

City of Richmond, California

Fiscal Year 2019-24 Five-Year Capital Improvement

ADOPTED

June 25, 2019





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City of Richmond, California



City of Pride and Purpose

FY 2019-20 Adopted Budget
Presented by
Carlos Martinez, City Manager
And
Belinda Warner, Finance Director/Treasurer



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CITY OF RICHMOND
Fiscal Years 2019-20 to 2023-24
CAPITAL IMPROVEMENT PLAN / BUDGET

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Richmond City Council



Tom Butt
Mayor



Ben Choi
Vice Mayor



Nathaniel Bates
Councilmember



Demnlus Johnson
Councilmember



Eduardo Martinez
Councilmember



Jael Myrick
Councilmember



Melvin Willis
Councilmember



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CITY OFFICIALS

JUNE 25, 2019

CITY COUNCIL

Mayor	Tom Butt
Vice Mayor	Ben Choi
Councilmember	Nathaniel Bates
Councilmember	Demnlus Johnson
Councilmember	Eduardo Martinez
Councilmember	Jael Myrick
Councilmember	Melvin Willis

ADMINISTRATION AND DEPARTMENT HEADS

City Manager	Carlos Martinez
Capital Improvement Director.....	Yader Bermudez
City Attorney	Bruce Goodmiller
City Clerk	Pamela Christian
Community Services Director.....	Rochelle Polk
Employment & Training Director	Sal Vaca
Finance Director/Treasurer	Belinda Brown
Fire Chief.....	Adrian Sheppard
Housing Authority Director.....	Nannette Beacham
Human Resources Director.....	Lisa Stephenson
Information Technology Director	Sue Hartman
Infrastructure Maintenance & Operations Director.....	Tim Higare
Library and Cultural Services Director	Katy Curl
Planning Director.....	Lina Velasco
Police Chief.....	Allwyn Brown
Port Director.....	Jim Matzorkis
Rent Control Executive Director.....	Nicolas Traylor
Water Resource Recovery Manager.....	Ryan Smith



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CITY OF RICHMOND

FISCAL YEAR 2019-20 ADOPTED BUDGET

SPECIAL ASSISTANCE – DEPARTMENTS & OFFICES

**Office of the Mayor
City Clerk's Office
Office of Neighborhood Safety
Community Police Review Commission
Human Resources
Police Department
Infrastructure Maintenance & Operations
Capital Improvement Department
Library & Cultural Services
Housing Department
Richmond Housing Authority**



Port of Richmond

**City Council
City Manager's Office
City Attorney's Office
Finance Department
Information Technology
Fire Department
Water Resource Recovery
Planning & Building Services
Community Services
Employment and Training
Rent Control**

BUDGET TEAM

**Belinda Warner
*Finance Director***

**Vrenesia Ward
*Budget Analyst II***

**Leah J. Clark
*Budget Analyst I***

**Markisha Guillory
*Budget Administrator***

**Mubeen Qader
*Senior Budget Analyst***

**Bert Jones
*Budget Analyst I***

**Antonio Banuelos
*Accounting Manager***

Payroll Division



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MISSION

The City of Richmond shall provide services that enhance economic vitality, the environment and the quality of life of our community.

VALUES

Honesty
Excellent Customer Service
Teamwork
Commitment
Innovation, Creativity and
Risk-Taking

VISION

Richmond will develop all of its neighborhoods and businesses as quality places to live, work, shop and play, with its 32 miles of shorelines as a widely recognized symbol of the City's success.



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California Society of Municipal Finance Officers

Certificate of Award

Excellence Award Fiscal Year 2018-2019 Capital Budget

Presented to the

City of Richmond

For meeting the criteria established to achieve the CSMFO Excellence Award in Budgeting

January 4, 2019



Margaret Moggia

**Margaret Moggia
CSMFO President**

Sara J. Roush

**Sara Roush, Chair
Recognition Committee**

Dedicated Excellence in Municipal Financial Reporting

California Society of Municipal Finance Officers

Certificate of Award

Excellence Award for Fiscal Year 2018-2019 Operating Budget

Presented to the

City of Richmond

For meeting the criteria established to achieve the CSMFO Excellence Award for Budgeting.

December 19, 2018



Margaret Moggia

***Margaret Moggia
CSMFO President***

Sara J. Roush

***Sara Roush, Chair
Recognition Committee***

Dedicated Excellence in Municipal Financial Reporting



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**City of Richmond
California**

For the Fiscal Year Beginning

July 1, 2017

Christopher P. Morill

Executive Director



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AGENDA REPORT

CITY MANAGER'S OFFICE

DATE: June 25, 2019

TO: Mayor Butt and Members of the City Council

FROM: Carlos Martínez, City Manager
Belinda Warner, Finance Director

SUBJECT: TRANSMITTAL OF THE PROPOSED FISCAL YEAR 2019-2020 OPERATING BUDGET AND THE PROPOSED FISCAL YEARS 2019-2024 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM BUDGET

STATEMENT OF THE ISSUE:

Staff has completed development of the Fiscal Year 2019-20 Annual Operating Budget and the Fiscal Years 2019-24 Five-Year Capital Improvement Program Budget based on City Council direction, and is submitting these for adoption.

RECOMMENDED ACTION:

ADOPT resolutions approving: (1) Fiscal Year 2019-20 Annual Operating Budget and (2) Fiscal Years 2019-24 Five-Year Capital Improvement Program Budget.

FINANCIAL IMPACTS:

There is no financial impact for adopting the FY 2019-20 Annual Operating Budget and FY 2019-24 Five-Year Capital Improvement Program Budget. At this point, the budget is balanced with a surplus of \$9,456.

DISCUSSION:

The purpose of this item is to transmit the proposed FY 2019-20 Annual Operating Budget and the FY 2019-24 Capital Improvement Program Budget for adoption by the City Council. This agenda report will provide the framework in which the operating and CIP budgets were developed.

Budget Process

On February 8, 2019, the City Council held a Special Meeting to deliberate and provide direction on the development of strategic priorities to inform the FY 2019-20 budget and update the Five Year Strategic Business Plan. As a result of this meeting, the City Council developed a list of 44 key priorities in five Strategic Plan Areas included in Table 1 below. After the retreat, Department heads met to discuss each of the City Council’s priorities to ensure there was a shared understanding of the importance of each priority, and to determine appropriate steps to include them in their work plan moving forward, so that each item would be successfully implemented. The City Council approved the priorities at its March 26 meeting. The strategic priorities and implementing actions have been incorporated into their respective department section in the budget documents. To increase transparency and enable the creation of an online dashboard, City staff received a proposal from Socrata Inc., a subsidiary of Tyler Technologies Inc., for their Connected Government Cloud platform at a cost of \$120,000 per year, with a five-year contract.

Table 1

Five (5) Strategic Plan Areas	Implementing Actions
1. Governance, Finance, and Leadership	Bond financing, revenue generation, PERS and OPEB unfunded liability, human resources, quality and quantity of clerk office documents, passports
2. Full Service and Safe Communities	Zero homicide rate, response to police management audit, public trust, breaking the cycle, emergency planning/preparedness, emergency operations center and

	plan, fire code enforcement, police officer training, improved/increased police presence in neighborhoods
3. Environment, Health Equity, and Sustainable Communities	Climate change, sea level rise, solid waste, toxic site clean-up, no coal in Richmond, storm water trash load reduction, brownfield remediation and redevelopment, health equity, a just transition to renewable energy, Kids First
4. Residential and Built Environment	Development opportunities, mitigation of displacement, homelessness, inclusionary housing ordinance, affordable housing, right of return RHA asset repositioning and Section 8 program transfer, regional outreach plan, street improvements, traffic congestion/bike lanes, pavement condition index improvement, Regional Measure 3 – Richmond Bridge, congestion management improvements
5. Economic Development and Education	Richmond Promise, pipeline from WCCUSD and other higher education institutions, collaboration with WCCUSD, Wi-Fi, student success initiative, GED preparation, local hire on projects, City training database, online high school diploma and career certification program, employee education, Point Molate, Hilltop, 12th and Macdonald, smart development, business nodes, lower employment rates, Richmond Field Station, Zeneca Site, apprenticeship and pre-apprenticeship programs, credit repair with SparkPoint, Port-log operation.

On March 1, the City Manager and Finance staff held a budget kick off meeting at the Council Chambers. At that meeting, the City Manager instructed staff to develop, based on their departmental needs a baseline budget, reallocating their resources to meet the City Council priorities.

During the week of April 19 all city departments at a series of meetings presented and submitted their individual operational budgets to the City Manager. The purpose of this meeting was to review budget requests, to propose changes in staffing or the organizational chart, and to discuss the department reliance on cost recovery or General Fund support. Finance staff compiled the individual budgets on April 22, and on April 24, the City Manager asked

Management staff to further scrub their individual budget to identify potential additional sources of revenues and reduction of expenditures while Finance staff continued refining the budget numbers.

The result of these meetings was the preliminary first draft submitted to the City Council identifying a budget gap of \$7,593,162, based on \$172,796,469 of revenues, and \$180,389,631 of expenditures.

To engage the public, staff conducted two community meetings, one early in the process on May 20 during the day and another one on June 11 during the evening. This allowed residents more opportunities to ask staff questions, and participate in the process.

During the City Council meetings on May 21 and 28, the Council received presentations from department representatives, providing an overview of their proposed operating and CIP budgets for FY 2019-20.

Staff continued to explore options and implemented a number of measures to reduce the gap from \$7,593,162. During its meeting on May 28, the City Council received an updated draft budget that reflected a gap of \$3,298,474. Some cost-savings measures of note include:

- Savings in Civic Center debt service - \$575,464
- Higher Property Tax and Sales Tax projections - \$1,714,500
- Reduction in insurance reserves allocations - \$2,427,859

Also during the May 28 meeting, the City Council received a presentation from Russ Branson of Public Financial Management (PFM) Group Consulting, LLC on the updated five-year forecast model and the organizational structure review. The City entered into a contract with PFM to receive technical assistance to: update the budget forecast model; evaluate and align the budget with City Council strategic priorities; review the organizational structure; and recommend actions for fiscal sustainability.

At its June 4 meeting, the City Council received a revised draft budget which reflected a gap of approximately \$2 million, down from \$3.3 million. However, at that time, the budget proposal for an organizational restructuring would have bridged the \$2 million gap was withdrawn, and City staff and labor unions proceeded to collaborate on ways to close the gap without staffing reductions. A budget coordinating group convened meetings on June 10 and June 14. During these meetings the groups discussed short-term and long-term measures to reduce the budget gap and to address the projected structural deficits in future years.

At its June 18 meeting, the City Council received an update on the discussions from the budget coordinating group, the balanced budget proposal for FY 2019-20. This proposal reflected a surplus of \$9,456. Table 2 below details the cost-saving measures that were implemented to balance the budget.

Table 2

Budget Analysis Gap as of May 23, 2019		\$ (7,593,162)
Reductions/Savings:		
Capital Improvement Department (Over-time, Personnel Reclassifications)		37,773
City Manager's Office (Allocation of staff costs to ECIA and Grants, Trainings, Office Supplies)		106,999
Community Services (Recreation Program Expansion)		97,557
Finance (Asset Inventory Contract)		50,000
Human Resources (Software Upgrades)		10,000
Information Technology (Desktop Phone Replacement Equipment)		50,000
Infrastructure Maintenance & Operations (Overtime)		48,000
Library (Costs Moved to Grant)		5,437
Police (Interview room upgrades, Canine Purchase, Replacement Computers)		207,761
Citywide - GF portion (Reduced vehicle replacement, including Police and Fire)		300,000
Community Services (Increase in rental income)		47,000
Non-Departmental (Civic Center debt savings)		618,431
Non-Departmental (Revenue increases to property taxes and sales tax)		1,714,500
Other adjustments (Salary and benefits projection updates)		311,564
Non-Departmental (Transfer to General Capital for Corp Yard Roof Replacement)		(500,000)

Other adjustments (3rd of July funding fully restored, Council stipends budgeted at full rate)	(73,961)
Citywide - GF portion (Reduce insurance reserve allocations)	2,427,859
Non-Departmental (Add appropriation to pay toward OPEB unfunded liability)	(55,000)
Non-Departmental (Add appropriation to pay toward funds with negative cash balances)	(55,000)
Various Department Reductions (DIMO-Overtime and Office Supplies, IT-Equipment Rental, Police-Part Time Temp Staff, HR-Recruitment Services Contract, Library-Part Time Staff Budget Revision, Books and Subscriptions Budget Moved to Other Funds)	276,969
City Manager (Reallocate staff time to non-general fund; staff time partially covered by grant)	72,796
Police (Staff time covered by grant)	21,000
Infrastructure Maintenance & Operations (Reduce professional services \$10k; increase abatement fees \$40k)	50,000
Library (Transfer in from Planning & Building to cover staff time spent on census data)	50,000
Community Services (Transfer in from Planning & Building to cover staff time spent on census data)	50,000
Non-Departmental (Transfer in for Port contribution - bond savings \$700k; eliminate security contract \$300k; additional savings \$500k)	1,500,000
Various Departments (Net savings from eliminating vacant positions: Finance - (1) Accountant II \$135,589; DIMO - (1) Maintenance Worker II \$116,234; Fire - (1) Fire Inspector \$221,869; Information Technology - (1) Network & Systems Engineer \$208,054; Police - net of adding then eliminating (3) Admin Aides and reallocating a Sergeant to Lieutenant \$75,043) * <i>Vacancy savings factor reduced</i>	-
Non-Departmental (Cost Plan reimbursement reduced)	(476,098)
Fire Station (Gender-specific restroom)	(150,000)
Fire (Revenue from medical services and permit programs)	88,907

Various Departments (Reduction to CalPERS costs due to cost-sharing agreements and other miscellaneous benefits savings)	641,026
Non-Departmental (Reduction in subsidy to non-general fund)	129,097
Revised Budget Gap	\$ 9,456

For this June 25 agenda item, staff is presenting the balanced General Fund budget as shown in Table 3 below. For FY 2019-20, General Fund revenues total \$176,218,421 and expenditures total \$176,208,965, leaving a surplus of \$9,456 that will go into reserves. The estimated ending cash balance of \$16,980,638 is equal to 9.6% of total General Fund expenditures.

Table 3

<i>Estimated Beginning Balance 7/1/2019</i>	\$ 16,971,182
REVENUES:	
PROPERTY TAXES	44,709,813
SALES & USE TAX	48,854,521
UTILITY USERS TAX	46,670,419
OTHER TAXES	12,426,953
LICENSES, PERMITS & FEES	6,620,667
FINES & FORFEITURES	897,604
USE OF MONEY & PROPERTY	236,079
CHARGES FOR SERVICES	3,297,852
OTHER REVENUE	270,996
RENTAL INCOME	921,529
STATE TAXES	65,000
STATE GRANT	439,454
OTHER GRANT	229,337
PROCEEDS FROM SALE OF PROPERTY	55,000
OPERATING TRANSFERS IN	10,523,196

TOTAL GENERAL FUND REVENUES	176,218,421
EXPENDITURES:	
SALARIES AND WAGES	75,334,598
PYROLLFRINGE BENEFIT	54,863,769
PROFESSIONAL & ADMIN SERVICES	9,507,643
OTHER OPERATING	5,307,923
UTILITIES	4,258,396
EQUIPMENT & CONTRACT SERVICES	1,892,784
PROVISION FOR INSURANCE LOSS	3,143
COST POOL	15,153,128
ASSET/CAPITAL OUTLAY	321,322
DEBT SERVICE EXPENDITURE	890,289
A87 COST PLAN REIMBURSEMENT	(4,518,250)
GRANT EXPENDITURES	175,645
OPERATING TRANSFERS OUT	13,018,574
TOTAL GENERAL FUND EXPENDITURES	176,208,965
Net Surplus/(Deficit)	9,456
<i>Estimated Ending Balance 6/30/2020</i>	\$ 16,980,638

Non-General Funds

Non-general funds consist of operating, special revenue, debt service, enterprise, and internal service funds. The total non-general fund revenue budget is \$183,472,661. Funding sources include both revenue and fund balance. Table 4 below lists total expenditure budgets for all funds.

Table 4

Funds	FY2019-20
Other Operating	26,705,289
Special Revenues	29,818,237
Capital Improvement	26,783,487
Debt Service	22,040,020
Enterprise	35,638,306
Internal Service	32,276,955
Housing Department	4,821,270
Housing Authority	5,635,912
Total	\$359,928,443

Capital Improvement Projects

The Capital Improvement Plan (CIP) is a five-year outlook of the City’s capital improvement projects. The CIP is managed continuously by measuring progress and anticipating future needs; and the budget is adopted annually alongside the operating budget. For FY 2019-20, expenditures budgeted in CIP funds total \$26.7 million. The major sources of funding for these projects include:

- State Gas Tax, which are monies received from the State under the provision of the Streets and Highway Code. These monies are restricted to uses for street construction activities. The City’s allocation increased by \$1.9 million due to the Governor’s new bill SB1, the Road Repair and Accountability Act of 2017.
- Measure J, which are monies received from the Contra Costa County Transportation Authority.
- Grants, which are monies received from various external agencies to fund specific projects, such as the Carlson Blvd. Crosstown Connections Project funded by the Metropolitan Transportation Commission (MTC), and the Cutting Carlson Grade Crossing Phase II and Yellow Brick Road Projects, both funded by the Federal Highway Administration through the California Transportation Commission/CA Department of Transportation.

Other capital projects are funded by operating funds, including enterprise and internal services funds. For FY 2019-20, these expenditures total \$8.7 million. On-going operations and maintenance costs of capital projects are budgeted in the operating budget.

Priority capital projects for FY 2019-20 include Street Paving - \$2.5 million; Castro Ranch Road Paving - \$1.5 million; I-80 Central Interchange - \$2.3 million; Traffic Signal Interconnect – \$1.2 million. The CIP document contains detailed information on projects and sources/uses of funding.

Budget Assumptions

In general, these are some of the assumptions behind the budget:

- 1) Staff is assuming that the US economy will continue slowly expanding with a relatively flat outlook. However, staff is not forecasting a recession this year. The US Economy has slowed a great deal since the middle of 2018, from an average of more than 3.5 percent growth then to just over 2 percent in the first half of 2019. Still the economy is set to enjoy solid though not spectacular performance this year. Overall 2019 data so far point to more challenging business conditions than 2018. Consumers remain optimistic thanks to low unemployment and fast wage growth, but their level of optimism has dimmed since October. Retail sales and consumer demand has also faltered during the same period.

Businesses face threats to profitability on multiple fronts. Both domestic and external demand is slowing. Effects from tax cuts have mostly faded, and the increase in wage bills without any pickup in inflation is narrowing business margins.

One event that has raised fears of recession is the recent temporary inversion of the yield curve. Typically, when the interest rate on the ten-year treasury bond moves below that of the Federal Reserve's policy rate, as happened in late March, recessions often follow within a year.

The Fed has signaled that it will postpone further rate increases until after this year, but the reasons behind this shift do not necessarily imply that the Fed believes the economy faces elevated recession risks. Instead, the bank is anticipating lower future inflation risks, and it is even showing more willingness to allow inflation to temporarily rise above its current two percent target. The inversion represents a logical response to these recalibrations, and firms should not view near-term recession risks as elevated.

The growth slowdown primarily reflects the economy's reversion to limits imposed by labor and capital constraints. Labor market tightness has increased in recent months with the number of workers on the sidelines shrinking and

working age population growth stalling due to demographics. To increase growth potential for the medium-term, firms will have to execute strategic investments that boost productivity. If companies succeed at that, slower growth does not need to produce a downturn.¹

- 2) Staff is conservatively projecting our three largest sources of General Fund revenues: Property taxes will increase 4.9%, Sales and Use Taxes 5.3% and Utility Users Taxes 1%. There are signs that home sales and prices may have reached a plateau. Richmond’s median home price increased a meager 0.1% from March 2018 to March 2019². “Prices for existing homes in the nine-county region fell .6 percent, while the number of home sales plummeted 14 percent from the previous March, according to a report released Monday by real estate data firm CoreLogic...Home sales scraped to lows not seen for the month since March 2008, according to the survey....Home sales flagged 14.3 percent in Santa Clara County and 11.8 percent in San Mateo County. Median sale prices fell by 11.1 percent to \$1.2 million in Santa Clara County and 2.4 percent to \$1.5 million in San Mateo County from the previous March...East Bay sales remained strong, with agents reporting solid interest in homes under \$1 million in good school districts.³”

Even though our revenues are increasing, they are growing at a much slower pace than our expenditures, especially Payroll and Fringe Benefits which grew by 8.3% compared to the prior fiscal year’s budget.

- 3) Included in the budget is the estimated cost of the 1% salary increase across all bargaining units. The estimated impact to the City’s General Fund is \$1.1 million.
- 4) Also included in the budget is the revenue collected from the recently approved transfer tax on real property. This source of revenue is expected to generate \$2 million annually and was designed to mitigate the impact of future allocations of General Fund revenue starting in FY 2021-22. See Figure 1 below.

¹ The Conference Board, Economic Forecast for the U.S. Economy. April 10, 2019. <https://www.conference-board.org/data/usforecast.cfm>

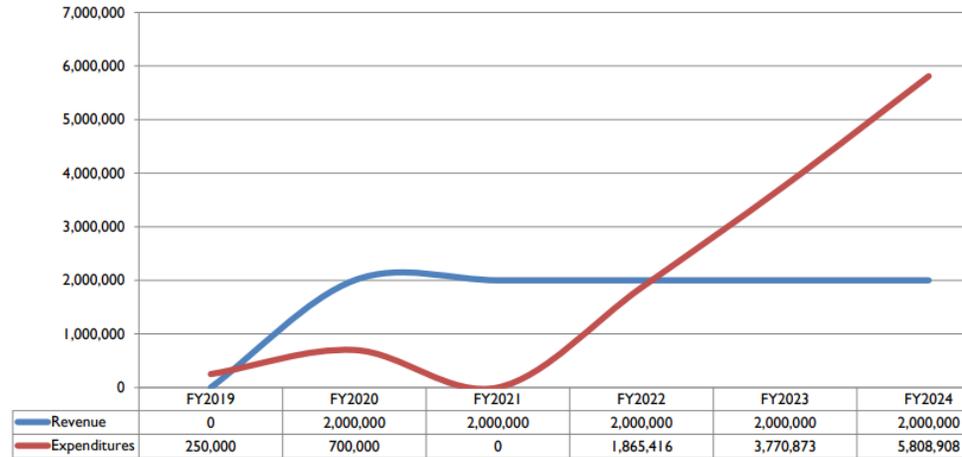
² Corelogic California Home Sale Activity by City – March 2019. <https://www.corelogic.com/>

³ East Bay Times, Long-running streak of rising Bay Area home prices broken. April 29., 2019 <https://www.eastbaytimes.com/2019/04/29/long-running-streak-of-rising-bay-area-home-prices-broken/?clearUserState=true>

Figure 1

Impact of Kids First Initiative on the General Fund

- Increased documentary transfer tax on properties over \$1 million
- Revenue stream is volatile and can change drastically from year to year
- Projection based on average of prior year trends



- 5) There are other financial issues that the City needs to address and keep in mind during these budget discussions, among them:
- The Richmond Housing Authority debt to the City’s General Fund, which as an on-going matter, the RHA budget does not include any repayments on the RHA’s outstanding debt to the City of Richmond, which accumulated from FY 2008-09 through the current fiscal year in the amount of \$9.1 million as of May 31, 2019.
 - There are a number of negative balances in multiple General Fund accounts that need to be cured through time by instituting repayment plans as and if the General Fund generates positive balances. See Table 5 below.

Table 5

Fund	Balance	Action Plan
Transportation Operation	-\$2,647,014	Funding of \$840K million expected to be

(R-Transit) - 1003		received. The balance will need to be covered by General Fund over time.
Engineering Cost Recovery – 1051	-2,298,974	Increase in General Fund subsidy for staff costs not covered by projects.
Code Enforcement Cost Recovery – 1053	-2,381,066	All costs under this fund were recoverable and require a subsidy from the General Fund. This Fund has been closed and expenditures are now captured through the Department of Infrastructure Maintenance and Operations. General Fund will need to cover the negative balance.
2007 Refunding & Civic Center – 3005	-1,003,477	Five-year repayment plan to be completed in FY2021-22
Stormwater – 4006	-904,974	Revenue increasing – will improve over time.
Housing Department Funds	-3,367,762	Some of the negative amounts are due to disallowed costs by HUD and will have to be covered by General Fund. There are some costs that will be cured over time.
Total	-\$12,603,267	

- c. Our retirement and Other Post-Employment Benefits (OPEB) obligations continue to escalate and it is better to start allocating any available resources to mitigate future costs. CalPERS lowered the discount rate from 7.5% to 7% over three years and shortened the amortization period for employers to pay their unfunded liability from 30 years to 20 years. While these measures provide long-term savings and a more realistic rate of return, it translates in higher contribution rates for the City. The minimum required employer contribution includes the sum of two components:

- **Normal Cost (NC) Rate**, which represents the annual cost of service accrual for the upcoming fiscal year, for active employees. Normal cost is shown as a percentage of payroll and paid as part of the payroll reporting process.
- Annual payment on the **Unfunded Accrued Liability (UAL)** is the amortized dollar amount needed to fund past service credit earned (or accrued) for members who are currently receiving benefits, active members, and for members entitled to deferred benefits, as of the valuation date. The City of Richmond FY19-20 contribution rate for Miscellaneous and Safety employees are 13.1% and 21.6% of payroll respectively, and their UAL has increased substantially to \$9.2 million and \$12.7 million from the lower FY17-18 levels of \$6.1 million and \$7.9 million. See Table 6 below⁴.

Table 6

Employer	Normal Cost Rate	UAL PYMT.	Normal Cost Rate	UAL PYMT.	Normal Cost Rate	UAL PYMT.
Richmond	FY19-20	FY19-20	FY18-19	FY18-19	FY17-18	FY17-18
Miscellaneous	13.060%	\$ 9,205,244	12.511%	\$ 7,664,256	12.242%	\$ 6,121,474
Safety	21.609%	\$ 12,715,008	20.484%	\$ 10,213,652	19.813%	\$ 7,884,394

CONCLUSION:

Staff will continue exploring a number of areas that may generate short and long term budget saving and/or additional revenue, among them:

- Bond refinancing opportunities
- Lower Risk Management contributions staying within reasonable confidence level
- Restructuring of the City organization
- Exploring a new two tier benefit system, eliminating OPEB for new employees

Currently, the budget is balanced with a surplus of \$9,456, with General Fund revenues totaling \$176,218,421 and General Fund expenditures totaling \$176,208,965. City's operating expenses are increasing at faster rate than the

⁴ CalPERS Report FY19-20 <https://www.calpers.ca.gov/docs/public-agency-required-employer-contributions.pdf>

revenue growth. This is largely due to the total compensation earned by City employees including salaries, health care, pension benefits, and OPEB. Our OPEB obligations and CalPERS Annual Required Contributions are in a path difficult to sustain long term without immediate structural operational and staffing changes.

During the budget cycle, staff will continue to work to develop additional information projection analysis, and recommendations to proactively address projected budget deficits. This work is in progress currently, and suggestions will be presented to the City Council for their consideration as they are developed.

While there are a good number of projects in the pipeline that will generate additional property taxes and bring disposable income that will increase sales tax collections, increasing revenues, those revenues are likely two to three years away. Therefore, the challenge for the City is bridging the funding and budget gap in the next few years.

ATTACHMENTS:

Attachment 1 - Resolution Approving Fiscal Year 2019-20 Annual Operating Budget

Attachment 2 - Resolution Approving Fiscal Years 2019-24 Five-Year Capital Improvement Program Budget

Attachment 3 - Fiscal Year 2019-20 Annual Operating Budget

Attachment 4 - Fiscal Years 2019-24 Five-Year Capital Improvement Program Budget



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RESOLUTION NO. 57-19

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RICHMOND, CALIFORNIA, APPROVING THE FISCAL YEARS 2019-20 THROUGH 2023-24 CAPITAL IMPROVEMENT PLAN AND ADOPTING THE FISCAL YEAR 2019-20 BUDGET FOR THE CAPITAL IMPROVEMENT FUNDS

WHEREAS, a balanced Budget for the City of Richmond has been prepared for Fiscal Year 2019-20 and presented to the City Council pursuant to Article IV, Section 1 (b) of the Charter of the City of Richmond; and

WHEREAS, a Capital Improvement Plan for Fiscal Years 2019-20 through 2023-24 has been prepared; and

WHEREAS, the budget for the Capital Improvement Funds for the 2019-20 Fiscal Year has been prepared; and

WHEREAS, all appropriations for the prior fiscal year shall lapse at the end of Fiscal Year 2018 19 and any remaining amounts shall be credited against their respective fund balances, except for:

- a. Any unexpected but encumbered amounts for specific orders outstanding at the end of the Fiscal Year; and
 - b. Any appropriations for incomplete capital projects including the Municipal Sewer District at the end of Fiscal Year 2018-19; and

WHEREAS, for these exceptions, such carry-overs may be made without any further City Council action; and

WHEREAS, the City Council needs to approve the following expenditures for the Fiscal Year 2019-20 Capital Improvement budget:

- a. Project expenditures in the amount of \$26,783,487 for the Fiscal Year FY2019-20 of the Capital Improvement Plan.

NOW THEREFORE, BE IT RESOLVED that the City Council of the City of Richmond hereby (1) approves the Capital Improvement Plan for Fiscal Years 2019-20 through 2023-24; (2) adopts the budget for the Capital Improvement Funds for the 2019-20 Fiscal Year; and (3) authorizes the City Manager to place appropriations and estimated revenues in effect on July 1, 2019 and as shown in the FY2019-20 Capital Improvement Budget.

I certify that the foregoing resolution was passed and adopted by the Council of the City of Richmond at a regular meeting thereof held June 25, 2019, by the following vote:

AYES: Councilmembers Johnson, Martinez, Myrick, Willis, Vice Mayor Choi, and Mayor Butt.

NOES: Councilmember Bates. ABSTENTIONS: None.

ABSENT: None.

PAMELA CHRISTIAN CLERK OF THE CITY OF RICHMOND
(SEAL)

Approved:
TOM BUTT
Mayor

Approved as to form:
BRUCE GOODMILLER
City Attorney

State of California }
County of Contra Costa :ss.
City of Richmond }

I certify that the foregoing is a true copy of **Resolution** No. **57-19**, finally passed and adopted by the City Council of the City of Richmond at a regular meeting held on June 25, 2019.



Pamela Christian, Clerk of the City of Richmond

RESOLUTION NO. 56-19

**RESOLUTION OF THE COUNCIL OF THE CITY OF RICHMOND, CALIFORNIA,
ADOPTING THE FISCAL YEAR 2019-2020 OPERATING BUDGET**

WHEREAS, pursuant to Section 1(b) of Article IV of the Richmond City Charter the City Manager is required to prepare an annual budget for the review and approval by the City Council; and

WHEREAS, all appropriations for the prior fiscal years shall lapse at the end of Fiscal Year 2018-19 and any remaining amounts shall be credited against their respective fund balances except for any encumbered amounts for specific obligations outstanding at the end of said Fiscal Year; and

WHEREAS, all grants received per the attached grants listing shall be appropriated and spent according to grant guidelines; and

WHEREAS, the City Council has reviewed the proposed budget for Fiscal Year 2019-2020 at public meetings on June 4 and June 18, 2019; and

WHEREAS, the City Council will review additional requests at a public meeting on June 25, 2019 to determine if said requests will be included in the adopted budget.

NOW, THEREFORE, BE IT RESOLVED, that the City Council hereby adopts the 2019-2020 Operating Budget for the following funds:

Funds	FY2019-20
General Fund	\$176,208,965
Other Operating	26,705,289
Special Revenues	29,818,237
Capital Improvement	26,783,487
Debt Service	22,040,020
Enterprise	35,638,306
Internal Service	32,276,955
Housing Department	4,821,270
Housing Authority	5,635,912
Total	\$359,928,443

BE IT FURTHER RESOLVED, that the budget for the Capital Improvement Funds will be adopted as a separate document.

I certify that the foregoing resolution was passed and adopted by the Council of the City of Richmond at a regular meeting thereof held June 25, 2019, by the following vote:

AYES: Councilmembers Johnson, Martinez, Myrick, Willis, Vice Mayor Choi, and Mayor Butt.
NOES: Councilmember Bates.
ABSTENTIONS: None.
ABSENT: None.

PAMELA CHRISTIAN
CLERK OF THE CITY OF RICHMOND
(SEAL)

Approved:

TOM BUTT
Mayor

Approved as to form:

BRUCE GOODMILLER
City Attorney

State of California }
County of Contra Costa } : ss.
City of Richmond }

I certify that the foregoing is a true copy of **Resolution No. 56-19**, finally passed and adopted by the City Council of the City of Richmond at a regular meeting held on June 25, 2019.



Pamela Christian, Clerk of the City of Richmond

RESOLUTION NO. 58-19

**RESOLUTION OF THE COUNCIL OF THE CITY OF RICHMOND, CALIFORNIA,
ADOPTING THE FISCAL YEAR 2019-20 APPROPRIATIONS LIMIT PURSUANT TO
ARTICLE XIII B OF THE CONSTITUTION OF THE STATE OF CALIFORNIA**

WHEREAS, Article XIII B, as amended, of the Constitution of the State of California requires all local government entities to establish an annual appropriations limit; and

WHEREAS, the appropriation subject to limitation for each year shall be based on the 1978-79 appropriation adjusted for changes in the cost of living and population; and

WHEREAS, Section 7910 of the Government Code requires each local government to establish its appropriations limit by resolution in each fiscal year beginning with fiscal year 1980-81; and

WHEREAS, the City calculated its Fiscal Year 2019-20 Appropriations Limit based on the percent of change in the population of the County, January to January and the change in the State's per capita personal income.

NOW, THEREFORE, BE IT RESOLVED, that the City of Richmond, California has established the Appropriations Limit for Fiscal Year 2019-2020, as reflected in the Attachment 1 that is attached to this resolution.

I certify that the foregoing resolution was passed and adopted by the Council of the City of Richmond at a regular meeting thereof held June 25, 2019, by the following vote:

AYES: Councilmembers Bates, Johnson, Martinez, Myrick, Willis,
Vice Mayor Choi, and Mayor Butt.
NOES: None.
ABSTENTIONS: None.
ABSENT: None.

PAMELA CHRISTIAN
CLERK OF THE CITY OF RICHMOND
(SEAL)

Approved:

TOM BUTT
Mayor

Approved as to form:

BRUCE GOODMILLER
City Attorney

State of California }
County of Contra Costa } : ss.
City of Richmond }

I certify that the foregoing is a true copy of **Resolution No. 58-19**, finally passed and adopted by the City Council of the City of Richmond at a regular meeting held on June 25, 2019.



Pamela Christian, Clerk of the City of Richmond

**City of Richmond
Annual Appropriations Limit**

ATTACHMENT 1

	FY2010-11	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20
A. Appropriations Limit (prior year)	\$279,620,770	\$275,516,105	\$284,606,282	\$297,787,227	\$315,444,295	\$317,803,017	\$334,166,364	\$356,054,742	\$373,365,044	\$390,473,736
B. Calculation Factors:										
1. Population Increase % (prior year)	1.0110	1.0077	1.0083	1.0077	1.0098	1.0128	1.0112	1.0113	1.0088	1.007
2. Inflation Increase % (this year)	0.9746	1.0251	1.0377	1.0512	0.9977	1.0382	1.0537	1.0369	1.0367	1.0385
3. Total Adjustment %	0.9853	1.0330	1.0463	1.0593	1.0075	1.0515	1.0655	1.0486	1.0458	1.0458
C. Annual Adjustment Increase	-\$4,104,665	\$9,090,177	\$13,180,945	\$17,657,067	\$2,358,722	\$16,363,347	\$21,888,378	\$17,310,303	\$17,108,691	\$17,871,788
D. Other Adjustments:										
Loss Responsibility (-)	-	-	-	-	-	-	-	-	-	-
Transfer to private (-)	-	-	-	-	-	-	-	-	-	-
Transfer to fees (-)	-	-	-	-	-	-	-	-	-	-
Assumed responsibility (+)	-	-	-	-	-	-	-	-	-	-
Prior year adjustments	-	-	-	-	-	-	-	-	-	-
E. Total Adjustments	-\$4,104,665	\$9,090,177	\$13,180,945	\$17,657,067	\$2,358,722	\$16,363,347	\$21,888,378	\$17,310,303	\$17,108,691	\$17,871,788
F. Appropriations Limit (this year)	<u>\$275,516,105</u>	<u>\$284,606,282</u>	<u>\$297,787,227</u>	<u>\$315,444,295</u>	<u>\$317,803,017</u>	<u>\$334,166,364</u>	<u>\$356,054,742</u>	<u>\$373,365,044</u>	<u>\$390,473,736</u>	<u>\$408,345,523</u>



FY2019-20 BUDGET CALENDAR

<i>RESPONSIBLE DEPARTMENT / STAFF</i>	<i>ACTION / ACTIVITY</i>	<i>DATE</i>
Finance Department	Adopted FY2018-19 budget available in MUNIS	July 1, 2018
Finance Department	Submit Adopted FY2018-19 Operating and Capital Improvement Budgets to GFOA & CSMFO Budget Award Programs	September 27, 2018
Finance Department/ City Manager/City Council	FY2018-19 Mid-Year Budget Review	February 5, 2019
Finance Department/ All Departments	FY2019-20 BUDGET KICK OFF MEETING Budget Message from City Manager and Finance Director; Budget Guidelines and Procedures distributed	March 1, 2019 9AM – 10:30AM
Finance Department/ All Departments	FY2019-20 BUDGET INPUT TRAINING Workshop and training on the budget process, budget input and budget reports	March 1, 2019 10:45AM – 12PM
All Departments	Signed personnel list and org charts due to Finance Department	March 5, 2019
All Departments	FY2019-20 Budget Input Window	March 6, 2019- March 20, 2019
Finance Department	Budget review, analysis, and compilation of budget hearing packets	March 20, 2019- April 3, 2019
Finance Department/City Manager/All Departments	Budget Hearings City Manager, Finance Director, and Budget Unit hold internal budget hearings with departments to review proposed FY2019- 20 Operating & Capital Improvement Budgets	April 9, 2019- April 19, 2019
Finance Department	Meetings with Individual Councilmembers	May 2019



FY2019-20 BUDGET CALENDAR

Finance Department/City Manager	Community Budget Meetings	May 20, 2019 (day) & June 11, 2019 (evening)
Finance Department/City Manager/City Council	Study Session with City Manager and City Council Transmit to Council proposed Operating Budget for FY2019-20 and FY2019-20 to 2023-24 Capital Improvement Plan	May 7, 2019
Finance Department/City Manager/City Council	Departmental Budget Presentations	May 21, 2019
Finance Department/City Manager/City Council	Departmental Budget Presentations continued; Budget Checklist created	May 28, 2019
Finance Department/City Manager/City Council	City Council review and direction on Budget Checklist and changes to proposed budget	June 4, 2019
Finance Department/City Manager/City Council	City Council review and direction on Budget Checklist and changes to proposed budget continued	June 18, 2019
Finance Department/City Manager/City Council	Council to adopt 2019-20 Operating Budget, FY2019-20 to FY2023-24 Capital Improvement Plan, and GANN Limit	June 25, 2019
Finance Department	Adopted FY2019-20 budget available in MUNIS	July 1, 2019
Finance Department	Submit Adopted Operating and Capital Improvement Budgets to GFOA & CSMFO Budget Award Programs	September 25, 2019



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CITY OF RICHMOND, CALIFORNIA

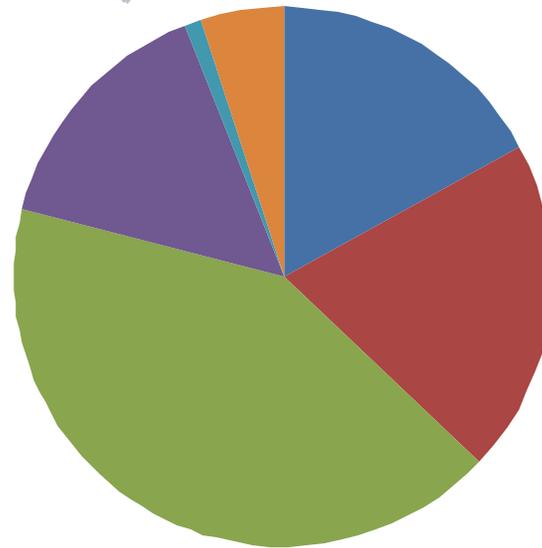
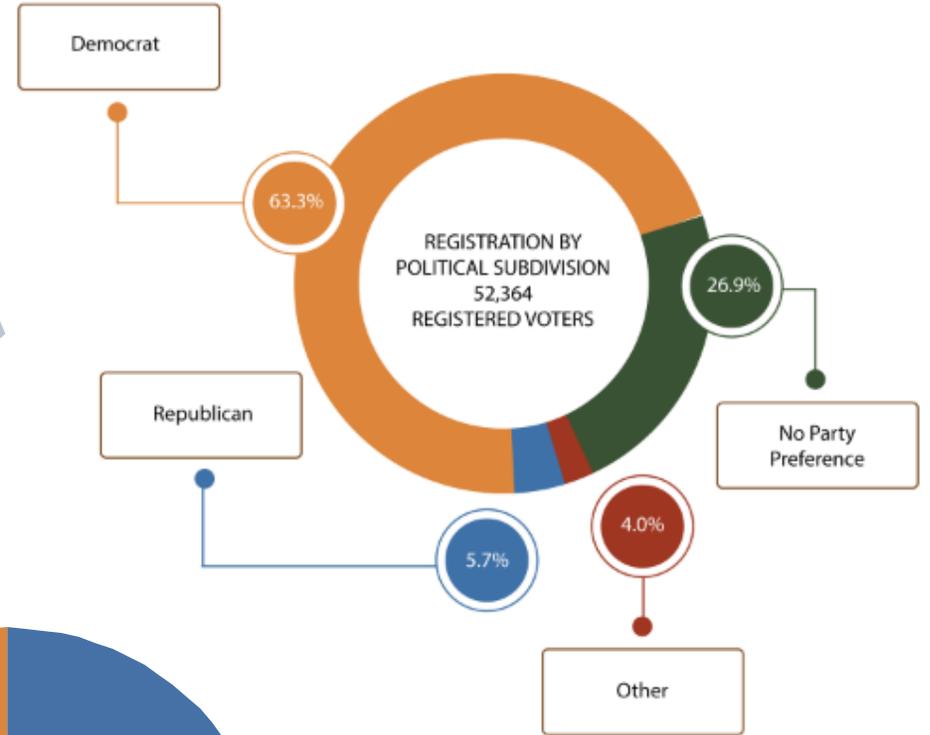
The City of Richmond is located in the nine-county San Francisco Bay Area in West Contra Costa County. Major nearby Bay Area cities and employment centers include: the City of Oakland, 9 miles south; the City of San Francisco, 17 miles west; and the City of San Jose, 50 miles south. Richmond's land mass forms a promontory that stretches into the San Francisco and San Pablo bays. This shoreline defines a significant portion of the City's borders to the north, west and south. Neighboring San Francisco and Marin County provide attractive backdrops from Richmond across the Bay. The cities of El Cerrito, San Pablo and Pinole as well as unincorporated areas of Contra Costa County border Richmond to the north and east; and the Berkeley Hills, San Pablo and Sobrante ridges frame the eastern edge of the City.

Richmond is known for its unique history and role in the World War II home front effort. Richmond is home to the Rosie the Riveter/World War II Home Front National Historical Park. Between 1940 and 1945 tens-of-thousands of workers from all over the country streamed into the City to support wartime industries. The City was home to four Kaiser shipyards which housed the most productive wartime shipbuilding operations of World War II, launching 747 ships during the war. The City was also home to approximately five war-related industries - more than any other city of its size in the United States.

Today, the City is an important oil refining, industrial, commercial, transportation, shipping and government center. Active redevelopment projects in the downtown and waterfront areas and commercial expansion in the City's Hilltop area, along the Interstate 80 and Interstate 580 corridors, and along the Richmond Parkway have added to the tax base of the City in recent years.



CITY OF RICHMOND, CALIFORNIA: POPULATION DEMOGRAPHICS



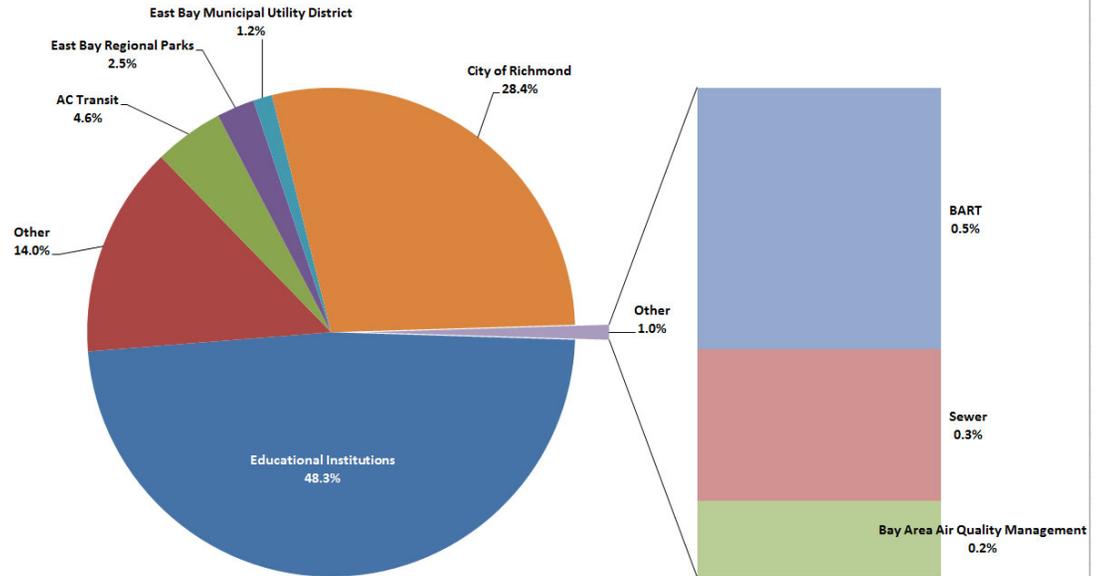
- White (17.0%)
- Black (20.0%)
- Hispanic or Latino (42.0%)
- Asian (15.0%)
- Some other race alone (1.0%)
- Two or more races (5.0%)

CITY OF RICHMOND, CALIFORNIA: ECONOMICS

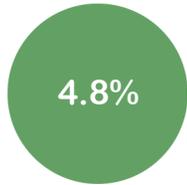
TOP CITY OF RICHMOND EMPLOYERS

- CHEVRON
- WCCUSD
- SOCIAL SECURITY ADMINISTRATION
- AMAZON.COM SERVICES, INC
- BLUE APRON
- U.S. POSTAL SERVICE
- CITY OF RICHMOND
- THE PERMANENTE MEDICAL GROUP
- KAISER FOUNDATION HOSPITALS
- COSTCO WHOLESALE #482

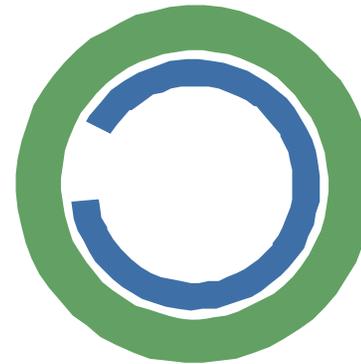
PROPERTY TAX BREAKDOWN



RICHMOND
UNEMPLOYMENT
RATE



STATE
UNEMPLOYMENT
RATE



MEDIAN HOUSEHOLD INCOME

\$499,999

MEDIAN LIST PRICE OF NEW AND EXISTING
DETACHED, SINGLE FAMILY HOMES IN RICHMOND



\$512,000

MEDIAN SALES PRICE OF NEW AND EXISTING
DETACHED, SINGLE FAMILY HOMES IN RICHMOND

CITY OF RICHMOND, CALIFORNIA: AMENITIES

RECREATION

- 1 - Auditorium/Theater
- 1 - Lawn bowling
- 1 - Putting green
- 2 - Cricket fields
- 2 - Senior centers
- 2 - Swimming pools
- 3 - Gymnasiums
- 6 - Headstart centers/daycares
- 8 - Recreation centers
- 17 - Soccer/football fields
- 20 - Tennis courts
- 26 - Baseball/softball diamonds
- 28 - Basketball courts
- 336 - City parks acreage
- 510 - Open Space & Public Landscapes Acreage



EDUCATION

- 1 - Bookmobile
- 1 - Middle School
- 2 - Adult School
- 2 - Museums
- 3 - Libraries
- 5 - High Schools
- 18 - Elementary Schools



78.6%

West Contra Costa
Unified School District
Graduation Rate

83.0%

State of California
Graduation Rate

TRANSPORTATION

- 1 - Transit Station
- 2 - Interstate Freeways I-80 & I-580
- 5 - Charging Stations
- 280 - Paved Lane Miles



50.8 Miles of Bike-ways



450 Miles of Sidewalks

COMMUNICATION

- 1 - Public Broadcasting Channel (KCRT Cable Channel 28)
- 1 - Emergency Communications Center

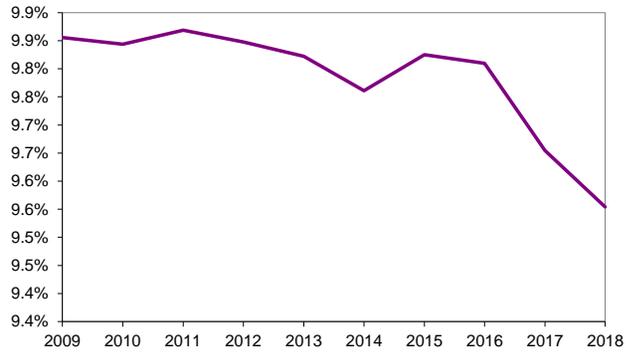


2 - Active Social Media Accounts

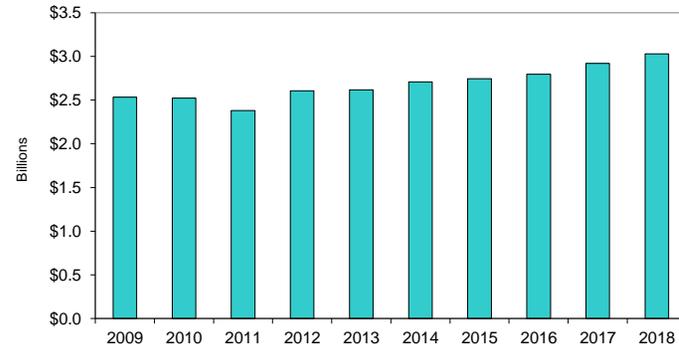


200 - Computers for Public Access

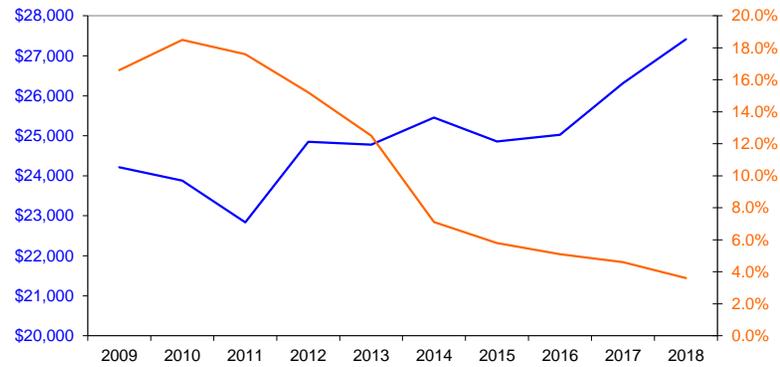
CITY OF RICHMOND
 DEMOGRAPHIC AND ECONOMIC STATISTICS
 LAST TEN CALENDAR YEARS



City Population % of County



Total Personal Income



Per Capita Personal Income Unemployment Rate (%)

Year	City Population	Per Capita Personal Income	Total Personal Income	Unemployment Rate (%)	Contra Costa County Population	City Population % of County
2008	103,895	\$24,832	\$2,579,920,640	10.2%	1,048,185	9.91%
2009	104,602	\$24,213	\$2,532,728,226	16.6%	1,061,325	9.86%
2010	105,630	\$23,881	\$2,522,550,030	18.5%	1,073,055	9.84%
2011	104,220	\$22,839	\$2,380,280,580	17.6%	1,056,064	9.87%
2012	104,887	\$24,847	\$2,606,127,289	15.2%	1,065,117	9.85%
2013	105,562	\$24,781	\$2,615,931,922	12.5%	1,074,702	9.82%
2014	106,388	\$25,453	\$2,707,893,764	7.1%	1,089,921	9.76%
2015	110,378	\$24,856	\$2,743,555,568	5.8%	1,123,429	9.83%
2016	111,785	\$25,024	\$2,797,307,840	5.1%	1,139,513	9.81%
2017	110,967	\$26,317	\$2,920,370,250	4.6%	1,149,363	9.65%
2018	110,436	\$27,413	\$3,027,382,068	3.6%	1,155,879	9.55%

Source: HdL Coren & Cone

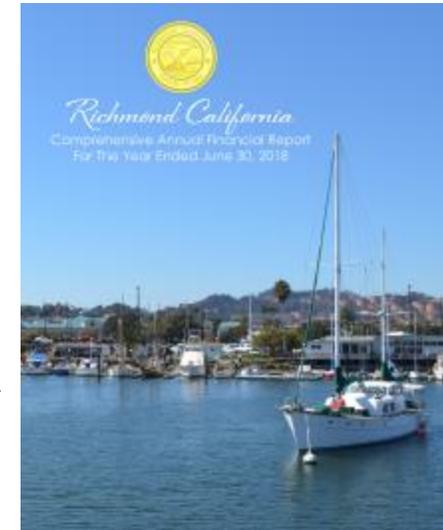
JURISDICTIONAL COMPARISON

	City of Richmond	City of Vallejo	City of Berkeley	City of Concord
Year Incorporated	1905	1867	1878	1905
Form of Government	City Council/Manager Charter City	City Council/Manager Charter City	City Council/Manager Charter City	City Council/Manager General Law City
Physical Area (Land)	33.7 square miles	30.7 square miles	10.5 square miles	31.1 square miles
Population	110,436	119,544	123,328	129,889
<i>Growth Over Last 10 Years</i>	7,549	2,891	12,346	8,604
Total Full-Time Equivalents (FTE)	722.5	600.0	1,583.4	419
<i>Population Per FTE</i>	153	199	78	310
Total Sworn Police FTE	178	122	181	154
Total Sworn Fire FTE	89	81	127	-
<i>Population per Sworn FTE</i>	414	589	400	843
Median Age	35.7	37.8	31.0	38.2
Number of Registered Voters	52,364	64,811	79,261	66,218
Party Affiliation				
<i>Democrat</i>	33,166	35,403	54,069	31,054
<i>Republican</i>	2,979	7,524	2,298	13,277
<i>Other/Decline to state</i>	16,219	21,884	22,894	21,887
Number of Housing Units	39,786	44,741	51,179	47,345
Number of Households	109,027	117,537	108,642	128,489
Median Household Income	\$61,045	\$62,272	\$75,709	\$76,500
Per Capita Income	\$27,812	\$28,368	\$45,738	\$34,634
Unemployment Rate	3.6%	4.4%	2.8%	2.8%
Budget Comparison				
<i>General Fund Revenue Budget</i>	\$176,218,420	\$110,870,341	\$194,499,665	\$104,355,772
<i>General Fund Expenditure Budget</i>	\$176,208,966	\$110,865,319	\$191,235,836	\$108,170,941
<i>Expenditures Per Capita</i>	\$1,596	\$927	\$1,550	\$833

OVERVIEW OF FINANCIAL OPERATIONS

Financial Statements

Since Fiscal Year 2001-02, the City has prepared its audited Basic Financial Statements (referred to as General Purpose Financial Statements in previous years) in accordance with Governmental Accounting Standards Board Statement No. 34 (GASB 34). The Basic Financial Statements provide both government-wide financial statements with a long-term perspective on the City's activities and the more traditional fund-based financial statements that focus on near-term inflows, outflows, and balances of spendable financial resources. The government-wide financial statements report on a full accrual basis and include comprehensive reporting of the City's infrastructure and other fixed assets.



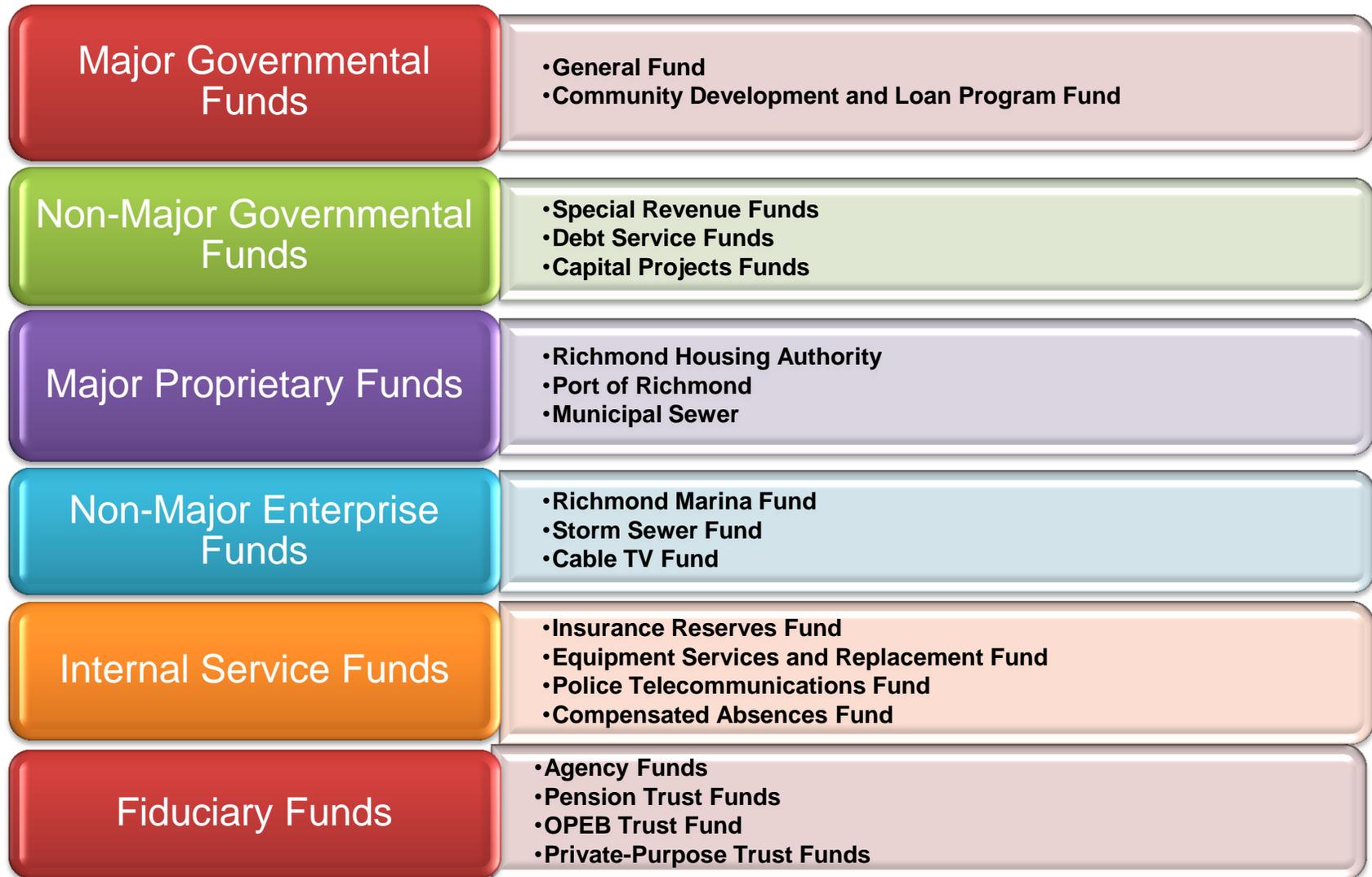
Financial and Accounting Information

The City maintains its accounting records in accordance with Generally Accepted Accounting Principles (GAAP) and the standards established by the Governmental Accounting Standards Board (GASB). Combined financial statements are produced following the close of each fiscal year.

The City Council employs an independent certified public accountant, who, at such time or times as specified by the City Council, at least annually, and at such other times as they determine, examines the financial statements of the City in accordance with generally accepted auditing standards, including tests of the accounting records and other auditing procedures as such accountant considers necessary. As soon as practicable after the end of the fiscal year, the independent accountant submits a final audit and report to the City Council.

The accounts of the City are organized on the basis of funds and account groups, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues and expenditures, or expenses, as appropriate. Government resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The various governmental funds are grouped into three broad fund categories (governmental, proprietary, and fiduciary).

Fund Structure



Governmental Funds

Governmental funds account for governmental activities mostly supported by taxes and charges for services. All governmental funds are accounted for on the "*current financial resources*" measurement focus and the modified accrual basis of accounting.

Under the modified accrual basis of accounting, revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the current period. Expenditures are recorded in the accounting period in which the related fund liability is incurred.

The City has both major and non-major governmental funds. Information is presented separately for each major governmental fund and in the aggregate for non-major governmental funds. The City reports the following major governmental funds:

General Fund is used for all general revenues of the City not specifically levied or collected for other City funds and the related expenditures. The General Fund accounts for all financial resources of a governmental unit which are not accounted for in another fund.

Community Development and Loan Programs Fund accounts for the receipt of Community Development Block Grant, HOME Investment Partnership Program, Neighborhood Stabilization Program grant monies, and the use of the grants. The Fund also accounts for the low and moderate income housing activities of the City as Housing Successor to the former Redevelopment Agency, and activities related to the City's loan from the California Department of Toxic Substances Control for the Miraflores Remediation project. The grants and loan programs are to be used to provide, within the City of Richmond, new affordable housing, improve existing housing conditions, assist homeless and disabled with housing, and to expand economic opportunities in business, and employment for low and moderate income residents.

Special Revenue Funds account for proceeds of special revenue sources that are restricted by law (or administrative action) to expenditures for specific purposes.

Debt Service Funds account for principal and interest payments on bonds.

Capital Projects Funds account financial resources used for the acquisition or construction of major capital facilities (other than those financed by Proprietary Funds).

Proprietary Funds

Proprietary Funds account for business-type activities whose functions are intended to recover all or a significant portion of their costs through user fees and charges to external users of goods and services. Proprietary funds are accounted for using the "*economic resources*" measurement focus and the accrual basis of accounting.

Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred, regardless of when cash changes hands.

Operating revenues in the proprietary funds are those revenues that are generated from the primary operations of the fund. All other revenues are reported as non-operating revenues. Operating expenses are those expenses that are essential to the primary operations of the fund. All other expenses are reported as non-operating expenses.

Proprietary funds of the City are two types: (1) major proprietary and (2) non-major enterprise

Enterprise funds are used to report any activity for which a fee is charged to external users for goods or services provided. The City reports the following major proprietary funds:

Richmond Housing Authority Fund accounts for all funds provided by the Department of Housing and Urban Development (HUD) to assist low income families in obtaining decent, safe and sanitary housing. The Richmond Housing Authority, a component unit of the City, manages this fund.

Port of Richmond Fund accounts for all financial transactions relating to the City-owned marine terminal facilities and commercial property rentals.

Municipal Sewer Fund accounts for all financial transactions relating to the City's Wastewater and Collection Treatment. Services are on a user charge basis to residents and business owners located in Richmond.

The City reports the following non-major enterprise funds:

Richmond Marina Fund records revenue collected from berth rentals and the use of marina facilities. The fund also records expenses incurred for the operation of the facility and for the payment of the loan from the California Department of Boating and Waterways.

Storm Sewer Fund records the revenue from storm water fees and transfers from operations reserves. It also records the expenses of maintaining a clean storm sewer system so that the City is in compliance with the federally mandated Storm Water Pollution Prevention Program.

Cable TV Fund was set up for the administration and enforcement of the franchise agreements with two cable television systems, management of municipal cable channel, departmental video services, media and public information, and telecommunications planning. The fund records revenue received from franchise fees and indirect charges to other funds and administration expenses incurred in operating the system.

Internal Service Funds

Internal service funds are used to finance and account for goods and services provided by a designated department to other departments in the City on a cost-reimbursement basis. The City maintains the following internal service funds:

Insurance Reserves Fund is used to report activities related to employees' claims due to industrial injuries and activities related to general claims against the City for damages incurred. Charges to departments are allocated based on average number of claims and dollar value, payroll costs incurred, and number of full-time equivalents in each department.

Equipment Replacement Fund is used to report activities related to replacement of City vehicles and other major equipment, including information technology infrastructure.

Police Telecommunications Fund is used to report activities related to Computer Aided Dispatch (CAD) and Records Management System (RMS).

Compensated Absences Fund is used to account for sick, vacation, and compensatory time leave payouts related to employee retirements.

Fiduciary Funds

Fiduciary funds are used to account for resources that are held by the government as a trustee or agent for parties outside the government and cannot be used to support the government's own programs. The City reports the following fiduciary funds:

Agency Funds account for assets held by the City as an agent for individuals, governmental entities, and non-public organizations.

Pension Trust Funds were established to account for revenues and expenditures related to City retirees' pension plans. The City administers the activities of certain pension funds on behalf of retirees including the following closed pension plans of the City: General Pension, Police and Firemen Pension and Garfield Pension. All current and future City employees are enrolled in CalPERS (California Public Employee's Retirement System). CalPERS manages all of the financial activities related to the pension plans offered by the City to current and future City employees.

OPEB Trust Fund was established to account for the medical benefits for former employees of the City.

Private-Purpose Trust Funds account for assets held by the City as an agent for the U.S.Navy and a private developer for the cleanup of Point Molate; and, activities of the Successor Agency to the former Redevelopment Agency.

Financial Policies

Financial policies provide guidelines for the overall fiscal management of the City. The policies help guide current and long-range fiscal planning. The City Council approves and can amend the policies to address changing circumstances and conditions. Below is a summary of the City's financial policies; full policies can be found in the appendices of this document.

Structural Balance Policy

The City shall maintain structurally balanced budgets whereby one-time funds can be spent only on one-time uses and ongoing funds can be spent on ongoing (or one-time) uses. In addition, budget enhancements can be approved only if a new source of permanent revenues is received that will cover the future cost of such enhancements. This policy is in the process of being further developed.

Reserves Policy

The City shall maintain year end contingency reserve balances in the General Fund, including PERS savings reserves but excluding departmental carryover, of minimum 7% of next year's budgeted General Fund expenditures. City Council approval is required before any withdrawals from the reserve fund. The Council shall have the discretion to use the reserve for one time emergencies only and not to be used for ongoing expenses.

Investment Policy

The City's Investment Policy provides guidelines for City officers charged with the investment of idle cash to ensure prudent investment and cash management practices. The Investment Policy establishes three criteria for selecting investment vehicles: safety, liquidity and yield. The Investment Policy states that an adequate percentage of the portfolio should be maintained in liquid short-term securities that can be converted to cash if necessary to meet disbursement requirements and that yield or "rate of return" on an investment should be a consideration only after the requirements of safety and liquidity are met.

Debt Policy

The City's Debt Policy limits General Fund net debt service to 10% of General Fund revenues and sets forth detailed debt management and refunding practices.

Swap Policy

The City is authorized under California Government Code Section 5922 to enter into interest rate swaps to reduce the amount and duration of rate, spread, or similar risk when used in combination with the issuance of bonds. The Swap Policy provides procedural

direction to the City, the Richmond Housing Authority, the Richmond Community Redevelopment Agency and the Richmond Joint Powers Finance Authority regarding the utilization, execution, and management of interest rate swaps and related instruments (collectively, “interest rate swaps”). Periodically, but at least annually, the City will review the Swap Policy and will make modifications as appropriate due to changes in the business environment or market conditions.

Grants Policy

The City will pursue grant funding from federal, state, and other sources, consistent with identified City goals and objectives. The City Council approves all grant applications in excess of \$5,000 and delegates receipt and contract execution to the City Manager. Grants opportunities are evaluated individually, considering the benefits of the programs and the ongoing impacts to the City if grant funding is no longer available.

Budgeting

Budgetary Accounting

The City adopts a budget annually to be effective July 1, for the ensuing fiscal year. The budgets are adopted on a basis substantially consistent with generally accepted accounting principles (GAAP). Budgeted expenditures are adopted through the passage of a resolution. This resolution constitutes the maximum authorized expenditures for the fiscal year and cannot legally be exceeded except by subsequent amendments of the budget by the City Council.

The City uses an encumbrance system as an extension of normal budgetary accounting for the General Fund, special revenue funds, and capital projects funds. Under this system, purchase orders, contracts, and other commitments for the expenditure of monies are recorded in order to reserve that portion of applicable appropriations. Encumbrances outstanding at year-end are recorded as reservations of fund balance since they do not constitute expenditures or liabilities. Unencumbered and unexpended appropriations lapse at year-end.

Budget Development Process

The budget development process is the formal method through which the City establishes its program priorities, goals and service levels for the upcoming fiscal year. Through the budget development process, policy is set, programs are established, service levels are expressed, performance measures are articulated, and resources are identified.

The “budgetary” method of accounting is used for preparing the City’s budget. The budget is a plan of revenue and expense activities for the fiscal year and is intended to provide a clear, concise, and coordinated financial program to attain the City’s goals and objectives. Revenue estimates are derived using historical and economic data on the state and local levels. The budget should be

balanced with current revenues equal to or greater than current expenditures.

Responsibilities:

1. The Finance Director has the overall administrative responsibility for planning, coordinating, analyzing, preparing and issuing the budget.
2. Each department director is responsible for preparing and submitting the budget for the department and its subsidiary divisions in accordance with the budget instructions.
3. The City Manager, in close consultation with the division and department directors, is responsible for making the final determination of the proposed budget to be submitted for approval to the City Council.
4. The City Council is responsible for approving the annual operating budget.

Preparing the Budget:

1. As a general rule, from October to December, the City Manager, the Finance Director, and Budget Division hold a series of planning meetings to analyze financial performance and determine preliminary budget guidelines for the upcoming fiscal year.
2. Following the planning meetings, the Finance Director prepares strategy recommendations for the upcoming budget and presents them to the City Manager.
3. The City Manager and the Finance Director make a final determination of the budget strategy and guidelines.
4. In January and February, the Budget Division drafts the budget guidelines, instructions, supporting materials, forms and worksheets, and distributes them to all departments and divisions responsible for budget preparation.

The budget guidelines are based on financial information that includes:

- a. New budget policies for the upcoming fiscal year.
 - b. Department worksheets with historical actual and proposed operating revenue and expenses.
 - c. Variance analysis (actual versus budgeted financial activity) and forecast analyses.
5. The Budget Division coordinates a series of workshops to provide technical assistance to staff who is involved in preparing budgets for their departments or divisions.
 6. Under the direction of the department director, departments and divisions prepare their budgets.
 - a. Budgets are expected to conform to the standards set forth in the Budget Guidelines and Instructions manual.
 - b. Should the budget deviate from those standards, the department or division prepare a justification.
 - c. If a department's proposed budget includes new programs, the department includes information and justification on the programs including amounts that will be required to fund their implementation.

7. When the division and department budgets are completed, the department director reviews them and forwards them to the Budget Division.
8. The Budget Division compiles the divisional and departmental budgets into a draft for a single City-wide budget, analyzing all revenue and expenditure projections to ensure that they meet the City's goals and objectives, adhere to the budget guidelines, and that no category has been overlooked.
9. The Budget Division presents to the City Manager and the Finance Director the completed draft budget and a master list of departments' proposed new programs.
10. The City Manager, Finance Director, and department directors meet between March and the end of April to review the draft budget, make necessary adjustments, and determine which of the proposed new programs will be presented to the City Council for adoption. These meetings are an opportunity for each department and division to present their proposed budget and their justifications for new programs, and to enhance senior management's knowledge of operational needs.
11. When the draft budget has been approved by the City Manager and the Finance Director, the adjusted divisional and departmental budgets are returned to the department directors for their information and acknowledgement.
12. In early May, the Budget Division compiles a brief summary of the draft budget and sends a copy to the City Council pursuant to the applicable City resolution.
13. The Budget Division distributes the draft budget summary to the City Council. At the May City Council meeting, the department directors hold a work session to inform the City Council about budget strategies and the financial data upon which it is based.
14. Based upon the City Council's comments, the Budget Division may subsequently revise the draft budget.
15. Public hearings are conducted on the proposed budgets to review all appropriations and sources of financing.
16. At its June meeting, the City Council formally adopts the budget. Once adopted, the budget is the City Council's approved operational plan for the ensuing fiscal year.

Monitoring the Budget:

1. Once in place, the adopted budget becomes the main internal control document used to monitor and manage the City's financial position.
2. Expenditures are controlled at the fund level for all budgeted departments within the City. This is the level at which expenditures may not legally exceed appropriations.
3. Department directors review the monthly financial reports and prepare written explanations of significant variances between actual revenues and expenditures and the budget projections. These data are intended to help department directors control expenditures and maximize revenue.
4. The Budget Division prepares and submits to the City Manager and the Finance Director the monthly City-wide variance report for review. During this review, budgetary issues are addressed and corrective action is taken.
5. Throughout the year, department directors assist their divisions and departments in taking any necessary corrective action to control costs.

Budget Amendments:

Amendments to the budget may be made throughout the fiscal year. A mid-year budget review is conducted and presented to the City Council in February. Any amendment or transfer of appropriations between object group levels within the same department must be authorized by the Finance Director or his/her designee. Appropriations of new monies, transfers between funds, or any amendment to the total level of appropriations require formal action through City Council resolution irrespective of amount. Supplemental appropriations financed with unanticipated revenues during the year must also be approved by the City Council.

Cost Allocation Plan

A Cost Allocation Plan is an analytical tool through which a city can apportion administrative or indirect costs to individual departments or cost centers within its organization. Most indirect costs are those expenditures that provide support services or oversight to each department citywide and typically include legislative, managerial, financial, administrative, legal, personnel, technology, and building and equipment use. The City uses a professionally prepared cost allocation plan to allocate indirect costs from central service departments to other City departments. City maintains two cost allocation plans: full cost and 2 CFR 225 (formerly OMB A-87) compliant. The primary goal is to distribute indirect costs in a fair and reasonable manner using established metrics based on industry standards.

Capital Improvement Planning

Each year the City adopts its Five-Year Capital Improvement Plan (“CIP”) containing a forecast of capital improvement needs and funds identified to meet those needs during the current budget fiscal year and the next four fiscal years. The CIP for FY2019-20 identifies approximately \$26.8 million of funded capital improvement projects funded by capital project funds; and \$13.5 million funded by enterprise funds, internal service funds, and Housing Department funds. All CIP projects total \$180.5 million over the next five fiscal years. The unfunded capital improvement projects total \$190.3 million over the next five years.

Long-Range Financial Forecasting

The City maintains a five-year financial forecasting model for the General Fund that is updated annually. The model includes ten years of historical data and projects five years into the future. The purpose of the forecast model is to :

- Understand major drivers of revenue and expenditures
- Creates a long-range view for strategic decision-making
- Align financial capacity with long-term service objectives
- Identify structural budget issues
- Evaluate long-term impacts of current decisions
- Perform scenario analysis to determine fiscal impact of varying conditions

Forecast assumptions are reviewed each year and updates are made to estimated growth rates based on known factors at that time. Staff bases assumptions on a number of financial indicators, including the general economic climate, inflation indices, historical trends, actuarial rates, and payment schedules.

Major General Fund Revenue Sources

Property Taxes and Assessed Valuation

The City utilizes the facilities of the County for the assessment and collection of property related taxes for City purposes. The assessed valuation of property is established by the County Assessor and reported at 100% of the full cash value as of January 1, except for public utility property, which is assessed by the State Board of Equalization. City property related taxes are assessed and collected at the same time and on the same tax rolls as are county, school, and special district taxes.

The County collects the *ad valorem* property taxes. Taxes arising from the basic one percent levy are apportioned among local taxing agencies on the basis of a formula established by State law in 1979. Under this formula, the City receives a base year allocation plus an allocation on the basis of growth in assessed value (consisting of new construction, change of ownership and inflation). Taxes relating to voter-approved indebtedness are allocated to the relevant taxing agency. Taxes relating to voter-approved pension costs are allocated to the taxing agency. Beginning in Fiscal Year 1990-91 (with the adoption of new State legislation), the County has deducted the pro-rata cost of collecting property taxes from the City's allocation.

Pursuant to Article XIII A of the California Constitution, annual increases in property valuations by the County Assessor are limited to a maximum 2% unless properties are improved or sold. Transferred properties and improvements are assessed at 100% of full cash

value. Therefore, the County tax rolls do not reflect values uniformly proportional to market values.

Business inventories are exempt from property taxation and are not included in the values shown in the following tables. Also excluded is the first \$7,000 of the value of owner occupied residences, pursuant to the homeowners' exemption under State law.

"Secured" property is real property which in the opinion of the County Assessor can serve as a lien to secure payment of taxes. "Utility" property is any property of a public utility which is assessed by the State Board of Equalization rather than the County Assessor, and which is also "secured" property.

In preparing its annual budgets, the City forecasts property taxes based on each of the specific categories of receipts (secured and unsecured, current and delinquent receipts, supplemental, and State replacement funds). Current receipts are derived from the County Assessor's estimate of growth in assessed valuation, adjusted for estimates in growth for redevelopment project areas. Estimates of other property tax receipts are primarily based on historical collections.

Teeter Plan. The City is located within a county that is following the "Teeter Plan" (defined below) with respect to property tax collection and disbursement procedures. Under this plan, a county can implement an alternate procedure for the distribution of certain property tax levies on the secured roll pursuant to Chapter 3, Part 8, Division 1 of the Revenue and Taxation Code of the State of California (comprising Section 4701 through 4717, inclusive), commonly referred to as the "Teeter Plan."

Generally, the Teeter Plan provides for a tax distribution procedure by which secured roll taxes and assessments are distributed to taxing agencies within the county included in the Teeter Plan on the basis of the tax levy, rather than on the basis of actual tax collections. The County then receives all future delinquent tax payments, penalties and interest, and a complex tax redemption distribution system for all participating taxing agencies is avoided. While the County bears the risk of loss on delinquent taxes that go unpaid, it benefits from the penalties associated with these delinquent taxes when they are paid. In turn, the Teeter Plan provides participating local agencies with stable cash flow and the elimination of collection risk. The constitutionality of the Teeter Plan was upheld in *Corrie v. County of Contra Costa*, 110 Cal. App. 2d 210 (1952). The County was the first Teeter Plan county in the State when the Teeter Plan was enacted by the State Legislature in 1949.

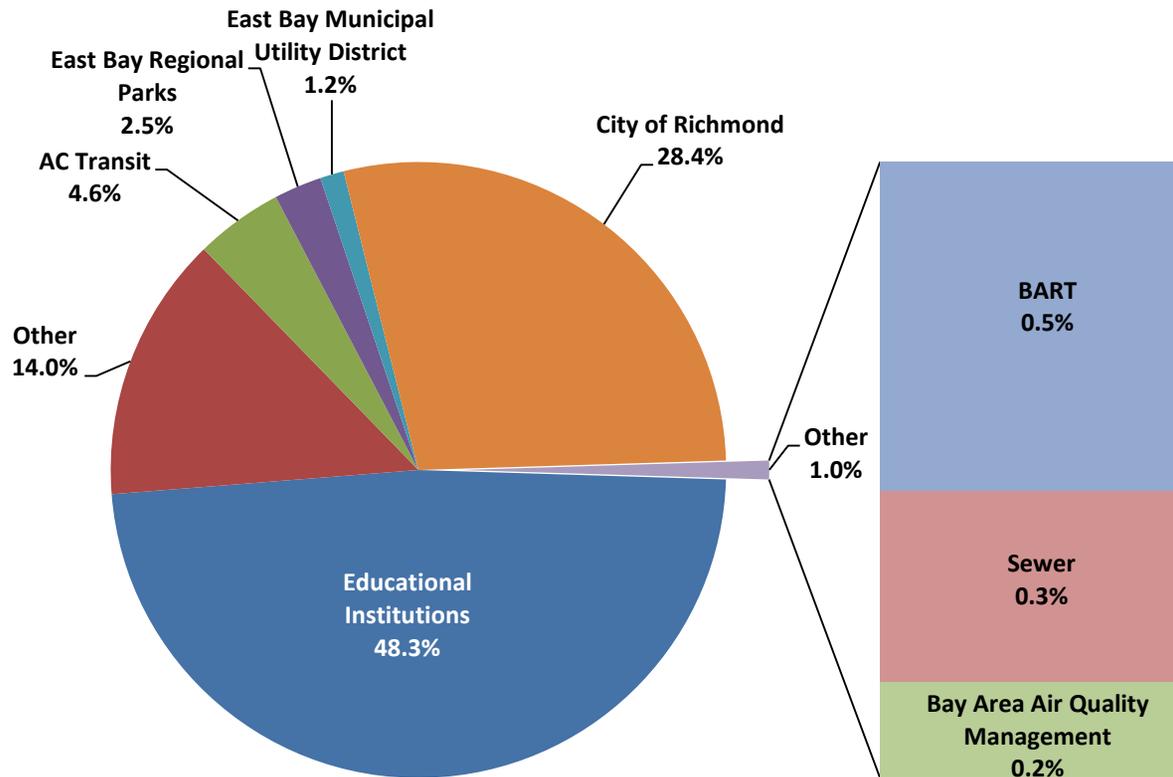
The valuation of property is determined as of January 1 each year and equal installments of tax levied upon secured property become delinquent on the following December 10 and April 10. Taxes on unsecured property are due May 15 and become delinquent August 31.

Although the City receives its entire secured tax levy amount each year under the Teeter Plan, an indication of actual tax collections can be obtained from the history of collections of all entities levying taxes within the City limits.

Contra Costa County produces the yearly Assessed Valuation (AV) report in July, after the budget has already been adopted by the City. Before that report is produced, staff projects the AV growth based on property sales the previous calendar year. For those

properties that sold, the current sale price is compared to the previous valuation. All other properties are assumed to grow by the typical maximum amount of 2% per the Proposition 13 guidelines. The two items together produces the yearly forecast.

The graph below illustrates the distribution of the 1% Property Tax:



Utility Users Tax

The City collects a Utility Users Tax (UUT) from utility users within the City's boundaries. Such users are charged 10% of the total bill for electricity and gas services, and 9.5% of the total bill for telecommunication and cable television services. The tax is not applicable to State, County, or City agencies, insurance companies or banks. The Utility Users Tax currently represents the largest revenue source for the City.

The Richmond Municipal Code Section 13.52.100 provides that any electric service user may annually elect to pay a maximum UUT that is calculated as the base amount of \$1,148,137.54 for each percent of tax imposed for any tax year. The base amount is then adjusted annually by that percentage which is ninety percent (90%) of the total percentage of change in the United States Department of Labor, Bureau of Labor Statistics' Gas (piped) and Electric Consumer Price Index for All Consumers Urban for the San Francisco/Oakland/San Jose Area. This is calculated on the basis of the two consecutive and most recently completed years for which data is available from the United States Department of Labor. In order to elect to pay the maximum UUT, a user of the electric service must enter into an agreement with the City Tax Administrator prior to the commencement of the tax year to pay the maximum tax liability directly to the City during the tax year. No portion of the maximum UUT is refundable in the event the service user subsequently determines that its tax liability under this chapter would have been less than the maximum UUT calculated as described above.

UUT as mentioned above consists on taxes to utilities such as cable television, gas and electricity, telecommunications (land lines and cell phones) and prepaid wireless cards – new revenue approved by the State of California in 2014 year with the passage Assembly Bill 1717. Stemming from these taxes, the City has two revenue streams related to the Chevron Refinery. The refinery opts to use the maximum UUT provision on a consistent basis. Additionally, within the UUT category the City has settlement payments related to litigation with the refinery. These two Chevron related streams account for over 65% of UUT as a whole. Furthermore, each revenue stream is analyzed independently based on prior year data and trends happening locally and legislation or changes happening at the state level. For example, for both cable television and telecommunications, there are less people subscribing to these services (i.e. landlines), often opting for non-taxed services (dish services).

The yearly forecast is comprised of several steps. Part of the UUT revenue stems from the tax settlements. Those amounts are clearly spelled out. Another segment is the amount that pertains to the maximum cap amount as outlined in the Richmond Municipal Code. Staff forecasts the CPI growth that is used as the basis for the yearly cap amount. Finally, Staff works directly with the revenue tax consultants to look at regional and economic trends that impact UUT and from that produce a forecast.

Sales and Use Taxes

The sales tax is an excise tax imposed on retailers for the privilege of selling tangible personal property. The use tax is an excise tax imposed on a person for the storage, use or other consumption of tangible personal property purchased from any retailer. The proceeds of sales and use taxes (collectively, "Sales Tax") imposed within the boundaries of the City are distributed by the State to various agencies as shown below in the table below. The total Sales Tax rate for the City currently is 9.25% and is allocated as follows:

Rate	Jurisdiction	Purpose
3.69%	State	State's General Fund
0.50%	State	Local Public Safety Fund to support local criminal justice activities (1993)
0.25%	State	State's Education Protection Account to support school districts, county offices of education, charter schools, and community college districts.

0.50%	State	Local Revenue Fund to support local health and social services programs (1991 Realignment)
1.06%	State	Local Revenue Fund 2011
0.25%	County	County transportation funds
	Transportation	
1.00%	Local	City operations – Regular Sales Tax
1.00%	Local	City operations – Measure Q/2004
1.00%	Local	City operations – Measure U/2014
9.25%	Total	Total Statewide Base Sales and Use Tax Rate

The Sales Tax category is made of several categories. Of significance are those collected by the State of California’s Board of Equalization, regular sales tax, and the two voter-approved extra half-cent Measure U and Measure Q sales taxes make up 75% of this revenue stream. The City works with revenue consultants, MuniServices, to produce these forecasts. The company provides quarterly updates that contain updated five year forecasts. They specifically look at California’s economic and local trends to forecast future trends. Additionally, their Cash Receipts Analysis report presents performance information for the City, others in our county, geographical regions, and statewide by quarter, fiscal year to date and benchmark year. MuniServices also reviews the released sales tax permit and payment data separately from the allocation summaries State Board of Equalization. The other revenue streams within the Sales Tax category change from year to year based on different criteria. Those streams are analyzed individually and projected based on trends from prior years. One revenue in particular, the Vehicle License Fee Backfill Swap, is based directly on changes to AV. For this stream in particular, the City uses the same AV change as used for Secured Property Taxes.

The Sales Tax revenue forecast stems from both data provided by the City’s sales tax consultant who provide trends and forecast for the regular sales and the City’s two half cent measures. Additionally, the projected AV growth percentage used in the Property Tax forecast is also used for the Vehicle License Fee Backfill Swap revenue stream.

Other Taxes

Other taxes include franchise fees, transient occupancy tax, and documentary transfer tax which is the largest amount collected under this revenue source. The City collects a tax (the “Documentary Transfer Tax”) on all transfers by deeds, instruments, writings or any other document by which lands, tenements, or other interests in real property are sold at tiered rate. Richmond voters approved the tiered rate in November 2018 amending the City of Richmond’s Municipal Code and changing the Real Estate Documentary Transfer Tax so the tax rate for properties below \$1 million does not increase, the rate for properties between \$1 million to \$3 million increases from .7% to 1.25%; the rate for properties between \$3 million to \$10 million increases from .7% to 2.5%; and the rate for properties over \$10 million increases from .7% to 3.0%.

Sale Price	\$1 to \$999,999	\$1,000,000 to \$2,999,999	\$3,000,000 to \$9,999,999	\$10,000,000 and above
Tax Rate per \$1,000 of Sale Price	\$7.00	\$12.50	\$25.00	\$30.00
Rate	0.70%	1.25%	2.50%	3.00%

The Other Taxes category, especially the Documentary Transfer Tax, is the most volatile and hardest to forecast of the revenue streams. Staff produces conservative estimates based on prior year's actuals and historical trends for each revenue stream within the Other Taxes category.

Major Non-General Fund Revenue Sources

Following is a discussion of the City's principal non-general fund revenue sources: charges for services, property taxes, federal grants, and other grants.

Charges for Services

These charges are primarily imposed by two main departments of the City of Richmond – Water Resource Recovery and Human Resources - Risk Management. Water Resource Recovery department generates revenue from wastewater sewer charges. The wastewater sewer division receives revenues from fixed fees from residential, commercial, and industrial users as set by ordinance. While the residential fees are fixed based on the number of users, commercial and industrial pay a flat fee and a flow based fee. These non-residential fees (commercial & residential) are based on prior year usage. The Human Resources department receives revenue from general liability cost allocations and worker's compensation charges. Charges are allocated to the departments to fund the City's insurance reserves.

Licenses, Permits, and Fees

This source of revenue includes fees for business licenses, building regulations, and planning permits. Outside of the General Fund, Rent Control, Planning & Building, Housing Department, Wastewater, and KCRT Cable TV generate the majority of this revenue.

Federal, State, and Local/Regional Grants

The revenue received from federal, state, and local/regional grants fund operations and capital improvement projects. Grant funding is received in many City departments with several departments/programs being mostly funded by grants. These include Employment and Training workforce development programs, Richmond Housing Authority housing programs, and Engineering/Capital Improvement street improvement programs. While many of the grants are recurring, the City continues to explore and apply for

grants in the future to better help serve our communities.

Changes in Cash Balances

FY2019-20 Budget Summary illustrates changes in beginning and ending balances by fund. Below is a summary explaining variances of 10% or more by fund group.

Other Operating Funds: The combined cash balance for this fund group is projected to decrease by 17% is primarily due to the negative cash in the R-Transit program. The negative cash balance is expected to be cured over the next fiscal years between outstanding reimbursements from the Contra Costa Transit Authority (CCTA) and a subsidy from the General Fund.

Special Revenue Funds: The combined cash balance for this fund group is projected to decrease by 31% is primarily due to spending down cash reserves in the Environmental & Community Investment Agreement (ECIA) fund for approved projects and programs.

Capital Improvement Funds: The combined cash balance for this fund group is projected to decrease by 55% is due to spending down cash reserves for multi-year capital projects.

Debt Service Funds: The combined cash balance for this fund group is projected cash balance estimated to decrease by 15% is due to the drawdown of fiscal agent cash for debt service payments.

Annual Appropriations Limit

Article XIII B of the State Constitution, more commonly referred to as the Gann Initiative or Gann Limit, and subsequent implementation legislation requires that the City of Richmond limit each fiscal year's appropriations of the proceeds of taxes to the amount of such appropriations in Fiscal Year 1978-79 as adjusted for changes in the cost of living and population. Section 7910 of the Government Code requires each local government to establish by resolution its appropriations limit for each fiscal year. The City's limitation is calculated every year and it is established by a resolution of the City Council as a part of the Annual Operating Budget. Resolution No. 58-19 was approved on June 25, 2019 establishing the City of Richmond's appropriation limit. Below is the calculation.

Fiscal Year	Population Percent Change	Per Capita Inflation Change Factor	Annual Growth Factor	Annual Adjustment	Annual Appropriations Limit
2019-20	1.0070	1.0385	1.0458	\$17,871,788	\$408,345,523
2018-19	1.0088	1.0367	1.0458	\$17,108,691	\$390,473,736
2017-18	1.0113	1.0369	1.0486	\$17,310,303	\$373,365,044
2016-17	1.0112	1.0537	1.0655	\$21,888,378	\$356,054,742
2015-16	1.0128	1.0382	1.0515	\$16,363,347	\$334,166,364
2014-15	1.0098	0.9977	1.0075	\$2,358,722	\$317,803,017
2013-14	1.0077	1.0512	1.0593	\$17,657,067	\$315,444,295
2012-13	1.0083	1.0377	1.0463	\$13,180,945	\$297,787,227
2011-12	1.0077	1.0251	1.033	\$9,090,177	\$284,606,282
2010-11	1.011	0.9746	0.9853	(\$4,104,665)	\$275,516,105

The City's appropriations subject to the Gann Limit is well below the authorized spending limit of \$408,345,523. Additional appropriations to the budget funded by non-tax sources such as beginning fund balances, grants or service charges are unaffected by the appropriations limit. Historically, the City's Annual Appropriations Limit has exceeded annual appropriations and the City projects this trend to continue.



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Executive Summary

Finance Department



EXECUTIVE SUMMARY

CAPITAL IMPROVEMENT PLAN

The Capital Improvement Plan (CIP) of the City of Richmond is a five-year public improvement and capital expenditure plan for Fiscal Years 2019-20 to 2023-24. The CIP funding schedule for the next five years describes projects and programs to be undertaken by the City on an annual basis.

Capital improvement is a “capital” or “in-kind” expenditure of \$10,000 or more that results in the acquisition, improvement, or addition to fixed assets in the form of land, buildings, or improvements more or less permanent in character, and, durable equipment with a life expectancy of at least five years. During the annual budget development phase, staff prepares a list of capital projects that are prioritized based on necessity, available funding, and legal mandates. The list is provided to City Council for review and input taking into consideration the results of the annual community survey. The CIP is formally approved alongside the annual operating budget.

The City’s CIP is based on a five-year revenue and expenditure forecast and is implemented through the City’s Enterprise Resource Planning (ERP) system.

FY2019-20 to 2023-24 Capital Improvement Plan

Executive Summary

FINANCIAL OVERVIEW

For FY2019-20 Capital Project Funds total available funding is \$31,860,517, which includes estimated new revenue of \$20,625,304 plus fund balances of \$11,235,212, and total expenditures \$26,783,487. FY2019-20 total of all revenue available for CIP is \$44,962,473 and the total of all project expenditures are \$40,324,180; this includes Capital Project Funds, and projects that are adopted with FY2019-20 Operating Budget Funds (Enterprise, Internal Service, and Other). On-going operations and maintenance costs of capital projects are budgeted in the Operating Budget.

Operating and Maintenance (O&M) costs are identified by the department staff that has expertise in the area. The identified O&M costs are based on additional utilities, landscaping, cleaning, repairs, maintenance, mandatory inspections, and in some cases additional labor cost. O&M costs are estimated at the beginning of project scoping, once completed the costs are forecasted based on current costs. Total CIP impact on operations (Total O&M costs) is estimated to be about \$3.5 million over five years.

The table below highlights some of the City's major projects and the estimated impact to the operation budget.

Project	Funding Source	Amount
Carlson Boulevard Crosstown Connections Improvements	FY2019-20 Metropolitan Transportation Commission (MTC) Measure J	Project estimated completion in FY2020-21 Estimated O & M cost is \$200,000 beginning in FY2020-21 through FY2023-24
Housing Related Park Program	California Department of Housing and Community Development Grant	Project construction completed in FY2018-19 Estimated O & M cost is \$500,000 beginning in FY2019-20 through FY2023-24
Unity Park Project	FY2016-18 State of California Department of Parks and Recreation Housing and Community Development	Project construction completed in FY2018-19 Estimated O & M is \$500,000 beginning in FY2019-20 through FY2023-24

FY2019-20 to 2023-24 Capital Improvement Plan

Executive Summary

The table below highlights the City's priority projects for FY2019-20.

<i>Project</i>	<i>Funding Source</i>	<i>Amount</i>
<i>I-80 Central Interchange Project</i>	Measure C/J	\$2,364,998
<i>Street Paving</i>	State Gas Tax Measure J	\$2,500,000
<i>Street Paving – SB1 Castro Ranch Road</i>	SB1 – Road Maintenance and Rehabilitation Account	\$,1,492,423
<i>Traffic Signal Interconnect</i>	FY2019-20 Environmental Community Investment Agreement (ECIA)	\$1,125,261

The \$190 million unfunded portion of this five-year CIP is indicative of the City's current unmet needs and future anticipated needs. In projecting five years into the future, it is not possible to estimate all the needs of each project or the amount of available funds. By identifying priority projects with unmet funding needs, direction is provided to staff on which projects to emphasize in searching for potential grants and other sources of funding. Managing the progress of the CIP and anticipating future needs is an ongoing process, and revisions are made annually.

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CAPITAL IMPROVEMENT PLAN SUMMARY

The fiscal year 2019-20 Capital Improvement Plan is anticipated to create an additional \$470,000 in annual operating expenses for the City. Specifically, the completed street improvements to 37th Street \$50,000, Carlson Boulevard \$50,000 Richmond Greenway Gap Closure \$50,000, and San Pablo Avenue Complete Street \$50,000. Housing Related Park Project is anticipated to generate additional maintenance expenses of \$100,000, the completed improvements to the Urban Greening Iron Triangle Project results an additional \$10,000 of maintenance expenses. The completed Americans with Disabilities Act (ADA) Auditorium Project \$50,000, the Richmond Plunge Plaster Project \$10,000, and the Unity Park Projects requires an additional \$100,000 in maintenance expenses. Most projects listed will be replacing other, existing infrastructure as part of the capital replacement cycle with operations and maintenance budgets already in place. These projects are therefore not anticipated to have a budgetary impact.

Major Non-Recurring Capital Projects - The fiscal year 2019-20 Capital Improvement Plan anticipates major non-recurring capital projects. These projects are described in greater detail throughout the City's Capital Improvement Plan document. A brief description of these projects is provided below:

13th Street Complete Street Project

This project will install complete streets elements: improve lighting to increase safety and walkability after dark; reduce traffic speeds; improve sidewalks and Americans with Disabilities Act (ADA) curb ramps; install better street crossings; plant shade trees and other landscaping.

- Operating Impact – this is an improvement to the City's infrastructure and will have no impact on the budget once completed in FY2020-21.

I-80 Central Interchange Project

This project is a two phased effort to improve traffic congestion at the I-580/I-80/Central Avenue area. Phase I includes signalization of intersections currently configured as all-way stops and the installation of variable message signs (VMS). The VMS will be configured to prohibit left turns onto westbound I-80 from Central during weekend peak periods, redirecting this traffic to eastbound I-580. This project is wholly funded by grants, including a Federal earmark and Measure J.

- Operating Impact – this is an improvement to the City's infrastructure and will have no impact on FY2019-20's budget. Once completed, an annual increase of \$100,000 is anticipated for operation of this project.

Full Trash Capture Facilities at Marina Bay Parkway and S. 8th Street

This project is necessary to reduce pollutant loadings, trash, PCBs and Mercury in sediments, in the Meeker Slough watershed and the San Francisco Bay, thus enhancing water quality for beneficial and recreational uses, and protect, restore, and enhance intertidal and subtidal habitat of the clapper rails.

- Operating Impact - this is an improvement to the City's infrastructure and will have no impact on the budget.

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Harbour Way Improvement

This project entails the design and construction of a variety of pedestrian and bicycle improvements along Harbour Way from its southerly terminus at the proposed Richmond Ferry Terminal north to Pennsylvania Avenue. The project will implement improvements proposed in several City planning documents, including the South Shoreline Connectivity Plan, Bicycle Master Plan, and the Pedestrian Plan and its Yellow Brick Road appendix. The Project is partially funded by a Transportation Development Act grant.

- Operating Impact - this is an improvement to the City's infrastructure and will have no impact on the budget.

Key Capital Funding Sources

Trend analysis of recurring revenues such as State Gas Tax and Measure C/J are conducted to get an estimate of future years' collections. Balance sheet analysis of various funds is performed to determine available resources. In addition, the consumer price index and pre-determined schedules, such as those published by the California Department of Transportation, are used to forecast revenues. Staff monitors current legislation to stay abreast of changes to federal and state subsidies/grants. Key funding sources are as follows:

Taxes: Gas Tax and Measure C/J

State Gas Tax, which are monies received from the State under the provision of the Streets and Highway Code. These monies are restricted to uses for street construction activities. The City's allocation increased by \$1.7 million due to the Governor's new bill SB1, the Road Repair and Accountability Act of 2017.

Measure C/J Fund was set up when the voters of Contra Costa County approved Measure C proving the creation of the Contra Costa County Transportation Authority. The half-cent transportation sales tax was renewed under Measure J, effective April 1, 2009. The Authority collects one-half of one percent sales and use tax. Twenty percent of this tax is allocated to the City of Richmond to be used for the improvement of local transportation, including streets and roads in accordance with Measure C and Measure J requirements.

General Capital Improvement Fund

General Capital Improvement Fund monies are designated for capital improvement projects. The fund accumulates its fund balance with bonds issued, capital leases, insurance proceeds, settlement agreements and grants. For example; Utility Users Tax (UUT) are used to pay for the S.F. Bay Trail – Point Richmond to Pt. Molate Project, insurance proceeds are used to fund architectural design for a new Martin Luther King (MLK) Jr. Center, and funds from a settlement agreement are used to fund roof replacements on City facilities. The other projects budgeted in this fund are considered priorities of the City but not covered by other restricted funds.

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Bonds

Over the years, the City issued Wastewater Revenue Bonds in the amount of \$107,670,000. The funds were used for improvements to Wastewater Treatment Plant including upgrades, repairs and reduction of tidal influence into the sanitary sewer system.

Effective July 1, 2011, City Council passed an ordinance amending the municipal code which increased new sewer service charges for Richmond Municipal Sewer District. The new rates will help pay for the FY2019-20 principal and interest payments in the amount of \$7,690,967 budgeted in the Wastewater Enterprise Operational Budget.

Grants

The City of Richmond receives several grants to support various programs. The Yellow Brick Road Project \$5.7 million funded by California Transportation Commission (CTC) is to construct a safe bike and walking route in Richmond's Iron Triangle neighborhood to connect community assets together. The Carlson Boulevard Crosstown Connections Project \$500,000 funded by Metropolitan Transportation Commission (MTC) is to provide a continuous bikeway from existing bike lanes on Carlson Boulevard at San Pablo Avenue at San Pablo Avenue in El Cerrito north to Broadway, near Richmond Civic Center.

Impact Fees

Impact fees are collected through issuance of permits for commercial and residential development. The use is restricted to the expansion of services resulting from new development built in the city. These fees are accumulated in separate distinct funds for the designated purposes such as for: Police, Fire, Library, Community/Aquatics, Traffic, Wastewater, Storm Drainage and Parks.

Enterprise Funds

Port of Richmond is constantly improving its infrastructure to attract and increase businesses. The Point Potrero Marine Terminal (PPMT) Storm Drainage Water Quality Infrastructure Upgrade Project will update pipelines and utility infrastructure as well as improve drainage throughout the Terminal. Maintaining infrastructure in a serviceable condition is a requirement of the Port's lease with its tenants.

KCRT Fund collects revenues from cable franchise fees and equipment rental. This fund is also used to budget normal operating expenses of the division and is included in the annual operating budget.

Executive Summary

Internal Service Funds

The Equipment Replacement Fund is funded by monies received from internal departments that have equipment designated for their usage, primarily vehicles. Charges are allocated to user departments based on acquisition cost, increased three percent for inflation, and amortized over the useful life. On-going equipment maintenance is budgeted in the annual operating budget.

STRATEGIC GOALS

The City Council, Commissions, and staff have formulated five distinct goals that are based on the understanding that investments of financial, physical, and staffing resources made today ensure that the City's quality of life is improved and maintained for its future residents. The CIP supports the vision of the City as conveyed through five core strategic goals:

- **Governance, Finance and Leadership**
- **Full Service and Safe Communities**
- **Environment, Health Equity, and Sustainable Communities**
- **Residential and Built Environment**
- **Economic Development and Education**

The CIP is a blueprint of the many objectives that are utilized to achieve these goals. It provides for the proper physical and financial coordination of projects and for private sector development initiatives that provide and/or require modifications to certain infrastructure. The CIP is coordinated with other City projects to ensure compatibility and to achieve greater benefit. The following summary identifies those CIP projects used to fulfill the City's mission in support of its Strategic Goals.

1. GOVERNANCE, FINANCE AND LEADERSHIP

A commitment to quality service that is both efficient and cost-effective continues to be the central focus of the City of Richmond organization. Being flexible in its ability to deliver cost-effective services, the City of Richmond seeks to be responsive to the changing economic and market conditions.

In response to the poor economy, Richmond has attempted to re-invent itself into a responsive, performance-based government that addresses policies, service standards, allocation of resources, and funding requirements which meet the best needs of its stakeholders. In order to continuously meet community needs, the City of Richmond is maximizing its operational efficiencies through continuous benchmarking, enhanced public accountability, increased staff training, and improved communications and technology. The departments that are primarily responsible for promoting an effective government for the City is the City Clerk, City Manager, Community Services, Department of Infrastructure Maintenance and Operations (DIMO), Finance, Fire, Human Resources, Information Technology/KCRT, Planning, Police, and Port.

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CIP projects to achieve this goal include:

Information Technology

City-wide Document Storage

Information Technology - KCRT

Engineering - Microwave Transmission & Playback System

Port of Richmond

Point Potrero Marine Terminal (PPMT) Berth Electrification
Point Potrero Marine Terminal (PPMT) Dock Repairs
Point Potrero Marine Terminal (PPMT) Electrical Upgrades
Point Potrero Marine Terminal (PPMT) Improvements – Fence and Pavement Repairs
Point Potrero Marine Terminal (PPMT) Storm Drainage, Water Quality, Infrastructure Upgrade
Terminal 2 Berth Electrification

2. FULL SERVICE AND SAFE COMMUNITIES

Maintaining a safe and secure community is fundamental to the health, quality of life, and economic vitality of the City of Richmond. There are three departments with primary responsibility for maintaining the safety and security of the Richmond community: Fire Department, Office of Neighborhood Safety Department, and the Police Department. In addition to those three departments; City Manager Department, Community Services Department, Department of Infrastructure Maintenance and Operations (DIMO) and the Library Department have teamed up to help keep violence down by keeping kids off of the streets and placing them in life enrichment programs that stress education, physical activity and community involvement.

CIP projects to achieve this goal include:

DIMO - Equipment Services Division

Fleet Vehicle and Equipment Replacement

Executive Summary

Police Department

Police Equipment
Police Patrol Vehicle

3. ENVIRONMENT, HEALTH EQUITY, AND SUSTAINABLE COMMUNITIES

Richmond's distinct identity and quality of life are attributable to its heritage as a uniquely situated waterfront community with a variety of residential villages. Richmond remains attractive for business and private investment with ample space for residential development. Richmond's future prosperity will be based on maintaining a sustainable quality of life through a mix of land uses, a safe community with no visible signs of deterioration, an efficient circulation system that promotes alternative modes of transportation, and abundant open space and recreational amenities. These attributes, along with a strong economic base, will preserve and build upon Richmond's sense of uniqueness, cultural and social diversity, and strong sense of community. The departments that are primarily responsible for promoting a clean environment, health equity, and sustainable communities in the City is the City Attorney Department, City Manager Department, Department of Children and Youth, Housing Department, Planning Department, and Water Resource Recovery Department.

CIP projects to achieve this goal include:

Office of the City Manager

Recycle More Mosaic Trash Cans
Solar Big Belly Trash Compactor

Water Resource Recovery - Stormwater Division

Water Capture Facility at Marina Bay Parkway, S. 8th Street and Regatta Boulevard

Water Resource Recovery - Wastewater Division

Brick Manhole Rehabilitation
Cogeneration Wastewater Treatment Plant
Electric Utility Carts (2) for Wastewater Treatment Plant
Sanitary Sewer Pipeline Rehabilitation Project

Executive Summary

4. RESIDENTIAL AND BUILT ENVIRONMENT

Providing a clean and well maintained environment for individuals who live, work, and play within the City of Richmond boundaries is very important. Richmond's public facilities and infrastructure play an essential role in the fabric of the community, and the City seeks to develop and maintain infrastructure that is community-serving, resilient, high-performing, cost-effective, resource efficient, and environmentally friendly. The departments that are responsible for maintaining a healthy residential and build environment is City Attorney Department, City Manager Department, DIMO Department, Engineering/Capital Improvement Department, Planning Department, Police Department, Rent Control Department, and the Richmond Housing Authority Department.

CIP projects to achieve this goal include:

Capital Improvement Projects Department

- 13th Street Complete Street
- Americans with Disabilities Act (ADA) Miscellaneous Sidewalk Improvements
- Carlson Blvd. Crosstown Connections and Improvements
- Corporation Yard Roof Replacement
- Cutting-Carlson Grade Crossing Phase II
- Fire Station 67 Roof Replacement
- Gender Specific Restroom Fire Station 66
- Harbour Way Improvements
- I-80 Central Interchange Phase I
- Marina Way South Rule 20A
- Martin Luther King (MLK) Jr. Center
- Richmond Museum Roof Replacement
- SF Bay Trail Goodrick Avenue
- SF Bay Trail (Pt. Richmond to Pt. Molate)
- Street Paving
- Street Paving SB1 Projects
- Surface Drainage
- Traffic Safety Improvements
- Traffic Signal Interconnect
- Yellow Brick Road

Executive Summary

Housing Department

Miraflores Baxter Creek

5. ECONOMIC DEVELOPMENT AND EDUCATION

Promoting economic development and education is essential to the City's overall quality of life, and demonstrates the City's support of business and economic sustainability. The City seeks to ensure that there is a strong and diverse local economy that provides jobs and generates wealth. The departments that are responsible for the City's economic development and education programs is the Community Services Department, Employment and Training Department, Library Department, and Information Technology Department.

CIP projects to achieve this goal include:

Community Services Department

- Auditorium Convention Center Upgrades
- Developing Personal Resources Center (DPRC)
- John F. Kennedy (JFK) Park Basketball Court
- John F. Kennedy (JFK) Swim Center Upgrades
- Nevin Community Center Heating Ventilation and Air Conditioning (HVAC) Upgrade
- Recreation Complex Gym Floor Upgrade
- Recreation Complex HVAC System
- Recreation Complex Roof Replacement
- Richmond Senior Center Roof Replacement
- Shields-Reid Community Center Americans with Disabilities Act (ADA)
- Shields-Reid Community Center HVAC System Upgrade
- Unity Park Basketball Court

Executive Summary

REVIEW CRITERIA

All projects submitted for inclusion in the City's Capital Improvement Plan are reviewed on the basis of their relative need and cost. In addition, several policies are used as a guide to determine which projects are scheduled and funded through the Capital Improvement Plan. These policies include:

1. Meets the City's plans and policies relative to the strategic goals:
 - a. Governance, Finance and Leadership
 - b. Full Service and Safe Communities
 - c. Environment, Health Equity, and Sustainable Communities
 - d. Residential and Built Environment
 - e. Economic Development and Education
2. Maximizes return on investments, in consideration of financial limitations and budget constraints so as to:
 - a. Preserve prior investments where possible
 - b. Reduce operating costs
 - c. Maximize use of outside funding sources to leverage the City's investments
 - d. Maximize cost-effective service delivery
3. Improve and enhance the existing network of City service levels and facilities.
4. Implement adopted plans.
5. Demonstrate coordination and compatibility with other capital projects and other public policies and private efforts.

PRIORITIZATION CRITERIA

The CIP uses the following priority levels to determine when projects will be funded.

Priority A: Mandatory – Projects in Priority A are the highest priority projects. These projects must be completed for one of the following reasons:

1. Legal/Regulatory Obligation – Projects in this category are required by Federal, State or County requirements.

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- In the early 1990's Congress passed the American with Disabilities Act (ADA). One of the requirements of the act was for each public entity to develop a transition plan to bring their facilities and programs into compliance with the Act. In FY2015-16 CIP Budget \$1.6 million was for ADA Improvements to city facilities that can be used as shelter in place in the event of an emergency. \$1.1 million was for ADA improvements to the Richmond Auditorium which included installation of an elevator which was completed in FY2016-17.
 - ADA Miscellaneous Sidewalk Repairs - This annual program is dedicated to complying with (ADA) within the street right-of-way through: curb ramp upgrades - by upgrading or installing reported curb ramp deficiencies. Damaged Sidewalks - repair sidewalk, curb, gutter, and adjacent pavement damaged by the roots of City owned trees. Sidewalk gaps - install missing sidewalk and associated curb, gutter or driveways, and adjacent pavement to eliminate pedestrian access barriers. The CIP anticipates spending \$3,000,000 over the next five years for ADA sidewalk repairs.
2. Safety – Projects are required to ensure the safety of citizens.
- The City and Department of Transportation grants fund the Cutting-Carlson Grade Crossing Phase II Project. Phase II will include: the installation of new concrete railroad grade panels, new sidewalk along the south side of Cutting Blvd, pedestrian curb ramps, and a detectable warning surface. This project is needed to increase the safety of bicycle and pedestrian traffic at this busy intersection.
 - FY2019-20 Traffic Signal Interconnect Project \$1,200,000 is funded by the Environmental and Community Investment Agreement (ECIA). This project will interconnect all traffic signals along major corridors (to be determined) to modernize the traffic signals allowing for detection of all travel modes with the goal of improving efficiency and reducing delays, thus decreasing greenhouse gas production. Additional review by the ECIA Transportation Committee is needed in order to receive additional funding.
3. Ongoing – Projects under construction should be funded to maintain continuity.
- Pavement Rehabilitation Project (annual). Street Paving is needed to repair deteriorated assets and for preventive maintenance and improvement.

Priority B: Necessary – Projects in Priority B are any project that relies on outside agencies for funding. An example project in Priority B category is:
Agency Assisted

- Wastewater Treatment Plant Critical Improvements Projects are required to have a fully functional digester facility at the City's Wastewater Treatment Plant. Funding of \$62 million over the next 5 years is based on approval of a Clean Water State Revolving Fund Loan, Revenue Bonds, and by the City's Enterprise Fund. This project rehabilitates or replaces treatment plant process equipment and structures that have reached the end of their useful life, and are a liability from a regulatory and safety standpoint. Project elements include: grit and screening, aeration system for the

Executive Summary

biological secondary treatment process, secondary clarifiers, sludge thickening, dechlorination, and protecting plant assets and property from rockslides.

- The Port of Richmond Point Potrero Marine Terminal (PPMT) Storm Drainage, Water Quality Infrastructure Upgrade Project two year total of \$385,000 will update pipelines and utility infrastructure as well as improve drainage throughout the Terminal. Maintaining infrastructure in a serviceable condition is a requirement of the Port's lease with its tenants.

Priority C: Desirable – Projects in Priority C are any projects that enhance the appearance of City facilities. An example project in Priority C category is:

- Any projects which does not meet any of the criteria of Priority A or B.

HOW THE CAPITAL IMPROVEMENT PLAN IS ORGANIZED

Following the introduction and executive summary are the budget summaries which provide the financial overview of capital project funding sources and uses. *Capital Improvement Projects FY2019-20* lists current capital projects by fund and their corresponding estimated beginning fund balances, revenue, expenditures and estimated ending fund balances for FY2019-20. *Capital Revenue Sources by Fund for FY2019-20 to FY2023-24* summarizes the projected funding sources for projects over the five-year period. *Capital Expenditures by Fund for FY2019-20 to FY2023-24* summarize the projected five-year spending plan by each fund and project. *Capital Expenditures by Type for FY2019-20 to FY2023-24* condenses' the five-year spending plan for capital projects by the major type. *Capital Expenditure by Project FY2019-20 to FY2023-24* outlines the five-year spending plan for each project in progress. *Capital Projects Operation and Maintenance Cost FY2019-20 to FY2023-24* outlines' estimated costs of on-going project expenditures that impact the operating budget. *Capital Expenditures Budget Funded by Debt Issuance FY2019-20* lists capital expenditures that are funded by debt, including bonds for the current budget year. *Capital Unfunded Requests for FY2019-20 to FY2023-24* lists unfunded capital project requests by department with five-year cost estimates.

The Plan then branches out into five sections in accordance with the strategic goals in the City's Five-Year Strategic Business Plan. Departments fall under one or more of the sections depending on the type of project(s). Each section contains a project narrative which includes a mission statement, program overview, and highlight. Each section also includes performance measurements and a financial summary of funding sources and uses.

Additionally, each project has a detailed project description report which includes the project name, project manager, department responsible, project description (including location, estimated operation and maintenance costs, intent, estimated start and completion dates), project justification, total estimated cost, sources of funding, fund number, fund name and the year in which funding will be needed.

**City of Richmond
Capital Improvement Projects
FY2019-20 Budget**

	Gas Tax	RMRA SB1	Engineering Grants	Capital Outlay Fund	Measure C/J	Improvements Total
FUND	1002	1019	1054	2001	2002	
Estimated Beginning Balance 07/01/19	(641,918)	251,932	11,495	2,797,076	1,588,108	4,006,693
<u>Revenues</u>						
Federal Grant Revenue			5,597,109			5,597,109
State and Local Taxes	2,785,717	1,961,823	500,000		5,532,657	10,780,197
Transfer-In				650,000		650,000
Total Revenues	2,785,717	1,961,823	6,097,109	650,000	5,532,657	17,027,306
<u>Expenditures</u>						
<u>Capital Improvement Projects Department</u>						
13TH STREET COMPLETE					890,000	890,000
AMERICANS WITH DISABILITIES ACT (ADA) MISCELLANEOUS SIDEWALK REPAIRS					600,000	600,000
CARLSON BLVD. CROSSTOWN CONNECTIONS AND IMPROVEMENTS			500,000			500,000
CORP YARD ROOF REPLACEMENT				500,000		500,000
CUTTING CARLSON GRADE CROSSING PHASE II			255,924		162,732	418,656
GENDER SPECIFIC RESTROOM FIRE STATION 66				150,000		150,000
HARBOUR WAY IMPROVEMENT					257,360	257,360
I-80 CENTRAL INTERCHANGE PHASE II					2,364,998	2,364,998
MARINA WAY SOUTH RULE 20A UNDERGROUND UTILITIES	75,000					75,000
MARTIN LUTHER KING JR. CENTER				267,692		267,692
MEMBERSHIP DUES (West Contra Costa Transportation Advisory Committee and Contra Costa Transportation Authority)					140,000	140,000
S.F. BAY TRAIL GOODRICK AVENUE					977,659	977,659
S.F. BAY TRAIL PT. RICHMOND TO PT. MOLATE				858,033		858,033
STREET AUDIT REPORT	3,000					3,000
STREET PAVING	1,211,263				1,288,737	2,500,000
STREET PAVING - SB1 - 37TH STREET		70,000				70,000
STREET PAVING - SB1 - CASTRO RANCH ROAD		1,492,423				1,492,423
STREET PAVING - SB1 - RICHMOND PARKWAY		500,000				500,000
STREET PAVING - SB1 - TEWKSBURY AVENUE		151,332				151,332
SURFACE DRAINAGE					300,000	300,000
YELLOW BRICK ROAD			5,341,185			5,341,185
Sub-Total - Capital Improvement Projects Department	1,289,263	2,213,755	6,097,109	1,775,725	6,981,486	18,357,338

**City of Richmond
Capital Improvement Projects
FY2019-20 Budget**

	Gas Tax	RMRA SB1	Engineering Grants	Capital Outlay Fund	Measure C/J	Improvements Total
FUND	1002	1019	1054	2001	2002	
<u>Expenditures - continued</u>						
<u>Capital Improvement Projects - Chevron Settlement Agreement 2018-19</u>						
AUDITORIUM UPGRADES (Main floor lighting, electrical & switch board upgrade, and remove curtains from stage area)				392,250		392,250
DEVELOPING PERSONAL RESOURCES CENTER (DPRC) ROOF REPLACEMENT				165,980		165,980
FIRE STATION 67 ROOF REPLACEMENT				116,500		116,500
NEVIN COMMUNITY CENTER HEATING VENTILATION AND AIR CONDITIONING (HVAC) UPGRADE				150,000		150,000
RECREATION COMPLEX HVAC SYSTEM				120,000		120,000
RICHMOND MUSEUM ROOF REPLACEMENT				85,400		85,400
RICHMOND SENIOR CENTER ROOF REPLACEMENT				168,100		168,100
SHIELDS-REID COMMUNITY CENTER HVAC SYSTEM UPGRADE				100,000		100,000
Sub-Total - Capital Improvement Projects - Chevron Settlement Agreem	-			1,298,230	-	1,298,230
<u>City Manager Department</u>						
RECYCLE MORE MOSIAC TRASH CAN				90,000		90,000
SOLAR BIG BELLY TRASH COMPACTOR				76,214		76,214
Sub-Total - City Manager	-			166,214	-	166,214
<u>Information Technology Department</u>						
DOCUMENT STORAGE				119,201		119,201
Sub-Total - Information Technology	-			119,201	-	119,201
Total Expenditures	1,289,263	2,213,755	6,097,109	3,359,370	6,981,486	19,940,983
Transfers in from:						-
Total transfers in	-			-	-	-
Transfers out to:						-
Total transfers out	-			-	-	-
Net transfers in/out	-			-	-	-
Net Surplus/Deficit	1,496,454	(251,932)	-	(2,709,370)	(1,448,829)	(2,913,677)
Projected Ending Balance 6/30/20	854,536	-	11,495	87,706	139,279	1,093,016

**City of Richmond
Capital Improvement Projects
FY2019-20 Budget**

	Asset Seizure	Outside Grants	Police Impact Fee	Fire Impact Fee	Rec/Aquatics Impact Fee	Improvements Total
FUND	1004	1006	2114	2113	2115	
Estimated Beginning Balance 07/01/19	360,117	126,282	242,484	215,941	505,242	1,450,066
<u>Revenues</u>						
Other Grant Revenue		1,305,436				1,305,436
State Grant Revenue		1,410,325				1,410,325
Total Revenues	-	2,715,761	-	-	-	2,715,761
<u>Expenditures</u>						
<u>Police Department</u>						
NON CAPITAL/COMPUTER EQUIPMENT (SERVER UPS/BATTERIES, LAPTOPS, REPLACEMENT SERVERS, REPLACEMENT DESTOPS PRINTERS)	34,000					34,000
NON CAPITAL/EQUIPMENT, SPIKELESS FLARES & AUDIO JACKS	66,000					66,000
NON CAPITAL/OTHER EQUIPMENT JUSTICE ASSISTANCE GRANT (JAG) 2017		73,123				73,123
NON CAPITAL/OTHER EQUIPMENT JUSTICE ASSISTANCE GRANT (JAG) 2018		68,981				68,981
NON CAPITAL/POLICE SAFETY VEST		78,997				78,997
NON CAPITAL/STUDENT GIFT CARDS		2,000				2,000
OTHER OPERATNG/IN-CAR MOBILE DATA COMPUTERS (MCD)'S FOR PATROL VEHICLES	78,000	80,027				158,027
PATROL VEHICLE PLUS OUTFITTING			41,000			41,000
PROF & ADMIN/SEXUAL ASSULT LAW ENFORCEMENT		39,922				39,922
Sub-Total Police	178,000	343,050	41,000	-	-	562,050
<u>Fire Department</u>						
NON CAPITAL/INSTALL BASE STATION RADIOS				15,000		15,000
NON CAPITAL/REPLACE TURNOUT AND SAFETY EQUIPMENT AT END OF USEFULE LIFE				123,500		123,500
NON CAPITAL/SMALL TOOLS AND EEQUIPMENT FOR SURE TRUCK				50,000		50,000
NON CAPITAL/SPEAKER WIRING STATION 63				20,000		20,000
PROF & ADMIN/CA FIRE FOUNDATION GRANT - DIABLO SAFE COUNCIL		12,000				12,000
PROF & ADMIN/EMPG FUNDS		20,000				20,000
PROF & ADMIN/TRAINING SUPPLIES		10,000				10,000
Sub-Total Fire	-	42,000	-	208,500	-	250,500
<u>City Manager Department</u>						
NON CAPITAL/DOC RECYCLING GRANT EQUIP & STAFF TIME		27,870				27,870
PROF & ADMIN/BEVERAGE CONTAINER RECYCYLING		27,477				27,477
PROF & ADMIN/BIKE SHARE		868,000				868,000
PROF & ADMIN/CA RECYCLE FOOD WASTE		300,000				300,000
PROF & ADMIN/CAR SHARE AND MOBILITY HUBS IN AFFO		95,000				95,000
PROF & ADMIN/HEALTH EQUITY PROJECT		72,707				72,707
PROF & ADMIN/ILLEGAL DISPOSAL SITE GRANT		324,639				324,639
PROF & ADMIN/KIVA START UP FUND		12,500				12,500
PROF & ADMIN/SUSTAINABLE COMMUNITY TRANSIT GRANT - PLACEWORKS		250,000				250,000
Sub-Total City Manager	-	1,978,193	-	-	-	1,978,193

**City of Richmond
Capital Improvement Projects
FY2019-20 Budget**

	Asset Seizure	Outside Grants	Police Impact Fee	Fire Impact Fee	Rec/Aquatics Impact Fee	Improvements Total
FUND	1004	1006	2114	2113	2115	
<u>Expenditures - continued</u>						
<u>Community Services Department</u>						
DEVELOPING PERSONAL RESOURCES CENTER (DPRC) ROOF REPLACEMENT					34,020	34,020
JOHN K. KENNEDY (JFK) PARK BASKETBALL COURT		182,740				182,740
JOHN F. KENNEDY (JFK) SWIM CENTER					200,000	200,000
PROF & ADMIN/PROGRAM SUPPLIES		2,128				2,128
RECREATION COMPLEX GYM FLOOR UPGRADES					67,541	67,541
RECREATION COMPLEX ROOF REPLACEMENT					146,781	146,781
RICHMOND SENIOR CENTER ROOF REPLACEMENT					56,900	56,900
UNITY PARK BASKETBALL COURT		167,650				167,650
Sub-Total Community Services	-	352,518	-	-	505,242	857,760
Total Expenditures	178,000	2,715,761	41,000	208,500	505,242	3,648,503
Transfers in from:						
Total transfers in	-	-	-	-	-	-
Transfers out to:						
Total transfers out	-	-	-	-	-	-
Net transfers in/out	-				-	-
Net Surplus/Deficit	(178,000)	(0)	(41,000)	(208,500)	(505,242)	(932,742)
Projected Ending Balance 6/30/20	182,117	126,282	201,484	7,441	-	517,324

**City of Richmond
Capital Improvement Projects
FY2019-20 Budget**

	Park Impact Fee	Traffic Impact Fee	Facility Open Space Impact Fee	Library Impact Fee	Storm Drainage Impact Fee	Wastewater Impact Fee	Improvements Total
FUND	2110	2111	2116	2117	2119	2120	
Estimated Beginning Balance 07/01/19	122,707	738,182	1,419,377	735,657	603,605	2,083,996	5,703,524
<u>Revenues</u>							
Fees					102,459	779,779	882,238
Total Revenues	-	-	-	-	102,459	779,779	882,238
<u>Expenditures</u>							
<u>Capital Improvement Department</u>							
JPA SPORTS FIELD AGREEMENT	15,000						15,000
S.F. BAY TRAIL PT. MOLATE			141,967				141,967
TRAFFIC SAFETY IMPROVEMENT		379,000					379,000
Sub-total Capital Improvement Department	15,000	379,000	141,967	-	-	-	535,967
<u>Library & Cultural Services Department</u>							
AMERICANS WITH DISABILITIES ACT (ADA) RAMP MAIN LIBRARY STAFF ENTRANCE				30,000			30,000
NON CAPITAL/COMPUTER HARDWARE & SOFTWARE, OTHER EQUIPMENT, AND FURNITURE				320,634			320,634
PROF & ADMIN/SOFTWARE UPGRADES, START UP COLLECTION BOOKS FOR BOOK VAN, MEDIA DVDS, AUDIO BOOKS AND PROMO ADS				135,400			135,400
PROF & ADMIN/SPACE DESIGN CONSULTANT				40,000			40,000
Sub-total - Library & Cultural Services	-	-	-	526,034	-	-	526,034
<u>Water Resource Recovery Department</u>							
BRICK MANHOLE REPLACEMENT						250,000	250,000
COGENERATION - TREATMENT PLANT						1,882,000	1,882,000
Sub-total - Water Resource Recovery Department	-	-	-	-	-	2,132,000	2,132,000
Total Expenditures	15,000	379,000	141,967	526,034	-	2,132,000	3,194,001
Transfers out to:							
Total transfers out	-	-	-	-	-	-	-
Net transfers in/out	-	-	-	-	-	-	-
Net Surplus/Deficit	(15,000)	(379,000)	(141,967)	(526,034)	102,459	(1,352,221)	(2,311,763)
Projected Ending Balance 6/30/20	107,707	359,182	1,277,410	209,624	706,064	731,775	3,391,762

**City of Richmond
Capital Improvement Projects
FY2019-20 Budget**

	Harbor	Hilltop Impact Fee	Improvements Total
FUND	2007	2118	
Estimated Beginning Balance 07/01/19	44,231	30,698	11,235,212
Revenues			
Interest			
Fees			-
State and Local Taxes			-
Other Revenue			-
Uses of Money & Property			-
Total Revenues		-	20,625,305
			-
Total Expenditures		-	26,783,487
Transfers in from:			-
			-
Total transfers in		-	-
Transfers out to:			
Total transfers out		-	-
Net transfers in/out		-	-
Net Surplus/Deficit		-	(6,158,182)
Projected Ending Balance 6/30/20	44,231	30,698	5,077,030

**City of Richmond
Capital Improvement Projects
Enterprise, Internal Services, and Other Operations Funds
FY2019-20 Budget**

	Port	Wastewater	Stormwater	KCRT	Equipment	Total
	4001	4003	4006	4008	5003	
Estimated Beginning Balance 07/01/19	7,067,974	18,057,113	(562,187)	260,595	884,483	25,707,978
<u>Revenues</u>						
Fees		1,013,165	75,000	1,250,000		2,338,165
Fines & Forfeitures		2,000	2,000			4,000
State Grants			3,000,000			3,000,000
Rental Income	10,861,844		4,380			10,866,224
Charges for Services		24,333,330	1,818,058		1,905,000	28,056,388
Total Revenues	10,861,844	25,348,495	4,899,438	1,250,000	1,905,000	44,264,777
<u>Expenditures</u>						
<u>Port</u>						
POINT POTRERO MARINE TERMINAL (PPMT) BERTH ELECTRIFICATION	200,000					200,000
POINT POTRERO MARINE TERMINAL (PPMT) DOCK REPAIRS	500,000					500,000
POINT POTRERO MARINE TERMINAL (PPMT) ELECTRICAL UPGRADES	75,000					75,000
POINT POTRERO MARINE TERMINAL (PPMT) IMPROVEMENTS - FENCE AND PAVEMENT REPAIRS	115,000					115,000
POINT POTRERO MARINE TERMINAL (PPMT) STORM DRAINAGE WATER QUALITY INFRASTRUCTURE	150,000					150,000
TERMINAL 2 BERTH ELECTRIFICATION	200,000					200,000
Port Operations	7,688,775					7,688,775
Sub-Total - Port Department	8,928,775	-	-	-	-	8,928,775
<u>Water Resource Recovery - Wastewater</u>						
ELECTRIC UTILITY CARTS (2) FOR TREATMENT PLANT		44,000				44,000
SEWER PIPELINE REPLACEMENT		2,500,000				2,500,000
Wastewater Operations		21,313,060				21,313,060
Sub-Total - Water Resource Recovery - Wastewater Depart	-	23,857,060	-	-	-	23,857,060

**City of Richmond
Capital Improvement Projects
Enterprise, Internal Services, and Other Operations Funds
FY2019-20 Budget**

	Port	Wastewater	Stormwater	KCRT	Equipment	Total
	4001	4003	4006	4008	5003	
<u>Expenditures - continued</u>						
<u>Water Resource Recovery - Stormwater</u>						
WATER CAPTURE FACILITY AT MARINA BAY PARKWAY			3,000,000			3,000,000
Stormwater Operations			1,976,386			1,976,386
Sub-Total - Water Resource Recovery - Stormwater Department	-	-	4,976,386	-	-	4,976,386
<u>KCRT</u>						
ENIGNIEERING (Microwave Transmission & Playback System)				40,000		40,000
KCRT Operations				1,018,878		1,018,878
Sub-Total - KCRT	-	-	-	1,058,878	-	1,058,878
<u>Equipment Services</u>						
FIRE VEHICLES					45,000	45,000
OTHER CITY EQUIPMENT					210,000	210,000
OTHER CITY VEHICLES					390,000	390,000
POLICE VEHICLES					1,260,000	1,260,000
Equipment Services - Operations					441,018	441,018
Sub-total - Equipment Services	-	-	-		2,346,018	2,346,018
<u>Information Technology</u>						
COMPUTER REPLACEMENT					100,000	100,000
Sub-total - Information Technology					100,000	100,000
Total Expenditures	8,928,775	23,857,060	4,976,386	1,058,878	2,446,018	41,267,117
Transfers in from:						
General Fund for Equipment					100,000	100,000
General Fund for Debt Service					326,018	326,018
Total transfers in	-	-	-		426,018	426,018
Transfers out to:						
General Fund	1,500,000					1,500,000
Total transfers out	1,500,000	-	-	-	-	1,500,000
Net transfers in/out	(1,500,000)	-	-		426,018	(1,073,982)
Net Surplus/Deficit	433,069	1,491,435	(76,948)	191,122	(115,000)	1,923,678
Projected Ending Balance 6/30/20	7,501,043	19,548,548	(639,135)	451,717	769,483	27,631,656

City of Richmond
 Capital Improvement Projects
 Housing Department and Other Operations Funds
 FY2019-20 Budget

	CDBG	ECIA	Housing Capital Project Fund	Total
Estimated Beginning Balance 07/01/19	1201 1,421,653	1017 10,266,497	2126 (1,232,900)	10,455,250
Revenues				
Interest				
Interest and Investment Income	23,044			23,044
Federal Grants	856,757			856,757
State Grants			1,247,695	1,247,695
Other Grants		9,000,000		9,000,000
Loan/Bond Proceeds	225,484			225,484
Total Revenues	1,105,285	9,000,000	1,247,695	11,352,980
Expenditures				
Housing Department Capital				
MIRAFLORES CREEK SENIOR HOUSING			1,247,695	1,247,695
Housing Department Operations	710,238			
Sub-Total - Housing Department Capital	710,238	-	1,247,695	1,247,695
Capital Improvement Projects Department				
TRAFFIC SIGNAL INTERCONNECT		1,125,261		1,125,261
YELLOW BRICK ROAD		2,000,000		2,000,000
Sub-Total - Capital Improvement Projects Department		3,125,261	-	3,125,261
Community Services Capital				
AMERICANS WITH DISABILITIES ACT (ADA) SHIELDS-REID CENTER	438,738			438,738
Sub-Total - Community Services Department Capital	438,738		-	438,738
Sub-Total - ECIA Other Expenses - Multiple Departments		10,229,198		10,229,198
Total Expenditures	1,148,976	10,229,198	1,247,695	11,915,631

City of Richmond
Capital Improvement Projects
Housing Department and Other Operations Funds
FY2019-20 Budget

	CDBG	ECIA	Housing Capital Project Fund	Total
	1201	1017	2126	
Transfers in from:				-
				-
Total transfers in	-		-	-
Transfers out to:				-
				-
Total transfers out	-		-	-
Net transfers in/out	-		-	-
Net Surplus/Deficit	(43,691)	(1,229,198)	-	(562,651)
Projected Ending Balance 6/30/20	1,377,962	9,037,299	(1,232,900)	9,892,599

City of Richmond
 Capital Revenue Sources Budget by Fund FY2019/20 to FY2023/24

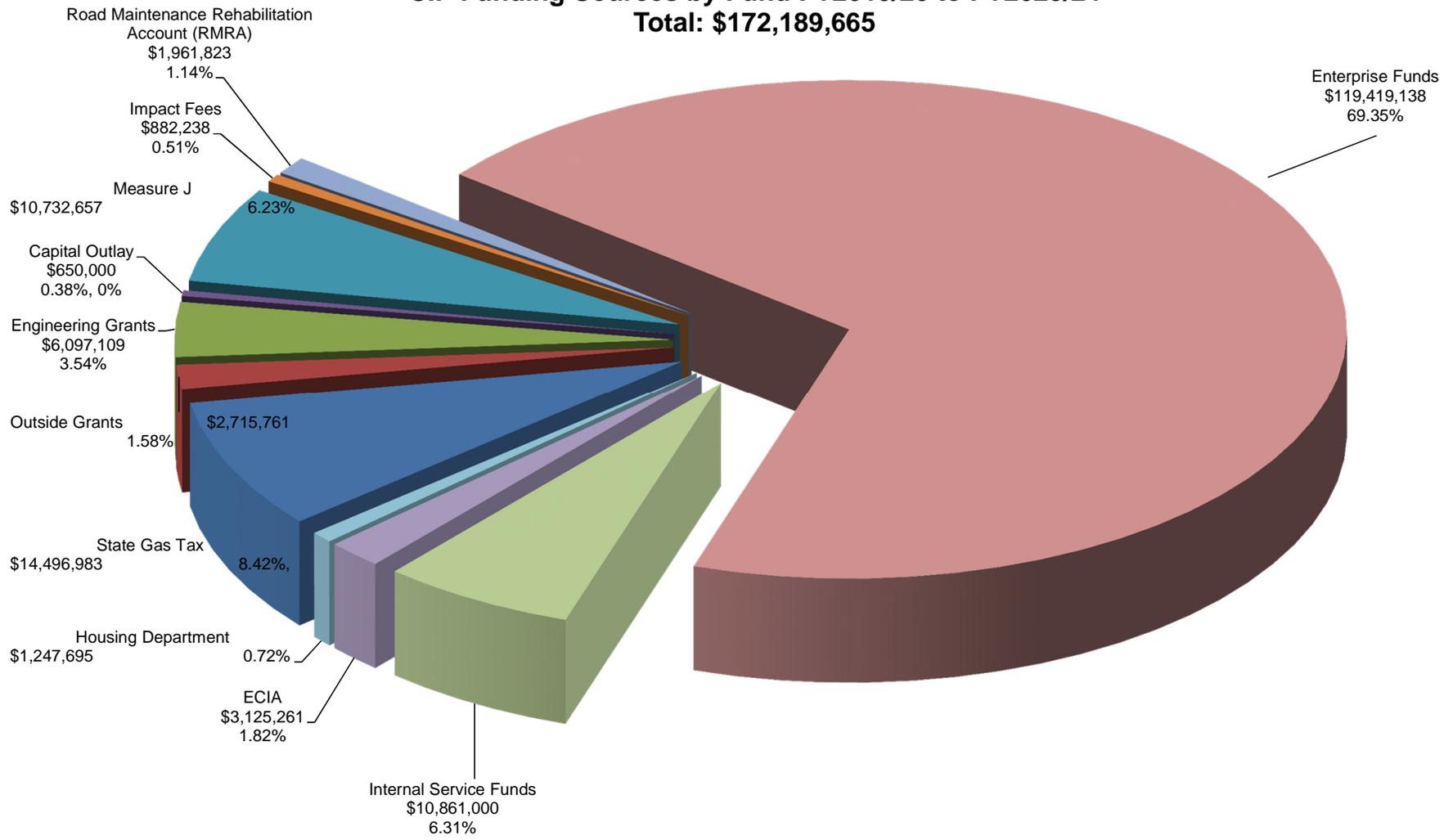


Fund Group	Projected Revenue FY2018-19	Actual Revenue FY2018-19 as of 3/31/19	Estimated Ending Balance, 6/30/19	Estimated FY2019-20	Estimated FY2020-21	Estimated FY2021-22	Estimated FY2022-23	Estimated FY2023-24	5 Year Total	Notes
Capital Project Funds										
1002-State Gas Tax	\$ 2,718,282	\$ 1,500,109	\$ (641,918)	\$ 2,785,717	\$ 2,841,431	\$ 2,898,260	\$ 2,956,225	\$ 3,015,350	\$ 14,496,983	[1]
1004-Asset Seizure	\$ 51,902	\$ 54,778	\$ 360,117						\$ -	
1006-Outside Grants	\$ 2,561,090	\$ 808,066	\$ 126,282	\$ 2,715,761					\$ 2,715,761	
1019-Road Maintenance Rehabilitation Account (RMRA)	\$ 1,983,387		\$ 251,932	\$ 1,961,823					\$ 1,961,823	
1054-Engineering Grants	\$ 7,113,482	\$ 300,692	\$ 11,495	\$ 6,097,109					\$ 6,097,109	
2001-Capital Outlay	\$ 693	\$ 1,345	\$ 2,797,076	\$ 650,000					\$ 650,000	
2002-Measure C/J	\$ 4,604,360	\$ 233,889	\$ 1,588,108	\$ 5,532,657	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 10,732,657	[2]
2007-Harbor		\$ 324	\$ 44,231						\$ -	
2110-Park Land Dedication Impact Fee	\$ 65,566	\$ 81,167	\$ 122,707						\$ -	
2111-Traffic Impact Fee	\$ 342,962	\$ 429,920	\$ 738,182						\$ -	
2113-Public Facility Impact Fee - Fire	\$ 54,065	\$ 69,194	\$ 215,941						\$ -	
2114-Public Facility Impact Fee -Police	\$ 58,783	\$ 73,251	\$ 242,484						\$ -	
2115-Recreation Impact Fee-Aquatics	\$ 51,434	\$ 344,119	\$ 505,242						\$ -	
2116-Parks Open Space	\$ 383,115	\$ 685,270	\$ 1,419,377						\$ -	
2117-Library Impact Fee	\$ 384,880	\$ 479,489	\$ 735,657						\$ -	
2118-Hilltop Impact Fee	\$ 114	\$ 225	\$ 30,698						\$ -	
2119-Storm Drain Impact Fee	\$ 438,693	\$ 159,227	\$ 603,605	\$ 102,459					\$ 102,459	[3]
2120-Wastewater Impact Fee	\$ 3,338,592	\$ 750,379	\$ 2,083,996	\$ 779,779					\$ 779,779	[3]
Capital Project Funds - Total	\$ 24,151,400	\$ 5,971,444	\$ 11,235,212	\$ 20,625,305	\$ 4,141,431	\$ 4,198,260	\$ 4,256,225	\$ 4,315,350	\$ 37,536,571	
Enterprise, Internal Services, Other Operations and Housing Department Funds										
ECIA	\$ 2,055,111			\$ 3,125,261					\$ 3,125,261	[4]
Enterprise Funds	\$ 8,607,054			\$ 6,824,000	\$ 42,919,721	\$ 23,225,139	\$ 23,225,139	\$ 23,225,139	\$ 119,419,138	[4]
Housing Department	\$ 2,589,685			\$ 1,247,695					\$ 1,247,695	[4]
Internal Service Funds	\$ 2,844,660			\$ 1,905,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 10,861,000	[4]
Enterprise, Internal Services, Other Operations and Housing Department	\$ 16,096,510	\$ -	\$ -	\$ 13,101,956	\$ 45,158,721	\$ 25,464,139	\$ 25,464,139	\$ 25,464,139	\$ 134,653,094	
Total ALL Funds Available	\$ 40,247,910	\$ 5,971,444	\$ 11,235,212	\$ 33,727,261	\$ 49,300,152	\$ 29,662,399	\$ 29,720,364	\$ 29,779,489	\$ 172,189,665	

Notes:
 [1] State Gas Tax revenue for FY2019-20 is based on Highway User Tax Account (HUTA) and Road Maintenance and Rehabilitation Account (RMRA) projections. Future years include a 2% Inflationary Index based on normal annual revenue.
 [2] Measure J revenue for FY2019-20 includes special funding of \$2.364 million for the I-80 Central Interchange, \$890,000 for 13th Street Complete Street, and \$977,659 for S.F. Bay Trail Goodrick Avenue Projects. Future years funding is based on current year's annual dollars since they are unpredictable.
 [3] Impact Fee revenue for Storm Drain and Wastewater FY2019-20 is based on projected new development. Future years projection will be updated annually since this area of revenue is unpredictable.
 [4] Enterprise, Internal Services, Other Operations, and Housing Department revenues are based on project expenses projected, and does not include revenue for operations.

CIP Funding Sources by Fund FY2019/20 to FY2023/24

Total: \$172,189,665



CAPITAL IMPROVEMENT PROJECTS BY FUND



City of Richmond
Capital Expenditure by Fund FY2019/20 to FY2023/24

Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Fund 1002 - State Gas Tax										
29116	MARINA WAY SOUTH RULE 20A UNDERGROUND UTILITIES			\$ 75,000					\$ 75,000	
N/A	STREET AUDIT REPORT	\$ 3,000		\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 15,000	
01A05	STREET PAVING	\$ 3,320,677	\$ 2,334,511	\$ 1,211,263	\$ 2,547,000	\$ 2,598,000	\$ 2,650,020	\$ 2,703,080	\$ 11,709,363	
01B02	TRAFFIC SAFETY IMPROVEMENTS - TOTAL		\$ 37,673						\$ -	
1002 - State Gas Tax - Total		\$ 3,323,677	\$ 2,372,184	\$ 1,289,263	\$ 2,550,000	\$ 2,601,000	\$ 2,653,020	\$ 2,706,080	\$ 11,799,363	
Fund 1004 - Asset Seizure										
04B02	POLICE - EQUIPMENT SERVICES (Laptops, keyboards, recorders)	\$ 135,000	\$ 994	\$ 34,000					\$ 34,000	
N/A	POLICE - OTHER OPERATING/IN-CAR MOBILE DATA COMPUTERS (MCD)'S FOR PATROL VEHICLES			\$ 78,000					\$ 78,000	
N/A	POLICE - PROFESSIONAL SERVICES			\$ 66,000					\$ 66,000	
1004 Asset Seizure - Total		\$ 135,000	\$ 994	\$ 178,000	\$ -	\$ -	\$ -	\$ -	\$ 178,000	
Fund 1006 - Outside Funded Grants										
20F08	JFK PARK BASKETBALL COURT	\$ 182,740		\$ 182,740					\$ 182,740	
N/A	NON CAPITAL/CITY MANAGER PROGRAM EXPENSES			\$ 1,978,193					\$ 1,978,193	
N/A	NON CAPITAL/COMMUNITY SERVICES PROGRAM EXPENSES			\$ 2,128					\$ 2,128	
N/A	NON CAPITAL/FIRE PROGRAM EXPENSES			\$ 42,000					\$ 42,000	
N/A	POLICE - NON CAPITAL/MISCELLANEOUS SAFETY EQUIPMENT	\$ 219,435	\$ 39,024						\$ -	
24114 & 24115	POLICE - NON CAPITAL/OTHER EQUIPMENT JUSTICE ASSISTANCE GRANT (JAG) 2017 & 2018			\$ 142,104					\$ 142,104	
24109	POLICE - NON CAPITAL/POLICE SAFETY VEST			\$ 78,997					\$ 78,997	
24111	POLICE - NON CAPITAL/STUDENT GIFT CARDS			\$ 2,000					\$ 2,000	
24107	POLICE - OTHER OPERATING/IN-CAR MOBILE DATA COMPUTERS (MCD)'S FOR PATROL VEHICLES			\$ 80,027					\$ 80,027	
24112	POLICE - PROF & ADMIN/SEXUAL ASSULT LAW ENFORCEMENT			\$ 39,922					\$ 39,922	
20F09	UNITY PARK BASKETBALL COURT	\$ 167,650		\$ 167,650					\$ 167,650	
29115	URBAN GREENING IRON TRIANGLE	\$ 305,599	\$ 77,468						\$ -	
1006 Outside Funded Grants - Total		\$ 875,424	\$ 116,492	\$ 2,715,761	\$ -	\$ -	\$ -	\$ -	\$ 2,715,761	
Fund 1019 - Road Maintenance Rehabilitation Account (RMRA) SB1										
SB101	STREET PAVING - SB1 - 37TH STREET	\$ 1,333,387		\$ 70,000					\$ 70,000	
SB102	STREET PAVING - SB1 - CASTRO RANCH ROAD	\$ 325,000	\$ 119,161	\$ 1,492,423					\$ 1,492,423	
SB103	STREET PAVING - SB1 - CENTRAL AVENUE	\$ 700,000	\$ 700,000						\$ -	
SB109	STREET PAVING - SB1 - RICHMOND PARKWAY			\$ 500,000					\$ 500,000	
SB111	STREET PAVING - SB1 - TEWKSBURY AVENUE			\$ 151,332					\$ 151,332	
SB107	STREET PAVING - SB1 - S. 55TH STREET	\$ 325,000	\$ 173,668						\$ -	
Road Maintenance Rehabilitation Account (RMRA) SB1 - Total		\$ 2,683,387	\$ 992,829	\$ 2,213,755	\$ -	\$ -	\$ -	\$ -	\$ 2,213,755	

CAPITAL IMPROVEMENT PROJECTS BY FUND



City of Richmond
Capital Expenditure by Fund FY2019/20 to FY2023/24

Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Fund 1054 - Engineering Grants										
29105	37TH STREET IMPROVEMENTS	\$ 286,600	\$ 286,600						\$ -	
29104	CARLSON BLVD.	\$ 29,162	\$ 4,697						\$ -	
29122	CARLSON BLVD. CROSSTOWN CONNECTIONS AND IMPROVEMENTS			\$ 500,000					\$ 500,000	
29109	CUTTING CARLSON GRADE CROSSING PHASE II	\$ 255,432	\$ (492)	\$ 255,924					\$ 255,924	
22A01	FULL TRASH CAPTURE FACILITIES AT MARINA BAY PARKWAY AND SOUTH 8TH STREET								\$ -	
29103	HARBOUR WAY IMPROVEMENTS	\$ 82,500							\$ -	
29117	HOUSING RELATED PARK PROGRAMS	\$ 1,708,544	\$ 499,729						\$ -	
29119	RICHMOND BIKE LANE GAP CLOSURE	\$ 500,000	\$ 128,619						\$ -	
21G14	RICHMOND GREENWAY OHLONE GAP CLOSURE	\$ 3,421	\$ 635						\$ -	
29113	YELLOW BRICK ROAD	\$ 5,398,498	\$ 49,137	\$ 5,341,185					\$ 5,341,185	
1054 Engineering Grants - Total		\$ 8,264,157	\$ 968,925	\$ 6,097,109	\$ -	\$ -	\$ -	\$ -	\$ 6,097,109	

Fund 2001 - General Capital										
01A04	AMERICANS WITH DISABILITIES ACT (ADA) MISCELLANEOUS SIDEWALKS & CURB RAMPS	\$ 7,053	\$ (7,053)						\$ -	
CSA20	AUDITORIUM UPGRADES (Main floor lighting, electrical & switch board upgrade, and remove curtains from stage area)	\$ 430,000	\$ 6,795	392,250					\$ 392,250	
29121	CORP YARD ROOF REPLACEMENT			500,000					\$ 500,000	
CSA21	DEVELOPING PERSONAL RESOURCES CENTER (DPRC) ROOF REPLACEMENT	\$ 200,000		165,980					\$ 165,980	
06B03	DOCUMENT STORAGE	\$ 119,201		119,201					\$ 119,201	
04E01	FAMILY JUSTICE CENTER	\$ 32,866	\$ 32,866						\$ -	
CSA22	FIRE STATION 67 ROOF REPLACEMENT	\$ 120,000	\$ 500	116,500					\$ 116,500	
05G01	GENDER SPECIFIC RESTROOM FIRE STATION 66			150,000					\$ 150,000	
01015	MARTIN LUTHER KING JR. CENTER	\$ 267,692		\$ 267,692					\$ 267,692	
CSA23	NEVIN COMMUNITY CENTER HVAC UPGRADE	\$ 150,000		\$ 150,000					\$ 150,000	
0NC01	PT. MOLATE BEACH - COSCO BUSAN	\$ 1,702							\$ -	
CSA24	RECREATION COMPLEX HVAC SYSTEM WITH AIR CONDITIONING	\$ 120,000		\$ 120,000					\$ 120,000	
13001	RECYCLE MORE	\$ 161,659	\$ 17,241	\$ 90,000					\$ 90,000	
CSA25	RICHMOND MUSEUM ROOF REPLACEMENT	\$ 100,000		\$ 85,400					\$ 85,400	
21E01	RICHMOND PLUNGE REPAIRS/REPLASTERING	\$ 197,375	\$ 197,375						\$ -	
CSA26	RICHMOND SENIOR CENTER ROOF REPLACEMENT	\$ 180,000		\$ 168,100					\$ 168,100	
01A14	SF BAY TRAIL - (PT. RICHMOND TO PT. MOLATE)	\$ 1,028,235	\$ 45,518	\$ 858,033					\$ 858,033	
CSA27	SHIELDS-REID COMMUNITY CENTER HVAC SYSTEM UPGRADE	\$ 100,000		\$ 100,000					\$ 100,000	
13002	SOLAR BIG BELLY TRASH COMPACTOR	\$ 76,214		\$ 76,214					\$ 76,214	
2001 General Capital - Total		\$ 3,291,997	\$ 293,242	\$ 3,359,370	\$ -	\$ -	\$ -	\$ -	\$ 3,359,370	

Fund 2002 - Measure J										
29120	13TH STREET COMPLETE			\$ 890,000	\$ 2,962,000				\$ 3,852,000	
29105	37TH STREET IMPROVEMENTS	\$ 246,697	\$ 13,116						\$ -	
01A04	AMERICANS WITH DISABILITIES ACT (ADA) MISCELLANEOUS SIDEWALKS & CURB RAMPS	\$ 825,811	\$ 332,758	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000	

CAPITAL IMPROVEMENT PROJECTS BY FUND



City of Richmond
Capital Expenditure by Fund FY2019/20 to FY2023/24

Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Fund 2002 - Measure J - Continued										
29109	CUTTING CARLSON GRADE CROSSING PHASE II	\$ 172,732	\$ 4,166	\$ 162,732					\$ 162,732	
29103	HARBOUR WAY IMPROVEMENTS	\$ 257,360	\$ 2,083	\$ 257,360					\$ 257,360	
29110	I-80 CENTRAL INTERCHANGE PHASE II	\$ 2,710,484	\$ 157,025	\$ 2,364,998					\$ 2,364,998	
29116	MARINA WAY SOUTH RULE 20A UNDERGROUND UTILITIES	\$ 20,000	\$ 394						\$ -	
N/A	MEMBERSHIP & DUES	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 700,000	
29102	SAN PABLO AVENUE COMPLETE STREET	\$ 299,055	\$ 146,102						\$ -	
29101	SF BAY TRAIL - GOODRICK AVENUE	\$ 997,659	\$ 3,240	\$ 977,659					\$ 977,659	
01A05	STREET PAVING	\$ 160,789	\$ 109,604	\$ 1,288,737					\$ 1,288,737	
01C09	SURFACE DRAINAGE IMPROVEMENTS	\$ 139,211		\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000	
01B02	TRAFFIC SAFETY IMPROVEMENTS				\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 1,040,000	
	Measure J - Total	\$ 5,969,798	\$ 908,488	\$ 6,981,486	\$ 4,262,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 15,143,486	
Fund 2110 - Park Impact Fee										
03A01	JPA SPORTS FIELD PARTNERSHIP	\$ 15,000	\$ 15,000	\$ 15,000					\$ 15,000	
	Park Impact Fee - Total	\$ 15,000	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000	
Fund 2111 - Traffic Impact Fee										
01B02	TRAFFIC SAFETY IMPROVEMENTS	\$ 379,000	\$ 52,090	\$ 379,000					\$ 379,000	
	Traffic Impact Fee - Total	\$ 379,000	\$ 52,090	\$ 379,000	\$ -	\$ -	\$ -	\$ -	\$ 379,000	
Fund 2113 - Fire Impact Fee										
N/A	NON CAPITAL/INSTALL BASE STATION RADIOS			\$ 15,000					\$ 15,000	
N/A	NON CAPITAL/REPLACE TURNOUT AND SAFETY EQUIPMENT AT END OF USEFUL LIFE			\$ 123,500					\$ 123,500	
N/A	NON CAPITAL/SMALL TOOLS AND EQUIPMENT FOR FIRE TRUCK			\$ 50,000					\$ 50,000	
N/A	NON CAPITAL/SPEAKER WIRING STATION 63			\$ 20,000					\$ 20,000	
	Fire Impact Fee - Total	\$ -	\$ -	\$ 208,500	\$ -	\$ -	\$ -	\$ -	\$ 208,500	
Fund 2114 - Police Impact Fee										
03B04	POLICE VEHICLE	\$ 41,000		\$ 41,000					\$ 41,000	
	Police Impact Fee - Total	\$ 41,000	\$ -	\$ 41,000	\$ -	\$ -	\$ -	\$ -	\$ 41,000	
Fund 2115 - Recreation/Aquatics Impact Fee										
CSA21	DEVELOPING PERSONAL RESOURCES CENTER			\$ 34,020					\$ 34,020	
00A02	KENNEDY SWIM CENTER UPGRADES	\$ 100,000		\$ 200,000					\$ 200,000	
00C01	RECREATION COMPLEX GYM FLOOR UPGRADES	\$ 80,000		\$ 67,541					\$ 67,541	
00C01	RECREATION COMPLEX ROOF REPLACEMENT	\$ 62,026	\$ 21,441	\$ 146,781					\$ 146,781	
00C02	RICHMOND PLUNGE REPAIRS/REPLASTERING	\$ 163,055	\$ 161,105						\$ -	
CSA26	RICHMOND SENIOR CENTER ROOF REPLACEMENT			\$ 56,900					\$ 56,900	
	Recreation/Aquatics Impact Fee - Total	\$ 405,081	\$ 182,546	\$ 505,242	\$ -	\$ -	\$ -	\$ -	\$ 505,242	

CAPITAL IMPROVEMENT PROJECTS BY FUND



City of Richmond
Capital Expenditure by Fund FY2019/20 to FY2023/24

Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Fund 2116 - Open Space Impact Fee										
01A14	SF BAY TRAIL - (PT. RICHMOND TO PT. MOLATE)			\$ 141,967					\$ 141,967	
	Open Space Impact Fee - Total	\$ -		\$ 141,967	\$ -	\$ -	\$ -		\$ 141,967	

Fund 2117 - Library Impact Fee										
N/A	ADA RAMP MAIN LIBRARY	\$ 30,000		\$ 30,000					\$ 30,000	
N/A	NON CAPITAL/COMPUTER HARDWARE & SOFTWARE, OTHER EQUIPMENT, AND FURNITURE			\$ 320,634					\$ 320,634	
N/A	NON CAPITAL/LIBRARY SERVICES	\$ 438,400	\$ 11,437						\$ -	
N/A	PROF & ADMIN/SOFTWARE UPGRADES, START UP COLLECTION BOOKS FOR BOOK VAN, MEDIA DVDS, AUDIO BOOKS AND PROMO ADS			\$ 135,400					\$ 135,400	
N/A	PROF & ADMIN/SPACE DESIGN CONSULTANT			\$ 40,000					\$ 40,000	
	Library Impact Fee - Total	\$ 468,400	\$ 11,437	\$ 526,034	\$ -	\$ -	\$ -	\$ -	\$ 526,034	

Fund 2119 - Storm Drain Impact Fee										
22217	STORMWATER MASTER PLAN	\$ 239,328	\$ 63,628						\$ -	
	Storm Drain Impact Fee - Total	\$ 239,328	\$ 63,628	\$ -						

Fund 2120 - Wastewater Impact Fee										
01L10	BRICK MANHOLE REPLACEMENT			\$ 250,000					\$ 250,000	
22235	COGENERATION - TREATMENT PLANT			\$ 1,882,000					\$ 1,882,000	
	Wastewater Impact Fee - Total	\$ -	\$ -	\$ 2,132,000	\$ -	\$ -	\$ -	\$ -	\$ 2,132,000	

Capital Improvement Funds - Total	26,091,249	5,977,855	26,783,487	6,812,000	3,901,000	3,953,020	4,006,080	45,455,587	[1]
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Fund 4001 - Port of Richmond										
08T01	POINT POTRERO MARINE TERMINAL (PPMT) BERTH ELECTRIFICATION			\$ 200,000					\$ 200,000	
08Q01	POINT POTRERO MARINE TERMINAL (PPMT) DOCK REPAIR	\$ 501,250	\$ 7,875	\$ 500,000					\$ 500,000	
08S01	POINT POTRERO MARINE TERMINAL (PPMT) ELECTRICAL UPGRADES			\$ 75,000					\$ 75,000	
08S01	POINT POTRERO MARINE TERMINAL (PPMT) IMPROVEMENTS - FENCE AND PAVEMENT REPAIRS	\$ 115,000		\$ 115,000					\$ 115,000	
08Q01	POINT POTRERO MARINE TERMINAL (PPMT) STORM DRAINAGE, WATER QUALITY & INFRASTRUCTURE UPGRADES	\$ 385,000	\$ 4,332	\$ 150,000					\$ 150,000	
08C01	TERMINAL 2 BERTH ELECTRIFICATION			\$ 200,000					\$ 200,000	
	Port of Richmond - Total	\$ 1,001,250	\$ 12,207	\$ 1,240,000	\$ -	\$ -	\$ -	\$ -	\$ 1,240,000	

CAPITAL IMPROVEMENT PROJECTS BY FUND



City of Richmond
Capital Expenditure by Fund FY2019/20 to FY2023/24

Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Fund 4003 - Water Resource Recovery Wastewater										
22236	2017A BOND CUTING CARLSON, HOFFMAN SEWER CAPACITY	\$ 3,869,261							\$ -	
22227	2017A BOND/13TH ST. & 23RD ST. SEWER CAPACITY	\$ 1,810,409	\$ 1,651,052						\$ -	
22219	2017A BOND/DESIGN & ENGINEERING SERVICES	\$ 1,810,869	\$ 150,838						\$ -	
22220	2017A BOND/ELECTRICAL DISTRIBUTION SYSTEM	\$ 98,058							\$ -	
22232	2017A BOND/LEACHATE ASSESSMENT	\$ 41,230							\$ -	
22231	2017A BOND/LIFT STATION ASSESSMENT	\$ 110,297							\$ -	
22230	2017A BOND/PIPELINE REHABILITATION	\$ 882,005	\$ 67,838						\$ -	
22222	2017A BOND/SECONDARY CLARIFIER SYSTEM	\$ 5,230,342	\$ 4,245,830						\$ -	
22229	2017A BOND/SS MANHOLE REHABILITATION	\$ 267,320	\$ 174,115						\$ -	
22228	2017A BOND/SS MASTER PLAN	\$ 386,042							\$ -	
22233	2017A BOND/WWTP YARD EXPANSION	\$ 2,134							\$ -	
N/A	2019A BOND/1ST STREET INTERCEPTOR SEWER CAPACITY - DESIGN				\$ 1,358,936				\$ 1,358,936	
N/A	2019A BOND/1ST STREET INTERCEPTOR SEWER CAPACITY- CONSTRUCTION				\$ 4,825,139	\$ 4,825,139	\$ 4,825,139	\$ 4,825,139	\$ 19,300,556	
22236	2019A Bond/CUTTING, CARLSON & HOFFMAN SEWER CAPACITY				\$ 4,882,672				\$ 4,882,672	
22237	2019A BOND/MACDONALD & VIRGINIA SEWER CAPACITY				\$ 9,645,890				\$ 9,645,890	
N/A	2019A/BOND/WASTEWATER TREATMENT PLANT CRITICAL IMPROVEMENTS				\$ 15,650,000	\$ 15,650,000	\$ 15,650,000	\$ 15,650,000	\$ 62,600,000	
22214	BIOSOLIDS AND ENERGY PLAN	\$ 22,696	\$ 455						\$ -	
22235	BRICK MANHOLE REHABILITATION/REPLACEMENT	\$ 250,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,000,000	
01L10	CO-GENERATION				\$ 3,807,084				\$ 3,807,084	
22236	DESIGN CUTTING, CARLSON & HOFFMAN SEWER CAPACITY	\$ 1,092,381	\$ 97,008						\$ -	
03C04	EQUIPMENT REPLACEMENT	\$ 528,000	\$ 519,158	\$ 44,000					\$ 44,000	
22237	MACDONALD & VIRGINIA SEWER CAPACITY	\$ 695,412							\$ -	
22234	SANITARY SEWER PIPELINE REPLACEMENT	\$ 1,500,000		\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 12,500,000	
22216	WASTEWATER TREATMENT PLANT PERIMETER STORMWATER EVALUATION	\$ 84,327							\$ -	
	Water Resource Recovery Wastewater - Total	\$ 18,680,783	\$ 6,906,294	\$ 2,544,000	\$ 42,919,721	\$ 23,225,139	\$ 23,225,139	\$ 23,225,139	\$ 115,139,138	
Fund 4005 - Marina										
23102	MARINA PARK TRASH ENCLOSURE	\$ 335,000	\$ 221,584						\$ -	
	Marina - Total	\$ 335,000	\$ 221,584	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Fund 4006 - Water Resource Recovery Stormwater										
22A01	FULL TRASH CAPTURE FACILITIES AT MARINA BAY PARKWAY AND S. 8TH STREET	\$ 4,136,551		\$ 3,000,000					\$ 3,000,000	
	Water Resource Recovery Stormwater - Total	\$ 4,136,551	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	
Fund 4008 - KCRT										
06F03	ENGINEERING; (Microwave Transmission & Playback System)	\$ 40,000		\$ 40,000					\$ 40,000	
	KCRT - Total	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000	

CAPITAL IMPROVEMENT PROJECTS BY FUND



City of Richmond
Capital Expenditure by Fund FY2019/20 to FY2023/24

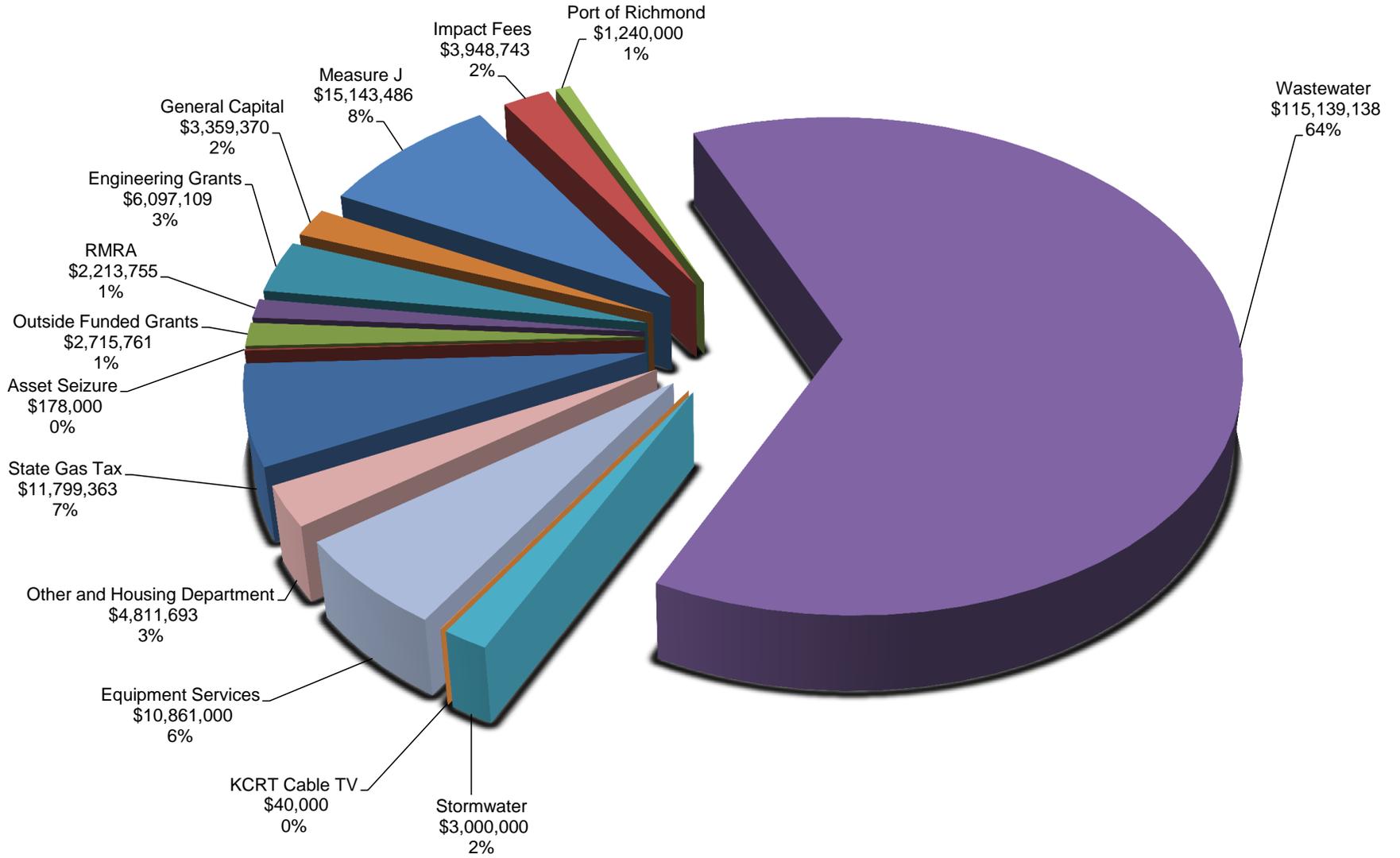
Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Fund 5003 - Equipment Services										
03A04	FIRE VEHICLES	\$ 1,230,660		\$ 45,000	\$ 165,000	\$ 165,000	\$ 165,000	\$ 165,000	\$ 705,000	
03D04	OTHER CITY EQUIPMENT	\$ 277,963	\$ 71,814	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 1,050,000	
03C04	OTHER CITY VEHICLES	\$ 216,000		\$ 390,000	\$ 604,000	\$ 604,000	\$ 604,000	\$ 604,000	\$ 2,806,000	
03B04	POLICE VEHICLES	\$ 1,338,000	\$ 945,277	\$ 1,260,000	\$ 1,260,000	\$ 1,260,000	\$ 1,260,000	\$ 1,260,000	\$ 6,300,000	
	Equipment Services - Total	\$ 3,062,623	\$ 1,017,091	\$ 1,905,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 10,861,000	
Enterprise and Internal Service Funds - Total		\$ 27,256,207	\$ 8,157,176	\$ 8,729,000	\$ 45,158,721	\$ 25,464,139	\$ 25,464,139	\$ 25,464,139	\$ 130,280,138	
Fund 1017 - ECIA										
29105	37TH STREET IMPROVEMENTS	\$ 642,111	\$ 282,091						\$ -	
29104	CARLSON BLVD.	\$ 776,089							\$ -	
21G14	RICHMOND GREENWAY OHLONE GAP CLOSURE	\$ 213,000							\$ -	
2A109	TRAFFIC SIGNAL INTERCONNECT	\$ 1,200,000		\$ 1,125,261					\$ 1,125,261	
29113	YELLOW BRICK ROAD			\$ 2,000,000					\$ 2,000,000	
	ECIA - Total	\$ 2,831,200	\$ 282,091	\$ 3,125,261	\$ -	\$ -	\$ -	\$ -	\$ 3,125,261	
Fund 1201 - Housing Department CDBG										
03H06	ADA REHABILITATION/SHIELDS-REID CENTER	\$ 1,369,704	\$ 15,710	\$ 438,737					\$ 438,737	
	Housing Department CDBG - Total	\$ 1,369,704	\$ 15,710	\$ 438,737	\$ -	\$ -	\$ -	\$ -	\$ 438,737	
Fund 2126 - Housing Department										
07572	MIRAFLORES CREEK- TOTAL	\$ 3,935,788	\$ 643,399	\$ 1,247,695					\$ 1,247,695	
	Housing Department - Total	\$ 3,935,788	\$ 643,399	\$ 1,247,695	\$ -	\$ -	\$ -	\$ -	\$ 1,247,695	
Housing Department, and Other Operations - Total		\$ 8,136,692	\$ 941,200	\$ 4,811,693	\$ -	\$ -	\$ -	\$ -	\$ 4,811,693	
Summary of All Funds										
Capital Improvement Funds - Total		\$ 26,091,249	\$ 5,977,855	\$ 26,783,487	\$ 6,812,000	\$ 3,901,000	\$ 3,953,020	\$ 4,006,080	\$ 45,455,587	[1]
Enterprise and Internal Service Funds - Total		\$ 27,256,207	\$ 8,157,176	\$ 8,729,000	\$ 45,158,721	\$ 25,464,139	\$ 25,464,139	\$ 25,464,139	\$ 130,280,138	[2]
Housing Department and Other Operations Funds- Total		\$ 8,136,692	\$ 941,200	\$ 4,811,693	\$ -	\$ -	\$ -	\$ -	\$ 4,811,693	[2]
Capital Project Expenditures - All Funds Total		\$ 61,484,148	\$ 15,076,231	\$ 40,324,180	\$ 51,970,721	\$ 29,365,139	\$ 29,417,159	\$ 29,470,219	\$ 180,547,418	[2]

*****NOTES:**

[1] Resolution No. 57-19 project expenditures in the amount of \$26,783,487 is for the first year (FY2019-20) of the Capital Improvement Plan. The total on the resolution is comprised from the Capital Project Funds identified on the previous pages of this Expenditure by Fund Summary. These funds are to be used solely for projects.

[2] Project expenditures of \$13,540,693 for the first year (FY2019-20) of the Capital Improvement Plan are budgeted in Operating Budget Funds (Enterprise, Internal Services, Other Operations, and Housing Department) per resolution 56-19. The total of \$40,324,180 (FY2019-20) showing at the end of the Capital Expenditure by Fund Summary includes the total from the Capital Project Funds \$26,783,487 (FY2019-20) Resolution No. 57-19.

Capital Expenditures by Fund FY2019/20 to FY2023/24
Total: \$180,547,418



City of Richmond
 Capital Expenditure by Type FY2019/20 to FY2023/24

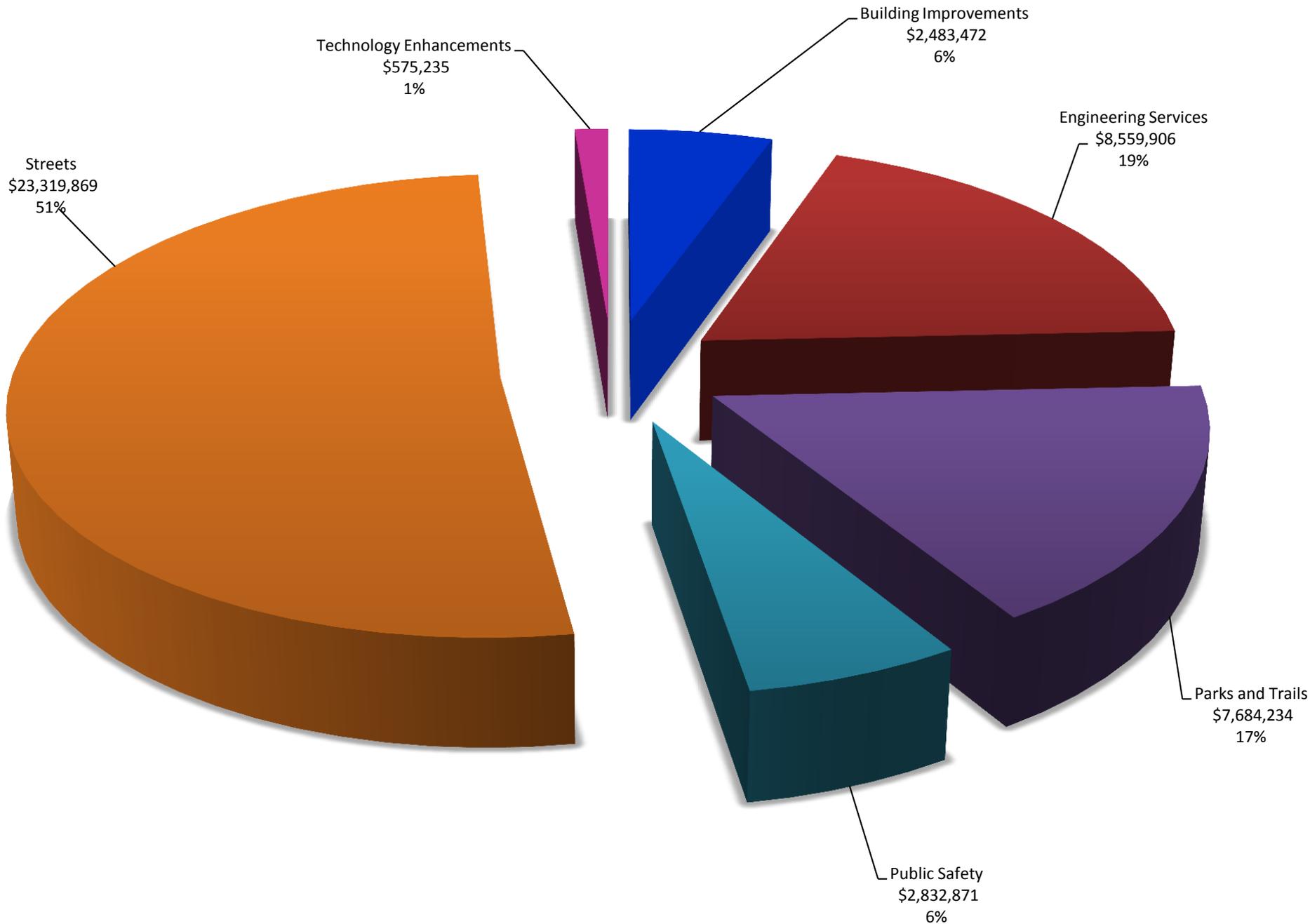


Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Building Improvements	\$ 2,065,322	\$ 420,082	\$ 2,483,472	\$ -	\$ -	\$ -	\$ -	\$ 2,483,472	
Engineering Services	\$ 2,115,968	\$ 496,731	\$ 3,919,906	\$ 1,160,000	\$ 1,160,000	\$ 1,160,000	\$ 1,160,000	\$ 8,559,906	
Parks and Trails	\$ 9,809,048	\$ 690,727	\$ 7,684,234	\$ -	\$ -	\$ -	\$ -	\$ 7,684,234	
Public Safety	\$ 833,835	\$ 51,455	\$ 2,832,871	\$ -	\$ -	\$ -	\$ -	\$ 2,832,871	
Streets	\$ 11,147,875	\$ 4,318,860	\$ 9,287,769	\$ 5,652,000	\$ 2,741,000	\$ 2,793,020	\$ 2,846,080	\$ 23,319,869	
Technology Enhancements	\$ 119,201	\$ -	\$ 575,235	\$ -	\$ -	\$ -	\$ -	\$ 575,235	
Capital Improvement Funds - Total	\$ 26,091,249	\$ 5,977,855	\$ 26,783,487	\$ 6,812,000	\$ 3,901,000	\$ 3,953,020	\$ 4,006,080	\$ 45,455,587	[1]

***NOTES:

[1] Resolution No. 57-19 project expenditures in the amount of \$26,783,487 is for the first year (FY2019-20) of the Capital Improvement Plan. The total on the resolution is comprised from the Capital Project Funds identified on the previous pages of this Expenditure by Fund Summary. These funds are to be used solely for projects.

**Capital Improvement Funds
by Type
FY2019/20 to FY2023/24
Total: \$45,455,587**



City of Richmond
 Capital Expenditure by Type FY2019/20 to FY2023/24



Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total	Notes
Equipment Services	\$ 3,062,623	\$ 1,017,091	\$ 1,905,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 10,861,000	
KCRT Cable Television	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000	
Other and Housing Department	\$ 8,136,692	\$ 941,200	\$ 4,811,693	\$ -	\$ -	\$ -	\$ -	\$ 4,811,693	
Port of Richmond	\$ 1,336,250	\$ 233,791	\$ 1,240,000	\$ -	\$ -	\$ -	\$ -	\$ 1,240,000	
Water Resource Recovery - Wastewater	\$ 22,817,334	\$ 6,906,294	\$ 5,544,000	\$ 42,919,721	\$ 23,225,139	\$ 23,225,139	\$ 23,225,139	\$ 118,139,138	

Enterprise, Internal Services and Other

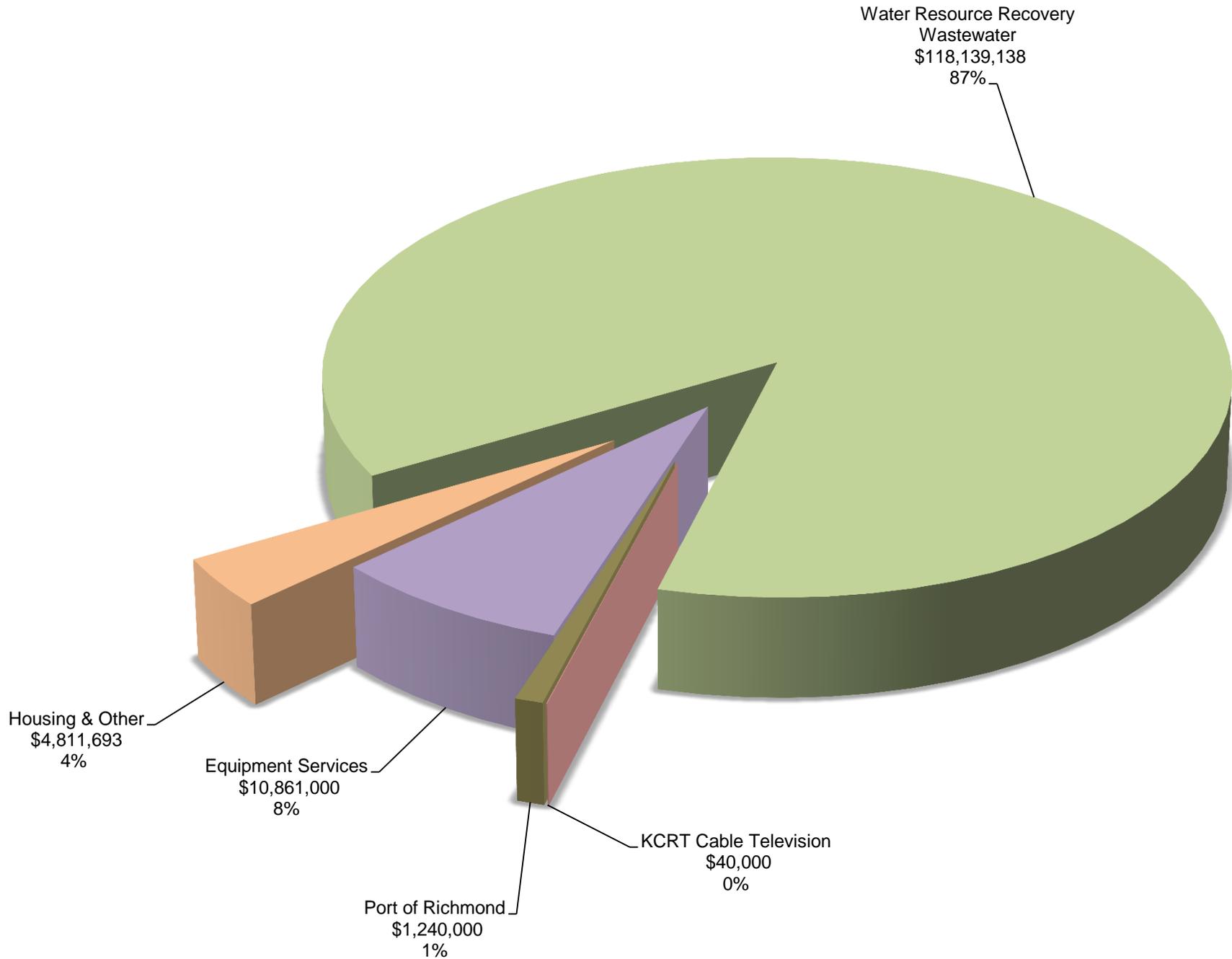
Operations Funds - Total \$ 35,392,899 \$ 9,098,376 \$ 13,540,693 \$ 45,158,721 \$ 25,464,139 \$ 25,464,139 \$ 25,464,139 \$ 135,091,831 [2]

All Project Expenditures - Total \$ 61,484,148 \$ 15,076,231 \$ 40,324,180 \$ 51,970,721 \$ 29,365,139 \$ 29,417,159 \$ 29,470,219 \$ 180,547,418 [2]

***NOTES:

[2] Project expenditures of \$13,540,693 for the first year (FY2019-20) of the Capital Improvement Plan are budgeted in Operating Budget Funds (Enterprise, Internal Services, Other Operations, and Housing Department) per resolution 56-19. The total of \$40,324,180 (FY2019-20) showing at the end of the Capital Expenditure by Fund Summary includes the total from the Capital Project Funds \$26,783,487 (FY2019-20) Resolution No. 57-19.

**Enterprise, Internal Services, Other Operations, and Housing Department
by Type
FY2019/20 to FY2023/24
Total: \$135,091,831**



City of Richmond
Capital Expenditure by Project FY2019/20 to FY2023/24



Project #	Project Title	Adopted FY2018-19	Actuals to 3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	Total
29120	13TH STREET COMPLETE			\$ 890,000	\$ 2,962,000				\$ 3,852,000
22236	2017A BOND CUTING CARLSON, HOFFMAN SEW	\$ 3,869,261							\$ -
22227	2017A BOND/13TH ST. & 23RD ST. SEWER CAPA	\$ 1,810,409	\$ 1,651,052						\$ -
22219	2017A BOND/DESIGN & ENGINEERING SERVICES	\$ 1,810,869	\$ 150,838						\$ -
22220	2017A BOND/ELECTRICAL DISTRIBUTION SYSTEM	\$ 98,058							\$ -
22232	2017A BOND/LEACHATE ASSESSMENT	\$ 41,230							\$ -
22231	2017A BOND/LIFT STATION ASSESSMENT	\$ 110,297							\$ -
22230	2017A BOND/PIPEINE REHABILITATION	\$ 882,005	\$ 67,838						\$ -
22222	2017A BOND/SECONDARY CLARIFIER SYSTEM	\$ 5,230,342	\$ 4,245,830						\$ -
22229	2017A BOND/SS MANHOLE REHABILITATION	\$ 267,320	\$ 174,115						\$ -
22228	2017A BOND/SS MASTER PLAN	\$ 386,042							\$ -
22233	2017A BOND/WWTP YARD EXPANSION	\$ 2,134							\$ -
N/A	2019A BOND/1ST STREET INTERCEPTOR SEWER CAPACITY - DESIGN				\$ 1,358,936				\$ 1,358,936
N/A	2019A BOND/1ST STREET INTERCEPTOR SEWER CAPACITY - CONSTRUCTION				\$ 4,825,139	\$ 4,825,139	\$ 4,825,139	\$ 4,825,139	\$ 19,300,556
22236	2019A Bond/CUTTING, CARLSON & HOFFMAN SEWER CAPPACITY				\$ 4,882,672				\$ 4,882,672
22237	2019A BOND/MACDONALD & VIRGINIA SEWER CAPACITY				\$ 9,645,890				\$ 9,645,890
N/A	2019A/BOND/WASTEWATER TREATMENT PLANT CRITICAL IMPROVEMENTS				\$ 15,650,000	\$ 15,650,000	\$ 15,650,000	\$ 15,650,000	\$ 62,600,000
29105	37TH STREET IMPROVEMENTS	\$ 1,175,408	\$ 581,807						\$ -
N/A	ADA RAMP MAIN LIBRARY	\$ 30,000		\$ 30,000					\$ 30,000
03H06	ADA REHABILITATION/SHIELDS-REID CENTER	\$ 1,369,704	\$ 15,710	\$ 438,737					\$ 438,737
01A04	AMERICANS WITH DISABILITIES ACT (ADA) SIDE	\$ 832,864	\$ 325,705	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000
CSA20	AUDITORIUM UPGRADES (Main floor lighting, elect	\$ 430,000	\$ 6,795	392,250					\$ 392,250
22214	BIOSOLIDS AND ENERGY PLAN	\$ 22,696	\$ 455						\$ -
22235	BRICK MANHOLE REHABILITATION/REPLACEMEN	\$ 250,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,000,000
01L10	BRICK MANHOLE REPLACEMENT			\$ 250,000					\$ 250,000
29104	CARLSON BLVD. IMPROVEMENTS	\$ 805,251	\$ 4,697						\$ -
29122	CARLSON BLVD. CROSSTOWN CONNECTIONS AND IMPROVEMENTS			\$ 500,000					\$ 500,000
N/A	CITY MANAGER - NON CAPITAL/PROGRAM EXPENSES			\$ 1,978,193					\$ 1,978,193
01L10	CO-GENERATION				\$ 3,807,084				\$ 3,807,084
22235	COGENERATION - TREATMENT PLANT			\$ 1,882,000					\$ 1,882,000
N/A	COMMUNITY SERVICES - NON CAPITAL/PROGRAM EXPENSES			\$ 2,128					\$ 2,128
29121	CORP YARD ROOF REPLACEMENT			500,000					\$ 500,000
29109	CUTTING CARLSON GRADE CROSSING PHASE II	\$ 428,164	\$ 3,674	\$ 418,656					\$ 418,656
22236	DESIGN CUTTING, CARLSON & HOFFMAN SEWE	\$ 1,092,381	\$ 97,008						\$ -
CSA21	DEVELOPING PERSONAL RESOURCES CENTER	\$ 200,000		200,000					\$ 200,000
06B03	DOCUMENT STORAGE	\$ 119,201		119,201					\$ 119,201
06F03	ENGINEERING; (Microwave Transmission & Playbac	\$ 40,000		\$ 40,000					\$ 40,000
03C04	EQUIPMENT REPLACEMENT	\$ 528,000	\$ 519,158	\$ 44,000					\$ 44,000
04E01	FAMILY JUSTICE CENTER	\$ 32,866	\$ 32,866						\$ -
N/A	FIRE - NON CAPITAL/FIRE PROGRAM EXPENSES			\$ 42,000					\$ 42,000
N/A	FIRE - NON CAPITAL/INSTALL BASE STATION RADIOS			\$ 15,000					\$ 15,000
N/A	FIRE - NON CAPITAL/REPLACE TURNOUT AND SAFETY EQUIPMENT AT END C			\$ 123,500					\$ 123,500
N/A	FIRE - NON CAPITAL/SMALL TOOLS AND EQUIPMENT FOR FIRE TRUCK			\$ 50,000					\$ 50,000
N/A	FIRE - NON CAPITAL/SPEAKER WIRING STATION 63			\$ 20,000					\$ 20,000
CSA22	FIRE STATION 67 ROOF REPLACEMENT	\$ 120,000	\$ 500	116,500					\$ 116,500
03A04	FIRE VEHICLES	\$ 1,230,660		\$ 45,000	\$ 165,000	\$ 165,000	\$ 165,000	\$ 165,000	\$ 705,000
22A01	FULL TRASH CAPTURE FACILITIES AT MARINA BAY PARKWAY AND S. 8TH STREET	\$ 4,136,551	110	\$ 3,000,000					\$ 3,000,000

City of Richmond
Capital Expenditure by Project FY2019/20 to FY2023/24



Project #	Project Title	Actuals to							Total
		Adopted FY2018-19	3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24	
05G01	GENDER SPECIFIC RESTROOM FIRE STATION 66			150,000					\$ 150,000
29103	HARBOUR WAY IMPROVEMENTS	\$ 339,860	\$ 2,083	\$ 257,360					\$ 257,360
29117	HOUSING RELATED PARK PROGRAMS	\$ 1,708,544	\$ 499,729						\$ -
29110	I-80 CENTRAL INTERCHANGE PHASE II	\$ 2,710,484	\$ 157,025	\$ 2,364,998					\$ 2,364,998
20F08	JFK PARK BASKETBALL COURT	\$ 182,740		\$ 182,740					\$ 182,740
03A01	JPA SPORTS FIELD PARTNERSHIP	\$ 15,000	\$ 15,000	\$ 15,000					\$ 15,000
00A02	KENNEDY SWIM CENTER UPGRADES	\$ 100,000		\$ 200,000					\$ 200,000
N/A	LIBRARY - NON CAPITAL/COMPUTER HARDWARE & SOFTWARE, OTHER EQU			\$ 320,634					\$ 320,634
N/A	LIBRARY - NON CAPITAL/LIBRARY SERVICES	\$ 438,400	\$ 11,437						\$ -
N/A	LIBRARY - PROF & ADMIN/SOFTWARE UPGRADES, START UP COLLECTION B			\$ 135,400					\$ 135,400
N/A	LIBRARY - PROF & ADMIN/SPACE DESIGN CONSULTANT			\$ 40,000					\$ 40,000
22237	MACDONALD & VIRGINA SEWER CAPACITY	\$ 695,412							\$ -
23102	MARINA PARK TRASH ENCLOSURE	\$ 335,000	\$ 221,584						\$ -
29116	MARINA WAY SOUTH RULE 20A UNDERGROUND	\$ 20,000	\$ 394	\$ 75,000					\$ 75,000
01015	MARTIN LUTHER KING JR. CENTER	\$ 267,692		\$ 267,692					\$ 267,692
N/A	MEMBERSHIP & DUES WCCTAC AND CCTA	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 700,000
07572	MIRAFLORES CREEK	\$ 3,935,788	\$ 643,399	\$ 1,247,695					\$ 1,247,695
CSA23	NEVIN COMMUNITY CENTER HVAC UPGRADE	\$ 150,000		\$ 150,000					\$ 150,000
03D04	OTHER CITY EQUIPMENT	\$ 277,963	\$ 71,814	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 1,050,000
03C04	OTHER CITY VEHICLES	\$ 216,000		\$ 390,000	\$ 604,000	\$ 604,000	\$ 604,000	\$ 604,000	\$ 2,806,000
08T01	POINT POTRERO MARINE TERMINAL (PPMT) BERTH ELECTRIFICATION			\$ 200,000					\$ 200,000
08Q01	POINT POTRERO MARINE TERMINAL (PPMT) DOCK	\$ 501,250	\$ 7,875	\$ 500,000					\$ 500,000
08S01	POINT POTRERO MARINE TERMINAL (PPMT) ELECTRICAL UPGRADES			\$ 75,000					\$ 75,000
08S01	POINT POTRERO MARINE TERMINAL (PPMT) IMPROVEMENTS - FENCE AND PAVEMENT REPAIRS	\$ 115,000		\$ 115,000					\$ 115,000
08Q01	POINT POTRERO MARINE TERMINAL (PPMT) STORM DRAINAGE, WATER QUALITY & INFRASTRUCTURE UPGRADES	\$ 385,000	\$ 4,332	\$ 150,000					\$ 150,000
N/A	POLICE - NON CAPITAL/MISCELLANEOUS SAFETY EQUIPMENT	\$ 219,435	\$ 39,024						\$ -
24114	POLICE - NON CAPITAL/OTHER EQUIPMENT JUSTICE ASSISTANCE GRANT (JAG) 2017 & 2018			\$ 142,104					\$ 142,104
24109	POLICE - NON CAPITAL/POLICE SAFETY VEST			\$ 78,997					\$ 78,997
24111	POLICE - NON CAPITAL/STUDENT GIFT CARDS			\$ 2,000					\$ 2,000
24107	POLICE - OTHER OPERATING/IN-CAR MOBILE DATA COMPUTERS (MCD)'S FOR PATROL VEHICLES			\$ 158,027					\$ 158,027
24112	POLICE - PROF & ADMIN/SEXUAL ASSULT LAW ENFORCEMENT			\$ 39,922					\$ 39,922
N/A	POLICE - PROFESSIONAL SERVICES			\$ 66,000					\$ 66,000
04B02	POLICE EQUIPMENT SERVICES (Laptops, keyboards, recorders)	\$ 135,000	\$ 994	\$ 34,000					\$ 34,000
03B04	POLICE VEHICLES	\$ 1,379,000	\$ 945,277	\$ 1,301,000	\$ 1,260,000	\$ 1,260,000	\$ 1,260,000	\$ 1,260,000	\$ 6,341,000
0NC01	PT. MOLATE BEACH - COSCO BUSAN	\$ 1,702	111						\$ -

City of Richmond
Capital Expenditure by Project FY2019/20 to FY2023/24



Project #	Project Title	Actuals to								Total
		Adopted FY2018-19	3/31/2019 FY2018-19	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2023-24		
00C01	RECREATION COMPLEX GYM FLOOR UPGRADES	\$ 80,000		\$ 67,541						\$ 67,541
CSA24	RECREATION COMPLEX HVAC SYSTEM WITH AIR	\$ 120,000		\$ 120,000						\$ 120,000
00C01	RECREATION COMPLEX ROOF REPLACEMENT	\$ 62,026	\$ 21,441	\$ 146,781						\$ 146,781
13001	RECYCLE MORE	\$ 161,659	\$ 17,241	\$ 90,000						\$ 90,000
29119	RICHMOND BIKE LANE GAP CLOSURE	\$ 500,000	\$ 128,619							\$ -
21G14	RICHMOND GREENWAY OHLONE GAP CLOSURE	\$ 216,421	\$ 635							\$ -
CSA25	RICHMOND MUSEUM ROOF REPLACEMENT	\$ 100,000		\$ 85,400						\$ 85,400
21E01	RICHMOND PLUNGE REPAIRS/REPLASTERING	\$ 360,430	\$ 358,480							\$ -
CSA26	RICHMOND SENIOR CENTER ROOF REPLACEMENT	\$ 180,000		\$ 225,000						\$ 225,000
29102	SAN PABLO AVENUE COMPLETE STREET	\$ 299,055	\$ 146,102							\$ -
22234	SANITARY SEWER PIPELINE REPLACEMENT	\$ 1,500,000		\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 12,500,000
01A14	SF BAY TRAIL - (PT. RICHMOND TO PT. MOLATE)	\$ 1,028,235	\$ 45,518	\$ 1,000,000						\$ 1,000,000
29101	SF BAY TRAIL - GOODRICK AVENUE	\$ 997,659	\$ 3,240	\$ 977,659						\$ 977,659
CSA27	SHIELDS-REID COMMUNITY CENTER HVAC SYSTEM	\$ 100,000		\$ 100,000						\$ 100,000
13002	SOLAR BIG BELLY TRASH COMPACTOR	\$ 76,214		\$ 76,214						\$ 76,214
22217	STORMWATER MASTER PLAN	\$ 239,328	\$ 63,628							\$ -
N/A	STREET AUDIT REPORT	\$ 3,000		\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 15,000
01A05	STREET PAVING	\$ 3,481,466	\$ 2,444,115	\$ 2,500,000	\$ 2,547,000	\$ 2,598,000	\$ 2,650,020	\$ 2,703,080		\$ 12,998,100
SB101	STREET PAVING - SB1 - 37TH STREET	\$ 1,333,387		\$ 70,000						\$ 70,000
SB102	STREET PAVING - SB1 - CASTRO RANCH ROAD	\$ 325,000	\$ 119,161	\$ 1,492,423						\$ 1,492,423
SB103	STREET PAVING - SB1 - CENTRAL AVENUE	\$ 700,000	\$ 700,000							\$ -
SB109	STREET PAVING - SB1 - RICHMOND PARKWAY			\$ 500,000						\$ 500,000
SB107	STREET PAVING - SB1 - S. 55TH STREET	\$ 325,000	\$ 173,668							\$ -
SB111	STREET PAVING - SB1 - TEWKSBURY AVENUE			\$ 151,332						\$ 151,332
01C09	SURFACE DRAINAGE IMPROVEMENTS	\$ 139,211		\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000
08C01	TERMINAL 2 BERTH ELECTRIFICATION			\$ 200,000						\$ 200,000
01B02	TRAFFIC SAFETY IMPROVEMENTS	\$ 379,000	\$ 89,763	\$ 379,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 1,419,000
2A109	TRAFFIC SIGNAL INTERCONNECT	\$ 1,200,000		\$ 1,125,261						\$ 1,125,261
20F09	UNITY PARK BASKETBALL COURT	\$ 167,650		\$ 167,650						\$ 167,650
29115	URBAN GREENING IRON TRIANGLE	\$ 305,599	\$ 77,468							\$ -
22216	WASTEWATER TREATMENT PLANT PERIMETER	\$ 84,327								\$ -
29113	YELLOW BRICK ROAD	\$ 5,398,498	\$ 49,137	\$ 7,341,185						\$ 7,341,185
Summary of All Projects		\$ 61,484,148	\$ 15,076,231	\$ 40,324,180	\$ 51,970,721	\$ 29,365,139	\$ 29,417,159	\$ 29,470,219		\$ 180,547,418



Project Title	Project #	Estimated FY19-20	Estimated FY20-21	Estimated FY21-22	Estimated FY22-23	Estimated FY23-24	Total
37th Street Improvements	29105	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Carlson Blvd.	29104	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Carlson Blvd. Crosstown Connections			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
Cutting Carlson Grade Crossing - Phase II	29109		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
I-80 Central Interchange Phase II	29110		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 400,000
Richmond Greenway Ohlone Gap Closure	21G14	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
San Pablo Avenue Complete Street	29102	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Traffic Signal Interconnect	2A109		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
Yellow Brick Road	29113		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 400,000
Capital Improvement Department - O & M		\$ 200,000	\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000	\$ 2,400,000

Housing Related Park Program	29117	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Urban Greening Iron Triangle	29115	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
Capital Improvement Department - Parks O & M		\$ 110,000	\$ 550,000				

ADA Auditorium Elevator	03A06	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
JFK Basketball Court	20F08		\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000
Kennedy Swim Center Upgrades	00A02		\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000
Richmond Plunge Repairs/Plaster	21E01	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
Unity Park	03O02	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Unity Park Basketball Court	20F09		\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 4,000
Community Services Department - O & M		\$ 160,000	\$ 163,000	\$ 163,000	\$ 163,000	\$ 163,000	\$ 812,000

Total Operation and Maintenance Cost

\$ 470,000 \$ 823,000 \$ 823,000 \$ 823,000 \$ 823,000 \$ 3,762,000



Revenue Pledge	Description	Original Amount	Interest Rate	Date of Maturity	Beginning Balance 7/1/2019	PRINCIAL & INTEREST FY2019-20	TOTAL FY2019-20	Estimated Balance 6/30/2020
Loans Payable								
General Fund	California Energy Commission Loan #1 <i>Replace streetlights with new LED lights</i>	621,558	3%	12/22/2025	355,806	PRINCIPAL 50,338 INTEREST 10,328	60,666	305,468
General Fund	California Energy Commission Loan #2 <i>Replace streetlights with new LED lights</i>	1,239,036	1%	6/22/2030	931,471	PRINCIPAL 80,499 INTEREST 9,139	89,638	850,972
Capital Leases								
General Fund	Holman Capital Corporation Lease #3 <i>Hilltop Directional Signs</i>	502,500	3.35%	6/26/2019		PRINCIPAL INTEREST	-	-
General Fund	Holman Capital Corporation #4 <i>West Contra Costa Family Justice Center</i>	2,000,000	3.17%	1/14/2023	854,107	PRINCIPAL 210,742 INTEREST 25,418	236,160	643,365
General Fund	Holman Capital Corporation #5 <i>New Fire Trucks</i>	2,687,645	3.91%	5/17/2028	2,463,453	PRINCIPAL 233,087 INTEREST 92,931	326,018	2,230,366
General Fund	BancAmerica Merrill Lynch <i>Finance the purchase of streetlights from PG&E and associated upgrades</i>	4,641,936	2.55%	10/23/2026	3,115,010	PRINCIPAL 370,788 INTEREST 77,115	447,903	2,744,222
Bonds Payable								
General Fund	Qualified Energy Conservation Bonds Series 2010 <i>Fund Energy Efficiency and Streetlight Upgrades</i>	1,052,526	6.790%	6/15/2026	551,558	PRINCIPAL 72,531 INTEREST 36,228	108,759	479,027
General Fund	Recovery Zone Economic Development Bonds Series 2010 <i>Fund Improvements to Various City Facilities</i>	1,316,000	6.50%	12/15/2025	656,211	PRINCIPAL 91,385 INTEREST 41,182	132,567	564,826
Net Port Revenues	Point Potrero Lease Revenue Bonds, Series 2009A <i>Finance Improvements needed for Honda Port of Entry</i>	26,830,000	6.25% - 8.5%	7/1/2024	26,830,000	PRINCIPAL INTEREST 1,676,875	* 1,676,875	26,830,000
Net Port Revenues	Point Potrero Lease Revenue Bonds, Series 2009B <i>Finance Improvements needed for Honda Port of Entry</i>	20,280,000	6.25% - 8.5%	7/1/2019	3,600,000	PRINCIPAL 3,600,000 INTEREST 151,031	* 3,751,031	-
Wastewater Revenues	Wastewater Revenue Bonds Series 2008A <i>Fund Wastewater Capital Projects.</i>	33,015,000	3.897%	8/1/2038	32,855,000	PRINCIPAL 20,000 INTEREST 1,279,970	* 1,299,970	32,835,000
Wastewater Revenues	Wastewater Revenue Bonds Series 2010B <i>Fund Wastewater Capital Projects.</i>	41,125,000	3.757% - 6.461%	8/1/2040	38,865,000	PRINCIPAL 1,175,000 INTEREST 2,347,347	* 3,522,347	37,690,000
Wastewater Revenues	Wastewater Revenue Bonds Series 2017A <i>Refund the Wastewater Bonds Series 2006A & New Issue</i>	33,530,000	2.0% - 5.25%	8/1/2047	32,310,000	PRINCIPAL 1,255,000 INTEREST 1,613,650	* 2,868,650	31,055,000
TOTAL ALL DEBT - for CAPITAL PROJECTS		168,841,201			143,387,616		15,070,724	136,228,246

*Note - Scheduled payment in the amount of \$13,118,873 is budgeted in FY2019-20 Port and Wastewaters Operational budgets.

City of Richmond
 Capital Unfunded Request FY2019/20 to FY2023/24



Project Title	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2022-24	Total
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Capital Improvement Department						
Crosswalk Improvements		\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 600,000
Fairmede Soccer Field		\$ 45,000	\$ 217,500			\$ 262,500
Hilltop Pylon Sign			\$ 1,300,000	\$ 230,000		\$ 1,530,000
Martin Luther King (MLK) Jr. Community Center		\$ -	\$ 1,000,000	\$ 13,000,000		\$ 14,000,000
Playground restorations citywide			\$ 500,000	\$ 500,000		\$ 1,000,000
Pullman Neighborhood Park Additions		\$ 105,000	\$ 125,000			\$ 230,000
Street Sweeping Signs at Richmond Annex		\$ 250,000				\$ 250,000
Wendell Park Renovations		\$ 2,000,000				\$ 2,000,000
Unfunded Capital Improvement Department - Total	\$ -	\$ 2,550,000	\$ 3,292,500	\$ 13,880,000	\$ 150,000	\$ 19,872,500

Department of Infrastructure and Maintenance Operations - Equipment Services						
Corporation Yard Facility Relocate				\$ 10,000,000		\$ 10,000,000
Replace two existing 2000 gls Fuel Tanks		\$ 250,000				\$ 250,000
Unfunded Department of Infrastructure and Maintenance Operations -	\$ -	\$ 250,000	\$ -	\$ 10,000,000	\$ -	\$ 10,250,000

Police Department						
New Police Facility			\$ 2,000,000	\$ 78,000,000		\$ 80,000,000
Unfunded Police Department - Total	\$ -	\$ -	\$ 2,000,000	\$ 78,000,000	\$ -	\$ 80,000,000

Fire Department						
Replace Station 66		\$ 8,000,000				\$ 8,000,000
Replace Station 67		\$ 8,000,000				\$ 8,000,000
Training Tower at New Facility			\$ 800,000			\$ 800,000
Unfunded Fire Department - Total	\$ -	\$ 16,000,000	\$ 800,000	\$ -	\$ -	\$ 16,800,000

Library Department						
Architectural Design of New Library			\$ 2,790,000			\$ 2,790,000
Main Library Floor		\$ 100,000				\$ 100,000
New Library				\$ 23,500,000	\$ 23,500,000	\$ 47,000,000
Unfunded Library Department - Total	\$ -	\$ 100,000	\$ 2,790,000	\$ 23,500,000	\$ 23,500,000	\$ 49,890,000

City of Richmond
 Capital Unfunded Request FY2019/20 to FY2023/24



Project Title	Adopted FY2019-20	Proposed FY2020-21	Proposed FY2021-22	Proposed FY2022-23	Proposed FY2022-24	Total
Community Services Department						
Auditorium Lighting System on Stage		\$ 1,500,000				\$ 1,500,000
Booker T. Anderson (BTA) Park, Rehabilitation of Baseball Field Lighting		\$ 1,000,000				\$ 1,000,000
Parchester Community Center Roof Replacement		\$ 250,000				\$ 250,000
Replace Windows at the Recreation Complex (energy efficient)		\$ 65,000				\$ 65,000
Unfunded Community Services Department - Total	\$ -	\$ 2,815,000	\$ -	\$ -	\$ -	\$ 2,815,000
Employment & Training Department						
Starlight Building Civic Center Employment and Training Roof		\$ 150,000				\$ 150,000
Unfunded Employment & Training Department - Total	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000
Information Technology Department						
Broadband Accessibility Project		\$ 500,000				\$ 500,000
Computer Replacement/Upgrades		\$ 1,473,333	\$ 1,473,333	\$ 1,473,333		\$ 4,420,000
Fiber Expansion		\$ 1,200,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000
Unfunded Information Technology Department - Total	\$ -	\$ 3,173,333	\$ 2,073,333	\$ 2,073,333	\$ 600,000	\$ 7,920,000
City Attorney Department						
Access Compliance		\$ 246,931	\$ 246,931	\$ 171,296	\$ 246,931	\$ 912,089
Mid-Block Barriers		\$ 560,618	\$ 560,618		\$ 560,618	\$ 1,681,855
Pedestrian Signals		\$ 3,880	\$ 3,880	\$ 3,880	\$ 3,880	\$ 15,520
Total - Unfunded City Attorney Department	\$ -	\$ 811,429	\$ 811,429	\$ 175,176	\$ 811,429	\$ 2,609,464
Unfunded Request - Total	\$ -	\$ 25,849,763	\$ 11,767,263	\$ 127,628,509	\$ 25,061,429	\$ 190,306,964



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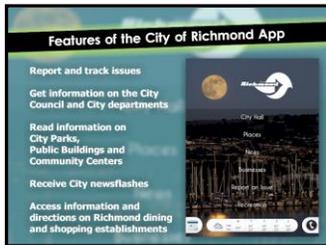
Information Technology-26



Civic Center Server Room



Voice over Internet Protocol (VoIP)



City's Mobile Device

Mission: To be customer centric. Information Technology (IT) will be the best provider of comprehensive and innovative support services and training for information services to our customers. It is the goal of the IT Department to improve the quality of life for all employees by increasing computer literacy, and the use of state-of-the-art tools.

Overview

Administration and IT Services

The Information Technology Administration Division's responsibilities include strategic planning, policy development, security controls, network deployment, and computer literacy training, as well as responsibility for managing and maintaining a centralized purchasing authority for computer services and products.

Information Technology Services has two broad, but overlapping, areas of responsibility; i.e., the work unit is responsible for maintaining all current information systems, and designing and implementing new systems for city departments.

Application Processing

Information Technology Services maintains current City-wide business and operational multi-user systems for the City of Richmond and develops and enhances systems to meet functional needs of staff to streamline business processes to operate in a progressively-efficient manner.

Telecommunications Revolving

This program's responsibility is to evaluate, certify, implement, and maintain technology hardware, desktop software standards, tools to improve productivity in the workplace, and to improve the stability and reliability of city systems.

Telephone

To provide telephone communication for all departments as needed. Strive to keep up with technology and provide equipment with more than satisfactory capabilities; and ultimately maintain a system that meets or exceeds the needs required for public safety, administrative and community services.

Information Technology-26

Plan Highlight

Document Storage City-Wide

Project Cost: \$119,201
Funding Source: General Capital Fund

To implement networked document management storage City-wide.

Information Technology Department-26 CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actuals	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
3/31/2019								
SOURCES BY FUND								
General Capital-2001	119,201		119,201	-	-			119,201
								-
TOTAL SOURCES BY FUND	119,201	-	119,201	-	-	-	-	119,201
USES BY PROJECT								
Document Storage City-wide	119,201		119,201					
TOTAL USES BY PROJECT	119,201		119,201	-	-	-		-
USES BY ORG CODE								
General Capital - Information Technology- 20162317	119,201		119,201	-	-	-		119,201
								-
TOTAL USES BY ORG CODE	119,201	-	119,201	-	-	-	-	119,201

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

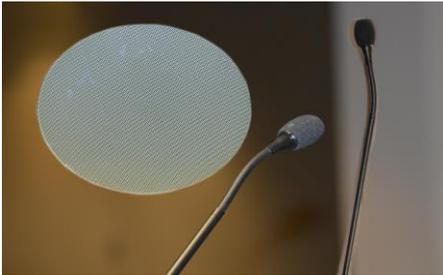
Project Name:	Document Storage City-wide	
Project Manager:	Sue Hartman	
Department Responsible:	Information Technology	
Project Description:	To implement networked document management storage required by MUNIS and the SIRE Document Management System.	
	Project ID:	06B03
	Project Location:	450 Civic Center Plaza
	Planning and Design:	\$ -
	Construction:	\$ -
	Equipment:	\$ -
Contingency/Other:	\$ 119,201	
FY2019-20 Total:	\$ 119,201	
	Estimated Start Date:	7/1/2015
	Estimated Completion Date:	6/30/2020
Justification:	The network storage is a requirement for document management storage.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital	\$ 130,799	\$ 119,201					\$ 250,000
Total	\$ 130,799	\$ 119,201	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Estimated Operation and Maintenance Cost:	\$ -
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Information Technology-26 KCRT Cable TV Division



Chambers Audio System



Media Center Upgrade



Playback Control System

Mission: To “Get Richmond’s Voice Heard” – throughout Richmond, throughout the East Bay, and around the world. The Cable Television Division provides for the 24-7 operation of the City’s Cable TV station, KCRT. This serves to promote services, events, resources, and opportunities for the City of Richmond, other regional government agencies, both national and regional non-profit organizations and Cable, and on the web through video streaming.

Overview

Using KCRT, KCOR, the City’s Traffic Information & Safety (TIS) AM radio station, and KCRT.com’s video streaming for the web, the Cable Television Division disseminates public information and emergency information from the Emergency Operations Center (EOC) during times of crisis or disaster.

The Cable Television Division monitors the local aspects of the State Cable Franchises, resolves cable disputes, and works with other departments on other Telecom issues that affect Richmond.

KCRT staff provides audio and video technical assistance and training for departments. This includes PowerPoint assessment and assistance, video equipment rental (video cameras, laptop, projector, and screen for display) with training and/or set up assistance. The Division also provides video production for special projects that are not originally slated for air on KCRT. These include promotional materials and specialty video projects such as training videos for departmental use, and on-air and on-line video.

Working with the City Attorney’s Office, the Cable Television Division assists other departments with negotiating Telecom leases to gain the best value for the City’s Right-of-Way and Property.

All funding for KCRT’s Capital Improvement Plan (CIP) comes from Cable Franchise Fees and the PEG (Public-Education-Government) Access Pass-Thru.

Information Technology-26 KCRT Cable TV Division

Plan Highlight:

Engineering – Microwave Transmission and Playback Control System

Project Cost: \$40,000
Funding Source: Cable Franchise Fees, Equipment Rental

To replace the current computerized Playback Control System and Server.

Information Technology-26

KCRT Cable Television CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actual 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
Information Technology/KCRT-4008	40,000		40,000	-	-	-		40,000
TOTAL SOURCES BY FUND	40,000	-	40,000	-	-	-	-	40,000
USES BY PROJECT								
Engineering; (Microwave Transmission & Playback System)	40,000		40,000					- 40,000
Multi-Media; (Council Chamber & Media Center) Production; (Truck & Studio Upgrades)								- -
TOTAL USES BY PROJECT	40,000	-	40,000	-	-	-	-	40,000
USES BY ORG CODE								
KCRT Cable TV-40864281	40,000		40,000					40,000 - -
TOTAL USES BY ORG CODE	40,000	-	40,000	-	-	-	-	40,000

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Engineering (Microwave Transmission & Playback Control System)	
Project Manager:	Sue Hartman	
Department Responsible:	Information Technology - KCRT	
Project Description:	Replace Public Address System. Project ID: 06F03 Project Location: Civic Center Plaza Planning and Design: \$ - Construction: \$ - Equipment: \$ 40,000 Contingency/Other: \$ - FY2019-20 Total: \$ 40,000	
	Estimated Start Date:	7/1/2019
	Estimated Completion Date:	6/30/2020
Justification:	To improve media broadcasting internally and externally with the option of true HD in compliance with current Americans with Disabilities Act (ADA) standards.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4008 KCRT		\$ 40,000					\$ 40,000
Total	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

Estimated Operation and Maintenance Cost:	\$	-
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Port of Richmond-28



Port of Richmond



Terminal 2 - Dredging

Terminal 3 – Power Maintenance



Mission: To develop, construct, maintain, and operate the City-owned port facilities to obtain the maximum financial benefit to the City of Richmond; comply with government mandates including health, safety, environmental, and security; improve operational efficiency; and fulfill contractual obligations.

Overview

The Port of Richmond manages five marine terminal facilities that encompass approximately 200 acres. Each facility reaches various stages of its service life and requires maintenance and/or upgrade.

The main objective of this Capital Improvement Plan (CIP) is to establish and implement a long-term investment plan for infrastructure improvements, and development and maintenance of Port facilities.

The Port used the following evaluation criteria for its projects to be included in the CIP:

- Financial Benefit to the City
- Government Mandates
- Health/Safety/Security
- Improve Operational Efficiency
- Environmental Stewardship
- Contractual Obligation

Port of Richmond-28

Plan Highlights

Point Potrero Marine Terminal (PPMT) Dock Repair

Project Cost: \$500,000
Funding Source: Port Revenue

This includes repair to dock infrastructure to maintain operational integrity for cargo operations.

Point Potrero Marine Terminal (PPMT) Storm Drainage Water Quality Infrastructure Upgrades

Project Cost: \$150,000
Funding Source: Port Revenue

Portions of the Point Potrero Marine Terminal's storm drainage system dates to World War II. This project will update pipelines and utility infrastructure as well as improve drainage throughout the Terminal.

Port Operations Department-28

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actual	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
3/31/2019								
SOURCES BY FUND								
Port Operations CIP Division-4001	951,250	12,207	1,240,000	-	-	-	-	1,240,000
TOTAL SOURCES BY FUND	951,250	12,207	1,240,000	-	-	-	-	1,240,000
USES BY PROJECT								
Point Potrero Marine Terminal (PPMT) Berth Electrification			200,000					200,000
Point Potrero Marine Terminal (PPMT) Dock Repair	501,250	7,875	500,000					500,000
Point Potrero Marine Terminal (PPMT) Electrical Upgrades			75,000					75,000
Point Potrero Marine Terminal (PPMT) Improvements - Fence and Pavement Repairs	65,000		115,000					115,000
Point Potrero Marine Terminal (PPMT) Storm Drainage, Water Quality, Infrastructure Upgrades	385,000	4,332	150,000					150,000
Terminal 2 - Berth Electrification			200,000					200,000
TOTAL USES BY PROJECT	951,250	12,207	1,240,000	-	-	-	-	1,240,000
USES BY ORG CODE								
Port Operations CIP Division-40183080	951,250	12,207	1,240,000	-	-	-	-	1,240,000
TOTAL USES BY ORG CODE	951,250	12,207	1,240,000	-	-	-	-	1,240,000

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Point Potrero Marine Terminal (PPMT) Berth Electrification	
Project Manager:	Jim Matzorkis	
Department Responsible:	Port of Richmond	
Project Description:	<p>Vessels dock at the Point Potrero Marine Terminal must use diesel generator to provide power for internal ship operations. This improvement would provide an electrical service of sufficient capacity to serve the vessel while at berth. A portion of the cost to complete the installation could be paid by State or Federal grant if the Port is successful in securing an award.</p> <p>Project ID: 08S01 Project Location: 1301 Canal Blvd. Planning and Design: \$ - Construction: \$ 200,000 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 200,000</p>	
	Estimated Start Date: 1/1/2019	
	Estimated Completion Date: 5/31/2020	
Justification:	<p>The State of California is considering changing regulations that require ships at berth connect to shore-side electrical power. Ensuring the Port's tenants can operate effectively will enable the City to continue to receive rental income. The Port is an an enterprise department of the City tasked with increasing revenue. This investment will ensure the Port's tenants will continue to operate at the Point Potrero Marine Terminal.</p>	

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4001 Port		\$ 200,000					\$ 200,000
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Point Potrero Marine Terminal



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Point Potrero Marine Terminal (PPMT) Dock Repair		
Project Manager:	Jim Matzorkis		
Department Responsible:	Port of Richmond		
Project Description:	<p>The Point Potrero Marine Terminal was originally constructed in the early 1940's. While the Port has made repairs in 2010, there remains additional improvements that are necessary to ensure its functionality for marine use.</p> <p>Project ID: 08Q01 Project Location: 1301 Canal Blvd. Planning and Design: \$ - Construction: \$ 500,000 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 500,000</p>		
	Estimated Start Date: 7/1/2018		
	Estimated Completion Date: 6/30/2020		

Justification: Maintaining the dock in a serviceable condition is a requirement of the Port's lease with its tenants.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4001 Port	\$ 7,875	\$ 500,000					\$ 507,875
Total	\$7,875	\$500,000	\$-	\$-	\$-	\$-	\$507,875

Estimated Operation and Maintenance Cost:	\$	-
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Point Potrero Marine Terminal (PPMT) Electrical Upgrades	
Project Manager:	Jim Matzorkis	
Department Responsible:	Port of Richmond	
Project Description:	<p>Due to the marine exposure at the Point Potrero Marine Terminal, electrical substations require maintenance and upgrades. This project replaces the deteriorated segments of enclosures, cleans switch gear, and modernizes components.</p> <p>Project ID: 08P01</p> <p>Project Location: 1411 Harbour Way S.</p> <p>Planning and Design: \$ -</p> <p>Construction: \$ 75,000</p> <p>Equipment: \$ -</p> <p>Contingency/Other: \$ -</p> <p>FY2019-20 Total: \$ 75,000</p>	
	Estimated Start Date: 7/1/2019	
	Estimated Completion Date: 9/1/2019	
Justification:	Maintaining electrical service is a requirement of the Port's lease with its tenants. Providing reliable electrical service to our tenants will ensure they remain tenants enabling the City to continue to receive rental income.	
Total Estimated Cost:	\$75,000	

SOURCE OF FUNDING							
Fund No.	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4001 Port		\$ 75,000					\$ 75,000
Total	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Point Potrero Marine Terminal (PPMT) Improvements		
Project Manager:	Jim Matzorkis		
Department Responsible:	Port of Richmond		
Project Description:	<p>Fence Repair \$50,000 - Due to the marine exposure at the Point Potrero Marine Terminal, security fencing corrodes and requires repair.</p> <p>Pavement Repairs \$65,000 - This project replaces the deteriorated segments of fences and posts. FY2019-20's project will apply a slurry seal over deteriorated areas which are recommended to occur every 7 years.</p>		
	Project ID:	08S01	
	Project Location:	1301 Canal Blvd.	
	Planning and Design:	\$ -	
	Construction:	\$ 115,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 115,000	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	6/30/2020	
Justification:	Maintaining perimeter security fencing is a requirement of the Port's lease with its tenants. Maintaining pavement in a serviceable condition is a requirement of the Port's lease with its tenants.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4001 Port		\$ 115,000					\$ 115,000
Total	\$ -	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Point Potrero Marine Terminal (PPMT) Storm Drainage, Water Quality, and Infrastructure Upgrades	
Project Manager:	Jim Matzorkis	
Department Responsible:	Port of Richmond	
Project Description:	<p>Portions of the Point Potrero Marine Terminal's storm drainage system dates to World War II. This project will update pipelines and utility infrastructure as well as improve drainage throughout the Terminal.</p> <p>Project ID: 08R01 Project Location: 1301 Canal Blvd. Planning and Design: \$ - Construction: \$ 150,000 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 150,000</p> <p>Estimated Start Date: 4/1/2019 Estimated Completion Date: 5/31/2020</p>	
Justification:	Maintaining infrastructure in a serviceable condition is a requirement of the Port's lease with its tenants.	

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4001 Port	\$ 4,332	\$ 150,000					\$ 154,332
Total	\$ 4,332	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 154,332

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Terminal 2 Berth Electrification		
Project Manager:	Jim Matzorkis		
Department Responsible:	Port of Richmond		
Project Description:	<p>Vessels dock at Terminal 2 must use diesel generator to provide power for internal ship operations. This improvement would provide an electrical service of sufficient capacity to serve the vessel while at berth. A portion of the cost to complete the installation could be paid by State or Federal grant if the Port is successful in securing an award.</p>		
	Project ID:	08S01	
	Project Location:	1301 Canal Blvd.	
	Planning and Design:	\$ -	
	Construction:	\$ 200,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 200,000	
	Estimated Start Date:	1/1/2019	
	Estimated Completion Date:	5/31/2020	
Justification:	<p>The State of California is considering changing regulations that require ships at berth connect to shore-side electrical power. Ensuring the Port's tenants can operate effectively will enable the City to continue to receive rental income. The Port is an an enterprise department of the City tasked with increasing revenue. This investment will ensure the Port's tenants will continue to operate at Terminal 2.</p>		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4001 Port		\$ 200,000					\$ 200,000
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Department of Infrastructure Maintenance & Operations-23

Equipment Services Division



Fleet Maintenance



Equipment



Street Sweeper

Mission: To establish and maintain delivery of fleet services by departments with safe, reliable, economical, environmentally-sound transportation, and related support services that are responsive to the needs of customer departments which conserve the value of the vehicle and equipment investment. Along with the delivery of replacement vehicles and equipment based on the replacement schedule, specifications for acquisition of all vehicles and equipment will be prepared in collaboration with the using departments to ensure said vehicles and equipment are responsive to their needs.

Overview

The Equipment Services Division provides preventive maintenance and repair services for all city vehicles and equipment including police and fire. Staff develops vehicle and equipment specifications, solicits bids and participates in the procurement process, completes required build-ups relative to in-service needs, maintains, and finally disposes of all surplus units. Staff maintains a complete and comprehensive computerized fleet management program which tracks operation and maintenance costs and provides the critical information relative to fleet decisions.

Division staff also coordinates compliance with all applicable regulatory agencies associated with government and commercial fleet operations including licensing, inspections, smog and opacity checks, etc. In addition to maintaining the city fleet, this division also provides fabricating and welding services for all city departments.

Department of Infrastructure Maintenance & Operations-23 Equipment Services Division

Plan Highlight

Vehicle and Equipment Replacement

Project Cost: \$10,861,000 over next 5 years
Funding Source: Equipment Services – Replacement Fund

This project is to provide annual, timely replacement of vehicles and equipment. Vehicles and equipment will be evaluated and replaced in accordance with serviceable life cycles. Purchases are scheduled each fiscal year.

Department of Infrastructure Maintenance & Operations-23

Equipment Services CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actual 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
DIMO Equipment Services-5003	2,844,660	217,963	1,905,000	2,239,000	2,239,000	2,239,000	2,239,000	10,861,000
TOTAL SOURCES BY FUND	2,844,660	217,963	1,905,000	2,239,000	2,239,000	2,239,000	2,239,000	10,861,000
USES BY PROJECT								
Fire Vehicles - 03A04	1,230,660		45,000	165,000	165,000	165,000	165,000	705,000
Other City Equipment - 03D04	210,000	67,963	210,000	210,000	210,000	210,000	210,000	1,050,000
Other City Vehicles - 03C04	216,000		390,000	604,000	604,000	604,000	604,000	2,806,000
Police Vehicles - 03B04	1,188,000	150,000	1,260,000	1,260,000	1,260,000	1,260,000	1,260,000	6,300,000
TOTAL USES BY PROJECT	2,844,660	217,963	1,905,000	2,239,000	2,239,000	2,239,000	2,239,000	10,861,000
USES BY ORG CODE								
DIMO Equipment Services-50336031	2,844,660	217,963	1,905,000	2,239,000	2,239,000	2,239,000	2,239,000	10,861,000
TOTAL USES BY ORG CODE	2,844,660	217,963	1,905,000	2,239,000	2,239,000	2,239,000	2,239,000	10,861,000

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

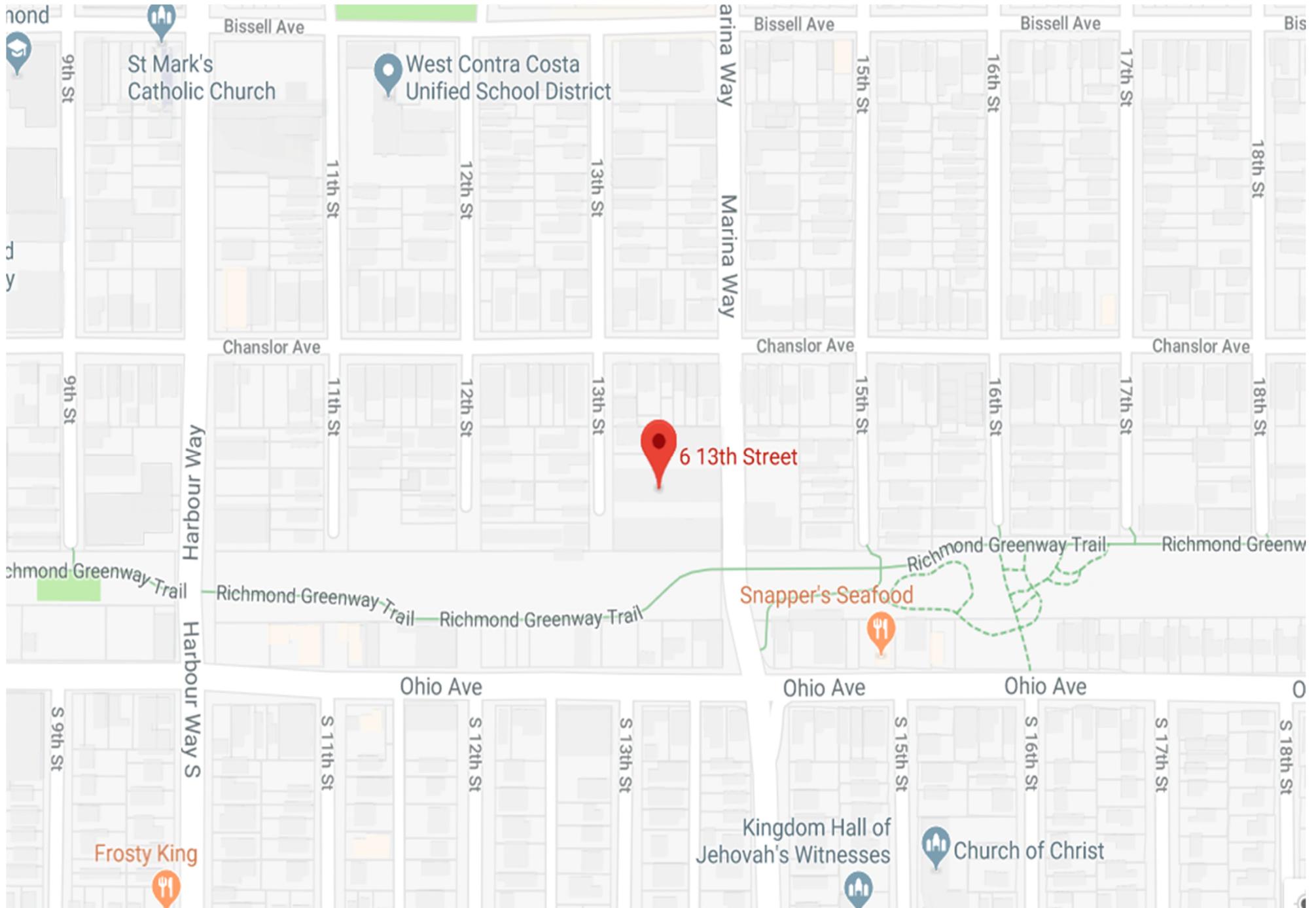
Project Name:	Fleet Replacement	
Project Manager:	Dee Karnes	
Department Responsible:	Infrastructure Maintenance & Operations- Equipment Services	
Project Description:	Fire Vehicles - 03A04 - \$45,000	
	Other City Equipment - 03D04 - \$210,000	
	Other City Vehicles - 03C04 - \$390,000	
	Police Vehicles - 03B04 - \$1,260,000	
	Project Location:	6 13th Street
	Planning and Design:	\$ -
	Construction:	\$ -
	Equipment:	\$ 2,844,660
	Contingency/Other:	\$ -
	FY2019-20 Total:	\$ 2,844,660
Estimated Start Date:	7/1/2015	
Estimated Completion Date:	Ongoing	
Justification:	The City's vehicles and equipment fleet have a serviceable life cycle. Once reached, the vehicles and equipment need to be replaced to provide the City with safe, efficient and cost-effective transportation.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
5003 Equipment Services	Ongoing	\$ 1,905,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 10,861,000
Total	\$ -	\$ 1,905,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 2,239,000	\$ 10,861,000

Estimated Operation and Maintenance Cost:	\$ -
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Corporation Yard



Police-19



Police Facility
Hall of Justice

Mission: To provide, maintain, and improve facilities and equipment that support the delivery of effective emergency services to the City of Richmond residents and visitors.

Overview

The City of Richmond works to ensure that residents and visitors are presented with a safe, orderly and clean environment. The Police Department includes the following:

Patrol & Investigative Services - Ensures order and public safety, crime prevention, crime reporting and follow up criminal investigations.

The Police Department Capital Improvement Plan supports our mission in part by locating cameras at crime “hotspots,” replacing mobile computers, and streamlining the reporting processes for telecommunications operators.



Closed Circuit Television
Camera

Police-19

Plan Highlights

Purchase of Police Equipment

Project Cost: \$521,050
Funding Source: Asset Seizure
Outside Grants

Purchase police equipment (In-Car mobile data computers, laptops, replacement servers, desktop printer, spike less flares, audio jacks, safety vests and other equipment).

Police Vehicle for Patrol Plus Outfitting

Project Cost: \$41,000
Funding Source: Police Impact Fees

Purchase of vehicle for patrol.

Police Department-19 CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actuals 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
Asset Seizure - 1004	135,000	994	178,000					178,000
Outside Grants-1006	219,435	39,024	343,050					343,050
Impact Fees Police-2114	41,000		41,000					41,000
TOTAL SOURCES BY FUND	395,435	40,018	562,050	-	-	-	-	562,050

USES BY PROJECT

								-
								-
Purchase police equipment (In-Car mobile data computers, laptops, replacement servers, desktop printer, spikeless flares, audio jacks, safety vests and other equipment).			521,050					521,050
Police Safety Equipment	354,435	40,018						-
Police Vehicle for Patrol Plus Outfitting	41,000		41,000					41,000
TOTAL USES BY PROJECT	395,435	40,018	562,050	-	-	-	-	562,050

USES BY ORG CODE

Asset Seizure - 10491521	135,000	994	178,000	-	-	-	-	178,000
Impact Fees Police-21491021	41,000	-	41,000	-	-	-	-	41,000
Outside Funded Grants-10691021	219,435	39,024	343,050	-	-	-	-	343,050
TOTAL USES BY ORG CODE	395,435	40,018	562,050	-	-	-	-	562,050

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Police Equipment	
Project Manager:	Albert Walle	
Department Responsible:	Police	
Project Description:	Purchase police equipment (In-Car mobile data computers, laptops, replacement servers, desktop printer, spikeless flares, audio jacks, safety vests and other equipment).	
	Project ID:	N/A
	Project Location:	Various
	Planning and Design:	\$ -
	Construction:	\$ -
	Equipment:	\$ 521,050
	Contingency/Other:	\$ -
FY2019-20 Total:	\$ 521,050	
	Estimated Start Date:	7/1/2015
	Estimated Completion Date:	Ongoing
Justification:	Equipment needed for training officers and traffic enforcement.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1004 Asset Seizure	Ongoing	\$ 178,000					\$ 178,000
1006 Outside Grants	Ongoing	\$ 343,050					\$ 343,050
Total		\$ 521,050	\$ -	\$ -	\$ -	\$ -	\$ 521,050

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Police Vehicle	
Project Manager:	Albert Walle	
Department Responsible:	Police	
Project Description:	Purchase of vehicle for patrol.	
	Project ID:	04B02
	Project Location:	N/A
	Planning and Design:	\$ -
	Construction:	\$ -
	Equipment:	\$ 41,000
	Contingency/Other:	\$ -
FY2019-20 Total:	\$ 41,000	
Estimated Start Date:	7/1/2019	
Estimated Completion Date:	6/30/2020	
Justification:	Safety	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2114 Police Impact Fee	Ongoing	\$ 41,000					\$ 41,000
Total	\$ -	\$ 41,000	\$ -	\$ -	\$ -	\$ -	\$ 41,000

Estimated Operation and Maintenance Cost:	\$ -
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Office of the City Manager-13



Mission: To implement City Council policy through effective day-to-day oversight of operating departments, and through the initiation, development, and implementation of programs that provide for the efficient, effective, and equitable delivery of services to all those who live and work in the City of Richmond.

The City Manager's Office performs specific operational responsibilities in the following areas:

- Council-directed the development of special projects.
- Community and economic development.
- Environmental and Community Investment Agreement (ECIA) Program development and oversight.
- Environmental initiatives.
- Health in all policies.
- Policy and program development.
- Resident and business issues resolution.
- Transportation and transit connectivity.



Solar Big Belly Trash Compactor

Office of the City Manager-13

Plan Highlight

Solar Big Belly Trash Compactor

Project Cost: \$76,214
Funding Source: General Capital

This project will install solar compacting trash and recycling receptacles in city parks and public right-of-ways. The solar compacting receptacles will improve solid waste and recycling capacity, prevent litter debris, decrease Greenhouse Gas (GHG) emissions, and support the City's waste reduction goals.

Office of the City Manager-13

CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actuals 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	Total
SOURCES BY FUND								
General Capital-2001	237,873	17,241	166,214					166,214
Marina-4005	335,000	221,584						-
TOTAL SOURCE BY FUND	572,873	238,825	166,214	-	-	-	-	166,214
USES BY PROJECT								
								-
Marina Trash Enclosure	335,000	221,584						-
Recycle More Mosaic Trash Cans	161,659	17,241	90,000					90,000
Solar Big Belly Trash Compactor	76,214		76,214					76,214
TOTAL USES BY PROJECT	572,873	238,825	166,214	-	-	-	-	166,214
USES BY ORG CODE								
General Capital-20131031	237,873	17,241	166,214					166,214
Marina-40517090	335,000	221,584						-
TOTAL USES BY ORG CODE	572,873	238,825	166,214	-	-	-	-	166,214

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Recycle More Mosaic Trash Cans		
Project Manager:	Adam Lenz		
Department Responsible:	City Manager		
Project Description:	Replace and repair all concrete receptacles and public right-of-way 55-gallon barrels with mosaic concrete bins. Cost: \$1,000 per receptacle (Mosaic - \$500, EcoPop Top - \$500). Local youth and artist would be asked to design and create the mosaic bins.		
	Project ID:	13001	
	Project Location:	City-wide	
	Planning and Design:	\$ -	
	Construction:	\$ -	
	Equipment:	\$ 90,000	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 90,000	
	Estimated Start Date:	7/1/2017	
	Estimated Completion Date:	6/30/2020	
Justification:	Concrete bins are durable, less prone to vandalism and difficult to move. EcoPop tops have flap at bottom to release unrecyclable materials into the trash bin below. People will remove recyclable bottles from EcoPop tops.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital	\$ 28,241	\$ 90,000					\$ 118,241
Total	\$ -	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 118,241

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Solar Big Belly Trash Compactor	
Project Manager:	Adam Lenz	
Department Responsible:	City Manager	
Project Description:	<p>This project will increase recycling rates for the city, redeploy staff to high-need areas, decrease gas expenses, and prevent litter. This project aims to replace city park trash bins with solar compacting trash and recycling receptacles.</p> <p>Project ID: 13002 Project Location: Downtown Richmond and City Parks Planning and Design: \$ - Construction: \$ - Equipment: \$ 76,214 Contingency/Other: \$ - FY2019-20Total: \$ 76,214</p> <p>Estimated Start Date: 7/1/2017 Estimated Completion Date: 6/30/2020</p>	
Justification:	<p>On December 16, 2015, the City of Richmond received a \$2.1 million dollar disbursement from the West Contra Costa Integrated Waste Management Authority (Recycle More) to support recycling efforts and fund impacts caused by solid waste collection and processing. The funding must be spent on initiatives that support recycling programs and have direct nexus with RecycleMore rates. In addition, solar compactors will provide flexibility to enable the Parks division to redeploy personnel to high need locations including the Richmond Greenway and Dr. Martin Luther King Jr. Park.</p>	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital	\$ 346,684	\$ 76,214					\$ 422,898
Total	\$ -	\$ 76,214	\$ -	\$ -	\$ -	\$ -	\$ 422,898

Estimated Operation and Maintenance Cost:	\$ -
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Water Resource Recovery-22

Stormwater Division

Mission: To provide for the efficient and effective cleaning and repair of Richmond’s stormwater collection system, control pollutant loading to the receiving water bodies, mitigate flooding hazards and implement the federally- mandated Stormwater Pollution Prevention Program.

Overview

In accordance with the City's General Plan, the goals of the Storm Sewer System Capital Improvement Program are to reduce the risk of drainage-related surface damage, and to protect the quality of stormwater runoff in order to comply with state and federal regulations. Hence, the City of Richmond is responsible for constructing, as budgets and City Council priorities permit, facilities for conveying and treating surface stormwater runoff in the City's Urban Service Area prior to discharge to adjacent stream channels, creeks and the San Francisco Bay.

The operations and maintenance of the storm drain collection system is provided via a 20-year contract (expires in May 2022) with Veolia Water North America under the direction of the Director of Water Resource Recovery.

The Storm Sewer Operating Fund provides funding for storm system maintenance, the Storm Drain Management System, and the federally-mandated Point and Non-Point Source Pollution Control Program through Storm Sewer Service charge fees. These charges are assessed annually on properties and collected with real property taxes.

New and replacement storm drain pipelines must be designed to accommodate a ten-year storm.

Storm sewer systems in newly-developed areas are primarily constructed by developers as a condition of development. Drainage impact fees, assessed on developments, provide funding for projects in developed areas to enhance existing capacity and improve operations and maintenance.



Storm Drain Construction



Storm Drain Improvements

Water Resource Recovery-22

Stormwater Division

Plan Highlight

Full-Trash Capture Facilities at Marina Bay Parkway and S. 8th Street

Project Cost: \$3,000,000
Funding Source: Engineering Grant - Caltrans

Purchase, design, and installation of full trash capture facilities at Marina Bay Parkway and S. 8th St to reduce trash from urban stormwater run-off in the Meeker Slough Watershed.

Water Resource Recovery Department Stormwater CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actual 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
Storm Drainage Impact Fee-2119	239,328	63,628						-
Stormwater-4006	4,136,551		3,000,000					3,000,000
TOTAL SOURCES BY FUND	4,375,879	63,628	3,000,000	-	-	-	-	3,000,000
USES BY PROJECT								
Full Trash Capture Facilities at Marina Bay Parkway and S. 8th Street	4,136,551		3,000,000					3,000,000
Stormwater Master Plan	239,328	63,628						-
TOTAL USES BY PROJECT	4,375,879	63,628	3,000,000	-	-	-	-	3,000,000
USES BY ORG CODE								
Storm Drainage Impact Fee-21931031	239,328	63,628						-
Stormwater CIP Division-40623431	4,136,551		3,000,000					3,000,000
TOTAL USES BY ORG CODE	4,375,879	63,628	3,000,000	-	-	-	-	3,000,000

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Full Trash Capture Facilities at Marina Bay Parkway, S. 8th Street, and Regatta Blvd																		
Project Manager:	Ryan Smith																		
Department Responsible:	Water Resource Recovery - Stormwater																		
Project Description:	<p>Four hydrodynamic separators, Contech Continuous Deflection Separation (CDS) units, will be constructed at Marina Bay Parkway, S 8th Street and Regatta Blvd in the City of Richmond. These CDS units will screen, separate and trap debris, sediment, and oil and grease from stormwater runoff in the Meeker Slough Watershed. Approximately 961 acres of land, of which 70 acres are from Caltrans Right of Way, will be treated by these units. The units have been rated as being effective at trapping 80% of sediment at either the 140 or 175 micron level depending on unit type. Thus, they will achieve load reductions for Polychlorinated-Biphenyls (PCB)s and Hg, beside trash. This project posts a watershed based solution to reduce pollutant loadings, trash, and PCBs and Mercury in sediments, in the Meeker Slough watershed and the San Francisco Bay, thus enhancing water quality</p> <p>Project ID: 22A01</p> <p>Project Location: Marina Bay Parkway, S. 8th Street, Regatta Blvd</p> <table border="0" style="width: 100%;"> <tr> <td>Charges for Services</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">3,000,000</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Total FY2019-20</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">3,000,000</td> </tr> </table> <p>Estimated Start Date: 7/1/2017 Estimated Completion Date: 7/1/2020</p>	Charges for Services	\$	-	Planning and Design:	\$	-	Construction:	\$	3,000,000	Equipment:	\$	-	Contingency/Other:	\$	-	Total FY2019-20	\$	3,000,000
Charges for Services	\$	-																	
Planning and Design:	\$	-																	
Construction:	\$	3,000,000																	
Equipment:	\$	-																	
Contingency/Other:	\$	-																	
Total FY2019-20	\$	3,000,000																	
Justification:	<p>This project is necessary to reduce pollutant loadings, trash, and PCBs and Mercury in sediments, in the Meeker Slough watershed and the San Francisco Bay, thus enhancing water quality for beneficial and recreational uses, and protect, restore, and enhance intertidal and subtidal habitat of the clapper rails. Also, the City will achieve 80% trash load reduction requirement as mandated by the Municipal Regional Permit, issued by the State Water Resource Control Board.</p>																		
Total Estimated Cost:	\$ 3,000,000																		

City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Full Trash Capture Facilities at Marina Bay Parkway, S. 8th Street and Regatta Blvd
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SOURCE OF FUNDING							
Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4006 Stormwater Grant	\$ 2,499,569	\$ 3,000,000	\$ -	\$ -	\$ -		\$ 5,499,569
Total	\$ 2,499,569	\$ 3,000,000	\$ -	\$ -	\$ -		\$ 5,499,569

Estimated Operation and Maintenance Cost:	\$ -
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Water Resource Recovery-22

Wastewater Division



Digester Station

Mission: Protecting Richmond's public health and environment, and transforming stormwater and wastewater into resources.

Overview

The operation and maintenance tasks are provided via a 50-year contract (expires in May 2027) with Veolia Water North America under the direction of the Director of Water Resource Recovery. The wastewater collection system consists of 183 miles of sewer collection pipelines and 13 sewer lift stations. The wastewater treatment system includes screening, grit removal, primary sedimentation, conventional activated sludge (biological secondary treatment), secondary clarification, disinfection and de-chlorination, and well as sludge thickening and anaerobic digestion.



Energy Project

Wastewater collection and treatment system Capital Improvement Plan (CIP) projects are evaluated using the following criteria established by the City and Veolia:

- Projects needed for health and safety
- Projects needed to maintain the quality of effluent flow
- Projects driven by regulatory requirements
- Projects that ensure adequate process reliability
- Projects that improve efficiency and effectiveness
- Projects needed to meet requirements in the Baykeeper settlement agreement and Clean Water Act



Water Resource Recovery-22

Wastewater Division

Plan Highlights

Brick Manhole Rehabilitation

Project Cost: \$1,250,000 Total Project Cost over five fiscal years
Funding Source: Enterprise Fund

This project is the rehabilitation and sealing of brick manholes in the sanitary sewer collection system in the Richmond Municipal Sewer District. This is an annual program to restore aged brick manholes that contribute significant inflow and infiltration (I/I) into the sewer system during wet weather.

Sanitary Sewer Pipeline Rehabilitation

Project Cost: \$12,500,000 Total Project Cost over five fiscal years
Funding Source: Enterprise Fund

This project is the replacement or restoration of severely degraded sanitary sewer pipe segments (PACP score of Grade 5) in the Richmond Municipal Sewer District. This is an annual program mandated by the Baykeeper Settlement Agreement.

Cutting Carlson & Hoffman Sewer Capacity

Project Cost: \$4,882,672 Total Project Cost over one fiscal year
Funding Source: 2019 revenue bonds

This project is the construction of 2 more of the 5 required sewer capacity projects as required by the Baykeeper settlement agreement. This project relieves capacity issues within existing trunk sewers within Cutting and Carlson Boulevards through the rehabilitation of aging upstream collection sewer pipelines. This project will also relieve capacity issues near Hoffman Boulevard, directly south of Cutting Boulevard, through the replacement of aging collection sewer pipelines.

Water Resource Recovery-22

Wastewater Division

Macdonald and Virginia Sewer Capacity

Project Cost: \$9,645,890 Total Project Cost over one fiscal year
Funding Source: 2019 revenue bonds

This project is the construction of the fourth of the 5 required sewer capacity projects as required by the Baykeeper settlement agreement. This project relieves capacity issues within existing trunk sewers in the neighborhoods around the Civic Center and Coronado through the rehabilitation of aging upstream collection sewer pipelines.

1st Street Interceptor Sewer Capacity - design

Project Cost: \$1,358,936 Total Project Cost over one fiscal year.
Funding Source: 2019 revenue bonds

This project is the design of the fifth and final mandatory Baykeeper sewer wet weather capacity project.

1st Street Interceptor Sewer Capacity - construction

Project Cost: \$19,300,555 Total Project Cost over multiple fiscal years.
Funding Source: future revenue bonds

This is a large project relieving capacity issues within existing interceptor along 1st Street, and the sewers in the West end half of the Iron Triangle neighborhood through the rehabilitation of aging upstream collection sewer pipelines.

Wastewater Treatment Plant Critical Improvements

Project Cost: \$62,600,000 Total Project Cost over multiple fiscal years.
Funding Source: Clean Water State Revolving Fund Loan, Revenue Bonds, and Enterprise Fund

This project rehabilitates or replaces treatment plant process equipment and structures that have reached the end of their useful life, and are a liability from a regulatory and safety standpoint. Project elements include: grit and screening, aeration system for the biological secondary treatment process, sludge thickening, dechlorinating, and protecting plant assets and property from rockslides.

Water Resource Recovery Department-22 Wastewater CIP Overview

TOTAL CIP BUDGET - HISTORICAL

	FY2018-19 Adopted	FY2018-19 Actual 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
2017A Bond Proceeds	14,507,967	6,289,673	-	-	-	-	-	-
2019A Bond Proceeds				40,169,721	20,475,139	20,475,139	20,475,139	101,595,137
Wastewater - 4003	4,172,816	616,621	2,544,000	2,750,000	2,750,000	2,750,000	2,750,000	13,544,000
Wastewater Impact Fee - 2120			2,132,000					2,132,000
TOTAL SOURCES BY FUND	18,680,783	6,906,294	4,676,000	42,919,721	23,225,139	23,225,139	23,225,139	117,271,137
USES BY PROJECT								
2017A Bond/13th St. & 23rd St. Sewer Capacity	1,810,409	1,651,052						-
2017A Bond/Cutting Carlson Hoffman Sewer Capa	3,869,261							-
2017A Bond/Design & Engineering Services	1,810,869	150,838						-
2017A Bond/Electrical Distribution System	98,058							-
2017A Bond/Leachate Assessment	41,230							-
2017A Bond/Lift Station Assessment	110,297							-
2017A Bond/Sanitary Sewer Manhole Rehabilitator	267,320	174,115						-
2017A Bond/Sanitary Sewer Master Plan	386,042							-
2017A Bond/Sanitary Sewer Pipeline Rehabilitation	882,005	67,838						-
2017A Bond/Secondary Clarifier System	5,230,342	4,245,830						-
2017A Bond/Wastewater Treatment Plant Yard Exp	2,134							-
2019A Bond/1st Street Interceptor Sewer Capacity - Construction				4,825,139	4,825,139	4,825,139	4,825,139	19,300,555
2019A Bond/1st Street Interceptor Sewer Capacity - Design				1,358,936				1,358,936
2019A Bond/Cutting, Carlson & Hoffman Sewer Capacity				4,882,672				4,882,672
2019A Bond/Macdonald & Virginia Sewer Capacity				9,645,890				9,645,890
2019A Bond/Wastewater Treatment Plant Critical Improvements				15,650,000	15,650,000	15,650,000	15,650,000	62,600,000
Biosolids and Energy Plan	22,696	455						-
Brick Manhole Rehabilitation Project	250,000		250,000	250,000	250,000	250,000	250,000	1,250,000
Co-Generation			1,882,000	3,807,084				5,689,084
Design Cutting, Carlson & Hoffman Sewer Capacity	1,092,381	97,008						-
Electric Utility Carts (2) for Treatment Plant			44,000					44,000
Equipment Replacement	528,000	519,158						-
Macdonald & Virginia Sewer Capacity	695,412							-
Sanitary Sewer Pipeline Rehabilitation Project	1,500,000		2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
Wastewater Treatment Plant Perimeter	84,327							-
TOTAL USES BY PROJECT	18,680,783	6,906,294	4,676,000	42,919,721	23,225,139	23,225,139	23,225,139	117,271,137
USES BY ORG CODE								
2017A Bond Proceeds	14,507,967	6,289,673	-	-	-	-	-	-
2019A Bond Proceeds				40,169,721	20,475,139	20,475,139	20,475,139	101,595,137
Wastewater CIP - 40322931	4,172,816	616,621	2,544,000	2,750,000	2,750,000	2,750,000	2,750,000	13,544,000
Wastewater Impact Fee - 22022031			2,132,000					2,132,000
TOTAL USES BY ORG CODE	18,680,783	6,906,294	4,676,000	42,919,721	23,225,139	23,225,139	23,225,139	117,271,137

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Brick Manhole Rehabilitation Replacement		
Project Manager:	Ryan Smith		
Department Responsible:	Water Resource Recovery - Wastewater		
Project Description:	<p>This project is the rehabilitation and sealing of brick manholes in the sanitary sewer collection system in the Richmond Municipal Sewer District. This is an annual program to restore aged brick manholes that contribute significant inflow and infiltration (I/I) into the sewer system during wet weather.</p>		
	Project ID:	22235	
	Project Location:	Richmond Municipal Sewer District	
	Planning and Design:	\$ -	
	Construction:	\$ 250,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 250,000	
	Estimated Start Date:	7/1/2018	
	Estimated Completion Date:	Ongoing	
Justification:	To rehabilitate aged brick manholes that are in danger of collapse and contribute inflow and infiltration (I/I) into the sanitary sewer system. Reduced (I/I) and wet weather sanitary sewer overflows (SSOs).		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4003 Wastewater	Ongoing		\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,000,000
2120 Wastewater Impact Fee		\$ 250,000					\$ 250,000
Total	\$ -	\$ 250,000	\$ 1,250,000				

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Cogeneration		
Project Manager:	Ryan Smith		
Department Responsible:	Water Resource Recovery - Wastewater		
Project Description:	This is a design-build project for the design and installation of a ~240 KW generator that will run on biogas produced from the treatment plant's digesters. This project also includes a biogas condition system for removal of siloxane, hydrogen sulfide, and moisture. Chevron is funding and additional \$2 Million so they can achieve an 815 MT/yr greenhouse gas emission reduction. Abandoned structures will also be demolished to make room for the equipment.		
	Project ID:	01L10	
	Project Location:	601 Canal Blvd.	
	Planning and Design:	\$	-
	Construction:	\$	1,882,000
	Equipment:	\$	-
	Contingency/Other:	\$	-
	FY2019-20 Total:	\$	1,882,000
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	12/31/2020	
Justification:	1. achieve goal in City strategic plan for a cogeneration project, 2. greenhouse gas emission reduction goal. Project results in green energy production and reduced flaring of biogas at the wastewater treatment plant		



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2119 Stormwater Impact Fee		\$ 1,882,000					\$ 1,882,000
2019A Bonds			\$ 1,807,084				\$ 1,807,084
Chevron Grant			\$ 2,000,000				\$ 2,000,000
Total	\$ -	\$ 1,882,000	\$ 3,807,084	\$ -	\$ -	\$ -	\$ 5,689,084

Estimated Operation and Maintenance Cost:	\$ 1,339,190
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Electric Utility Carts	
Project Manager:	Ryan Smith	
Department Responsible:	Water Resource Recovery - Wastewater	
Project Description:	This is the purchase of 2 electric utility carts for use by maintenance staff at the wastewater treatment plant. DIMO fleet services will do the procurement of the vehicles.	
	Project ID:	New
	Project Location:	601 Canal Blvd.
	Planning and Design:	\$ -
	Construction:	\$ -
	Equipment:	\$ -
	Contingency/Other: Purchase	\$ 44,000
FY2019-20 Total:	\$ 44,000	
	Estimated Start Date:	7/1/2019
	Estimated Completion Date:	12/31/2019
Justification:	Existing carts are at the end of their useful life and unsafe to operate.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4003 Wastewater		\$ 44,000					\$ 44,000
Total	\$ -	\$ 44,000	\$ -	\$ -	\$ -	\$ -	\$ 44,000

Estimated Operation and Maintenance Cost:	\$ 5,000
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Sanitary Sewer Pipeline Program	
Project Manager:	Ryan Smith	
Department Responsible:	Water Resource Recovery - Wastewater	
Project Description:	This project is the replacement or restoration of severely degraded sanitary sewer pipe segments (PACP score of Grade 5) in the Richmond Municipal Sewer District. This is an annual program mandated by the Baykeeper Settlement Agreement.	
	Project ID:	22234
	Project Location:	Richmond Municipal Sewer District
	Planning and Design:	\$ -
	Construction:	\$ 2,500,000
	Equipment:	\$ -
	Contingency/Other:	\$ -
	FY2019-20 Total:	\$ 2,500,000
	Estimated Start Date:	7/1/2018
	Estimated Completion Date:	Ongoing
Justification:	To replace or restore sewer pipes that are in danger of collapse and contribute inflow and infiltration (I/I) into the sanitary sewer system.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
4003 Wastewater	Ongoing	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 12,500,000
Total	\$ -	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 12,500,000

Estimated Operation and Maintenance Cost:	\$ -
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Capital Improvement-29



37th Street Improvements



SF Bay Trail

Mission: To enhance the City's physical environment, including infrastructure, community facilities and City-owned properties, to the greatest degree possible as efficiently as possible, in order to promote economic vitality and enhance the quality of life of the citizens in Richmond.

Overview:

The CIP Department undertakes the planning and design of the City's Capital Improvement Plan and administers public and public-private partnership projects that enhance the City's infrastructure and overall physical environment, consistent with the policies of the General Plan. As part of its mission, the CIP Department also manages city-owned properties and former Successor Agency properties held by the City for development. The City has over 280 miles of streets, 130 traffic signals, and 9,000 street lights.

Design Division

A major function of Engineering is the design of public infrastructure which includes streets, bridges, parks, and public buildings. Most projects include a community engagement component where the projects are designed with public participation.

Construction Division

After projects are designed, publicly bid, and constructed by private contractors, Engineering inspectors inspect the projects to ensure quality work is achieved. Staff also inspects new subdivision improvements and encroachment permits within the City's right-of-way.

Traffic Division

The Traffic Engineering Division handles all citizen service requests, including traffic safety concerns, speed hump requests, signage and striping upgrades, and parking control. The Division is responsible for traffic signal timing and coordination at City-owned traffic signals in addition to the coordination of signal operations at state-owned traffic signals. Traffic Engineering staff also provide traffic counts to prospective business and commercial developers.

Capital Improvement-29

Land Development Division

This Division reviews the design of all work within the public right-of-way and streets proposed on new residential and commercial developments. Staff ensures that land development plans conform to City standard details, specifications, policies, and practices, as well as zoning and subdivision ordinances.

Pavement Improvements

The City is continuously studying new technology to maximize limited funds and better preserve the existing pavement infrastructure. Staff is exploring the option of using asphalt rubber as a pavement material. To add to the City's existing array of pavement preservation applications, staff will be utilizing several different pavement preservation techniques such as more extensive crack sealing, use of fog seals and pavement rejuvenators, and applying thicker, double applications of seal coats.

In this next fiscal year we will continue to rehabilitate pavement. We will also be applying preventative maintenance seal treatments to various streets in an effort to extend the service life of the pavement. Areas with significant ride-ability issues, such as large failed areas, potholes, and other safety concerns, will be addressed through localized spot rehabilitation. Response to customer complaints and other corrective maintenance requests will continue in order to keep streets in a safe, operable condition.

Pedestrian Access Improvements

The annual sidewalk repair and curb ramp program will continue. This program eliminates tripping hazards created by the roots of City trees uplifting the sidewalk. This program has been implemented to reduce the number of trip and fall claims against the City. As part of the City's Americans with Disabilities Act (ADA) program, we will be preparing a Transition Plan that will outline the City's policy of installing curb ramps throughout the City. We will continue to meet the requests for curb ramps as funding permits.

Street Light Improvements

A Citywide project to replace all existing streetlights to energy efficient Light-Emitting Diode (LED) fixtures is complete. During the same period of time, the City has added 1,800 new streetlights to a total of 9,000 streetlights in City streets. Most of the decorative fixtures such as those along Macdonald Avenue in the downtown areas were also converted to LED. The lightings of many freeway underpasses, pathways and the Richmond Greenway were improved, with new LED fixtures installed. Several wire-theft related projects have also been completed, such as Richmond Parkway, Fred Jackson Way and 23rd street walkway. A number of City Parks have received LED fixtures upgrade, including J.F. Kennedy Park and Nichol Park tennis courts. Staff will continue to upgrade the rest of the City parks as funding allows.

Traffic Safety Improvements

The Traffic Safety Program continues to successfully mitigate traffic impacts in neighborhoods by funding the most basic traffic mitigations such as traffic control signs and roadway markings. The Department will continue having an independent speed hump contract and also looking into the possibility of using traffic circles and bulb outs. This year, we will have an outreach component to the program and solicit from each neighborhood council their number one traffic safety concern. Based on an objective analysis, each concern will be prioritized with an appropriate solution and preliminary cost estimate and programmed into multiple future fiscal years of the CIP program.

Capital Improvement-29

Plan Highlights

Castro Ranch Road Rehabilitation

Project Cost: \$1,492,423
Funding Source: SB1

The Castro Ranch Road Rehabilitation Project includes infrastructure improvements to Castro Ranch Road from Olinda Road to the City Limit east of County View Drive. The scope of work includes pavement surface rehabilitation along the entire roadway, traffic striping including installation of bicycle lanes from Amend Road to the City Limit east of Country View Drive. Construction of Americans with Disabilities Act (ADA) accessible curb ramps to ensure accessibility at all intersections, improvement of a pedestrian crossing at Amend Road, installation of a new pedestrian crossing with pedestrian-activated rectangular rapid flashing beacon between Conestoga Way and Deer Run Drive, bus stop improvements, and drainage improvements.

I-80 Central Interchange Phase II

Project Cost: \$2,364,998
Funding Sources: Measure J

This project is a two phased effort to improve traffic congestion at the I-580/I-80/Central Avenue area. The second phase will increase the spacing between the signalized interceptions east of I-80 by connecting Pierce Street and San Mateo Street, converting Pierce Street access at Central Avenue to “right-in, right-out” and relocating the traffic signal at Pierce Street/Central Avenue to the San Mateo Street/Central Avenue Interception.

Street Paving

Project Cost: \$2,500,000
Funding Sources: Gas Tax
Measure J

This project is needed to repair deteriorated infrastructure assets and as preventive maintenance. It will improve the roadway Pavement Condition Index (PCI) and reduce routine maintenance.

Traffic Signal Interconnect

Project Cost: \$1,125,261
Funding Sources: ECIA

Interconnect all traffic signals along major corridors (to be determined) to modernize the traffic signals allowing for detection of all travel modes with the goal of improving efficiency and reducing delays, thus decreasing greenhouse gas production.

Capital Improvement Department-29 CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actuals 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
Gas Tax-1002	3,323,677	2,371,551	1,289,263	2,550,000	2,601,000	2,653,020	2,706,080	11,799,363
Environmental & Community Investment Agreement (ECIA)-1017	2,831,200	282,090	3,125,261					3,125,261
Road Maintenance and Rehabilitation Account (RMRA)-1019	2,589,287	992,829	2,213,755					2,213,755
Engineering Grants-1054	6,055,613	335,449	6,097,109					6,097,109
General Capital-2001	1,555,846	71,831	1,977,625					1,977,625
Measure J-2002	5,899,009	862,633	6,981,486	4,262,000	1,300,000	1,300,000	1,300,000	15,143,486
Traffic Impact Fee-2111	379,000	52,090	379,000					379,000
Open Space Impact Fee-2111			141,967					141,967
TOTAL SOURCES BY FUND	22,633,632	4,968,473	22,205,466	6,812,000	3,901,000	3,953,020	4,006,080	40,877,566
USES BY PROJECT								
13th Street Complete Street			890,000	2,962,000				3,852,000
37th Street Improvement	1,175,408	579,588						-
Americans with Disabilities Act (ADA) Misc. Sidewalk Repairs	832,864	319,788	600,000	600,000	600,000	600,000	600,000	3,000,000
Carlson Blvd. Improvements	805,251	4,697						-
Carlson Crosstown Connections and Improvements			500,000					500,000
Corporation Yard Roof Replacement			500,000					500,000
Cutting Carlson Grade Crossing - Phase II	428,164	3,673	418,656					418,656
Family Justice Center Roof Repair	32,866	32,866						-
Fire Station 67 Roof Replacement	120,000	500	116,500					116,500
Gender Specific Restroom Fire Station 66			150,000					150,000
Harbour Way Improvements	339,860		257,360					257,360
I-80 Central Interchange Phase II	2,710,484	154,067	2,364,998					2,364,998
Marina Way South Rule 20 Underground Utilities	20,000		75,000					75,000
Martin Luther King Jr. Center	267,692		267,692					267,692
Membership & Dues (West Contra Costa Transportation Advisory Committee and Contra Costa Transportation Authority)	140,000	140,000	140,000	140,000	140,000	140,000	140,000	700,000
Richmond Greenway Ohlone Gap Closure	216,421	635						-
Richmond Museum Roof Replacement	100,000		85,400					85,400
San Pablo Avenue Complete Street	299,055	146,102						-
SF Bay Trail Goodrick Avenue	997,659		977,659					977,659
SF Bay Trail (Pt. Richmond to Pt. Molate)	1,028,235	45,518	1,000,000					1,000,000
Street Audit Report	3,000		3,000	3,000	3,000	3,000	3,000	15,000
Street Paving	3,410,677	2,414,438	2,500,000	2,547,000	2,598,000	2,650,020	2,703,080	12,998,100
Street Paving - SB1 37th Street	1,333,387		70,000					70,000
Street Paving - SB1 Castro Ranch Road	230,900	119,161	1,492,423					1,492,423
Street Paving - SB1 Central Avenue	700,000	700,000						-
Street Paving - SB1 Tewksbury	325,000	173,668	151,332					151,332
Street Paving - SB1 Richmond Parkway			500,000					500,000
Surface Drainage	139,211		300,000	300,000	300,000	300,000	300,000	1,500,000
Traffic Safety Improvements	379,000	89,763	379,000	260,000	260,000	260,000	260,000	1,419,000
Traffic Signal Interconnect	1,200,000		1,125,261					1,125,261
Yellow Brick Road	5,398,498	44,009	7,341,185					7,341,185
TOTAL USES BY PROJECT	22,633,632	4,968,473	22,205,466	6,812,000	3,901,000	3,953,020	4,006,080	40,877,567

Capital Improvement Department-29 CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actuals 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
USES BY ORG CODE								
Gas Tax-10291331	3,323,677	2,371,551	1,289,263	2,550,000	2,601,000	2,653,020	2,706,080	11,799,363
ECIA-11731013	2,831,200	282,090	3,125,261	-	-	-	-	3,125,261
RMRA-11991031	2,589,287	992,829	2,213,755	-	-	-	-	2,213,755
Engineering Grants-15491331	6,055,613	335,449	6,097,109	-	-	-	-	6,097,109
General Capital-20191331	1,555,846	71,831	1,977,625	-	-	-	-	1,977,625
Measure J-20291331	5,899,009	862,633	6,981,486	4,262,000	1,300,000	1,300,000	1,300,000	15,143,486
Traffic Impact Fee-21190031	379,000	52,090	379,000	-	-	-	-	379,000
Open Space Impact Fee-21695031			141,967					141,967
TOTAL USES BY ORG CODE	22,633,632	4,968,473	22,205,466	6,812,000	3,901,000	3,953,020	4,006,080	40,877,566

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	13th Street Complete Street		
Project Manager:	Tawfic Haliby		
Department Responsible:	Capital Projects		
Project Description:	<p>Install complete streets elements: improve lighting to increase safety and walkability after dark; reduce traffic speeds; improve sidewalks and Americans with Disabilities Act (ADA) curb ramps; install better street crossings; plant shade trees and other landscaping; install bicycle facilities to expand network; separate sidewalk from street; provide better access to bus stops; install bus shelters with benches and trash receptacles.</p>		
	Project ID:	29120	
	Project Location:	13th St. from Harbour Way to Costa Ave.	
	Engineering Cost Charges for Services:	\$ -	
	Planning and Design:	\$ 890,000	
	Construction:	\$ -	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 890,000	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	12/31/2021	
Justification:	<p>The 13th Street corridor is a key connection to Harbour Way South in Richmond via the Pennsylvania Overcrossing, as well as to Rumrill Boulevard in neighboring San Pablo, connecting Central Richmond to Contra Costa College and the Hilltop Mall area. This project will significantly improve pedestrian and bicycle safety and will connect to existing and proposed facilities in Richmond and in San Pablo.</p>		
Total Estimated Cost:	\$890,000		

SOURCE OF FUNDING							
Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2002 Measure J		\$ 890,000	\$ 2,962,000				\$ 3,852,000
Total	\$ -	\$ 890,000	\$ 2,962,000	\$ -	\$ -	\$ -	\$ 3,852,000

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Americans with Disabilities Act (ADA) Miscellaneous Sidewalk Repairs																			
Project Manager:	Tawfic Halaby																			
Department Responsible:	Capital Projects																			
Project Description:	<p>This annual program is dedicated to complying with (ADA) within the street right-of-way through: Curb Ramp Upgrades - by upgrading or installing reported curb ramp deficiencies. Damaged Sidewalks - repair sidewalk, curb, gutter, and adjacent pavement damaged by the roots of City owned trees. Sidewalk Gaps - install missing sidewalk and associated curb, gutter or driveways, and adjacent pavement to eliminate pedestrian access barriers.</p> <p>Project ID: 01A04 Project Location: City-wide</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Engineering Cost Charges for Services:</td> <td style="width: 10%; text-align: center;">\$</td> <td style="width: 20%; text-align: right;">60,000</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: center;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Construction:</td> <td style="text-align: center;">\$</td> <td style="text-align: right;">540,000</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: center;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: center;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: center;">\$</td> <td style="text-align: right;">600,000</td> </tr> </table>		Engineering Cost Charges for Services:	\$	60,000	Planning and Design:	\$	-	Construction:	\$	540,000	Equipment:	\$	-	Contingency/Other:	\$	-	FY2019-20 Total:	\$	600,000
Engineering Cost Charges for Services:	\$		60,000																	
Planning and Design:	\$		-																	
Construction:	\$	540,000																		
Equipment:	\$	-																		
Contingency/Other:	\$	-																		
FY2019-20 Total:	\$	600,000																		
	Estimated Start Date:	7/1/2015																		
	Estimated Completion Date:	Ongoing																		
Justification:	The 1990 ADA requires public agencies to identify, plan, and modify barriers of access to the disabled. A regular curb ramp upgrade program is required to ensure public safety and reduce liability exposure.																			
Total Estimated Cost:	\$600,000																			

SOURCE OF FUNDING							
Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
Measure J	Ongoing	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000
Total	\$ -	\$ 600,000	\$ 3,000,000				

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Carlson Blvd. Crosstown Connections and Improvements Project																			
Project Manager:	Michael Williams																			
Department Responsible:	Capital Projects																			
Project Description:	<p>This project includes the design and construction of bicycle lanes along Carlson Boulevard to provide a continuous bikeway from the existing bike lanes on Carlson Boulevard at San Pablo Avenue in El Cerrito north to Broadway, near Richmond Civic Center. Additionally the project includes state-of-the-art bus shelters at select locations prepped for Wi-Fi and real-time transit information. This project's conceptual design and environmental review were completed concurrently with the Bicycle Master Plan. The Project is partially funded by a Safe Routes to Transit grant awarded by the Metropolitan Transportation Commission.</p> <p>Project ID: 29122 Project Location: Carlson Blvd Corridor from Broadway to Tehama</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Charges for Services</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">500,000</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">500,000</td> </tr> </table> <p>Estimated Start Date: 7/1/2019 Estimated Completion Date: 6/30/2020</p>		Charges for Services	\$	-	Planning and Design:	\$	-	Construction:	\$	500,000	Equipment:	\$	-	Contingency/Other:	\$	-	FY2019-20 Total:	\$	500,000
Charges for Services	\$		-																	
Planning and Design:	\$		-																	
Construction:	\$		500,000																	
Equipment:	\$	-																		
Contingency/Other:	\$	-																		
FY2019-20 Total:	\$	500,000																		
Justification:	Carlson Boulevard is designated as a Key Corridor in both the Pedestrian Plan and the Bicycle Master Plan (BMP). The BMP also recommends a road diet to improve pedestrian safety.																			

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1054 Engineering Grant		\$ 500,000					\$ 500,000
Total	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Estimated Operation and Maintenance Cost:	\$ -
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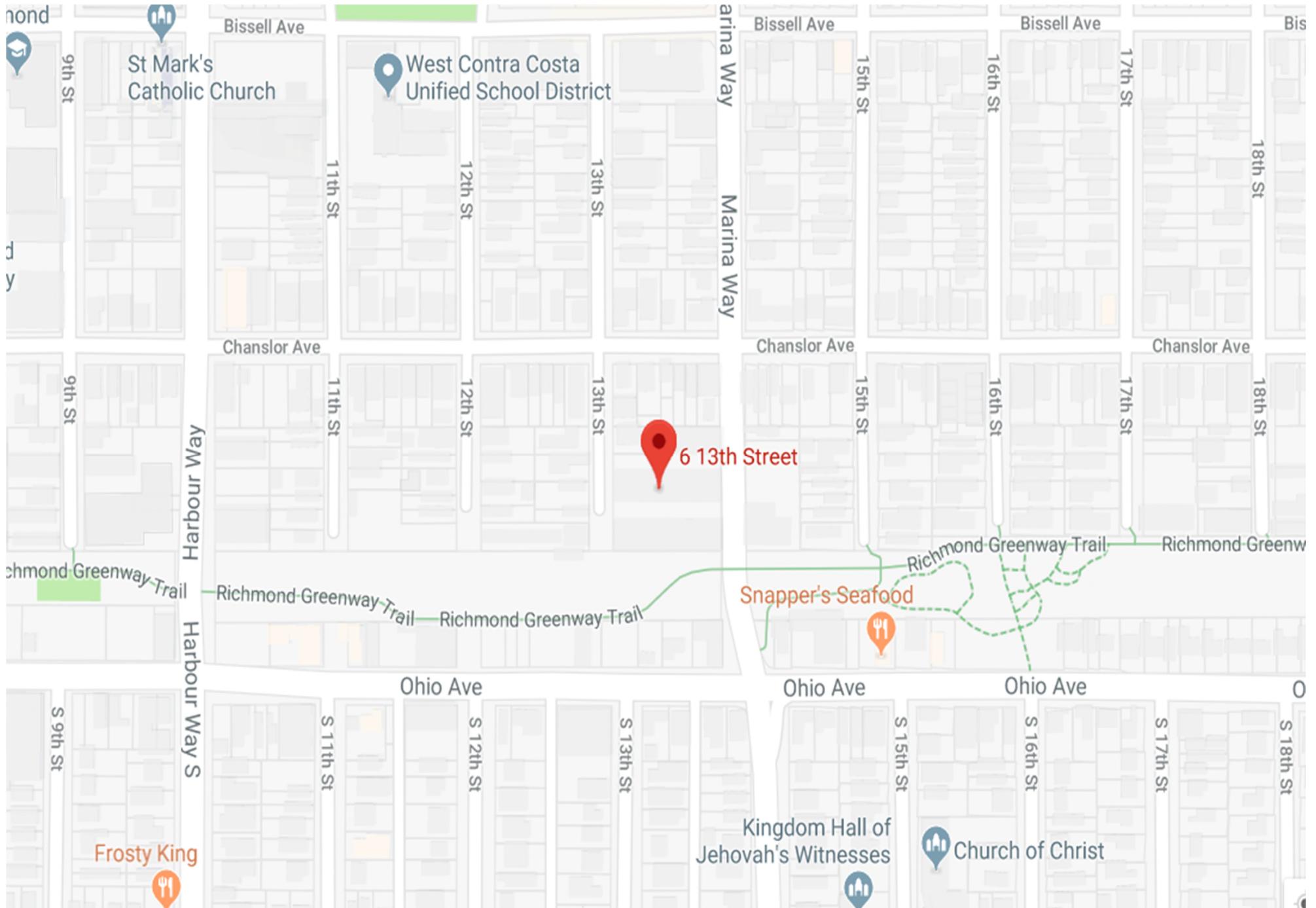
City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Corporation Yard Roof Replacement		
Project Manager:	Yader Bermudez		
Department Responsible:	Capital Improvement		
Project Description:	Replace existing roof over the automobile shop the at Corporation Yard.		
	Project ID:	29121	
	Project Location:	#6 13th Street	
	Planning and Design:	\$ -	
	Construction:	\$ 500,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 500,000	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	6/30/2020	
Justification:	The existing roof has exceeded its expected life and it is seriously leaking and causing interior damage and safety concerns.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 500,000					\$ 500,000
Total	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

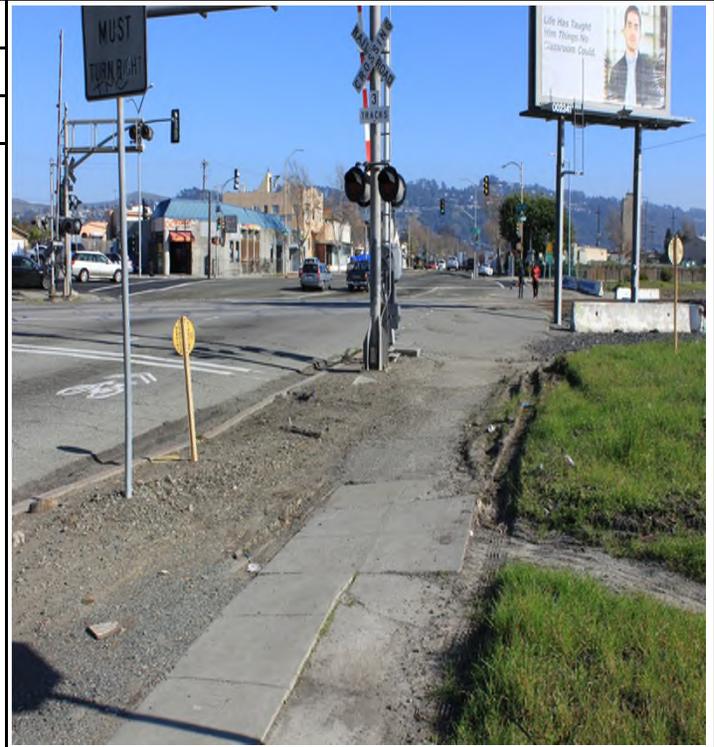
Estimated Operation and Maintenance Cost:	\$ -
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Corporation Yard



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Cutting Carlson Grade Crossing Phase II	
Project Manager:	Yader Bermudez	
Department Responsible:	Capital Projects	
Project Description:	<p>This is a phased project intended to improve safety conditions at the Union Pacific Railroad crossing of Cutting Blvd. near Carlson Blvd. Phase I included: pavement resurfacing, concrete median extensions, and a new sidewalk along the north side of Cutting Blvd. Phase II will include: the installation of new concrete railroad grade panels, new sidewalk along the south side of Cutting Blvd, pedestrian curb ramps, and a detectable warning surface.</p> <p>Project ID: 29109 Project Location: Cutting Blvd. and Carlson Blvd. Charges for Services \$ 50,732 Planning and Design: \$ - Construction: \$ 367,924 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 418,656</p> <p>Estimated Start Date: 7/1/2016 Estimated Completion Date: 6/30/2020</p>	



Justification: This project is needed to increase the safety of bicycle and pedestrian traffic at this busy intersection.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1054 Engineering Grant	\$ 4,626	\$ 255,924					\$ 260,550
2002 Measure J	\$ 11,373	\$ 162,732					\$ 174,105
Total	\$ 15,999	\$ 418,656	\$ -	\$ -	\$ -	\$ -	\$ 434,655

Estimated Operation and Maintenance Cost:	\$ 200,000
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Cutting Carlson Traffic Signal Safety Improvements



Legend

- Project Location
- Parks and Other Public Areas
- City of Richmond



City of Richmond Planning Department
10/20/2014

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

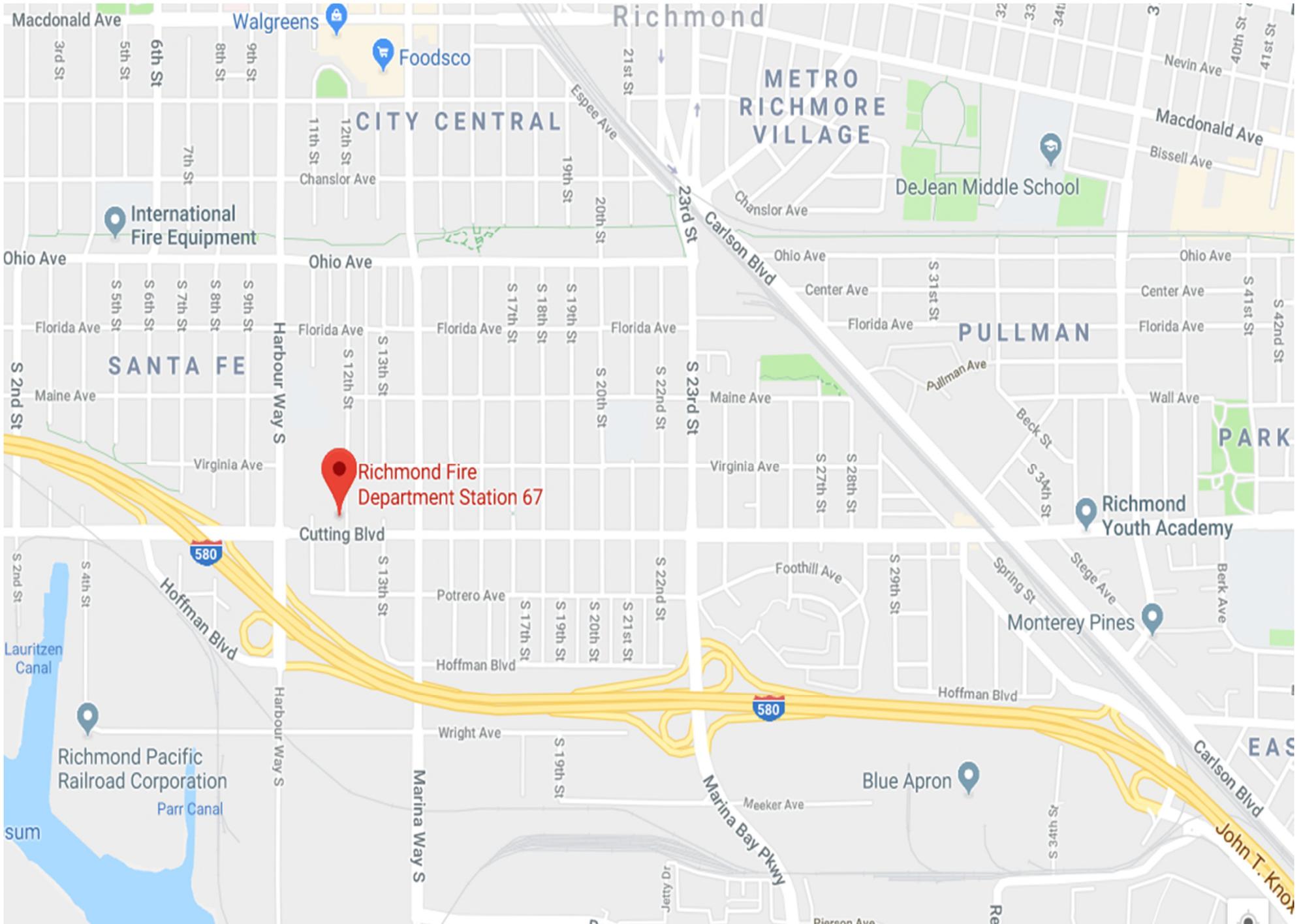
Project Name:	Fire Station 67 Roof Replacement	
Project Manager:	Yader Bermudez	
Department Responsible:	Capital Improvement	
Project Description:	Replace roof at Fire Station 67.	
	Project ID:	CSA22
	Project Location:	1131 Cutting Blvd.
	Planning and Design:	\$ -
	Construction:	\$ 116,500
	Equipment:	\$ -
	Contingency/Other:	\$ -
FY2019-20 Total:	\$ 116,500	
	Estimated Start Date:	7/1/2018
	Estimated Completion Date:	12/31/2019
Justification:	The existing roof has exceeded its expected life.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital	\$ 500	\$ 116,500					\$ 117,000
Total	\$ 500	\$ 116,500	\$ -	\$ -	\$ -	\$ -	\$ 117,000

Estimated Operation and Maintenance Cost:	\$ -
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Fire Station 67



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Gender Specific Restrooms Fire Station 66		
Project Manager:	Yader Bermudez		
Department Responsible:	Capital Improvement		
Project Description:	Construct a gender specific restroom facility.		
	Project ID:	05G01	
	Project Location:	4100 Clinton Avenue	
	Planning and Design:	\$ -	
	Construction:	\$ 150,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 150,000	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	6/30/2019	
Justification:	A gender specific restroom facility is needed to accommodate female firefighter needs.		



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 150,000					\$ 150,000
Total	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Estimated Operation and Maintenance Cost:	\$	-
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 Property Lines

 City Limits

(1)



FIRE STATION 66 4100
Clinton Ave

Project Location Map



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

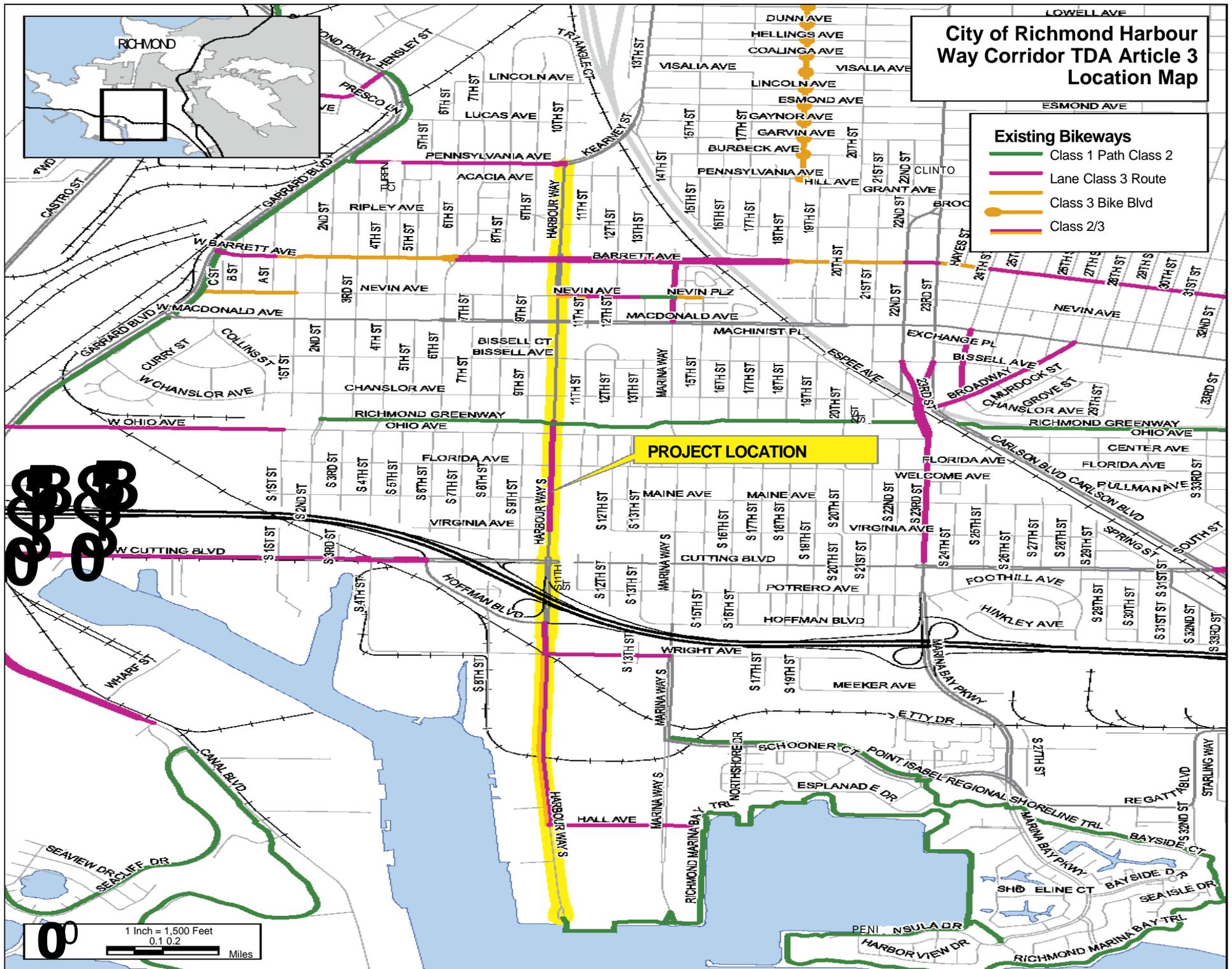
Project Name:	Harbour Way Improvements																				
Project Manager:	Michael Williams																				
Department Responsible:	Capital Projects																				
Project Description:	<p>This project entails the design and construction of a variety of pedestrian and bicycle improvements along Harbour Way from its southerly terminus at the proposed Richmond Ferry Terminal north to Pennsylvania Avenue. The project will implement improvements proposed in several City planning documents, including the South Shoreline Connectivity Plan, Bicycle Master Plan, and the Pedestrian Plan and its Yellow Brick Road appendix. The Project is partially funded by a Transportation Development Act grant.</p> <p>Project ID: 29103 Project Location: Harbour Way Blvd. (North and South)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Charges for Services</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">33,250</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">103,710</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">120,400</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">257,360</td> </tr> </table> <p>Estimated Start Date: 7/1/2016 Estimated Completion Date: 12/31/2019</p>			Charges for Services	\$	33,250	Planning and Design:	\$	103,710	Construction:	\$	120,400	Equipment:	\$	-	Contingency/Other:	\$	-	FY2019-20 Total:	\$	257,360
Charges for Services	\$	33,250																			
Planning and Design:	\$	103,710																			
Construction:	\$	120,400																			
Equipment:	\$	-																			
Contingency/Other:	\$	-																			
FY2019-20 Total:	\$	257,360																			



Justification: Harbour Way is in both the Pedestrian Plan and the Bicycle Master Plan. It is especially important as a bike/pedestrian route because it is the only street that traverses the City in a north-south direction connecting San Pablo and North Richmond to the planned ferry service at the terminus of Harbour Way.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1054 Engineering Grant	\$ 14,688						\$ 14,688
2002 Measure J	\$ 22,039	\$ 257,360					\$ 279,399
Total	\$ 36,727	\$ 257,360	\$ -	\$ -	\$ -	\$ -	\$ 294,087

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	I-80 Central Interchange Phase I		
Project Manager:	Tawfic Halaby		
Department Responsible:	Capital Projects		
Project Description:	<p>This project is the first in a two phase effort to improve traffic congestion at the I-580/I-80/Central Avenue area. Phase I includes signalization of intersections currently configured as all-way stops and the installation of variable message signs (VMS). The VMS will be configured to prohibit left turns onto westbound I-80 from Central during weekend peak periods, redirecting this traffic to eastbound I-580. This project is wholly funded by grants, including a Federal earmark and Measure J.</p>		
	Project ID:	29110	
	Project Location:	I-580/I-80 Central Ave.	
	Charges for Services	\$ 40,020	
	Planning and Design:	\$ -	
	Construction:	\$ 2,324,978	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 2,364,998	
	Estimated Start Date:	7/1/2016	
	Estimated Completion Date:	12/31/2021	
Justification:	Central Avenue is a designated Route of Regional Significance in Contra Costa County. The four closely spaced signalized intersections along Central Avenue between Jacuzzi Street and Pierce Street lack sufficient storage capacity, resulting in poor intersection operations and heavy congestion during peak travel times, especially on weekends.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2002 Measure J	\$ 462,954	\$ 2,364,998					\$ 2,827,952
Total	\$ 462,954	\$ 2,364,998	\$ -	\$ -	\$ -	\$ -	\$ 2,827,952

Estimated Operation and Maintenance Cost:	\$ 400,000
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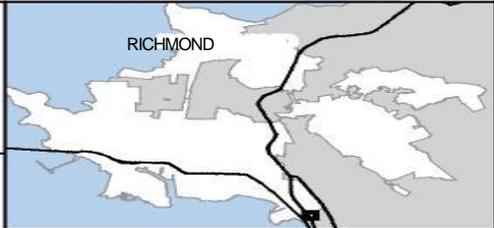


 Property Lines
 City Limits



I-80 CENTRAL INTERCHANGE

Project Location Map



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Joint Powers Agreement (JPA) Sports Field Partnership		
Project Manager:	Yader Bermudez		
Department Responsible:	Capital Projects - Parks		
Project Description:	This is an agreement the City of Richmond entered into with the cities of El Cerrito, Albany, Berkeley, and Emeryville to build and maintain a multi-use sports field.		
	Project ID:	03A01	
	Project Location:	400 Gilman Street, Albany, CA	
	Planning and Design:	\$ -	
	Construction:	\$ -	
	Equipment:	\$ -	
	Contingency/Other:	\$ 15,000	
	FY2019-20 Total:	\$ 15,000	
	Estimated Start Date:	7/1/2015	
	Estimated Completion Date:	9/30/2019	

Justification: This is an agreement that has been entered into with the other agencies.

SOURCE OF FUNDING

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2110 Park Impact Fee	Ongoing	\$ 15,000					\$ 15,000
Total		\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Marina Way South Rule 20A Underground Utilities	
Project Manager:	Tawfic Halaby	
Department Responsible:	Capital Projects	
Project Description:	Underground overhead utilities along Marina Way South between Macdonald Avenue and Cutting Boulevard.	
	Project ID:	29116
	Project Location:	Marina Way S.(between Macdonald Ave. and Cutting Blvd.)
	Charges for Services	\$ -
	Planning and Design:	\$ 75,000
	Construction:	\$ -
Equipment:	\$ -	
Contingency/Other:	\$ -	
FY2019-20 Total:	\$ 75,000	
Estimated Start Date:	7/1/2018	
Estimated Completion Date:	6/30/2020	
Justification:	Improve safety along the corridor.	

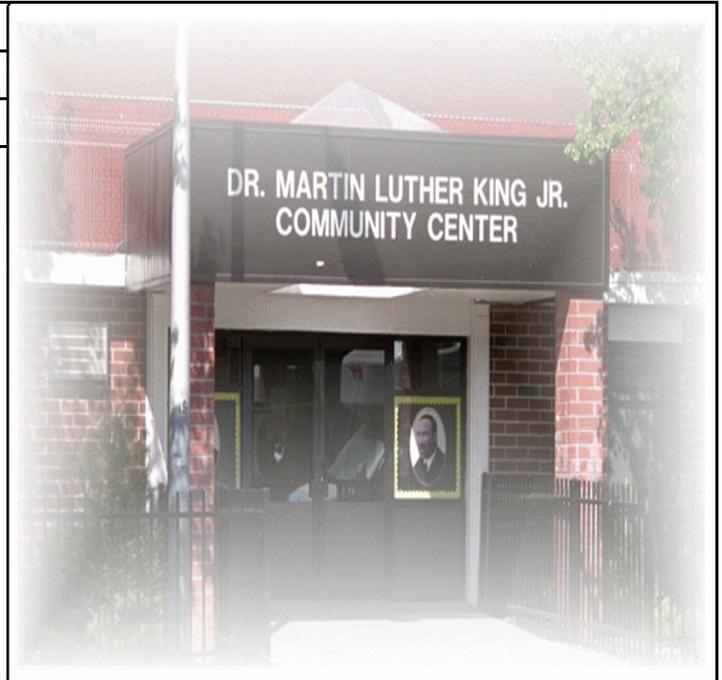


Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1002 Gas Tax		\$ 75,000					\$ 75,000
2002 Measure J	\$ 3,303						\$ 3,303
Total	\$ 3,303	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 78,303

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Martin Luther King Jr. Community Center	
Project Manager:	Tawfic Halaby	
Department Responsible:	Capital Projects	
Project Description:	This project will design and construct a new community center to replace the Martin Luther King (MLK) Jr. Community Center that was damaged by flooding, and demolished in 2010. The new MLK Center will be designed through a community process and made an integral part of the Nystrom Village Revitalization project. Final design and construction cost are currently unfunded.	
	Project ID:	01015
	Project Location:	360 Harbour Way S.
	Charges for Services:	\$ -
	Planning and Design:	\$ 267,692
	Construction:	\$ -
	Equipment:	\$ -
	Contingency/Other:	\$ -
	FY2019-20 Total:	\$ 267,692
	Estimated Start Date:	7/1/2015
Estimated Completion Date:	6/30/2020	
Justification:	Design and construct a new (replacement) MLK Community Center.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital	\$ 531,097	\$ 267,692					\$ 798,789
Total	\$ 531,097	\$ 267,692	\$ -	\$ -	\$ -	\$ -	\$ 798,789

Estimated Operation and Maintenance Cost:	\$ -
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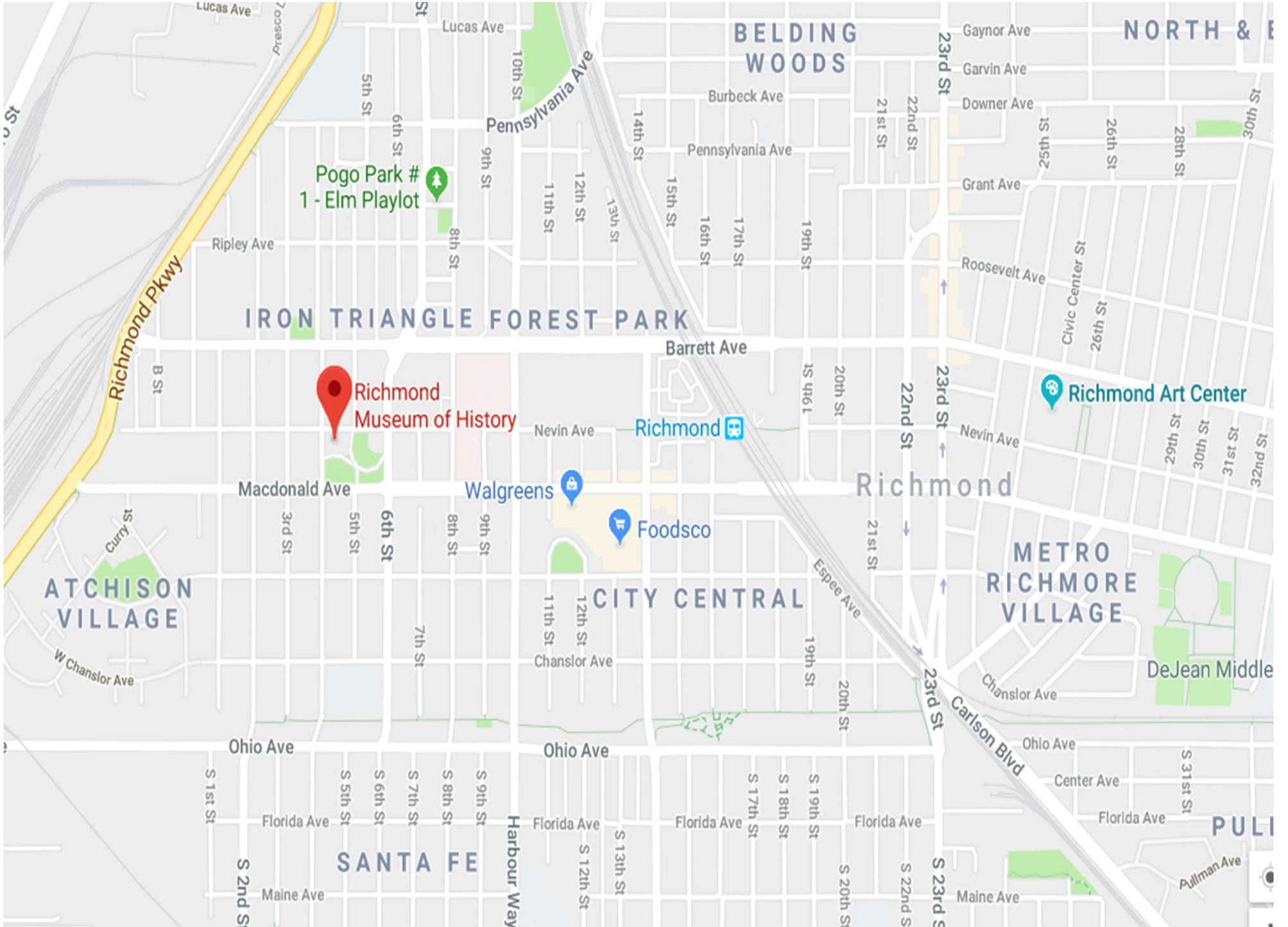
City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Richmond Museum Roof Replacement		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	Replace roof.		
	Project ID:	CSA25	
	Project Location:	400 Nevin Avenue	
	Planning and Design:	\$ -	
	Construction:	\$ 85,400	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 85,400	
	Estimated Start Date:	7/1/2018	
	Estimated Completion Date:	12/31/2019	
Justification:			

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 85,400					\$ 85,400
Total	\$ -	\$ 85,400	\$ -	\$ -	\$ -	\$ -	\$ 85,400

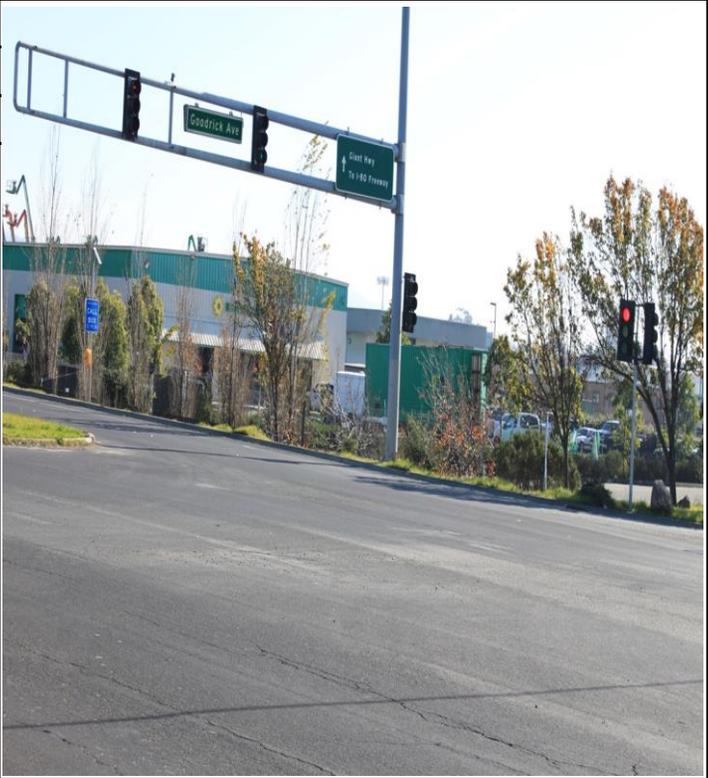
Estimated Operation and Maintenance Cost:	\$ -
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Richmond Museum



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	SF Bay Trail - Goodrick Avenue	
Project Manager:	Michael Williams	
Department Responsible:	Capital Projects	
Project Description:	<p>This project includes design and construction of a segment of San Francisco Bay Trail along Goodrick Avenue, between the intersection of Goodrick Avenue and Richmond Parkway and the northerly terminus of Goodrick Avenue, to connect to a recently completed segment of Bay Trail in Point Pinole Regional Shoreline Park. This project is partially funded by an Association of Bay Area Governments (ABAG) grant of Bay Trail Planning funds. The construction phase of this project is currently unfunded.</p> <p>Project ID: 29101 Project Location: Goodrick Ave. and Richmond Parkway Charges for Services: \$ 99,259 Planning and Design: \$ - Construction: \$ 878,400 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 977,659</p>	



	Estimated Start Date:	4/1/2015
	Estimated Completion Date:	6/30/2020

Justification: This project is intended to address safety and accessibility deficiencies to regional recreation areas. Specifically, the project will make pedestrian and biking access to Pt. Pinole's Regional Shoreline Park to safer for the many area residents and visitors that regularly enjoy that park.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1054 Engineering Grant	\$ 54,665						\$ 54,665
2002 Measure J	\$ 101,723	\$ 977,659					\$ 1,079,382
Total	\$ 156,388	\$ 977,659	\$ -	\$ -	\$ -	\$ -	\$ 1,134,047

Estimated Operation and Maintenance Cost:

Northern Shoreline

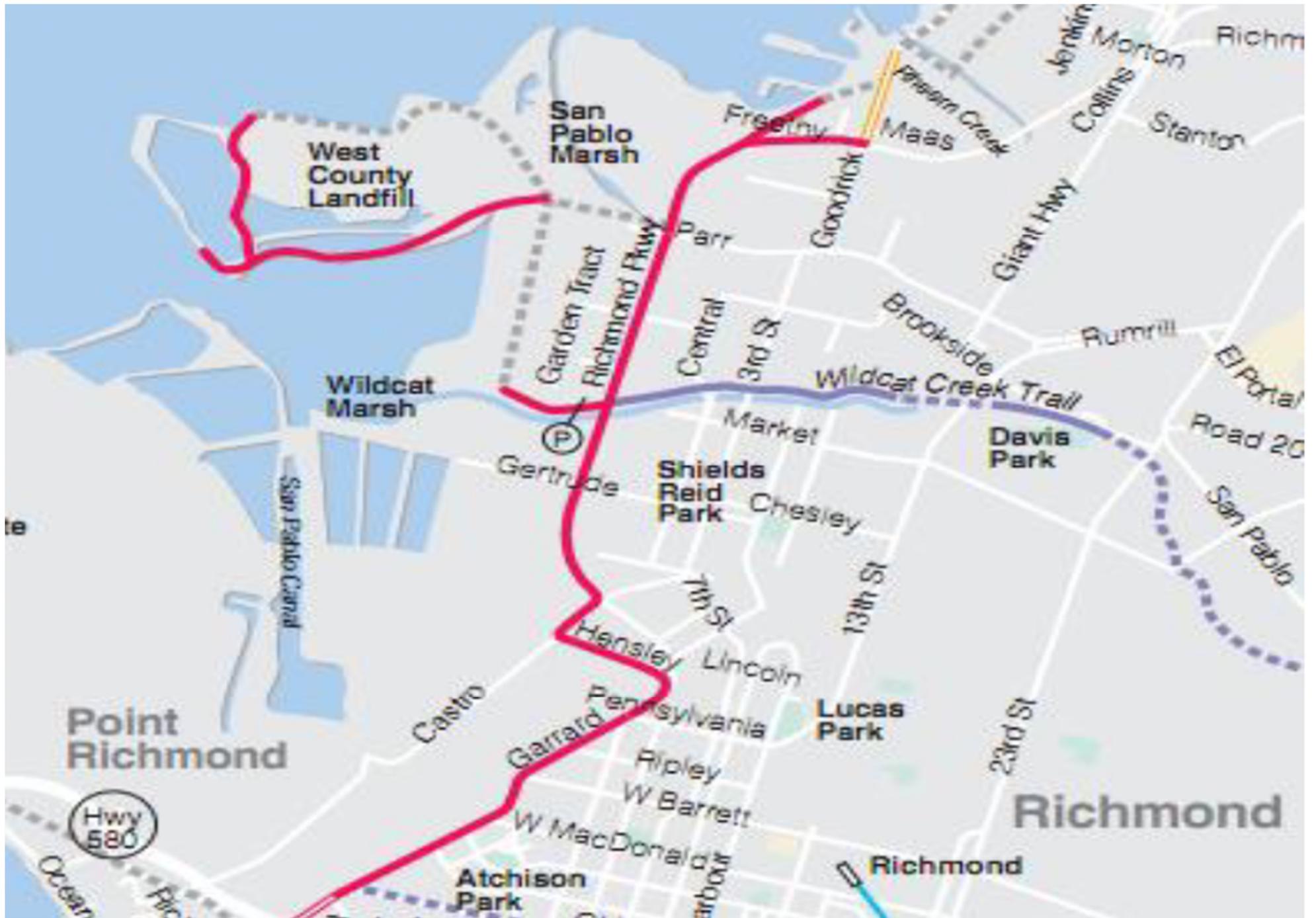


City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	SF Bay Trail - (Pt. Richmond to Pt. Molate)														
Project Manager:	Yader A Bermudez														
Department Responsible:	Capital Projects														
Project Description:	<p>This project includes the preparation of a Project Study Report (PSR) to determine a feasible alternative to provide SF Bay Trail connection between Pt. Richmond and Pt. Molate. A PSR is required due to the project's implications for Caltrans right-of-way along I-580.</p> <p>Project ID: 01A14 Project Location: Pt. Richmond to Pt. Molate</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Charges for Services:</td> <td style="text-align: right;">\$ 115,139</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$ 884,861</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$ 1,000,000</td> </tr> </table>			Charges for Services:	\$ 115,139	Planning and Design:	\$ -	Construction:	\$ 884,861	Equipment:	\$ -	Contingency/Other:	\$ -	FY2019-20 Total:	\$ 1,000,000
Charges for Services:	\$ 115,139														
Planning and Design:	\$ -														
Construction:	\$ 884,861														
Equipment:	\$ -														
Contingency/Other:	\$ -														
FY2019-20 Total:	\$ 1,000,000														
	Estimated Start Date:	6/30/2016													
	Estimated Completion Date:	6/30/2020													
Justification:	Pedestrian and bicycle safety.														

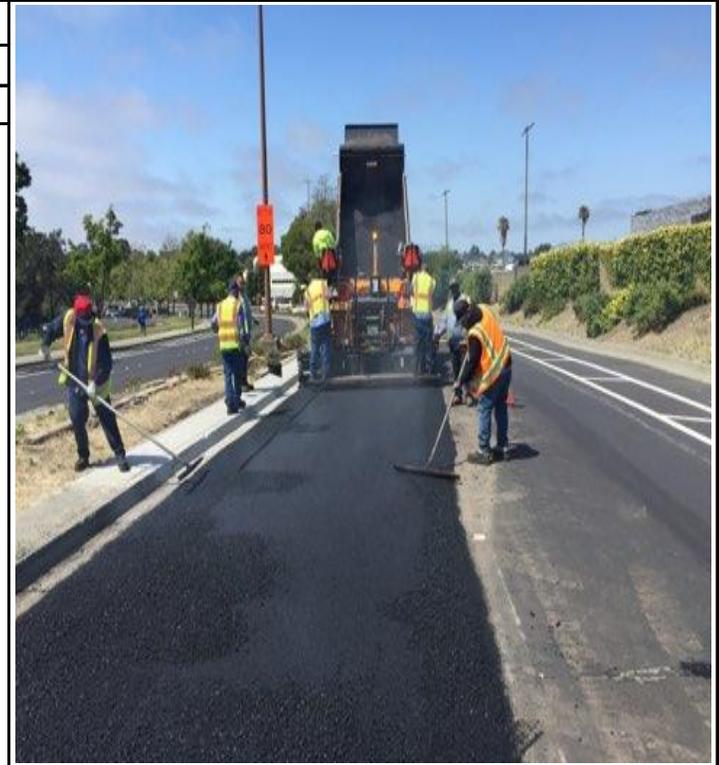
Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1054 Engineering Grant	\$ 2,892,271						\$ 2,892,271
2001 General Capital	\$ 273,982	\$ 858,033					\$ 1,132,015
2116 Parks Open Space Impact Fee		\$ 141,967					\$ 141,967
Total	\$ 3,166,253	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 4,166,253

Estimated Operation and Maintenance Cost:



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Street Paving																		
Project Manager:	Yader Bermudez																		
Department Responsible:	Capital Projects																		
Project Description:	<p>This project is needed to repair deteriorated infrastructure assets and as preventive maintenance. It will improve the roadway Pavement Condition Index (PCI) and reduce routine maintenance. The pavement rehabilitation is anticipated to have a useful life of 20 years and is anticipated to be completed during fiscal years 2019-20 and 2020-21.</p> <p>Project ID: 01A05 Project Location: City-wide</p> <table style="width: 100%; border: none;"> <tr> <td>Charges for Services</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">200,000</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">2,300,000</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other: Annual Street Audit Report</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">2,500,000</td> </tr> </table> <p>Estimated Start Date: 7/1/2016 Estimated Completion Date: Ongoing</p>	Charges for Services	\$	200,000	Planning and Design:	\$	-	Construction:	\$	2,300,000	Equipment:	\$	-	Contingency/Other: Annual Street Audit Report	\$	-	FY2019-20 Total:	\$	2,500,000
Charges for Services	\$	200,000																	
Planning and Design:	\$	-																	
Construction:	\$	2,300,000																	
Equipment:	\$	-																	
Contingency/Other: Annual Street Audit Report	\$	-																	
FY2019-20 Total:	\$	2,500,000																	



Justification: This project is needed to repair deteriorated infrastructure assets and as preventive maintenance. It will improve the roadway Pavement Condition Index (PCI) and reduce routine maintenance.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1002 Gas Tax	Ongoing	\$ 1,211,263	\$ 2,550,000	\$ 2,601,000	\$ 2,653,020	\$ 2,706,080	\$ 11,721,363
2002 Measure J	Ongoing	\$ 1,288,737					\$ 1,288,737
Total	\$ -	\$ 2,500,000	\$ 2,550,000	\$ 2,601,000	\$ 2,653,020	\$ 2,706,080	\$ 13,010,100

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Street Paving SB1 Projects	
Project Manager:	Tawfic Halaby	
Department Responsible:	Capital Projects	
Project Description:	Funded with Road Maintenance and Rehabilitation Account (RMRA) revenues include, pavement rehabilitation of portions of these streets:	
	<ul style="list-style-type: none"> • 37th Street from Chanslor Avenue to Cerrito Avenue; \$70,000 • Castro Ranch Road from Olinda Road to the City Limit east of Country View Drive; \$1,492,423 • Richmond Parkway; \$500,000 • Tewksbury Avenue; \$151,332 	
	The pavement rehabilitation is anticipated to have a useful life of 20 years and is anticipated to be completed during fiscal years 2019-20 and 2020-21.	
	Project ID:	Various
	Project Location:	City-wide
	Charges for Services	\$ 145,000
	Planning and Design:	\$ -
	Construction:	\$ 2,068,755
	Equipment:	\$ -
	Contingency/Other: Annual Street Audit Report	\$ -
FY2019-20 Total:	\$ 2,213,755	
Estimated Start Date:	7/1/2018	
Estimated Completion Date:	Ongoing	
Justification:	This project is needed to repair deteriorated infrastructure assets and as preventive maintenance. It will improve the roadway Pavement Condition Index (PCI) and reduce routine maintenance.	



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1019 SB1	Ongoing	\$ 2,213,755					\$ 2,213,755
Total	\$ -	\$ 2,213,755	\$ -	\$ -	\$ -	\$ -	\$ 2,213,755

Estimated Operation and Maintenance Cost:	\$ -
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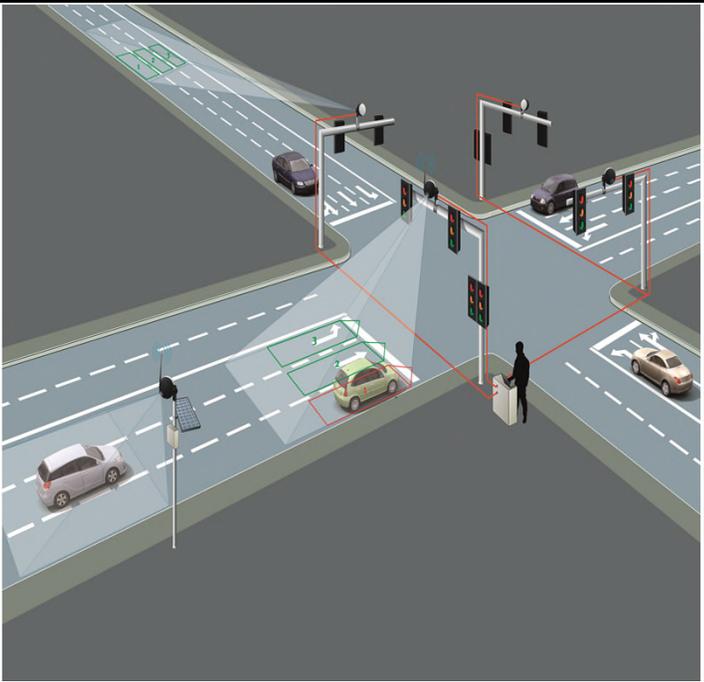
City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Surface Drainage																	
Project Manager:	Yader Bermudez																	
Department Responsible:	Capital Projects																	
Project Description:	This project is intended to address various types of surface drainage issues including but not limited to the following: Repair damaged curb and gutter causing ponding; reduce isolated flooding areas; and stop ground water seepage.																	
	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Project ID:</td> <td style="text-align: right;">01C09</td> </tr> <tr> <td>Project Location:</td> <td style="text-align: right;">City-wide</td> </tr> <tr> <td>Charges for Services</td> <td style="text-align: right;">\$ 30,000</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$ 270,000</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$ 300,000</td> </tr> </table>		Project ID:	01C09	Project Location:	City-wide	Charges for Services	\$ 30,000	Planning and Design:	\$ -	Construction:	\$ 270,000	Equipment:	\$ -	Contingency/Other:	\$ -	FY2019-20 Total:	\$ 300,000
Project ID:	01C09																	
Project Location:	City-wide																	
Charges for Services	\$ 30,000																	
Planning and Design:	\$ -																	
Construction:	\$ 270,000																	
Equipment:	\$ -																	
Contingency/Other:	\$ -																	
FY2019-20 Total:	\$ 300,000																	
	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Estimated Start Date:</td> <td style="text-align: right;">7/1/2018</td> </tr> <tr> <td>Estimated Completion Date:</td> <td style="text-align: right;">Ongoing</td> </tr> </table>	Estimated Start Date:	7/1/2018	Estimated Completion Date:	Ongoing													
Estimated Start Date:	7/1/2018																	
Estimated Completion Date:	Ongoing																	
Justification:	This project is mandated by Federal Law.																	

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2002 Measure J	Ongoing	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,500,000
Total		\$ 300,000	\$ 1,500,000				

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Traffic Safety Improvement		
Project Manager:	Dane Rodgers		
Department Responsible:	Capital Projects		
Project Description:	Various traffic safety improvement projects including Video Detection Systems and traffic signal improvements.		
	Project ID:	01B02	
	Project Location:	City-wide	
	Charges for Services	\$ 97,000	
	Planning and Design:	\$ -	
	Construction:	\$ 282,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 379,000	
	Estimated Start Date:	7/1/2018	
	Estimated Completion Date:	Ongoing	
Justification:	The project is needed to improve traffic safety at several locations throughout the City.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2002 Measure J	Ongoing		\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 1,040,000
2111 Traffic Impact	Ongoing	\$ 379,000					\$ 379,000
Total		\$ 379,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 1,419,000

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Traffic Signal Interconnect		
Project Manager:	Yader Bermudez		
Department Responsible:	Capital Projects and City Manager		
Project Description:	Interconnect all traffic signals along major corridors (to be determined) to modernize the traffic signals allowing for detection of all travel modes with the goal of improving efficiency and reducing delays, thus decreasing greenhouse gas production.		
	Project ID:	2A109	
	Project Location:	TBD	
	Charges for Services	\$	-
	Planning and Design:	\$	-
	Construction:	\$	-
	Equipment:	\$	-
	Contingency/Other:	\$	1,125,281
	FY2019-20 Total:	\$	1,125,281
	Estimated Start Date:	7/1/2018	
Estimated Completion Date:	12/31/2020		



Justification: The project is needed to improve traffic safety.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1017 ECIA		\$ 1,125,281					\$ 1,125,281
Total	\$ -	\$ 1,125,281	\$ -	\$ -	\$ -	\$ -	\$ 1,125,281

Estimated Operation and Maintenance Cost:	\$ 200,000
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City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Yellow Brick Road		
Project Manager:	Tawfic Halaby		
Department Responsible:	Capital Projects		
Project Description:	Construct a safe bike and walking route in Richmond's Iron Triangle neighborhood to connect community assets together.		
	Project ID:		29113
	Project Location:		8th Street
	Charges for Services	\$	98,841
	Planning and Design:	\$	-
	Construction:	\$	7,242,344
	Equipment:	\$	-
	Contingency/Other:	\$	-
	FY2019-20 Total:	\$	7,341,185
	Estimated Start Date:		7/1/2017
	Estimated Completion Date:		6/30/2021
Justification:	Construct a safe bike and walking route in Richmond's Iron Triangle neighborhood to connect community assets together.		



Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1054 Engineering Grant	\$ 503,541	\$ 5,341,185					\$ 5,844,726
1017 ECIA		\$ 2,000,000					\$ 2,000,000
Total	\$ 503,541	\$ 7,341,185	\$ -	\$ -	\$ -	\$ -	\$ 7,844,726

Estimated Operation and Maintenance Cost:	\$ 400,000
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Housing-33



Mission: To comply with Assembly Bill x1 26 “ABx1 26” the State’s dissolution bill, the California Legislature introduced and the Governor signed Assembly Bill 1484 (“AB 1484”) into Law June 27, 2012. The legislation created successor agencies and oversight boards to establish a body to perform diligence reports to facilitate the wind-down of former redevelopment agencies activities, programs, and projects. The regulation prevents the initiation of new activities, programs, and projects to facilitate the revitalization of physical, economic, and social conditions in blighted areas in the City in order to improve the general welfare and enhance the quality of life in the community.

Overview

The core services provided by the Housing Department consist of:

1. Assisting with the construction of the Eden Housing low income senior apartment project
2. Publishing and implementing the Asset Management Plan
3. Publishing and posting the State’s Department of Finance financial reporting forms



**Baxter Creek/Park
Restoration**

Housing-33

Plan Highlight

Miraflores Baxter Creek/Park Restoration

Project Cost: \$1,247,695
Funding Source: Capital Grants

This project will reconfigure Baxter Creek through grading, construction, restoring green vegetation through the development of an urban forest, while building connection to the public service infrastructure. A lighted meandering pedestrian/bike trail traverses the entire length of the restoration project. Historic elements including greenhouse structures, elements of the Oishi, and Sakai Houses as well as the original water tower building are a part of this renovation work effort with the entire building renovation work taking place as part of phase two of the market rate housing development.

Housing Department-33

CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actual 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
Housing CIP-2126	1,915,279	643,399	1,247,695	-	-	-	-	1,247,695
TOTAL SOURCES BY FUND	1,915,279	643,399	1,247,695	-	-	-	-	1,247,695
USES BY PROJECT								
Miraflores Baxter Creek Park Restoration - Senior Housing	1,915,279	643,399	1,247,695	-	-	-	-	1,247,695
TOTAL USES BY PROJECT	1,915,279	643,399	1,247,695	-	-	-	-	1,247,695
USES BY ORG CODE								
Housing CIP-22632063	1,915,279	643,399	1,247,695	-	-	-	-	1,247,695
TOTAL USES BY ORG CODE	1,915,279	643,399	1,247,695	-	-	-	-	1,247,695

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Miraflores Baxter Creek Park Restoration - Senior Housing															
Project Manager:	Alan Wolken															
Department Responsible:	Housing Department															
Project Description:	<p>This project will reconfigure Baxter Creek through grading, construction, restoring green vegetation through the development of an urban forest, while building connection to the public service infrastructure. A lighted meandering pedestrian/bike trail traverses the entire length of the restoration project. Historic elements including greenhouse structures, elements of the Oishi, and Sakai Houses as well as the original water tower building are a part of this renovation work effort with the entire building renovation work taking place as part of phase two of the market rate housing development.</p> <p>Project ID: 07572 Project Location: Baxter Creek</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Planning and Design:</td> <td style="width: 10%; text-align: right;">\$</td> <td style="width: 40%; text-align: right;">-</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">1,247,695</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">1,247,695</td> </tr> </table> <p>Estimated Start Date: 7/1/2013 Estimated Completion Date: 6/30/2020</p>	Planning and Design:	\$	-	Construction:	\$	1,247,695	Equipment:	\$	-	Contingency/Other:	\$	-	FY2019-20 Total:	\$	1,247,695
Planning and Design:	\$	-														
Construction:	\$	1,247,695														
Equipment:	\$	-														
Contingency/Other:	\$	-														
FY2019-20 Total:	\$	1,247,695														



Justification: To comply with mitigation measures of approved environmental documents.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2126 Housing Capital Projects	\$ 825,272	\$ 1,247,695					\$ 2,072,967
6103 Successor Agency	\$ 236,164						\$ 236,164
Total	\$ 1,061,436	\$ 1,247,695	\$ -	\$ -	\$ -	\$ -	\$ 2,309,131

Estimated Operation and Maintenance Cost:	\$ -
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Miraflores Baxter Creek



Community Services-25



**Youth Participants
Helping in the Park**



**Renovation for Quality, Clean,
Safe Community Facilities**



Special Events

Mission: To improve the quality of life in Richmond by celebrating the diversity of our residents and building understanding through interactions in our recreation programs, parks, facilities, and cultural events. The department is committed to providing the highest quality recreation, parks, programs, and services at a good value to our customers.

Overview

The primary function of the Community Service Department is to provide recreation programs and services for all ages and abilities at community centers and parks.

Clean, functional, safe and attractive facilities are necessary components of our recreation programs and services. These components improve the community through leisure, wellness, education and socialization which assist in the efforts to mitigate crime and violence in the community.

There are 11 community centers, two aquatics facilities, and one auditorium. We provide programs in youth sports, youth activities, aquatics, special events, and adult activities. Additionally, facilities are available for public use to celebrate a diversity of activities. Over the next five years, our plan is to improve all of our recreation facilities to meet today's standards for quality recreation services.

Community Services-25

Plan Highlights

Auditorium Convention Center Upgrades

Project Cost: \$392,250
Funding Source: General Capital Fund

This project includes making upgrades to: the main floor lighting, electrical and switch board, and remove fire curtain from the stage area.

John F. Kennedy (JFK) Park Basketball Courts

Project Cost: \$182,740
Funding Source: Outside Grant

The project scope consists of restoring two dilapidated regulation courts and installing appropriate amenities (backboards, hoops, fences, gates, and benches).

Recreation Complex Heating Ventilation and Air Conditioning (HVAC) System

Project Cost: \$120,000
Funding Source: General Capital Fund

Install new HVAC System with air conditioning.

Richmond Senior Center Roof Replacement

Project Cost: \$225,000
Funding Source: General Capital Fund

Replace roof.

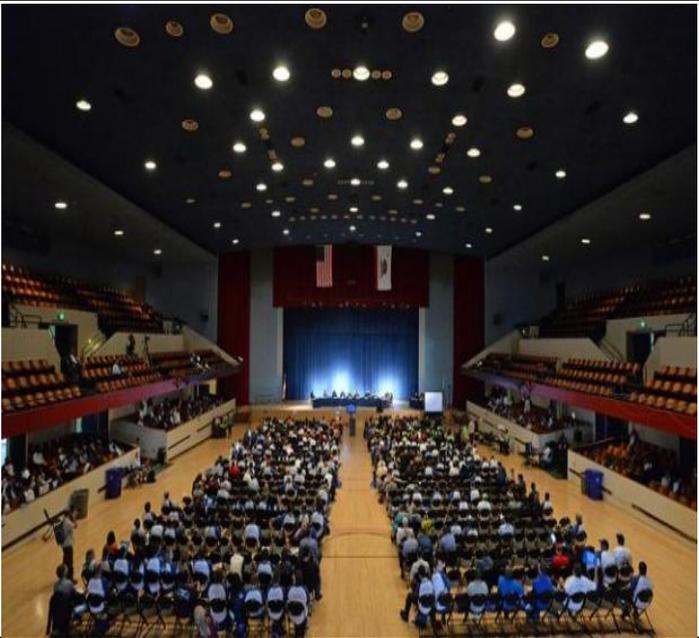
Community Services Department-25 CIP Overview

TOTAL CIP BUDGET - HISTORICAL COMPARISON

	FY2018-19 Adopted	FY2018-19 Actual 3/31/2019	FY2019-20 Adopted	FY2020-21 Proposed	FY2021-22 Proposed	FY2022-23 Proposed	FY2023-24 Proposed	5 Year Total
SOURCES BY FUND								
Outside Grant-1006	350,390	13,000	350,390					350,390
Housing-1201	1,369,704	15,710	438,737					438,737
General Capital-2001	1,377,375	204,170	1,096,330					1,096,330
Community/Aquatics Impact Fee-2115	405,081	174,066	505,242					505,242
TOTAL SOURCES BY FUND	3,502,550	406,946	2,390,699	-	-	-	-	2,390,699
USES BY PROJECT								
Auditorium Convention Center Upgrades	430,000	6,795	392,250					392,250
Developing Personal Resources Center (DPRC)	200,000		200,000					200,000
John F. Kennedy (JFK) Park Basketball Court	182,740	6,500	182,740					182,740
John F. Kennedy (JFK) Swim Center Upgrades	100,000		200,000					200,000
Nevin Community Center Heating Ventilation and Air Conditioning (HVAC) Upgrade	150,000		150,000					150,000
Recreation Complex Gym Floor Upgrade	80,000		67,541					67,541
Recreation Complex HVAC System	120,000		120,000					120,000
Recreation Complex Roof Replacement	62,026	21,441	146,781					146,781
Richmond Plunge Repairs/Plastering	360,430	350,000						-
Richmond Senior Center Roof Replacement	180,000		225,000					225,000
Shields-Reid Community Center American with Disabilities Act (ADA)	1,369,704	15,710	438,737					438,737
Shields-Reid Community Center HVAC Upgrade	100,000		100,000					100,000
Unity Park Basketball Court	167,650	6,500	167,650					167,650
TOTAL USES BY PROJECT	3,502,550	406,946	2,390,699	-	-	-	-	2,390,699
USES BY ORG CODE								
Outside Grant-10651051	350,390	13,000	350,390	-	-	-	-	350,390
Housing-12138962	1,369,704	15,710	438,737	-	-	-	-	438,737
General Capital - Recreation-20151051	1,377,375	204,170	1,096,330	-	-	-	-	1,096,330
Community/Aquatics Impact Fee-21551051	405,081	174,066	505,242	-	-	-	-	505,242
TOTAL USES BY ORG CODE	3,502,550	406,946	2,390,699	-	-	-	-	2,390,699

FY2019-20 to FY2023-24 Capital Improvement Plan

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Auditorium Convention Center Upgrades		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	<p>This project includes making upgrades to: the main floor lighting, electrical and switch board, and remove fire curtain from the stage area.</p> <p>Project ID: CSA20 Project Location: 403 Civic Center Plaza Planning and Design: \$ - Construction: \$ 392,250 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 392,250</p>		
	Estimated Start Date: 7/1/2018		
	Estimated Completion Date: 12/31/2019		
Justification:	This project is needed to comply with safety standards and allow for increased rental revenue.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1201 CDBG	\$ 1,157,970						\$ 1,157,970
2001 General Capital	\$ 236,400	\$ 392,250					\$ 628,650
Total	\$ 1,394,370	\$ 392,250	\$ -	\$ -	\$ -	\$ -	\$ 1,786,620

Estimated Operation and Maintenance Cost:	\$ -
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Auditorium



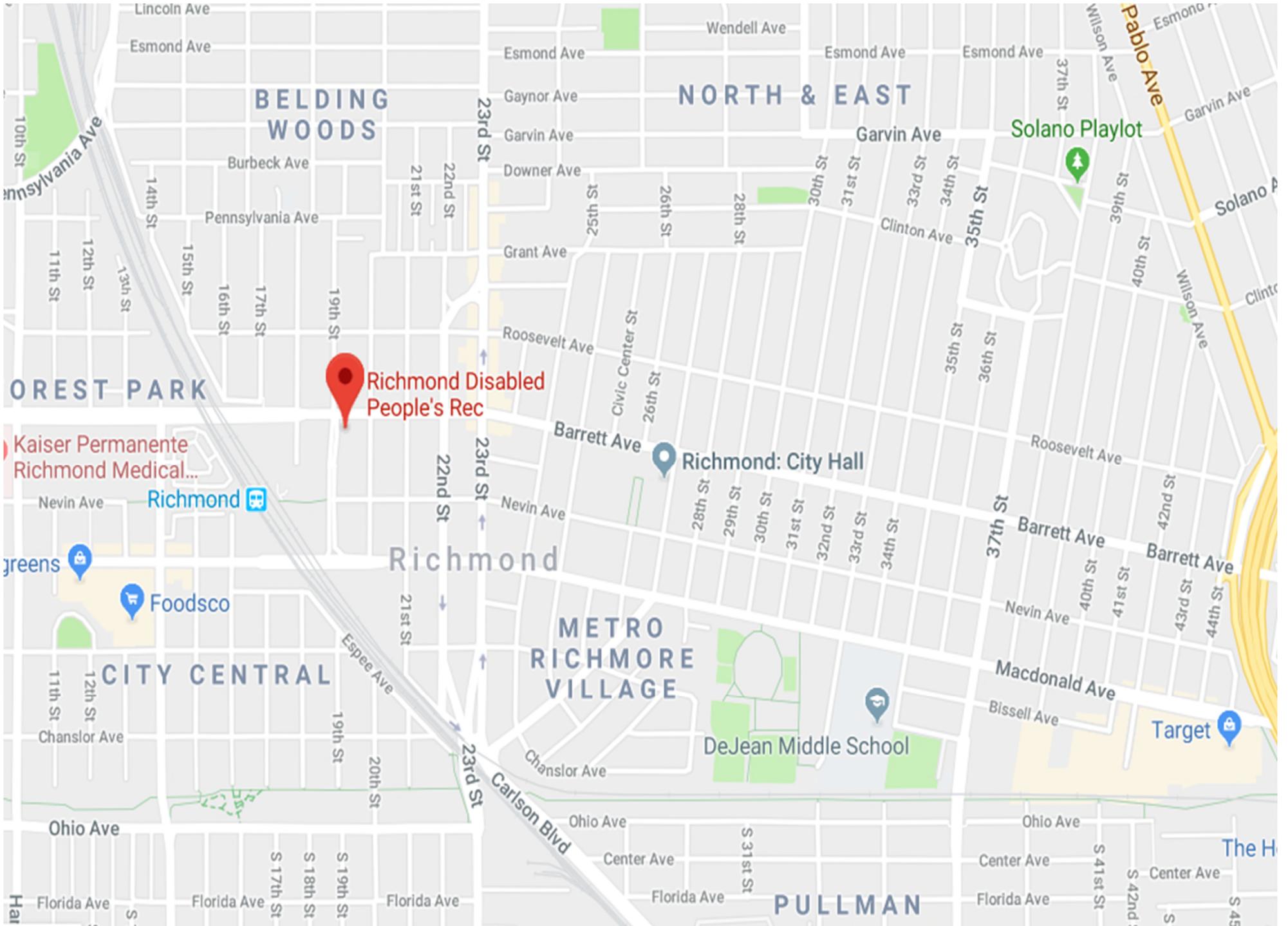
City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Developing Personal Resources Center (DPRC)		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	Replace roof.		
	Project ID:	CSA21	
	Project Location:	1900 Barrett Avenue	
	Planning and Design:	\$ -	
	Construction:	\$ 200,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 200,000	
	Estimated Start Date:	7/1/2018	
	Estimated Completion Date:	12/31/2019	
Justification:			

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 165,980					\$ 165,980
2115 Recreation/Aquatic Impact Fee		\$ 34,020					\$ 34,020
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Estimated Operation and Maintenance Cost:	\$ -
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Developing Personal Resources Center (DPRC)



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

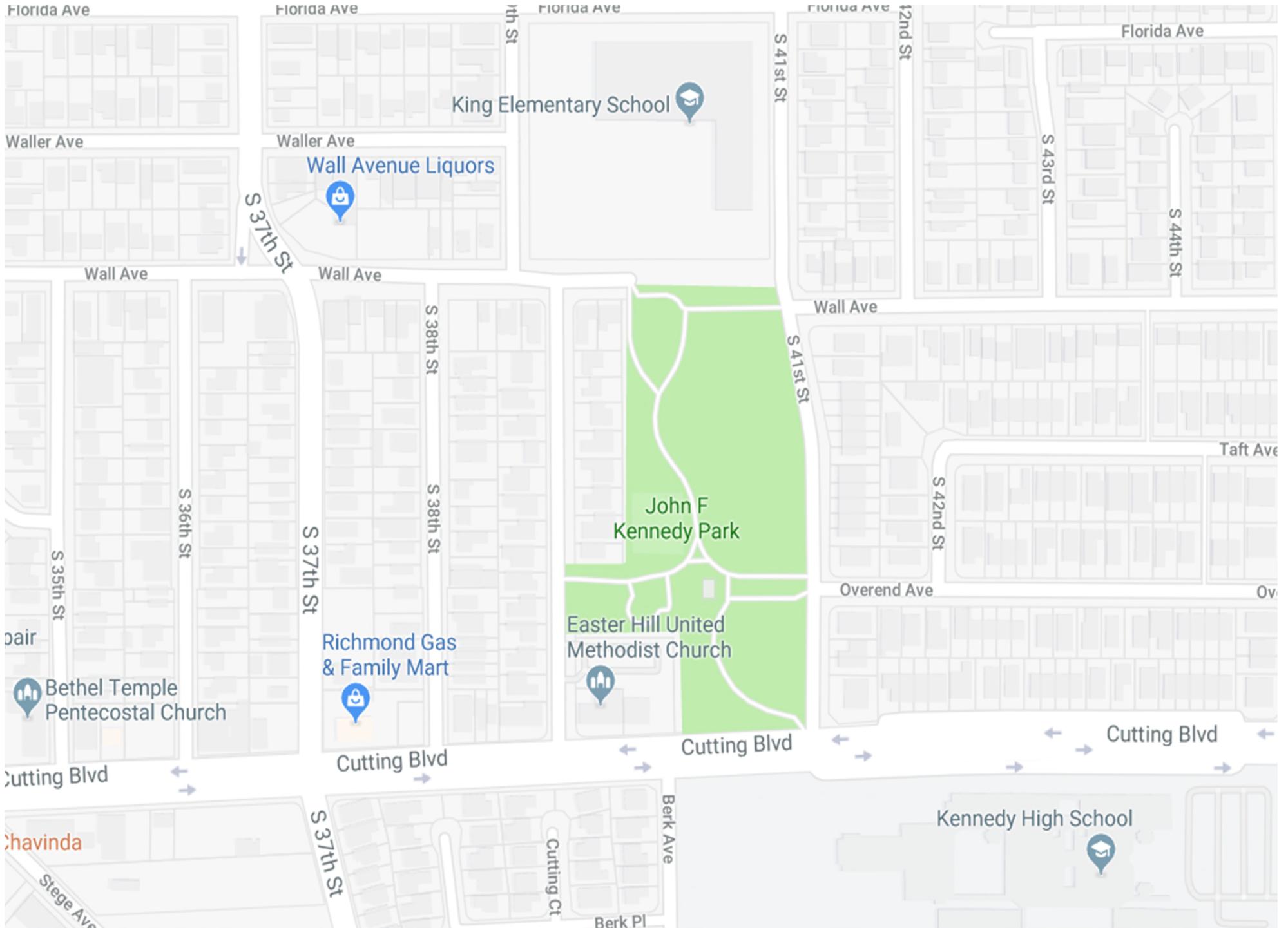
Project Name:	John F. Kennedy Park Basketball Court																
Project Manager:	Yader Bermudez																
Department Responsible:	Community Services																
Project Description:	<p>The project scope consists of restoring two dilapidated regulation courts and installing appropriate amenities (backboards, hoops, fences, gates, and benches).</p> <p>Project ID: 20F08 Project Location: Cutting Blvd. & S. 41st St.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Planning and Design:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">182,740</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">-</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">182,740</td> </tr> </table>		Planning and Design:	\$	-	Construction:	\$	182,740	Equipment:	\$	-	Contingency/Other:	\$	-	FY2019-20 Total:	\$	182,740
Planning and Design:	\$		-														
Construction:	\$		182,740														
Equipment:	\$	-															
Contingency/Other:	\$	-															
FY2019-20 Total:	\$	182,740															
	Estimated Start Date: 8/1/2018																
	Estimated Completion Date: 12/31/2019																

Justification: John F. Kennedy Park underwent a major renovation in October 2015. There were no funds to renovate the basketball court which is currently not used due to the courts condition. This investment aligns with the City's strategic goal of enhancing recreational facilities, programs, and activities.

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1006 Outside Grant		\$ 182,740					\$ 182,740
Total	\$ -	\$ 182,740	\$ -	\$ -	\$ -	\$ -	\$ 182,740

Estimated Operation and Maintenance Cost:	\$ 4,000
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John F. Kennedy Park



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	John F. Kennedy Swim Center Upgrades														
Project Manager:	Yader Bermudez														
Department Responsible:	Community Services														
Project Description:	Repairs of fence and tiles will allow for rentals to be held outdoors at the swim center providing increased revenue.														
	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Project ID:</td> <td style="text-align: right;">00A02</td> </tr> <tr> <td>Project Location:</td> <td style="text-align: right;">4300 Cutting Blvd.</td> </tr> <tr> <td>Planning and Design:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Construction:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Equipment:</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Contingency/Other:</td> <td style="text-align: right;">\$ 200,000</td> </tr> <tr> <td>FY2019-20 Total:</td> <td style="text-align: right;">\$ 200,000</td> </tr> </table>	Project ID:	00A02	Project Location:	4300 Cutting Blvd.	Planning and Design:	\$ -	Construction:	\$ -	Equipment:	\$ -	Contingency/Other:	\$ 200,000	FY2019-20 Total:	\$ 200,000
Project ID:	00A02														
Project Location:	4300 Cutting Blvd.														
Planning and Design:	\$ -														
Construction:	\$ -														
Equipment:	\$ -														
Contingency/Other:	\$ 200,000														
FY2019-20 Total:	\$ 200,000														
	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Estimated Start Date:</td> <td style="text-align: right;">7/1/2019</td> </tr> <tr> <td>Estimated Completion Date:</td> <td style="text-align: right;">6/30/2020</td> </tr> </table>	Estimated Start Date:	7/1/2019	Estimated Completion Date:	6/30/2020										
Estimated Start Date:	7/1/2019														
Estimated Completion Date:	6/30/2020														

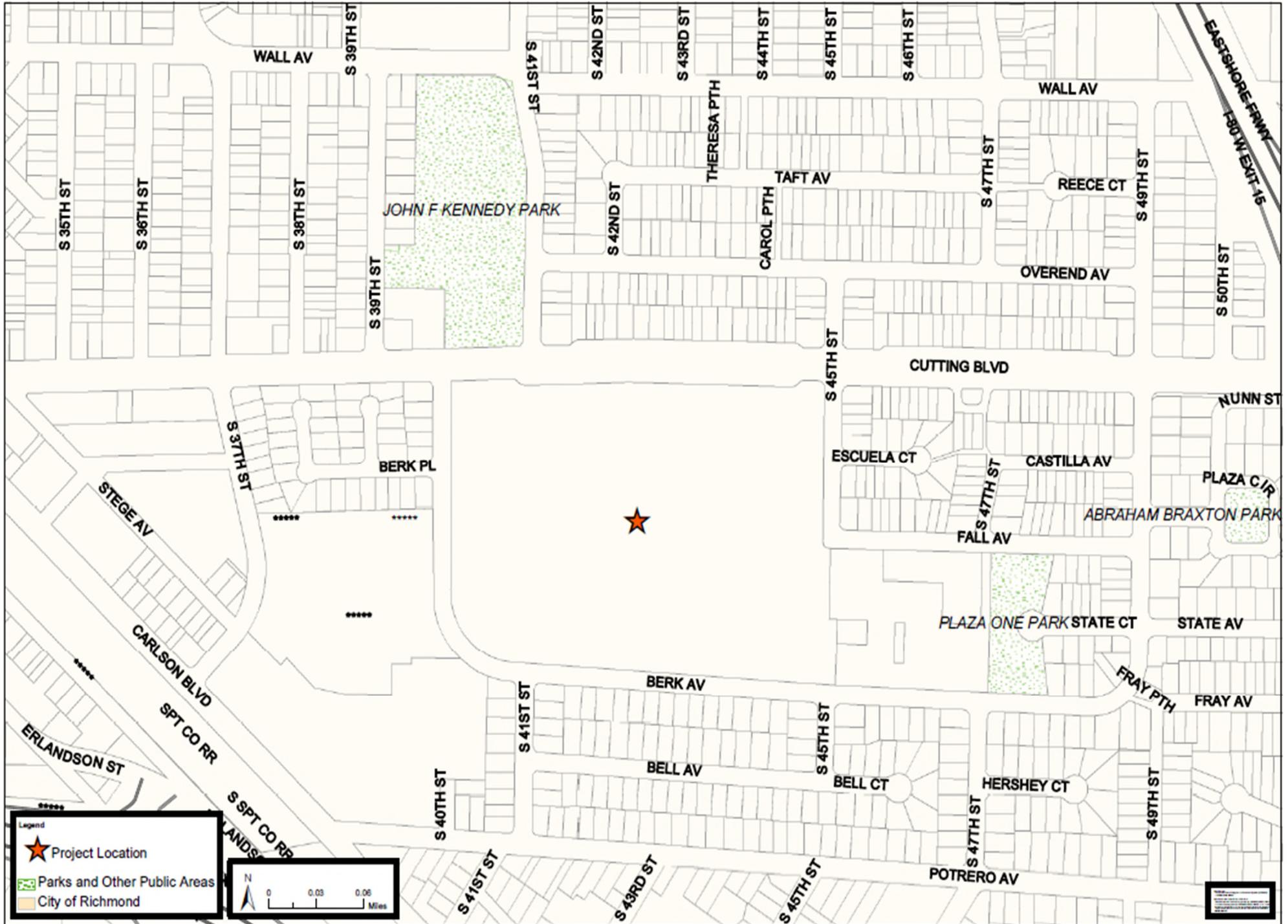


Justification: This project is needed to establish an outdoor area where rental income can be generated.

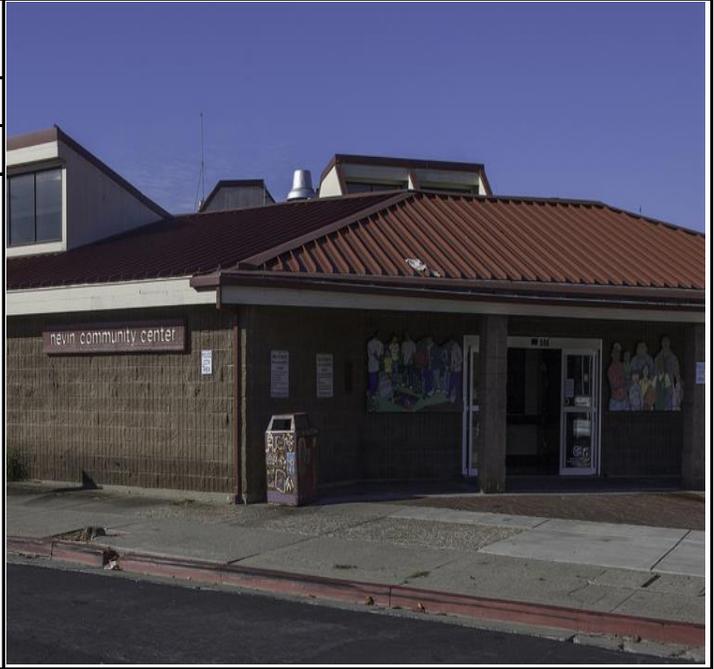
Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital	\$ 9,200						\$ 9,200
2115 Community/Aquatics Impact Fee	\$ 546,375	\$ 200,000					\$ 746,375
Total	\$ 555,575	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 755,575

Estimated Operation and Maintenance Cost:	\$ 4,000
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Kennedy Swim Center



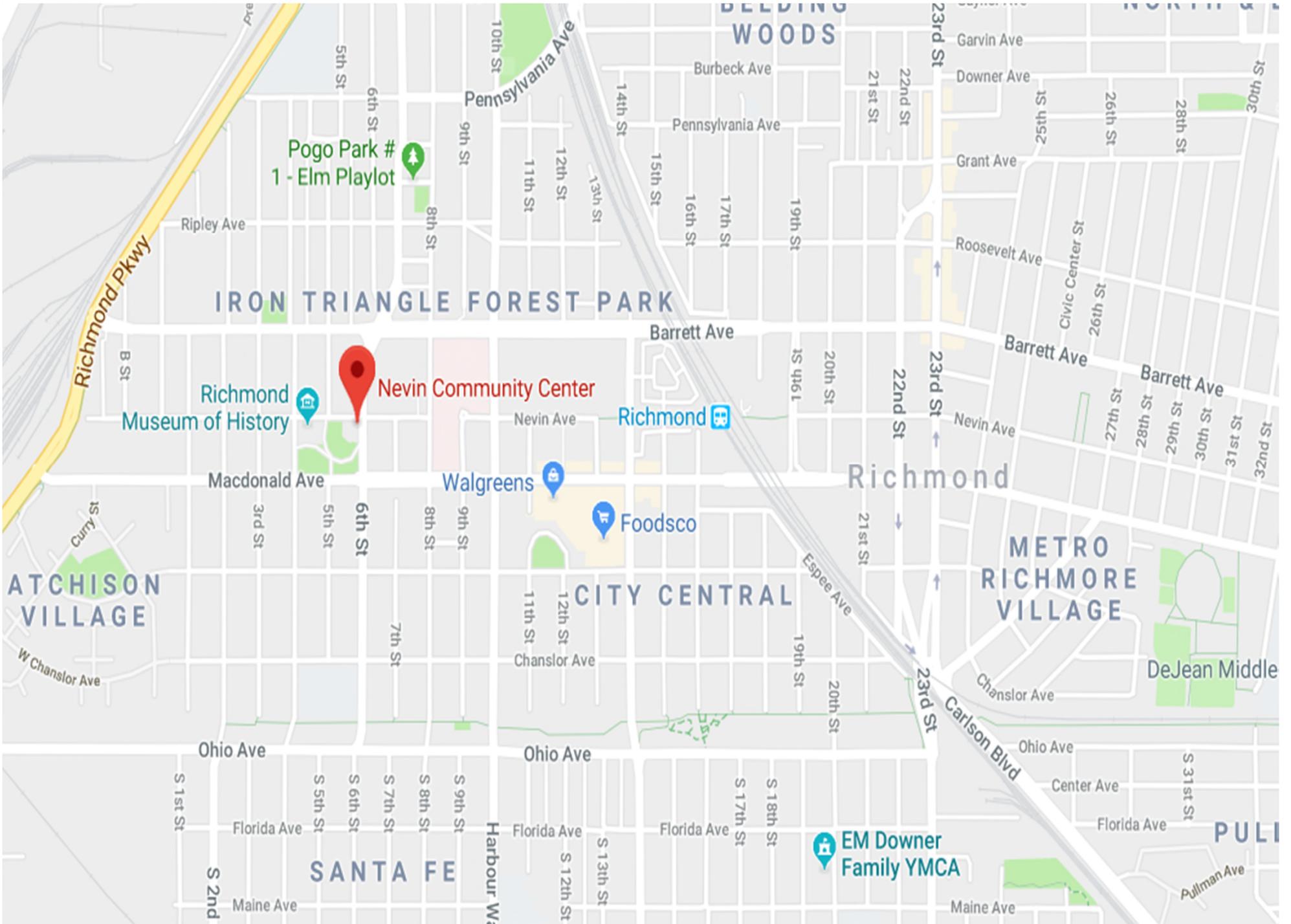
City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Nevin Community Center Heating Ventilation and Air Conditioning (HVAC) Upgrade		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	Upgrade existing HVAC System.		
	Project ID:	CSA23	
	Project Location:	598 Nevin Avenue	
	Planning and Design:	\$ -	
	Construction:	\$ 150,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 150,000	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	6/30/2020	
Justification:			

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 150,000					\$ 150,000
Total	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Estimated Operation and Maintenance Cost:	\$ -
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Nevin Community Center



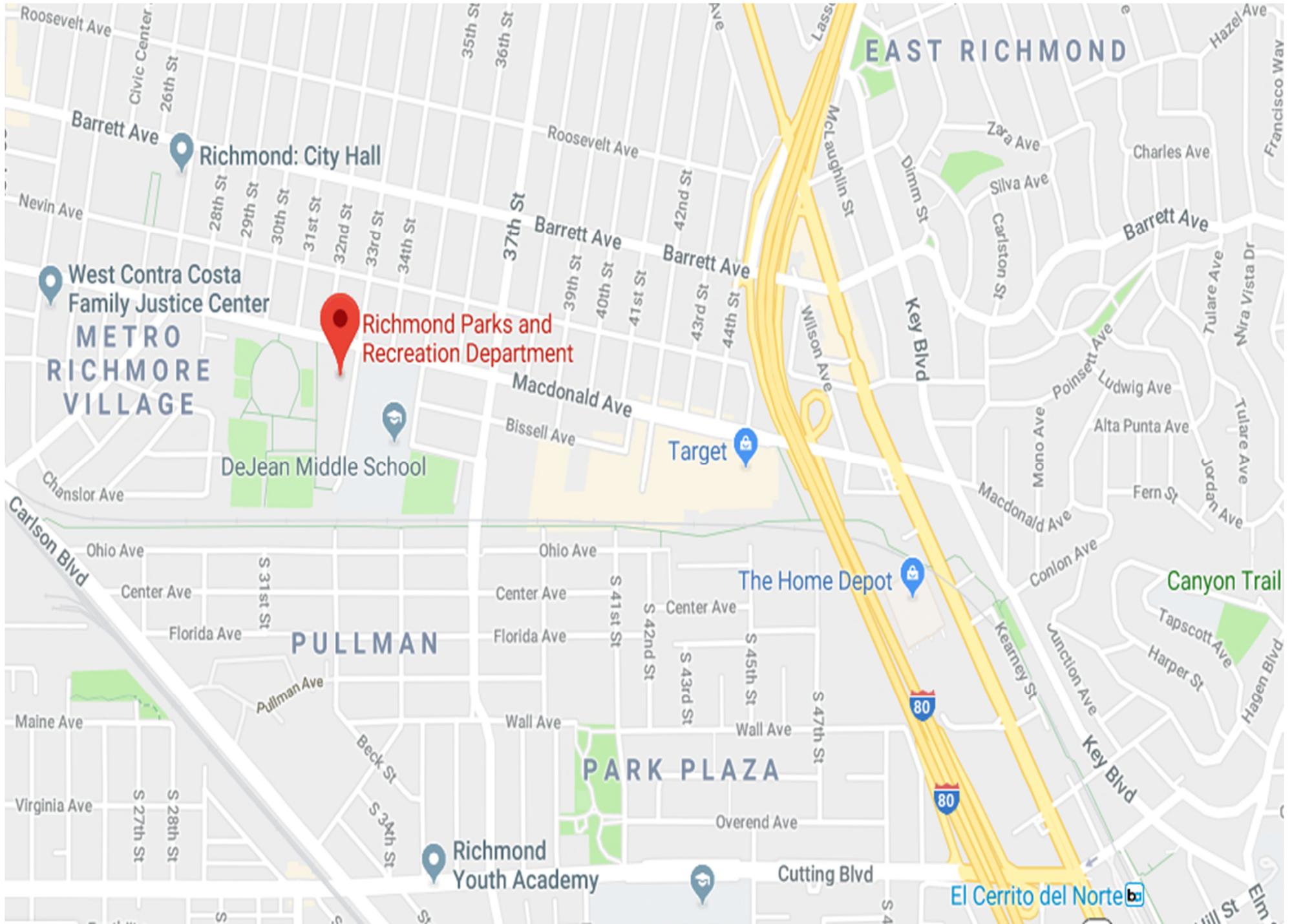
City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Recreation Complex Gym Floor Upgrade		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	<p>This project would allocate funds to be used for the refinishing and re-striping of the gym floor to result in more rental income as well as to provide for a safe play space.</p> <p>Project ID: 00C01 Project Location: 3230 Macdonald Avenue Planning and Design: \$ - Construction: \$ 67,541 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 67,541</p>		
	Estimated Start Date: 7/1/2019		
	Estimated Completion Date: 6/30/2020		
Justification:	This project is needed to comply with safety standards and allow for increased rental revenue.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2115 Community/Aquatics Impact Fee		\$ 67,541					\$ 67,541
Total	\$ -	\$ 67,541	\$ -	\$ -	\$ -	\$ -	\$ 67,541

Estimated Operation and Maintenance Cost:	\$ -
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Recreation Complex



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Recreation Complex Heating Ventilation and Air Conditioning (HVAC) System		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	New HVAC System.		
	Project ID:	CSA24	
	Project Location:	3230 Macdonald Avenue	
	Planning and Design:	\$ -	
	Construction:	\$ 120,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 120,000	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	6/30/2020	

Justification:

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 120,000					\$ 120,000
Total	\$ -	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000

Estimated Operation and Maintenance Cost: \$ -

City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Recreation Complex Roof Repairs		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	Roof repairs are urgently needed to ensure safety of children and daycare providers at 3230 MacDonald Ave.		
	Project ID:	00C01	
	Project Location:	3230 Macdonald Avenue	
	Planning and Design:	\$ 146,781	
	Construction:	\$ -	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 146,781	
	Estimated Start Date:	7/1/2019	
	Estimated Completion Date:	6/30/2020	
Justification:	The roof is currently leaking and is in imminent danger of failing. This impacts liability.		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2115 Community/Aquatics Impact Fee	\$ 21,441	\$ 146,781					\$ 168,222
Total	\$ -	\$ 146,781	\$ -	\$ -	\$ -	\$ -	\$ 168,222

Estimated Operation and Maintenance Cost:	\$ -
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City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Richmond Senior Center Roof Replacement		
Project Manager:	Yader Bermudez		
Department Responsible:	Community Services		
Project Description:	Replace roof.		
	Project ID:	CSA26	
	Project Location:	2525 Macdonald Avenue	
	Planning and Design:	\$ -	
	Construction:	\$ 225,000	
	Equipment:	\$ -	
	Contingency/Other:	\$ -	
	FY2019-20 Total:	\$ 225,000	
	Estimated Start Date:	7/1/2018	
	Estimated Completion Date:	6/30/2020	
Justification:			

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 168,100					\$ 168,100
2115 Recreation/Aquatic Impact Fee		\$ 56,900					\$ 56,900
Total	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ 225,000

Estimated Operation and Maintenance Cost:	\$ -
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Richmond Senior Center



City of Richmond
Capital Improvement Plan
FY2020 through FY2024
Project Description Report

Project Name:	Shields Reid Center Americans with Disabilities Act (ADA) Improvements	
Project Manager:	Yader Bermudez	
Department Responsible:	Community Services	
Project Description:	ADA Improvements.	
	Project ID: 03H06 Project Location: 1410 Kelsey Street Planning and Design: \$ - Construction: \$ 438,738 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 438,738	
	Estimated Start Date: 7/1/2018 Estimated Completion Date: 12/31/2019	
Justification:	Mandated by State law.	

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1201 CDBG	\$ 94,685	\$ 438,738					\$ 533,423
Total	\$ 94,685	\$ 438,738	\$ -	\$ -	\$ -	\$ -	\$ 533,423

Estimated Operation and Maintenance Cost:	\$ -
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Shields-Reid Community Center



City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Shields Reid Center Heating Ventilation and Air Conditioning (HVAC) Upgrade	
Project Manager:	Yader Bermudez	
Department Responsible:	Community Services	
Project Description:	Upgrade existing HVAC System.	
	Project ID: CSA27 Project Location: 1410 Kelsey Street Planning and Design: \$ - Construction: \$ 100,000 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 100,000	
	Estimated Start Date: 7/1/2019 Estimated Completion Date: 6/30/2020	
Justification:		

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
2001 General Capital		\$ 100,000					\$ 100,000
Total	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Estimated Operation and Maintenance Cost:	\$ -
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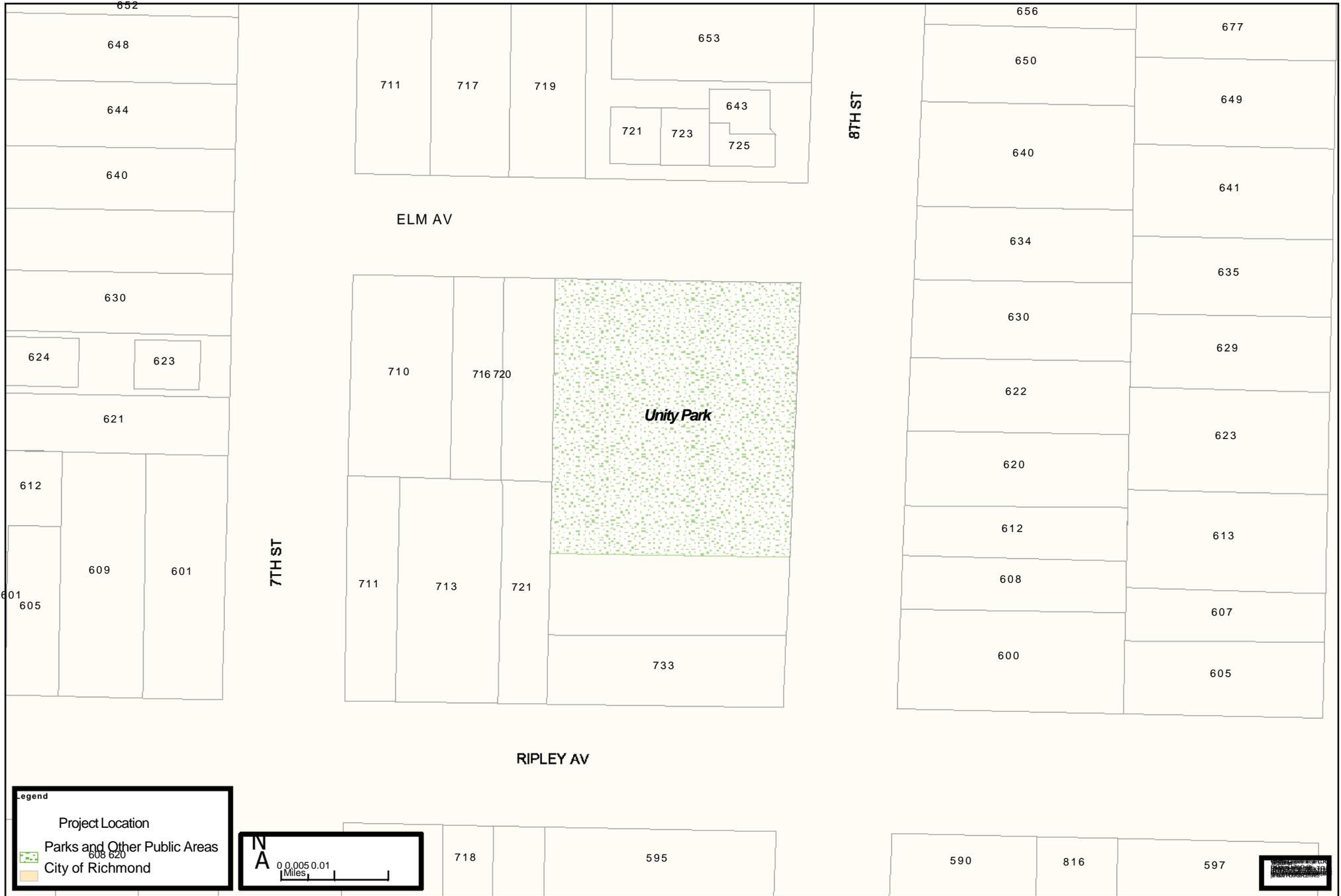
City of Richmond
 Capital Improvement Plan
 FY2020 through FY2024
Project Description Report

Project Name:	Unity Park Basketball Court	
Project Manager:	Yader Bermudez	
Department Responsible:	Community Services	
Project Description:	Install basketball court to include bleachers, and fencing.	
	Project ID: 20F09 Project Location: 1 Greenway - Between 17th and 20th Streets Planning and Design: \$ - Construction: \$ 167,650 Equipment: \$ - Contingency/Other: \$ - FY2019-20 Total: \$ 167,650	
	Estimated Start Date: 8/1/2018 Estimated Completion Date: 12/31/2019	
Justification:	Unity Park opened to the community in January 2018. Residents requested the installation of either a basketball or soccer court.	

Project Funding	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Total
1006 Outside Grant		\$ 167,650					\$ 167,650
Total	\$ -	\$ 167,650	\$ -	\$ -	\$ -	\$ -	\$ 167,650

Estimated Operation and Maintenance Cost:	\$ 4,000
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Unity Park



Budget Glossary

Accounting System: The total set of records and procedures which are used to record, classify, and report information on the financial status and operations of an entity.

Accounts Payable (A/P): Amounts owing to private persons, firms, or corporation for goods and services received.

Accounts Receivable (A/R): Amounts owing from private persons, firms or corporation for goods and services furnished.

Accrual Basis: The basis of accounting whereby revenues are recognized when earned and measurable regardless of when collected; and expenses are recorded on a matching basis when incurred. All proprietary and fiduciary funds use the accrual basis of accounting.

Accrue: To record revenues and expenditures (expenses) when they meet the recognition criteria of the fund type involved regardless of when the cash activity occurs.

Accrued Expenditures (Expenses): Expenses or expenditures that meet the appropriate recognition criteria of the fund type involved but have not been paid. Accrued expenditures are expected to be paid in a subsequent accounting period.

Accrued Revenues: Revenues that meet the appropriate recognition criteria of the fund type invoiced, but are not realized during the accounting period.

Actual: Actual refers to the expenditures and/or revenues realized in the past.

Adjusted Budget: The status of appropriations as of a specific date between July 1st, at the beginning of the fiscal period, and June 30th, at the end of the fiscal period. Includes the adopted budget, budget amendments, prior year encumbrances, approved project carry forwards from prior years, and transfers between accounts, divisions and departments.

Adopted Budget: Revenues and appropriations approved by the City Council immediately preceding the new fiscal period effective July 1st.

Allocation: The practice of spreading costs among various cost centers on some predetermined reasonable basis (e.g., percentages based on allocation plan) as opposed to distribution of expenses on a unit charge or direct identification basis.

Americans with Disabilities Act (ADA): Legislation passed in 1990 that prohibits discrimination against people with disabilities. Under this Act, discrimination against a disabled person is illegal in employment, transportation, public accommodations, communications and government activities. The law prohibits private employers, state and local governments, employment agencies

Budget Glossary

and labor unions from discriminating against the disabled. Employers are required to make reasonable accommodations in order for the disabled person to perform their job function.

Appropriated Expenditure: In the Fiscal Year Budget, an amount set aside for a specific acquisition or purpose.

Appropriation: The legal authority authorized by the City Council to expend up to a certain amount of funds during a budget period. For the City, the adopted budget is the source of appropriations.

Appropriation limit: Imposed by Propositions 4 and 111, creates a restriction on the amount of revenue which can be appropriated in any fiscal year. The limit is based on actual appropriations, and is increased each year using the growth of population and inflation. Not all revenue are restricted by the limit; only those which are referred to as "proceeds of taxes."

Appropriation Resolution: The official enactment by the City Council to establish legal authority for City officials to obligate and expend funds.

Assessed Valuation (AV): The valuation set upon real estate and certain personal property by the County Assessor as a basis for levying property taxes.

Assets: The entries on a balance sheet showing all properties and claims against others that may be used directly or indirectly to cover liabilities.

Audit: Prepared by an independent Certified Public Accountant (CPA), the primary objective of an audit is to determine if the City's financial statements present fairly the City's financial position and results of operations in conformity with generally accepted accounting principles. In conjunction with their performance of an audit, it is customary for an independent auditor to issue a Management Letter stating the adequacy of the City's internal controls as well as recommending improvements to the City's financial management practices.

Balanced Budget: A budget in which current revenues in combination with current fund balances equal or exceed current expenditures.

Balance Sheet: A statement purporting to present the financial position of an entity by disclosing its assets, liabilities, and fund equities as of a specific date.

Base Line Budget: Previous year adopted budget with adjustments or current salaries, benefits, indirect, internal service rates.

Budget Glossary

Biennial Budget: A biennial budget is one that lasts for two years, so any funding initiated by this budget is covered for a two-year period.

Bond (Debt Instrument): A written promise to pay (debt) a specified sum of money (called principal or face value) at a specified future date (called the maturity date) along with periodic interest paid at a specified percentage of the principal (interest rate). Bonds are typically used for long-term debt to pay for specific capital expenditures.

Budget: A financial plan for a specific period of time (fiscal period) that matches all planned revenues and expenditures with various municipal services.

Budget Adjustment: A legal procedure utilized by City staff to revise a budget appropriation. City staff has the prerogative to adjust expenditures within departmental budgets. City Council approval is required for transfers between funds, and for additional appropriations from fund balance or new revenue sources.

Budget Calendar: The schedule of key dates or milestones that the City follows in the preparation, adoption and administration of the budget.

Budget Document: A financial and planning tool that reflects the proposed (and later adopted) revenues and appropriations for the City (including operating and capital), performance standards, targets, organizational structure and goals, along with historical financial information.

Budget Year: The fiscal year for which a budget is being considered.

Budgetary Amendments: The City Council has the sole responsibility for adopting the City's budget, and may amend or supplement the budget at any time after adoption by majority vote. The City Manager has the authority to approve administrative adjustments to the budget as long as those changes are between objects within the same expenditure category.

Budgetary Basis: The process by which budgeted expenditures are adopted through the passage of a resolution. This resolution constitutes the maximum authorized expenditures for the fiscal year and cannot legally be exceeded except by subsequent amendments of the budget by the City Council.

Budgetary Control: The control or management of a governmental unit or enterprise in accordance with an approved budget for the purpose of keeping expenditures within the limitations of available resources.

Budget Glossary

California Department of Transportation (Caltrans): State agency that builds and maintains state highways and administers transportation programs within the state.

California Transportation Commission (CTC): Is a body established by Assembly Bill 402 (AB 402) and appointed by the Governor to advise and assist the Secretary of the Business, Transportation and Housing Agency and the Legislature in formulating and evaluating state policies and plans for transportation.

Capital Assets: Assets of significant value and having a useful life of more than one year. Capital assets are also called fixed assets.

Capital Budget: A plan of proposed capital expenditures and the means of financing them. The capital budget is enacted as part of the City's consolidated budget which includes both operating and capital outlays, and is based on a Capital Improvement Plan (CIP).

Capital Expenditure: An outlay that results in or contributes to the acquisition or construction of a capital asset.

Capital Improvement Plan (CIP): Is a long-range plan of proposed Capital Improvement Projects with single and multiple-year capital expenditures. The CIP is updated annually. Appropriations for each approved project are presented in the annual budget, with some projects spanning multiple fiscal years.

Capital Improvement Program or Capital Projects: A plan for capital expenditures for the acquisition, expansion or rehabilitation of an element of the City's physical plant to be incurred within a fixed period of several future years.

Capital Improvements: Are permanent additions to the City's assets, including the design, construction or purchase of land, buildings or facilities or major renovations of the same. They can be new improvements or existing infrastructure whose operation has been extended or enhanced as result of the project.

Capital Outlay: Expenditures relating to the purchase of equipment, facility modifications, land, and other fixed assets.

Capital Project Fund: Used to account for financial resources used for the acquisition or construction of major capital facilities (Other than those financed by Proprietary Funds).

Carry forward: Appropriations brought forward from a previous fiscal year to continue or complete a specific project, program or activity.

Cash Basis: A basis of accounting in which transactions are recognized only when cash is increased or decreased.

Budget Glossary

Commitment: Planned expenditures from the general ledger details are rolled-up in a commitment line item. City Council approved budget is based on a commitment item.

Comprehensive Annual Financial Report (CAFR): Official annual report of a government. In addition to a combined, combining (assembling of data for all funds within a type), and individual balance sheet, the following are also presented as appropriate: (1) statement of revenues, expenditures, and changes in fund balance (all funds); (2) statement of revenues, expenditures, and changes in fund balance, budget and actual (for general and special revenue funds); (3) statement of revenues, expenses, and changes in retained earnings (for proprietary funds); and (4) statement of changes in financial position (for proprietary funds).

Construction Phase: A specific phase of the project during which project design is implemented.

Consumer Price Index (CPI): A statistical description of price levels provided by the U.S. Department of Labor. The change in the index from year to year is used to measure the cost of living and economic inflation.

Contingency (Reserve): A budget reserve set aside for emergencies or unforeseen expenditures not otherwise budgeted for. Please see “Supplemental” portion of this Policy Budget for details on the City Council's reserve policies.

Contract Total: The sum of the total estimated costs from the list of Contractor bid items.

Contractor: The individual, partnership, firm, corporation, or joint venture, contracting with the City to do prescribed work as defined in the construction contract.

Contractual Services: Expenditures for services the City received from an outside company. Professional and technical services performed by non-City of Richmond (COR) staff is considered contractual services.

Corridor: A major transportation route which can consist of one or more highways, arterial streets, transit lines, rail lines and/or bikeways.

Critical Area: Any of those areas that are subject to natural hazards or those land features that support unique, fragile or valuable natural resources including fishes, wildlife and other organisms and their habitat, and such resources that carry, hold or purify water in their natural state. Critical areas include: aquatic area, coal mine hazard area, critical aquifer recharge area, erosion hazard area, flood hazard area, landslide hazard area, seismic hazard area, steep slope hazard area, volcanic hazard area, wetlands, wildlife habitat conservation area, and wildlife habitat network.

Debt Service: Payment of interest and repayment of principal to holders of the City's debt instruments.

Budget Glossary

Debt Service Fund: This fund type is used to account for the payment and accumulation of resources related to general long-term debt principal and interest.

Deficit: 1) The excess of entity's liabilities over its assets (See Fund Balance). 2) The excess of expenditures or expenses over revenues during a single accounting period.

Department/Agency: A major unit of the municipal organization which is managed by an Agency/Department Director and comprised of a number of divisions which are functionally related to one another.

Department of Transportation (DOT): A federal agency that implements the nation's overall transportation policy. The DOT establishes overall transportation policy for the United States. Under the DOT umbrella are 11 administrations whose jurisdictions include highway planning, development, and construction; urban mass transit; railroads; aviation; and the safety of ports, highways, and oil and gas pipelines. Decisions made by the department in conjunction with appropriate state and local officials can significantly affect other programs such as land planning, energy conservation, scarce resource utilization, and technological change.

Depreciation: 1) Expiration in the service life of capital assets attributable to wear and tear, deterioration and or action of the physical elements. 2) That portion of the cost of capital asset which is charged as an expense during a particular period.

Design Phase: A specific phase of the project when the concept is formulated into plans and specifications.

Development: Means the following activities: (1) the division of a parcel of land into two or more parcels; (2) the construction, reconstruction, conversion, structural alteration, relocation, enlargement, or demolition of a structure, excavation, landfill, or deposition; and (3) any use, or change in the use, of any structure, or land, or extension of use of land.

Disbursement: The expenditure of monies from an account.

Discretionary Funds: Federal, state and local funds which can be used for a variety of purposes are determined by local needs and priorities.

Division: A unit of the municipal organization which reports to a department or agency.

Documentary Transfer Tax: This is a 0.7% tax on the fair market value that is imposed on the transfer or sale of real property.

Economic Development: Investment of resources to create financial self-sufficiency and prosperity in a community, including the industrial, commercial, and service sectors.

Budget Glossary

Encroachment: A structure or part of a structure that occupies the property of another.

Encumbrance: Funds designated out of an appropriation to be spent on a specific purpose. The function of an encumbrance is to guarantee dollars will be available to pay bills when due.

Enterprise Fund: A governmental accounting fund in which the services provided are financed and operated similarly to those of a private business. The rate schedules for these services are established to ensure that the revenues are adequate to meet all necessary expenditures.

Environmental and Community Investment Agreement (ECIA): On July 29, 2014, the Richmond City Council approved the Environmental and Community Investment Agreement (ECIA), which will invest \$90 million dollars to the Richmond community over 10-years. The ECIA includes investments in community programs, a scholarship program, competitive community grants, community-based greenhouse gas reduction programs, and a photovoltaic solar farm.

Expense: Charges incurred (whether paid immediately or unpaid) for operations, maintenance, interest, or other charges.

Fiduciary Funds: Account for assets held in a trustee or agency capacity for others, and therefore cannot be used to support the government's own program.

Financial Plan: A parent document for the budget which establishes management policies, goals, and objectives for all programs within the City over a one-year period (see Budget).

Fines and Forfeitures: Fines and Forfeitures consist primarily of fines for parking violations on the City's streets, Municipal Court fines and Library fines.

Fiscal Year: The 12-month operating period of the government. For the City, this period begins July 1st and ends June 30th.

Fixed Assets: Assets of long-term nature such as land, buildings, machinery, furniture, and other equipment. The City has defined such assets as those with an expected life in excess of one year and an acquisition cost in excess of \$5,000.

Fixed Charges: Are items of expenditures for services rendered by internal operations of the City. Rental of City equipment, computer services, building rental, indirect operating expenses, and depreciation are examples of fixed charges.

Franchise Fees: A .5% to 5% fee imposed on franchise revenue in accordance with franchise agreements with utility companies.

Budget Glossary

Fringe Benefits: These include employee retirement, social security, health, dental, life insurance, worker's compensation, uniforms, and deferred compensation plans.

Full-Time Equivalent (FTE): An FTE or full-time equivalent is defined as a staff year. For example, two employees who work one-half time are considered one full-time equivalent.

Fund: A set of internal accounts that records revenue, expenditures, and obligations related to a specific purpose.

Fund Accounting: Governments use funds to account for activities within the entity.

Fund Balance: The net effect of assets less liabilities at any given point in time. The total fund balance includes a designated/reserved portion, usually for encumbrances, projects, or other prior commitments, as well as an undesignated/unreserved (i.e., "available") portion.

General Fund: The fund supported by taxes, fees and other revenues that may be used for any lawful purpose. The general fund accounts for all financial resources except those required to be accounted for in another fund.

General Ledger (GL): Central repository of the accounting information of an agency in which the summaries of all financial transactions (culled from subsidiary ledgers) during an accounting period are recorded. Includes revenue and expenditure transactions for all accounts within the agency.

Generally Accepted Accounting Principles (GAAP): Uniform minimum standards for financial accounting and recording, encompassing the conventions, rules, and procedures that define accepted accounting principles.

Governmental Funds: Account for activities that are primarily tax-supported operations or other mandatory payments.

Grant: A contribution by a government, other organization, or a private individual to support a particular function. Grants may be classified as either categorical or block, depending upon the amount of discretion allowed the grantee. Grants may be competitive or based on allocation.

Impact Fees: Costs imposed on new development to fund public facility improvements required by new development and ease fiscal burdens on localities.

Infrastructure: Those capital facilities and land assets under public ownership, or operated or maintained for public benefit, that are necessary to support development and redevelopment and to protect the public health, safety, and welfare. Infrastructure systems

Budget Glossary

may include, but are not limited to, transportation, energy, telecommunications, farmland retention, water supply, wastewater disposal, storm water management, shore protection, open space and recreation, solid waste disposal, public health care, public education, higher education, arts, historic resources, public safety, justice, public administration, and public housing.

Inter-fund Transfers: The movement of monies between funds of the same governmental entity.

Internal Service Charges: The charges to user departments for internal service provided by another government agency, such as fleet maintenance or insurance funded from a central pool.

Letter of Transmittal: The opening section of the budget, which provides the City Council and the public with a general summary of the most important aspects of the budget, changes from the previous fiscal years, and the views and recommendations of the City Administrator.

Liability: Debt or other legal obligation arising out of transaction in the past which must be liquidated, renewed or refunded at some future date; financial obligations entered in the balance sheet. Note: The term doesn't include encumbrances.

Licenses and Permits: Revenues under this category are from fees for business licenses, building regulation and planning permits. In Richmond, the Business License Tax is charged annually at different rates depending on the Business Tax Category. Licenses and Permits revenue comes from construction permits from the construction of sidewalks, driveways, sewer, grading and excavating, encroachment and obstruction.

Line Item Budget: A budget that lists detailed expenditure categories (salary, material, telephone service, travel, etc.) separately, along with the amount budgeted for each specified category. The City uses a line-item detail to maintain and record for financial reporting and control purpose. (See General Ledger Accounts & Commitment Item)

Local Agency Investment Fund (LAIF): Program established by the state to enable treasurers to place idle funds in a pool for investment. Each agency is currently limited to LAIF of an investment of \$20 million plus any bond proceeds.

Master Plan: A plan prepared to specify and coordinate the provision of one or more infrastructure systems and related services.

Maturities: The dates on which the principal or stated values of investments or debt obligations mature and may be reclaimed.

Measure Q - City Sales Tax: A one-half of one percent (1/2%) sales tax increment approved by Richmond voters in the November 2004 election. This increased the Richmond tax from 8.25% to 8.75%.

Budget Glossary

Measure U - City Sales Tax: A one-half of one percent (1/2%) sales tax increment approved by Richmond voters in the November 2014 election. This increased the Richmond tax from 8.75% to 9.25%.

Memorandum of Understanding (MOU): A document that expresses mutual accord on an issue between two or more parties. Memoranda of understanding are generally recognized as binding, even if no legal claim could be based on the rights and obligations laid down in them. To be legally operative, a memorandum of understanding must (1) identify the contracting parties, (2) spell out the subject matter of the agreement and its objectives, (3) summarize the essential terms of the agreement, and (4) must be signed by the contracting parties.

Mission Statement: Provides policy guidance and direction for the highest priority objectives to be accomplished during the budget period. Over the last several years, the City Council has developed community goals and long-range vision for the City, which best summarize expectations of the community.

Mitigation: One or more of the following approaches to mitigate environmental impact(s) with an emphasis on attempting those measures in the sequence in which they are listed: (1) avoiding the impact altogether by not taking a certain action or parts of an action; (2) minimizing impacts by limiting the degree or magnitude of the action and its implementation; (3) rectifying the impact by repairing, rehabilitating, or restoring the impacted environment; (4) reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action; and (5) compensating for the impact by replacing or providing substitute resources or environments.

Modified Accrual Basis: The basis of accounting under which expenditures, whether paid or unpaid, are formally recognized when incurred against the account, but revenues are recognized only when they become both measurable and available to finance expenditures of the current accounting period. All governmental funds use the modified accrual basis of accounting.

Municipal Bonds: Interest-bearing obligations issued by state or local governments to finance operating or capital costs. The principal characteristic that has traditionally set municipal bonds apart from other capital market securities is the exemption of interest income from Federal income tax.

Objectives: Departmental statements describing significant activities to be accomplished during the fiscal year.

Obligation: The Federal government's legal commitment (promise) to pay or reimburse the states or other entities for the Federal share of a project's eligible costs.

Operating Budget: A financial plan for the provision of City services and basic governmental functions. The operating budget contains appropriations for such expenditures as personnel services, fringe benefits, commodities, services and minor capital expenses. It does not include Capital Improvement Plan expenditures.

Budget Glossary

Operations and Maintenance: Expenditures related to operating costs including supplies, commodities, contract services, materials, utilities and educational services.

Ordinance: A formal legislative enactment by the governing board (City Council) of a municipality. If it is not in conflict with any higher form of law, it has the full force and effect of law within the boundaries of the municipality to which it applies.

Performance Measures: Specific quantitative measures of work performed within an activity or program (e.g., total miles of streets cleaned). Also, a specific quantitative measure of results obtained through a program or activity (e.g., reduced incidence of vandalism due to new street lighting program).

Personnel Services: Expenditures related to employee compensation including wages and salaries, fringe benefits, retirement, premiums, allowances and special/supplemental pay such as shift differentials.

Phase: Series of related activities during a project's lifecycle, usually culminating in the completion of a major deliverable.

Program: An activity, or division, within a department which furthers the objectives of the City Council, by providing services or a product.

Project: A temporary endeavor undertaken to create a unique product or service. It can be considered to be any series of activities and tasks that have: (1) A specific objective to be completed within certain specifications; (2) defined start and end dates; and (3) funding limits and consumed resources. Generally, this is a construction project but could be any undertaking requiring a joint effort wherein a scope, schedule, budget, and desired outcome has been defined.

Project Manager: The person responsible for leading the team; delivering the project within an approved scope, schedule and budget; conducting quality assurance of the project products; monitoring project progress; and overseeing the project from Pre-Design Phase through Project Close Out Phase.

Property Tax: A major portion of the revenues of the City is from property taxes. Property such as land, structures and improvements is subject to tax which is applied to a property's value. In 1978, Proposition 13 revised the calculation of the California property taxes by establishing a fixed rate of one percent of a property's value and thereby limiting the growth in assessed valuation to 2% per year. The exception to this is when property changes hands, in which case fair value becomes the basis of valuation. The City receives its share of property taxes during the months of December, April and June of each fiscal year at 55%, 40% and 5% of the total amount.

Proprietary Funds: Account for activities that are primarily funded by income from operations resulting from payments for goods and services provided to users.

Budget Glossary

Reimbursements: Payments remitted by another agency, department, or fund to help defray the costs of a particular service or activity for which some benefit was obtained by the reimbursing party. These amounts are recorded as expenditures, or expenses in the reimbursing fund and as a reduction of expenditures, or expenses, in the fund that is reimbursed.

Relocation: The effort to assist and facilitate re-housing of families and single persons, businesses or organizations that are displaced due to redevelopment activities.

Reserved Fund Balance: A portion of a fund's balance that is legally restricted for a specific purpose and is, therefore, not available for general appropriation.

Resolution: A special order of the City Council which requires less legal formality than an Ordinance in terms of public notice and the number of public readings prior to approval. A Resolution has lower legal standing than an Ordinance. The adopted operating budget is approved by Resolution and requires a majority vote of the City Council members present at the time of adoption.

Revenue: Funds that the City receives as income. It includes such items as taxes, licenses, user fees/charges for services, fines/penalties, grants, and internal revenue.

Revenue Estimates: A formal estimate of how much revenue will be earned from a specific revenue source for some future period; typically, a future fiscal year.

Right-of-Way (ROW): The right given by one landowner to another to pass over the land actually transferring ownership. ROW is granted by deed or easement, for construction and maintenance according to a designated use. This may include highways, streets, canals, ditches, or other uses.

Salaries and Wages: An operating budget category which generally accounts for full-time and part-time salaries, overtime, and other associated costs.

Sales and Use Tax: The current Sales Tax rate in Richmond is 9.25%. The City's share of this is 3% percent, with the State and County getting 6% and 0.25% respectively. Sales tax revenue is influenced by different factors such as the number of retail outlets, the interest rates, disposable income, and the rate of inflation. Richmond also has revenue sharing agreements with the City of El Cerrito.

Source of Revenue: Revenues are classified according to their source or point of origin.

Budget Glossary

Special Revenue Fund: Used to account for the proceeds of special revenue sources that are restricted by law (or administrative action) to expenditures for specific purposes.

Supplies and Services: This budget category accounts for all personnel, and capital outlay expenses.

Tax Allocation Bond: A bond or financial obligation issued by the agency in order to generate funds to implement the redevelopment plan. The bond is repaid with tax increments flowing to the agency as a result of actions of the agency to revitalize the project area.

Transfer: A movement of budgetary or actual revenues or expenditures between organizational units, accounts, projects, programs or funds. Transfers between funds appear as expenditure (“transfer out”) in one fund and revenue (“transfer in”) in the other. Transfers between fiscal years represent the carry forward of funds received in previous years to be expended in the new year and appear as revenue in the new year. Transfers between departments, funds or from one fiscal year to another must be approved by City Council.

Transfers In/Out: Payments from one fund to another fund, primarily for work or services provided.

Transient Occupancy Tax (TOT): The TOT at 10% is imposed on and paid by the hotel/motel lodgers who stay less than thirty days. The tax is collected and remitted by hotel/motel operators.

Triple Flip State: On July 1, 2004 the State began reducing the Sales Tax Allocation to Cities by .25%. The .25% reduction was used for security for the State’s “Economy Recovery Bonds”. This was replaced dollar-for-dollar by an allocation of local property tax from the County Educational Revenue Augmentation Fund (ERAF) funds paid to the Cities in two payments in January and May.

Trust and Agency Funds: Also known as Fiduciary Fund Types, these funds are used to account for assets held by the City in a trustee capacity or as an agent for private individuals, organizations, or other governmental agencies. The fiduciary funds used by the City include expendable trust and agency funds. Expendable trust funds are accounted for in the same manner as Governmental Funds (general, special revenues, debt service, and capital project funds). Agency funds are custodial in nature (assets equal liabilities) and do not measure the results of operations.

Utilities: Generally referring to any outside service agency, including but not limited to, public and private utilities, public transportation agencies, postal services, emergency services, city agencies, and railroads.

Utility Users Tax (UUT): A 10% tax imposed on utility (telecommunication, gas, electricity, water and video) revenue.

Budget Glossary

Vehicle License Fee (VLF) Backfill: In FY2004, the State dropped the Motor VLF from 2% to .67%. In FY 2004 the State backfilled the fee reduction with other State funds. In fiscal year 2005, the backfill was replaced with an allocation of local property tax from County Educational Revenue Augmentation Fund (ERAF) funds that was paid to the Cities in two payments in January and May.

Working Capital: Also known as financial position in private sector accounting and in enterprise fund accounting in the public sector, working capital is the excess of current assets over current liabilities. For the enterprise funds, this term is used interchangeably with "fund balance", a comparable financial position concept in the governmental fund types.

Budget Glossary

List of Acronyms

AV	Assessed Valuation
ADA	Americans with Disabilities Act
A/P	Accounts Payable
A/R	Accounts Receivable
CAFR	Comprehensive Annual Financial Report
CalPERS	California Public Employees' Retirement System
Caltrans	California Department of Transportation
CEQA	California Environmental Quality Act
CIP	Capital Improvement Plan
COG	Council of Governments
COR	City of Richmond
CPA	Certified Public Accountant
CPI	Consumer Price Index
CTC	California Transportation Commission
DOT	Department of Transportation
EAP	Environmental Protection Agency
ECIA	Environmental and Community Investment Agreement
EEO	Equal Employment Opportunity
ERAF	Educational Revenue Augmentation Fund
FEMA	Federal Emergency Management Agency
FTE	Full-Time Equivalent
GAAP	Generally Accepted Accounting Principles

Budget Glossary

GL	General Ledger
HR	Human Resources
HUD	Federal Department of Housing and Urban Development
IT	Information Technology
LAIF	Local Agency Investment Fund
LOS	Level of Service
LTFP	Long-term Financial Plan
MOU	Memorandum of Understanding
MTIP	Metropolitan Transportation Improvement Program
NEPA	National Environmental Policy Act
NHS	National Highway System
NPDES	National Pollutant Discharge Elimination System
OPEB	Other Post-Employment Benefits
PO	Purchase Order
PR	Purchase Requisition
PSR	Project Study Report
RFP	Request for Proposal
RFQ	Request for Qualification
RMRA	Road Maintenance Rehabilitation Account
ROW	Right-of-Way
TOT	Transient Occupancy Tax
UUT	Utility Users Tax
VLf	Vehicle License Fee

Capital Improvement Plan

Index by Project Name

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CITY OF RICHMOND
PROPOSED CAPITAL IMPROVEMENT PROJECT

FISCAL YEAR FY2019-20

Date Last Updated: _____

Project Summary:

CIP No.	<i>"Finance will assign"</i>	Total Estimated Capital Cost	
Project Manager		Estimated Start Date	
Department/Division		Estimated Completion Date	
Department Priority A, B or C		Project Status	<i>Proposed</i>
Project Name			
Project Location			
Abbreviated Project Description and Scope			
Project Description and Scope			
Related Projects		Project Type:	On-going New

Project Justification/Benefits:

a. Why is the project needed? (Include whether this investment responds to safety issues, legal mandates, etc.)
b. How will the proposed investment impact the City's performance measures? (Include whether the investment meets multiple department/program objectives and whether it is in line with the City's Strategic Goals.)
c. How does the proposed investment respond to Council priorities and/or public feedback?
d. What is the impact of not funding this project?
e. Environmental Impacts?

Cost Details:

COST TYPE	TOTAL	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24
Equipment						
Studies						
Design	-					
Design Administration	-					
Construction	-					
Construction Management	-					
Construction Admin	-					
Public Art (1.5%) over \$300,000	-					
Other:	-					
Contingency	-					
Total	-	-	-	-	-	-
POST CONSTRUCTION	TOTAL	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24
On-Going Maintenance Costs per Year	-	-	-	-	-	-

Budget Details:

FUND SOURCE	TOTAL	FY2019-20	FY2020-21	FY2021-22	FY2022-23	FY2023-24
	-					
	-					
	-					
Total	-	-	-	-	-	-

Performance Measures:

PERFORMANCE BENCHMARK	1-YR GOAL	1 ST QTR GOAL	2 ND QTR GOAL	3 RD QTR GOAL	4 TH QTR GOAL
Request for Proposal					
Study					
Equipment Purchase					
Equipment Installation					
Design					
Construction Mgmt Contract					
Construction					
Other:					