smith Lane or the driveways or obscuring lines of sight, pedestrian/vehicular conflicts due to the school zone crossings, and conflicts with vehicles and transit busses using the pull-out.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$37,200</u>	Design Costs: <u>\$44,400</u>	Construction Costs: <u>\$372,000</u>
	Contingency Costs: <u>\$30,000</u>	Other Costs: <u>\$0</u>	Total: <u>\$483,600</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Traffic Signal and Geometric Improvements **Project Proponent:** Transportation
Project Number: 2284 **Project Manager:** Transportation
Funding Source(s): OSIP (420) **User Department:** Public Works
District: Citywide

	<u>Project Costs</u>	<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>OSIP (420)</u>		
Prior Year Allocation*	\$100,000	\$0	\$0
<u>Fiscal Year</u>			
2014-15	\$125,000	\$0	\$0
2015-16	\$0	\$0	\$0
2016-17	\$0	\$0	\$0
2017-18	\$0	\$0	\$0
2018-19	\$0	\$0	\$0
2019-20	\$0	\$0	\$0
2020-21	\$0	\$0	\$0
2021-22	\$0	\$0	\$0
2022-23	\$0	\$0	\$0
2023-24	\$0	\$0	\$0
Subtotal	<u>\$225,000</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$225,000</u>		

Statement of Need, Service Level, and Issue:

Project Description: Design traffic signals at Detroit Ave./Laguna St. and Detroit Ave./Sunshine Drive and geometric improvements at Clayton Rd./Schenone Ct. This project helps develop projects, provide PS&E and spin out individual OSIP projects as funding allows.

Service Level: Increase service capacity; and enhance pedestrian and traffic safety.

Pertinent Issue: As projects are identified, they are spun-out into new projects and managed by the Engineering Capital Improvement Program (CIP) Division. The Transportation Division will manage the PS&E phase of these particular improvements through completion.

These improvements are planned as part of the OSIP program with design that began in FY 2013-14.

- 1) Clayton Road/Schenone Court geometric improvements.
- 2) Detroit Avenue/Sunshine Drive/Lynn Avenue traffic signal.
- 3) Detroit Avenue/Laguna Street traffic signal.

Design of traffic signals will be at 95% completion during Summer 2014. Completion of 100% design and construction will be coordinated with the implementation of PJ2276 (Detroit Ave Pedestrian and Bicycle Improvements). Design of geometric improvements at Clayton Rd/Schenone Court is nearing completion and will be constructed in Summer 2014.

Need: Traffic Signal and Geometric Improvements throughout the city based on the OSIP program. Staff to seek

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outside funding for the construction phase.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$225,000</u>	Construction Costs:	<u>\$0</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$225,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Willow Pass Rd and Nearby Intersections Traffic Signal Upgrades
Project Proponent: Transportation

Project Number: 2285
Funding Source(s): HSIP (Highway Safety Imp. Program) Measure J
Project Manager: Engineering

User Department: Transportation

District:

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>HSIP (Highway Safety Imp. Program)</u>	<u>Measure J</u>			
Prior Year Allocation*	\$89,200	\$10,000	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$627,500	\$0	\$0	\$0	\$0
2015-16	\$0	\$69,800	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$716,700</u>	<u>\$79,800</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$796,500</u>				

Statement of Need, Service Level, and Issue:

Project Description: Replace existing permissive/protected left-turn (LT) phases and signal heads with protected LT phases and signal heads on existing poles and mast arms; install new protected LT phases and signal heads on new poles and mast arms for exist LT lanes. Pedestal mounted heads for Parkside Drive (SB direction only) at Willow Pass Road and for Sixth St. (both directions) at Willow Pass Road will be replaced by mast arm signal heads.

Service Level: Enhance traffic safety by installing protected left-turn phasing for Willow Pass Road (at Galindo St, Grant St, Parkside Dr, and Sixth St), for Market Street at Fry Way and for Salvio Street at East Street intersections.

Pertinent Issue: For all locations, eliminating "permissive" left turns and/or providing consistent "protected" left-turn phasing for the Willow Pass Road corridor will serve to clearly assign right-of-way for left-turning vehicles, reduce driver confusion and ultimately reduce accidents. Additionally, signal timing will be lengthened for left turning from Willow Pass Road and Market St onto the side streets to make up the loss of the "permissive" portion of the "protected/permissive" phase.

This project is being designed and is planned to be constructed concurrently with other federally funded traffic signal improvement projects: PJ2283 (Install Traffic Signal @ Oak Grove Rd/Smith Ln); PJ2286 (Concord Blvd Traffic Signal Upgrades @ Sixth St, Farm Bureau Rd, Clayton Way & West St); PJ2293 (Install Traffic Signal @ Oak Grove/Sierra Rd); and TIP-1508 (Install Traffic Signal @ Treat Blvd/San Miguel Rd).

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Need: The improvements were identified based on observed increases in collisions for left-turning vehicles on Willow Pass Road and nearby arterial roadways at the selected intersections, due to increased traffic volumes that reduce the number of clear turning opportunities.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$65,400</u>	Design Costs: <u>\$69,200</u>	Construction Costs: <u>\$631,900</u>
	Contingency Costs: <u>\$30,000</u>	Other Costs: <u>\$0</u>	Total: <u>\$796,500</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Concord Blvd. Traffic Signal Upgrades (at Sixth St., Farm Bureau Rd., Clayton Way, and West St.)

Project Proponent: Transportation

Project Number: 2286

Funding Source(s): HSIP (Highway Safety Imp. Program)
Prop. 111

Project Manager: Engineering

User Department: Transportation

District:

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>HSIP (Highway Safety Imp. Program)</u>	<u>Prop. 111</u>			
Prior Year Allocation*	\$30,000	\$3,400	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$194,400	\$21,700	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$224,400</u>	<u>\$25,100</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$249,500</u>				

Statement of Need, Service Level, and Issue:

Project Description: Replace existing permissive/protected left-turn (LT) phases and signal heads with protected LT phases and signal heads on existing poles and mast arms; install new protected LT phases and signal heads on new poles and mast arms for exist LT lanes. Pedestal mounted signal heads for Sixth Street will be replaced by mast arm signal heads at Concord Blvd.

Service Level: Enhance traffic safety by installing protected left-turn phasing and mast arm signals at identified intersections.

Pertinent Issue: For all locations, eliminating "permissive" left turns and/or providing consistent "protected" left-turn phasing for the Concord Blvd corridor will serve to clearly assign right-of-way for left-turning vehicles, reduce driver confusion and ultimately reduce accidents. Additionally, signal timing will be lengthened for left turning from Concord Blvd onto the side streets to make up the loss of the "permissive" portion of the "protected/permissive" phase.

This project is being designed and is planned to be constructed concurrently with other federally funded traffic signal improvement projects: PJ2283 (Install Traffic Signal @ Oak Grove Rd/Smith Ln); PJ2285 (Willow Pass Rd and Nearby Intersections Traffic Signal Upgrades); PJ2293 (Install Traffic Signal @ Oak Grove/Sierra Rd); and TIP-1508 (Install Traffic Signal @ Treat Blvd/San Miguel Rd).

Need: The improvements were identified based on observed increases in collisions for left-turning vehicles on

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Concord Blvd at the selected intersections, due to increased traffic volumes that reduce the number of clear turning opportunities.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$21,600</u>	Design Costs:	<u>\$30,000</u>	Construction Costs:	<u>\$179,500</u>
By Category:	Contingency Costs:	<u>\$18,400</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$249,500</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Install Traffic Signal at Oak Grove Rd/Sierra Rd

Project Proponent: CED Transportation

Project Number: 2293

Project Manager: Transportation

Funding Source(s): STP/CMAQ
Prop. 111

User Department: Public Works

District: Southern District

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>STP/CMAQ</u>	<u>Prop. 111</u>				
Prior Year Allocation*	\$100,000	\$65,415	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$404,900	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$504,900</u>	<u>\$65,415</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$570,315</u>					

Statement of Need, Service Level, and Issue:

Project Description: Install new traffic signal and related improvements at the intersection of Oak Grove Road and Sierra Road.

Service Level: Enhance safety by installing traffic signal and related improvements at the intersection of Oak Grove Road and Sierra Road where children cross the street on foot or on bicycle en route to school.

Pertinent Issue: This project is subject to approval by CCTA and MTC for federal Surface Transportation Program Congestion and Mitigation and Air Quality (STP/CMAQ) funding through the Safe Routes to School program. Gas Tax and Local Measure J funds will be used to fulfill local match requirements for federal funding.

The project funding plan will cover the design and construction costs for a new traffic signal at the intersection of Oak Grove Road and Sierra Road. The signal is warranted based on traffic volumes per MUTCD guidelines.

The traffic signal installation will include an advance SIGNAL AHEAD warning system with flashing beacons in each direction of Oak Grove Road to account for limited sight distance on the approach to Sierra Road.

Project approval was received from MTC via CCTA in November 2013. City staff submitted a Request for Authorization to Design Documents to Caltrans in January 2014. City staff will begin the process of

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selecting the design consultant upon receipt of authorization from Caltrans.

This project is being designed and is planned to be constructed concurrently with other federally funded traffic signal improvement projects: PJ2283 (Install Traffic Signal @ Oak Grove Rd/Smith Ln); PJ2285 (Willow Pass Rd and Nearby Intersections Traffic Signal Upgrades); PJ2286 (Concord Blvd Traffic Signal Upgrades @ Sixth St, Farm Bureau Rd, Clayton Way & West St); and TIP-1508 (Install Traffic Signal @ Treat Blvd/San Miguel Rd).

Need: Currently there is a STOP sign controlling traffic flow on Sierra Road, with no traffic control or marked crosswalk(s) in place on Oak Grove Road at this intersection. School children and other pedestrians cross Oak Grove Road at this location despite an apparent risk of potential conflict with vehicles where the street curves in both directions, hence limiting sight distance of pedestrians. The proposed signal improvements will address pedestrian safety concerns at this intersection.

Status: New Project Continuing Project

Cost Estimate By Category:	Administrative Costs: <u>\$44,000</u>	Design Costs: <u>\$52,000</u>	Construction Costs: <u>\$438,915</u>
	Contingency Costs: <u>\$35,400</u>	Other Costs: <u>\$0</u>	Total: <u>\$570,315</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Traffic Signal Head Retrofit

Project Proponent: Public Works

Project Number: 2312

Project Manager: Joe Tagliaboschi

Funding Source(s): Gas Tax

User Department: Public Works

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	<u>Gas Tax</u>					
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$40,000	\$0	\$0	\$0	\$0	\$0
2015-16	\$100,000	\$0	\$0	\$0	\$0	\$0
2016-17	\$100,000	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$240,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$240,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: This project will include the upgrade of 160 existing 8" signal heads to new 12" signal heads with LED lights.

Service Level: Maintain safety standards for signalized intersections.

Pertinent Issue: There are currently 160 12" signal heads on-hand, which had been ordered by the Transportation division for installation by maintenance staff. Unfortunately, due to staffing issues, this is not possible as it takes too much time away from regular maintenance activities. Each of these installations is unique and will require some fabrication for the frame that holds the new signal heads.

This will complete the installation of all the City's signals to 12" LED. The materials were procured two years ago and need to be installed.

Need:

Status: New Project Continuing Project

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Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$240,000</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$240,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Install Traffic Signal @ Treat Blvd/San Miguel Rd
Project Proponent: CED Transportation

Project Number: 2315
Funding Source(s): HSIP (Highway Safety Imp. Program)
Project Manager: Abul Hossain

Measure J
User Department: Public Works

District:

	<u>Project Costs</u>				<u>Operating Costs</u>	<u>Cost Savings</u>
	HSIP (Highway Safety Imp. Program)	Measure J				
Prior Year Allocation*	\$0	\$0	\$0	\$0	\$0	\$0
Fiscal Year						
2014-15	\$67,500	\$0	\$0	\$0	\$0	\$0
2015-16	\$382,500	\$50,000	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$450,000</u>	<u>\$50,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$500,000</u>					

Statement of Need, Service Level, and Issue:

Project Description: Install a new traffic signal and related improvements at the intersection of Treat Boulevard and San Miguel Road.

Service Level: Enhance pedestrian and traffic safety including Contra Costa Canal Trail users by installing a traffic signal and constructing roadway improvements.

Pertinent Issue: The installation of a traffic signal and related roadway improvements will significantly decrease collisions currently taking place at this intersection and will considerably improve safety for both motorists and pedestrians. Installation of "Left Turn Arrow" signals will provide a secure environment for left turning traffic from Treat Boulevard onto San Miguel Road. Pedestrian and trail users (to access Contra Costa Canal Trail) will also be assisted to cross both Treat Boulevard and San Miguel Road safely through countdown pedestrian signal indications.

This project is being designed and is planned to be constructed concurrently with other federally funded traffic signal improvement projects: PJ2283 (Install Traffic Signal @ Oak Grove Rd/Smith Ln); PJ2285 (Willow Pass Rd and Nearby Intersections Traffic Signal Upgrades); PJ2286 (Concord Blvd Traffic Signal Upgrades @ Sixth St, Farm Bureau Rd, Clayton Way & West St); and PJ2293 (Install Traffic Signal @ Oak Grove/Sierra Rd).

Need: The need for signal improvements at this location arises from a series of accidents which occurred as a

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result of a number of common factors, including general driver confusion due to the large number of activities happening at the intersection.

Status: New Project Continuing Project

Cost Estimate	Administrative Costs:	<u>\$40,000</u>	Design Costs:	<u>\$55,000</u>	Construction Costs:	<u>\$375,000</u>
By Category:	Contingency Costs:	<u>\$30,000</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$500,000</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

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Project Name: Utility Undergrounding Project

Project Proponent: Engineering

Project Number: 1228

Project Manager: Engineering

Funding Source(s): Rule 20A

User Department: Public Works

District: Citywide

	<u>Project Costs</u>			<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Rule 20A</u>	<u>Developer Contribution</u>				
Prior Year Allocation*	\$382,615	\$42,500	\$0	\$0	\$0	\$0
<u>Fiscal Year</u>						
2014-15	\$382,615	\$0	\$0	\$0	\$0	\$0
2015-16	\$382,615	\$0	\$0	\$0	\$0	\$0
2016-17	\$382,615	\$0	\$0	\$0	\$0	\$0
2017-18	\$382,615	\$0	\$0	\$0	\$0	\$0
2018-19	\$382,615	\$0	\$0	\$0	\$0	\$0
2019-20	\$382,615	\$0	\$0	\$0	\$0	\$0
2020-21	\$382,615	\$0	\$0	\$0	\$0	\$0
2021-22	\$382,615	\$0	\$0	\$0	\$0	\$0
2022-23	\$382,615	\$0	\$0	\$0	\$0	\$0
2023-24	\$382,615	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$4,208,765</u>	<u>\$42,500</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$4,251,265</u>					

Statement of Need, Service Level, and Issue:

Project Description: This is a holding account for the creation of utility undergrounding districts throughout the City.

Service Level: The undergrounding of utilities improves safety and removes visual clutter along roadways.

Pertinent Issue: PG&E "Rule 20A" credits are allocated to the City on January 1 of each year to fund undergrounding existing overhead electric utilities. Other utilities (i.e. cable and telephone) are required to underground consistent with the adoption of underground utility districts. Since Rule 20A funds may not be used for building, reconnect or street light replacement, the City must identify a funding source such as property owners, to cover these costs. Other revenue sources will be determined as each project is developed.

This project is a holding account project. As matching funds become available, the City will consider using the Rule 20A funds to implement a project (i.e., when a developer agrees to provide matching funds as part of its development), the City may decide to use its Rule 20A allocation.

Need: Enhance Concord's competitiveness in attracting new business through projects which improve the appearance of the City.

Status: New Project Continuing Project

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Cost Estimate By Category:	Administrative Costs:	<u>\$0</u>	Design Costs:	<u>\$0</u>	Construction Costs:	<u>\$382,615</u>
	Contingency Costs:	<u>\$0</u>	Other Costs:	<u>\$0</u>	Total:	<u>\$382,615</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Project Name: Market St Utility Undergrounding (Willow Pass to Fryway)

Project Proponent: Engineering

Project Number: 2111

Funding Source(s): Rule 20A
 Developer Contribution

Project Manager: Engineering

User Department: Public Works

District:

	<u>Project Costs</u>		<u>Operating Costs</u>		<u>Cost Savings</u>
	<u>Rule 20A</u>	<u>Developer Contribution</u>			
Prior Year Allocation*	\$388,500	\$39,000	\$0	\$0	\$0
<u>Fiscal Year</u>					
2014-15	\$0	\$0	\$0	\$0	\$0
2015-16	\$0	\$0	\$0	\$0	\$0
2016-17	\$0	\$0	\$0	\$0	\$0
2017-18	\$0	\$0	\$0	\$0	\$0
2018-19	\$0	\$0	\$0	\$0	\$0
2019-20	\$0	\$0	\$0	\$0	\$0
2020-21	\$0	\$0	\$0	\$0	\$0
2021-22	\$0	\$0	\$0	\$0	\$0
2022-23	\$0	\$0	\$0	\$0	\$0
2023-24	\$0	\$0	\$0	\$0	\$0
Subtotal	<u>\$388,500</u>	<u>\$39,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL	<u>\$427,500</u>				

Statement of Need, Service Level, and Issue:

Project Description: Underground the overhead utility lines along the easterly side of Market St. fronting the Chuck E. Cheese property.

Service Level: Enhance appearance and safety of the City.

Pertinent Issue: This project is a spin off of PJ 1228 (Utility Undergrounding Project), the holding account for the undergrounding projects.

Market St. is a major arterial street in the downtown area with a high concentration of businesses. The Chuck E. Cheese developer has agreed, via the development Conditions of Approval, to pay for all needed matching funds for the utility undergrounding fronting the Chuck E. Cheese property along Market Street. The developer has deposited \$20,000 for administrative costs and \$19,000 for the cost of the replacement of streetlights.

Need: Enhance Concord's competitiveness in attracting new businesses by implementing projects that improve the aesthetics of the City.

Status: New Project Continuing Project

CITY OF CONCORD
CAPITAL IMPROVEMENT PROJECT INFORMATION SHEET

Cost Estimate By Category:	Administrative Costs:	<u>\$6,000</u>	Design Costs:	<u>\$8,000</u>	Construction Costs:	<u>\$405,500</u>
	Contingency Costs:	<u>\$4,000</u>	Other Costs:	<u>\$4,000</u>	Total:	<u>\$427,500</u>

*Prior Year Allocation Represents Life to Date Budget. It does not represent Remaining Budget.