

# CAPITAL IMPROVEMENT PROGRAM

Clark County’s Capital Improvement Program (CIP) is a five-year plan which is reviewed and updated annually in conjunction with the preparation of the County’s operating budget. The CIP describes the projects and programs within the Governmental Fund and the Proprietary Fund categories.

<b>Capital Budget Process</b> .....	1
Needs Assessment .....	1
Capital Budget Preparation .....	2
Capital Project Selection Criteria .....	3
Capital Improvement Program - Rating System .....	4
Capital Improvement Program - Scope .....	5
<b>Five-Year Capital Improvement Program Summary</b> .....	6
Overview of Capital Improvement Program	
Sources and Uses of Funds .....	6
Funding Sources for the County’s	
Long-Term Capital Improvement Program .....	8
<b>Highlights of the FY 2019 Capital Budget</b> .....	11
Capital Allocation by Function .....	13
Impact on Operating Budget .....	13
<b>FY 2019-23 Capital Improvement Program - Summary</b> .....	15
<b>Capital Improvements by Function</b>	
Road Construction .....	19
Highlights .....	19
Overview .....	20
Major Programs and Projects .....	21
Project Expenditure Summary and Detail .....	27
Public Safety and Criminal Justice .....	49
Highlights .....	49
Overview .....	50
Major Programs and Projects .....	51
Project Expenditure Summary and Detail .....	55
Parks and Recreation .....	61
Highlights .....	61
Overview .....	62
Major Programs and Projects .....	63
Project Expenditure Summary and Detail .....	71
Grants and Community Resources .....	89
Highlights .....	90
Overview .....	91
Major Programs and Projects .....	92
Project Expenditure Summary and Detail .....	99
General Government .....	103
Highlights .....	103
Overview .....	104

## Capital Budget Process

---

Major Programs and Projects .....	105
Project Expenditure Summary and Detail .....	109
Health and Welfare.....	117
Highlights .....	117
Overview .....	118
Major Programs and Projects .....	118
Project Expenditure Summary and Detail .....	121
Proprietary Funds .....	125
Highlights .....	125
Overview - Aviation.....	126
Major Programs and Projects - Aviation.....	127
Overview - Other Proprietary Funds.....	128
Major Programs and Projects - Other Proprietary Funds .....	128
Major Programs and Projects - Clark County Water Reclamation District ....	131
Project Expenditure Summary and Detail .....	132

### Appendix

The appendix includes The Regional Transportation Commission of Southern Nevada, the Regional Flood Control District, and the Mt. Charleston Fire District as additional information. These are separate entities from Clark County and the projects included are only those in proposed within the unincorporated County.

Regional Transportation .....	147
Overview .....	147
Major Programs and Projects .....	147
Project Expenditure Summary and Detail .....	149
Regional Flood Control.....	169
Overview .....	169
Major Programs and Projects .....	169
Project Expenditure Summary and Detail .....	171
Mt. Charleston Fire District .....	179
Overview .....	179
Major Programs and Projects .....	179
Project Expenditure Summary and Detail .....	180
Capital Improvement Program and Final Budget Reconciliation .....	181

# Capital Budget Process

---

The Capital Improvement Program (CIP) is a multi-year plan for financing infrastructure improvements, government facility construction improvements, and equipment acquisition. The goals of the program are as follows:

- Assess capital needs;
- Identify funding sources for those capital projects/programs that ultimately will provide the greatest return on investment in terms of meeting the increasing demand for infrastructure, public facilities, and services;
- Establish priorities among projects to increase the utility of County resources; and
- Improve financial planning through disclosure of future bond issues and assessment of fiscal impact.

## Needs Assessment

In conjunction with the department's operational plan and preparation of their annual budget, each department is required to submit a five-year CIP plan. Each plan must assist the department in accomplishing its goals and objectives. The consolidated CIP requests are evaluated based upon countywide priorities and criteria. Generally, requests are segregated into two categories:

A. General Fund Projects: General Fund requests are divided into short-term and long-term projects.

### 1. Short-Term Projects

This category of projects includes:

- a) General fixed assets with a relatively short life such as information technology related equipment and software, vehicles and furniture;
- b) Facility renovations and major maintenance programs such as funding for countywide roof repairs, painting, and flooring; and
- c) Public safety for life safety projects such as hazardous material abatement.

Funding is not available for all short-term requests. Short-term capital expenditure requests are submitted annually. Departments must resubmit in subsequent years requests that are not funded. A prioritized list of unfunded projects is maintained throughout the fiscal year. On occasion, additional projects may be funded through unanticipated resources or residual project balances.

### 2. Long-Term Projects

This category is primarily for infrastructure projects such as roadways, flood control, the Fire Department's long-term plan, and regional parks and recreation centers. Long-term projects requiring a substantial source of funding will typically require some type of long-term financing.

The County Capital Projects Fund (4370) is the primary source of capital resources for General Fund department capital projects. Funding sources include budgeted transfers and unanticipated revenues and monies resulting from position vacancies.

## **Capital Budget Process**

---

B. Non-General Fund Projects: Typically, these requests are exclusive of General Fund capital resources and have a designated funding source. Funding may be derived from a number of sources including the following:

- 1) Proceeds from long-term debt: For example, general obligation bonds issued for financing a comprehensive Master Transportation Plan (MTP) for the County's existing and future transportation improvement needs.
- 2) Equity funding: Examples include a residential construction tax to support Parks and Recreation capital improvements, administrative assessment fees for Justice Courts capital improvements, a one percent motor vehicle privilege tax (MVPT), or a residential/commercial development tax to fund the MTP. The latter two funding sources have been leveraged through bond sales and, in part, are used to fund projects on an equity basis.
- 3) Proceeds of state or federal grants, or revenues derived from special legislation. Examples include Community Development Block Grants to support community development projects, or Southern Nevada Public Land Management Act (SNPLMA) distribution of funds to support the development of parks and trail improvements in Southern Nevada.

## **Capital Budget Preparation**

The preparation and refinement of the CIP is an ongoing annual process that formally begins with the distribution of the five-year CIP instructions to departments in October. Departments submit their capital expenditure request to the Department of Finance during the following month.

Selection Process: The Budget and Financial Planning Division of the Department of Finance aggregate each department's five-year capital requests and develop a Countywide consolidated listing. The requests are then assessed based upon Countywide priorities, selection criteria, and rating systems. Additionally, other factors such as the alignment with the County's master plan, Countywide priorities, regional planning coalition, and availability of funding are taken into consideration.

Ratings for both General and Non-General Fund requests are forwarded to the County Manager's Office for further review and prioritization. The County Manager and the executive team formulate recommendations on a Countywide basis for presentation and consideration by the Board of County Commissioners (BCC).

### Capital Project Selection Criteria

Selection criteria are essential to the process of establishing priorities and allocating limited resources. In reviewing CIP requests, the following criteria are used by the Budget and Financial Planning Division and County management in formulating recommendations to the BCC:

- A. Core Projects: Projects that must be funded and meet at least one of the following criteria:
1. **Critical to Remediating or Preventing a Major Health/Safety Hazard**  
For example, removal of an underground-contaminated substance from soil or groundwater at a County facility.
  2. **Legally Mandated**  
For example, compliance with the federally mandated Americans with Disabilities Act.
  3. **Essential to Completing a Project Phase**  
For example, augmenting the resources that were allocated to fund the construction of a government facility in the prior period. Conversely, improvement and enhancement of that facility would not fall into the core project list.
- B. Essential Projects: Projects that are essential in order for the County to provide services and ranked as a top priority by departments in their CIP requests. The priority of projects are based on the following criteria in order of importance:
1. **Positive Fiscal Impact**  
A project that creates revenues or identifiable savings in excess of the project cost and is justified by a cost-benefit analysis. For projects with a cost exceeding \$100K, a detailed cost-benefit analysis must be submitted before CIP consideration is given. The cost-benefit analysis must be submitted with the capital request.
  2. **Outside Agency Grants**  
A project that is recommended by the Community Development Advisory Committee.
  3. **Facilities/Equipment Maintenance or Replacement**  
A maintenance or replacement program essential to avoid a predicted failure in the near future.
  4. **Conformance with Plans/Policies**  
A project that implements a specific written policy/plan which has been adopted by the BCC, for example, the Economic Disparity Study.
  5. **Project Interdependence**  
A project that interrelates with other projects or programs, for example, required furniture for a newly completed building.
  6. **Severity of Foregoing the Project**  
Service levels will be severely impacted as a result of not going forward with the project.
  7. **Leverage**  
County funds provide committed federal or state grants at a ratio of 1:3 or greater.
- C. Discretionary Projects: When discretionary funds are available after meeting the aforementioned criteria, consideration will be given to the following projects:
- a. **Automation**  
A project that will address automation and indicate an overriding benefit to the County.
  - b. **Optional Remodeling or Construction and Office Equipment/Furniture**  
A project or program that will improve productivity and enhance morale.

### Capital Improvement Program - Rating System

The CIP rating system was developed as a tool to evaluate capital requests. The rating system is designed to identify critical capital budget needs to ensure that scarce resources are committed to the most important capital investments. During the preliminary review process, the technical committee assigns a score to each capital budget request based on three rating criteria (see A, B, and C below). This scoring system serves as a planning tool for project prioritization. After the preliminary evaluation, a comprehensive list is forwarded to County management for further consideration.

#### A. Public Health/Safety, Mandated Program, BCC Irrevocable Commitment, Phase Completion

##### Points

- 20 -- Urgent to meet emergency situations to remedy or prevent a major health/safety hazard.
- 19 -- Essential to remedy or prevent a major health/safety hazard, otherwise an immediate hazard is foreseen; essential to comply with legally mandated programs, otherwise a penalty will be enforced; essential to comply with irrevocable commitment by the BCC.
- 15 -- Essential to complete a project phase, otherwise the program/system will not be operational.
- 6 -- Very high positive economic impact, ongoing support by the BCC for County grants match and outside agency grants; project identified as highest priorities by the BCC and County Manager; potential hazard, deferral of the project would increase significant level of hazard.
- 3 -- Potential hazard, deferral of the project would not increase significant level of hazard.
- 0 -- Project does not apply to the aforementioned criteria.

#### B. Service Delivery, Fiscal Impact, Leverage

##### Points

- 7 -- Project creates revenues or identifiable savings in excess of the project cost and is justified by a cost-benefit analysis. Implementation plans of the project are required prior to capital allocation, and cost savings reduce the base-operating budget.
- 6 -- Project/program significantly improves service delivery, which will substantially reduce subsequent operating or capital costs; County funds are reimbursed by the federal or state government at a rate of 50% or greater.
- 5 -- Project/program significantly improves service delivery and will be utilized by multiple departments with little or no impact on future operating or capital costs (less than \$20K/year); essential operating capital to meet service growth and/or mandated programs.
- 4 -- Project/program significantly improves service delivery with no impact on future operating or capital costs; (less than \$10K/year); County funds are reimbursed by the federal or state government at a rate less than 50%.
- 3 -- Project/program improves service delivery with no impact on future operating or capital costs; operating capital essential to meet service growth and/or mandated programs.
- 2 -- Project/program improves service delivery with moderate impact on future operating or capital costs; operating or capital costs (\$10K-\$50K/year).
- 1 -- Project/program significantly improves service delivery with high impact on future operating or capital costs (more than \$50K/year).
- 0 -- Project/program does not significantly improve service delivery; project balance available for annual program; project requires future study before consideration.

## Capital Budget Process

---

### C. Maintenance/Replacement Project Interdependence, Severity of Foregoing Project, Conformance with Plan/Policies

#### Points

- 6 -- Urgent maintenance, material or equipment has already failed; project implements a written policy/plan which has been adopted by the BCC; project or program is essential and highly interrelated to irrevocably committed project.
- 4 -- An annual maintenance or replacement program, essential to avoid a predicted material failure in the immediate future; project conforms to a written policy/plan which has been adopted by the BCC.
- 2 -- Necessary maintenance or replacement, deferral will result in significantly increased cost to the County (\$50K or greater); project conforms to a written departmental plan/policy; project is an annual program necessary to avoid a predicted failure.
- 1 -- Necessary maintenance or replacement, deferral will not result in significantly increased cost to the County; project conforms to established departmental practices.
- 0 -- Not applicable, adds new asset; project does not relate to or partially/fully conflict with a written plan/ policy.
- N/R -- Not Rated, project or program does not support the countywide strategic plan.

The CIP rating system serves as an effective tool for determining which capital items are appropriate for consideration in the CIP.

Primary consideration is given to capital projects which are necessary to eliminate safety or health hazards, mandated by law, essential to comply with irrevocable commitments by the BCC, essential to complete a project phase, or deemed to have a very high positive economic impact. Secondary consideration is given to projects which are justifiable through a cost-benefit analysis that significantly improve service delivery, leverage funding from other sources such as federal or state reimbursements, or require urgent maintenance.

### Capital Improvement Program - Scope

The CIP represents a five-year planning horizon – FY 2019 through FY 2023. Projects with expenditure activity in FY 2017 or FY 2018 are considered to be active projects, except for bond-funded projects, which include all activities from the inception of the issuance of the bonds. This information is included to represent a comprehensive view of total project costs.

Annual maintenance and replacement programs, such as facilities maintenance and vehicle replacement, reflect only current year activity estimated in FY 2018 and budgeted in FY 2019. If a project was active in FY 2018, but will not be in FY 2019, the FY 2018 and prior fiscal years' activities are included to present the comprehensive project costs.

Major programs and projects are considered to be projects with costs of approximately \$1M.

# Five-Year Capital Improvement Program Summary

## Overview of Capital Improvement Program - Sources and Uses of Funds

Sources and uses of funds for Clark County’s five-year Capital Improvement Program (CIP) are shown in the following table. The information includes sources and uses for funds for active projects for a five- year planning horizon; FY 2019 through FY 2023. Prior years’ activities, as well as FY 2018 estimates, are included to present a comprehensive view of total project costs.

A total of approximately \$7.4B in funding sources are identified. The County’s primary sources of capital funding are from Bond Proceeds (18.3%), Fees and Charges (30.7%), and Taxes (28.4%). Taxes include residential/commercial development tax, motor vehicle privilege tax, motor vehicle fuel tax, room tax, sales & use tax, special assessments, residential construction tax, and jet aviation fuel tax. The County’s CIP identifies a total of approximately \$6.2B in project costs, with Road/Flood control related capital projects representing 47.4%, followed by Proprietary-funded capital improvement projects, primarily from McCarran International Airport and the Clark County Water Reclamation District, accounting for 29.1%

### Capital Improvement Program - Source and Uses for Funds (\$ million)

	Prior FYs	Est.FY18	FY19	FY20	FY21	FY22	FY23	Total	Percent
<b>Beginning Balances</b>	--	<u>1,373.3</u>	<u>1,519.7</u>	<u>2,055.4</u>	<u>1,085.5</u>	<u>1,088.0</u>	<u>1,177.3</u>		
<b>Funding Sources:</b>									
Bond Proceeds	469.3	14.0	868.4	2.0	4.0	0.0	0.0	1,357.7	18.3%
Taxes	767.9	154.5	152.8	133.9	143.7	146.5	600.4	2,099.7	28.4%
County Funds	435.4	78.8	75.7	0.5	0.0	0.0	0.0	590.4	8.0%
Contributions & Donations	15.8	0.8	6.8	0.0	0.0	0.0	0.0	23.4	0.3%
Grants	79.0	50.5	34.8	25.5	7.2	9.7	0.0	206.7	2.8%
Fees & Charges	902.7	228.4	220.5	219.6	228.1	234.8	238.6	2,272.7	30.7%
Intergovernmental	29.4	3.7	3.1	0.1	0.1	0.1	0.0	36.5	0.5%
Interest Earnings & Other Revenues	537.2	76.6	83.9	26.9	27.1	27.2	36.5	815.4	11.0%
<b>Total Revenues</b>	<u>3,236.7</u>	<u>607.3</u>	<u>1,446.0</u>	<u>408.5</u>	<u>410.2</u>	<u>418.3</u>	<u>875.5</u>	<u>7,402.6</u>	<u>100.0%</u>
<b>Total Resources</b>	<u>3,236.7</u>	<u>1,980.6</u>	<u>2,965.7</u>	<u>2,463.9</u>	<u>1,495.7</u>	<u>1,506.3</u>	<u>2,052.8</u>		
<b>Uses by Function:</b>									
Road Construction	956.1	159.1	410.9	438.9	190.2	105.8	691.4	2,952.4	47.4%
Public Safety & Justice	166.7	42.5	51.2	434.3	7.0	2.6	7.9	712.2	11.4%
Parks & Recreation	86.3	32.6	103.2	162.1	2.8	0.5	0.5	388.0	6.2%
Grants and Comm. Res.	18.8	19.0	17.9	4.5	2.1	0.0	0.0	62.3	1.0%
General Government	107.5	50.4	99.9	0.0	0.0	0.0	3.7	261.5	4.2%
Health & Welfare	26.0	6.4	5.9	0.9	0.9	0.8	1.0	41.9	0.7%
Proprietary Funds	502.0	150.9	221.3	337.7	204.7	219.3	173.7	1,809.6	29.1%
<b>Total Costs</b>	<u>1,863.4</u>	<u>460.9</u>	<u>910.3</u>	<u>1,378.4</u>	<u>407.7</u>	<u>329.0</u>	<u>878.2</u>	<u>6,228.0</u>	<u>100.0%</u>
<b>Ending Balances</b>	<u>1,373.3</u>	<u>1,519.7</u>	<u>2,055.4</u>	<u>1,085.5</u>	<u>1,088.0</u>	<u>1,177.3</u>	<u>1,174.6</u>		
<i>Operating Impact</i>		1.7	22.6	31.3	32.5	37.6	39.8	165.5	

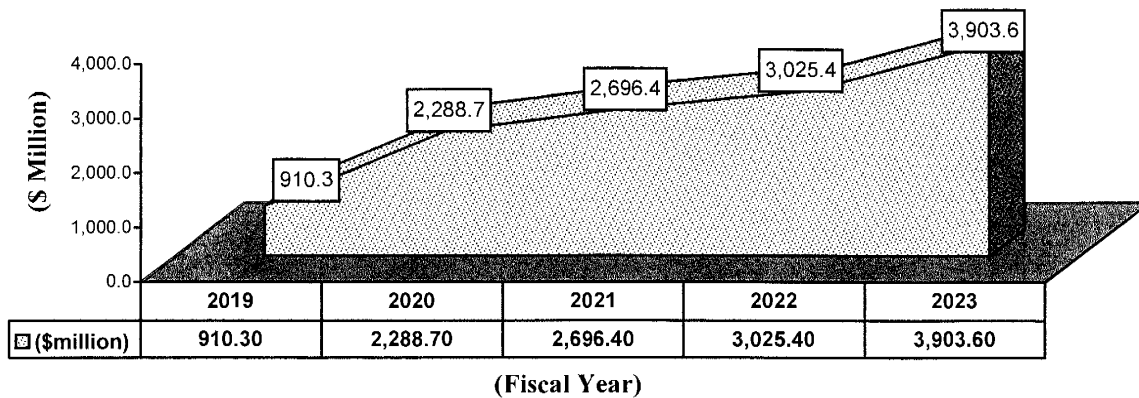


## Five-Year Capital Improvement Program Summary

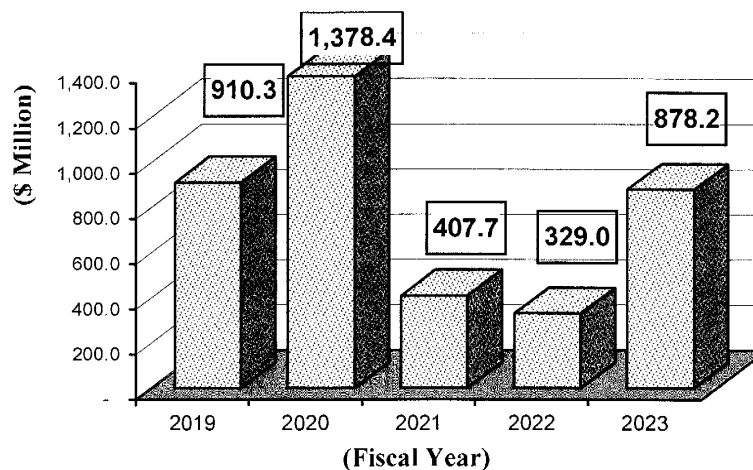
The CIP for FY 2019 through FY 2023 is categorized by function as follows:

	<u>Million</u>	<u>Percent</u>
Road Construction	\$ 1,837.2	47.1%
Proprietary Funds	1,156.7	30.6%
Public Safety & Criminal Justice	503.0	12.9%
Parks and Recreation	269.1	6.9%
General Government	103.6	2.7%
Grants and Community Resources	24.5	0.6%
Health & Welfare	9.5	0.2%
<b>Total</b>	<u>\$ 3,780.3</u>	<u>100.0%</u>

The following graph summarizes the projected cumulative CIP for the five-year period by adding each year's CIP to the total previous years' projected total.



This graph isolates each fiscal year's projected CIP. Major capital improvement projects are planned in FY 2019 for the Las Vegas Beltway, the Strip Resort Corridor, the McCarran International Airport, and the Clark County Water Reclamation District.



### Funding Sources for the County's Long-Term Capital Improvement Program

The County's financial capacity to support its CIP depends on the availability of designated revenue sources and its ability to issue bonds. In 1991, the Nevada State Legislature passed Senate Bill 112 which allowed the county to levy taxes to support its County's Master Transportation Plan (MTP). The six taxes are: (1) a one percent room tax for resort corridor projects; (2) a one percent motor vehicle privilege tax (MVPT); (3) a residential/commercial development tax for streets and highways; (4) a one-half of one percent sales tax; (5) a five-cent motor vehicle fuel tax (MVFT) for mass transit; and (6) a four-cent jet aviation fuel tax for airport access. The County leveraged the majority of this new taxing authority to issue long-term debt.

**County Bonds:** The County has over the past several years experienced a high level of growth and development. Infrastructure improvements, new government facilities, park developments and improvements, and new community centers are necessary to meet service demands associated with continued growth. These major infrastructure improvements and construction projects are financed with County bond funds. A complete listing of County back and/or issues bonds are contained on pages 2 and 3 of the County's Debt Management Plan. Listed below are illustrative examples of major bond issues and how the proceeds are used.

Bank SNWA Bonds, \$1,996,420,000: These bonds (Bond Bank SNWA 2006, 2008, Ref. 2009, Ref 2012, Ref. 2016A, Ref. 2016B, and Ref, 2017) are used by the Southern Nevada Water Authority (SNWA) to provide funds for improving the SNWA water system.

RTC Highway Revenue Improvement Bonds, \$1,277,985,000: These bonds, 12 different issues including Highway Improvement Refunding; Sales/Excise, A1 BABs, Refunding B, BABs C, Refunding, A, Improvement 2015, Refunding HIG 2016, Sales/Excise Refunding B and MVFTI, are used to fund the construction of various street and highway projects within the County.

Flood Control Bonds, \$540,960,000: These bonds (Flood Control B – Babs, Flood Control Refunding, Flood Control 2014 and Floor Control Refunding 2015) are used to construct flood control projects such as detention basins, open channels, and storm drains.

Beltway Pledged Revenue Bonds \$196,152,000: These bonds (Transportation Bonds, Series A, and two Transportation Refunding, Series A bonds) proceeds were used to fund the initial projects of the Master Transportation Plan.

Special Improvements District Bonds, \$148,374,158: Included in this category are 11 issues for SIDs 121, 128A, 128B, 124 Senior, 124 Subordinate, 128-2012, 128-2031, 132 Refunding, 142 Refunding, 151, and 159. These bonds are used to fund the construction of various local improvements, such as sidewalks, gutters, etc. requested by home owners.

Strip Resort Corridor Room Tax Bonds, \$89,864,000: These bonds, (Transportation Bonds, Series B1, Transportation Refunding, Series B3 and Transportation Refunding, Series B) are used to fund transportation improvements with the Strip Resort Corridor.

## **Five-Year Capital Improvement Program Summary**

---

During Fiscal Year 2019, the County intends to issue approximately \$865 million in bonds. The first issue will be \$150 million in Park Improvement Bonds to fund new parks and improve existing park and recreation facilities. The second issue will be \$300 million in Transportation Bonds to improve traffic flow in the Strip Corridor and between the Strip and McCarran Airport. The third issue will be up to \$285 million to finance the purchase of the North Valley Detention Center. The fourth issue will be up to \$100 million to finance a facility or multiple facilities for the Department of Family Services. The fifth issue will be up to \$30 million to finance additional courtroom space for the Las Vegas Justice Court.

**County Taxes:** Various County taxes are used to fund transportation infrastructure and park development projects as described below:

**Motor Vehicle Fuel Tax (MVFT):** The County is authorized, pursuant to Nevada Revised Statutes (NRS) 373.010 through 373.200, to impose the MVFT in an amount not to exceed nine cents per gallon. The County MVFT and the County's portion of the State MVFT are used to pay the costs of any approved street or highway construction project by either the direct use of tax proceeds or issuance of general obligation/revenue bonds payable from the net proceeds of the MVFT.

**Motor Vehicle Privilege Tax (MVPT):** The County is authorized, pursuant to NRS 371.045, to impose a supplemental MVPT of one cent on each dollar valuation of every vehicle registered. The MVPT is used to fund construction of the beltway, which is included in the County's MTP. The tax revenue has been pledged for MTP revenue bonds. The remaining tax revenue is used as equity funding.

**Fuel Tax Indexing (FTI):** The County is authorized, pursuant to NRS 373.0663, to implement fuel tax indexing that affixes the fuel tax to the average Producer Price Index (PPI) for Highway and Street Construction Inflation. The FTI is used to fund critical transportation projects managed by the Regional Transportation Commission (RTC). The tax revenue has been pledged for FTI revenue bonds.

**Residential/Commercial Development Tax:** The County is authorized, pursuant to NRS 278.710, to impose a fee on every single-family dwelling unit of new residential development, and every square foot of new commercial development. As of July 1, 2015, the fees are \$900 per unit for single-family dwellings, and the fees on a square footage of commercial new development are \$0.90. The Development Tax is used to fund construction of the beltway which is included in the County's MTP. The tax revenue has been pledged for MTP revenue bonds.

**Sales Taxes:** The Regional Flood Control District (RFCD) is authorized, pursuant to NRS 543.600, to fund flood control projects with the proceeds from a voter-approved one-quarter of one percent sales tax. The sales tax is collected by the State and distributed to local governments. The RFCD uses sales tax revenue to fund projects through equity funding as well as leveraging this revenue for bond sales.

**Room Tax:** The County is authorized, pursuant to NRS 244.3351, to impose a one percent room tax. The Las Vegas Strip resort corridor and the Laughlin resort corridor projects are funded with room taxes collected within those boundaries. The revenues have been pledged for MTP bonds for resort corridor projects. The remaining revenue is used as equity funding.

**County Capital Projects Fund (4370):** Capital replacement and new capital projects are funded through this fund by way of annual allocations to General Fund departments. Primary funding sources are budgeted transfers and/or other transfers from the General Fund as a result of unanticipated revenues and monies saved through position vacancies and cost-containment policies. This policy has helped avoid the cost of financing and allowing the County to be more responsive to departmental demand.

**Fees and Charges:** Fees and charges for services are used for most of the proprietary funds such as the Department of Aviation, Building Department, University Medical Center of Southern Nevada, and internal service departments.

## **Five-Year Capital Improvement Program Summary**

---

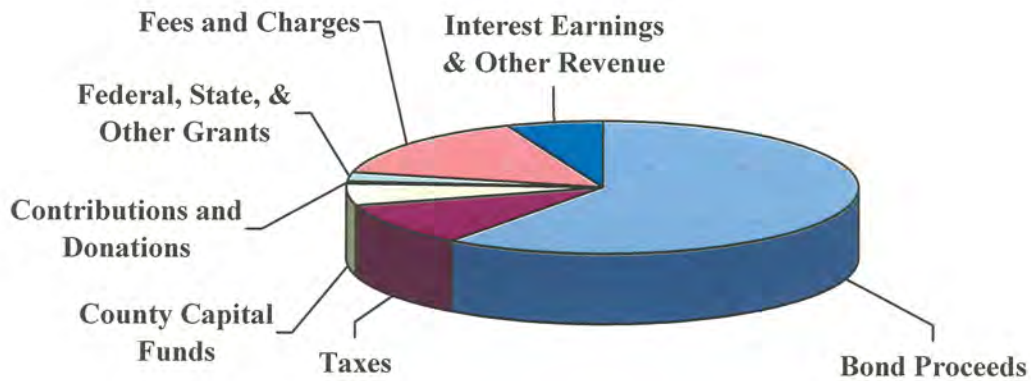
**2002 Fair Share Transportation Funding Program:** The voters in Clark County approved advisory question #10 on the November 2002 ballot regarding the implementation of the Regional Transportation Commission of Southern Nevada's "2002 Fair Share Funding Program", which will generate approximately \$2.7 billion in revenue over a 25-year period, dedicated to improve transportation and air quality in Clark County.

The Nevada State Legislature and the Governor ratified the advisory question, known in the 2003 Legislative Session as Senate Bill 237, in May 2003. The RTC prepared an ordinance that was ratified by the Clark County Board of County Commissioners at their July 1, 2003 meeting. Revenues from this program are generated by taxes and fees on developers of new construction (currently \$900 per residential unit or 90 cents per square foot of commercial and resort development), aviation fuel tax of an additional one cent per gallon, retail sales tax of one-quarter of one percent, and additional revenue as programmed by the State of Nevada Transportation Board.

**Other:** Other miscellaneous funding sources include such federal funds as Community Development Block Grant housing grants which are primarily used to fund housing and economic development projects that benefit low- to- moderate-income families in the County.

# Highlights of the FY 2019 Capital Budget

## FY 2019 Capital Improvement Program by Funding Sources

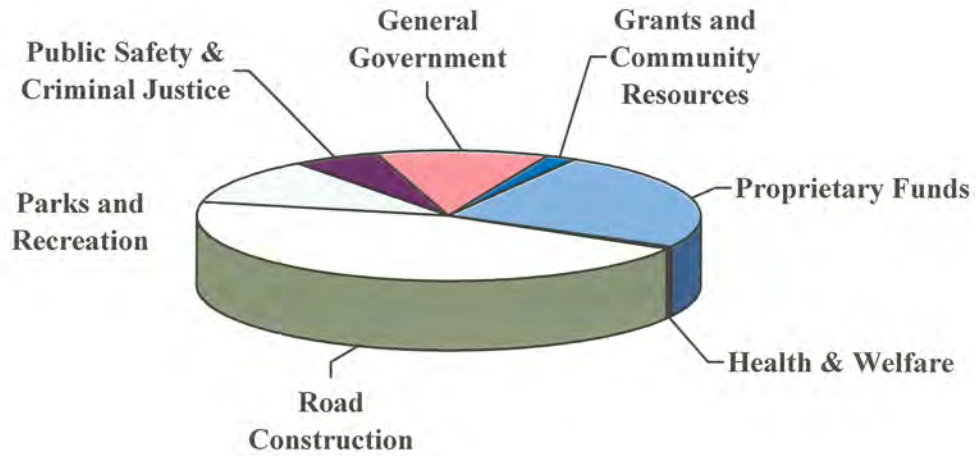


Funding Sources	Amount (\$ Millions)	Percent
Bond Proceeds	868.4	60.1%
Fees and Charges	220.5	15.2%
Taxes	152.8	10.6%
Interest and Other Revenues	83.9	5.8%
County Capital Funds	75.7	5.2%
Federal, State, and Other Grants	34.8	2.4%
Contribution and Donation	6.8	0.5%
Intergovernmental Participation	3.1	0.2%
<b>Total<sup>a</sup></b>	<b>\$1,316.0</b>	<b>100.0%</b>

Note:<sup>a</sup> Funding sources exclude an estimated beginning fund balance of \$1,519.7 million in FY19.

# Highlights of the FY 2019 Capital Budget

## FY 2019 Capital Improvement Program Uses by Function



Function	Amount (\$ Millions)	Percent
Road Construction	410.9	45.1%
Proprietary Funds <sup>a</sup>	221.3	24.3%
Parks and Recreation	103.2	11.3%
General Government	99.9	11.0%
Public Safety & Criminal Justice	51.2	5.6%
Grants and Comm. Resources	17.9	2.0%
Health & Welfare	5.9	0.6%
<b>Total</b>	<b>\$910.3</b>	<b>100.0%</b>

*Note:<sup>a</sup> The proprietary fund projects consist primarily of the Department of Aviation capital improvement projects.*

### Capital Allocation by Function

The capital projects allocation for FY 2019 totaled \$910.3M, which is 6.5% higher than the capital projects allocation for FY 2018 which totaled \$851.2M. This fiscal year's CIP reflects the County's continued emphasis on road construction and transportation improvement, public safety, upgrades at the airport, infrastructure improvements by the Clark County Water Reclamation District, as well as continued park development. Of the total FY 2019 capital allocation, proprietary fund projects, primarily the airport and water reclamation expansion projects, total \$221.3M, or 24.3%; road construction and improvement projects total \$410.9, or 45.1%; parks and recreation projects total \$103.2M, or 11.3%; public safety and criminal justice projects total \$51.2, or 5.6%; general government projects total \$99.9M, or 11.0%; grants and community resources projects total \$17.9, or 2.0%; and health and welfare projects total \$5.9M, or 0.6%.

Of the total FY 2019 capital allocation, the majority of the funding is made up of Bond Proceeds \$868.4M (60.1%), Fees and Charges \$220.5M (15.2%), and \$152.8M (10.6%) in taxes. The remaining funding sources include: \$83.9M (5.8%) of Interest and Other Revenues; \$75.7M (5.2%) in County Funds; \$34.8M (2.4%) Federal, State, and Other Grants; \$6.8M (0.5%) of in Contributions and Donations; and 3.1M (0.2%) in Intergovernmental Participation.

### Impact on Operating Budget

The CIP impacts the County's future operating budgets in several ways. The primary impacts are:

Additional Staffing: Infrastructure expansion and facility addition require additional staff for operation and maintenance. Unlike the one-time capital expenditure, the operating and maintenance costs are recurring. For example, the capital cost for constructing and equipping a new fire station is approximately \$7.0M. The related operating and maintenance costs range from \$2.9M to \$4.0M per year depending upon the configuration of the station. The operating and maintenance costs include salaries, benefits, service and supplies, facility and equipment maintenance and utilities.

Facility Operation and Maintenance: The County has developed a long-term capital plan. Over the next five years, \$3.8B of capital projects has been identified for implementation. The total operating and maintenance costs are projected at \$165.5M over the same planning period. Specific operating impacts of individual capital projects are discussed in more detail within each function of the Capital Improvements by Function section.

Debt Service: Debt service, which is repayment of bonds issued to fund capital projects, is partially paid by resources typically dedicated to the operating budget. Although debt service is not part of the operating budget, it competes with the same resources used for the operating budget. For FY 2019, approximately \$8.1M will be transferred from the General Fund to debt service funds that support repayment of park developments; Public Facilities; the Clark County Government Center and the Regional Justice Center improvements. It is the County's policy to match capital needs with economic resources on an annual basis to ensure that the proposed level of debt issuance does not negatively impact the County's excellent credit rating or potential future credit rating upgrades.

Clark County Initiatives: Clark County recognizes the correlation between the capital budget and the operating budget. Consequently, the County has taken the following initiatives to maintain its financial integrity:

## **Overview of the FY 2019 Capital Budget**

---

- 1) All proposed capital projects must identify the impact on the operating budget as part of the annual capital budget process. As discussed in the CIP Rating System section of this document, projects that create revenues or identifiable savings in excess of the project cost, and are justified by a cost-benefit analysis, would score high and consequently be assigned a high priority rating.
- 2) The capital needs associated with new positions are assessed and may be budgeted in addition to the costs incurred for salaries and benefits.



## FY 2019-2023 Capital Improvement Program - Summary (Millions)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		<b>1,373.3</b>	<b>1,519.7</b>	<b>2,055.4</b>	<b>1,085.5</b>	<b>1,088.0</b>	<b>1,177.3</b>	
<b>Funding Sources:</b>								
Bonds Proceeds	469.3	14.0	868.4	2.0	4.0			1,357.7
Taxes (*1)	767.9	154.5	152.8	133.9	143.7	146.5	600.4	2,099.7
County Funds	435.4	78.8	75.7	0.5				590.4
Contributions and Donations	15.8	0.8	6.8	0.0	0.0	0.0	0.0	23.4
Federal, State, and Other Grants	79.0	50.5	34.8	25.5	7.2	9.7		206.7
Fees and Charges	902.7	228.4	220.5	219.6	228.1	234.8	238.6	2,272.7
Intergovernmental Participation	29.4	3.7	3.1	0.1	0.1	0.1	0.0	36.5
Interest Earnings and Other Revenues	537.2	76.6	83.9	26.9	27.1	27.2	36.5	815.4
<b>Total Funding Sources</b>	<b>3,236.7</b>	<b>607.3</b>	<b>1,446.0</b>	<b>408.5</b>	<b>410.2</b>	<b>418.3</b>	<b>875.5</b>	<b>7,402.6</b>
<b>Total Resources</b>	<b>3,236.7</b>	<b>1,980.6</b>	<b>2,965.7</b>	<b>2,463.9</b>	<b>1,495.7</b>	<b>1,506.3</b>	<b>2,052.8</b>	
<b>Uses by Function:</b>								
Road Construction	956.1	159.1	410.9	438.9	190.2	105.8	691.4	2,952.4
Public Safety and Criminal Justice	166.7	42.5	51.2	434.3	7.0	2.6	7.9	712.2
Parks and Recreation	86.3	32.6	103.2	162.1	2.8	0.5	0.5	388.0
Grants and Community Resources	18.8	19.0	17.9	4.5	2.1			62.3
General Government	107.5	50.4	99.9				3.7	261.5
Health and Welfare	26.0	6.4	5.9	0.9	0.9	0.8	1.0	41.9
Proprietary Funds	502.0	150.9	221.3	337.7	204.7	219.3	173.7	1,809.6
<b>Total Costs</b>	<b>1,863.4</b>	<b>460.9</b>	<b>910.3</b>	<b>1,378.4</b>	<b>407.7</b>	<b>329.0</b>	<b>878.2</b>	<b>6,228.0</b>
<b>Ending Balances</b>	<b>1,373.3</b>	<b>1,519.7</b>	<b>2,055.4</b>	<b>1,085.5</b>	<b>1,088.0</b>	<b>1,177.3</b>	<b>1,174.6</b>	
<b>Operating Impacts</b>		<b>1.7</b>	<b>22.6</b>	<b>31.3</b>	<b>32.5</b>	<b>37.6</b>	<b>39.8</b>	<b>165.5</b>
<b>Proposed but Unfunded Projects:</b>								
Public Safety and Criminal Justice				12.8	65.3	72.4	65.8	216.3
Parks and Recreation							1,651.0	1,651.0
General Government			148.7	125.8	27.4	20.9	11.6	185.7
Proprietary Funds				167.0	131.2	120.1		567.0
<b>Total Costs - Unfunded</b>	<b>0.0</b>	<b>0.0</b>	<b>148.7</b>	<b>305.6</b>	<b>223.9</b>	<b>213.4</b>	<b>1,728.4</b>	<b>2,620.0</b>

## FY 2019-2023 Capital Improvement Program - Summary (\$)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		<b>1,373,259,278</b>	<b>1,519,708,443</b>	<b>2,055,421,389</b>	<b>1,085,495,162</b>	<b>1,087,987,910</b>	<b>1,177,309,717</b>	
<b>Revenue:</b>								
<b>Road Construction:</b>								
Bonds Proceeds	384,418,019	13,999,320	303,415,000	2,000,000	4,000,000			707,832,339
Development Fees, MVPT, MVFT (Net)	298,821,668	85,292,744	84,314,249	86,461,931	88,895,869	90,754,160	397,374,954	1,131,915,575
Room Tax (Net)	378,043,800	42,683,900	47,587,984	27,262,474	34,558,577	35,537,807	182,599,669	748,474,211
Special Assessments	539,218							539,218
County Funds	2,314,295	4,034,638	18,918,167	500,000				25,767,100
Interest Earnings and Other Revenues	294,448,011	14,062,589	7,692,077	3,127,000	3,120,000	3,120,000	12,361,000	337,930,677
	<b>1,358,585,011</b>	<b>160,273,191</b>	<b>461,927,477</b>	<b>119,351,405</b>	<b>130,574,446</b>	<b>129,411,967</b>	<b>592,335,623</b>	<b>2,952,459,120</b>
<b>Public Safety and Criminal Justice:</b>								
Bonds Proceeds			415,000,000					415,000,000
County Funds	115,782,400	15,082,598	28,929,004					159,794,002
Contributions and Donations	3,184,178	827,251	80,500	30,500	30,500	30,500	30,500	4,213,929
Administrative Assessment Fees	1,279,080	288,301	248,607	2,944,079	2,944,079	2,944,079	2,944,079	13,592,304
Ambulance Franchise Fees	5,304,722	658,948	500,000	500,000	500,000	500,000	500,000	8,463,670
Interest Earnings	4,245,200	235,127	84,796	18,500	9,250	9,250	9,250	4,611,373
Other Revenue	65,700,856	21,190,980	21,359,120	4,115,154	4,197,457	4,281,407	4,367,035	125,212,009
	<b>195,496,436</b>	<b>38,283,205</b>	<b>466,202,027</b>	<b>7,608,233</b>	<b>7,681,286</b>	<b>7,765,236</b>	<b>7,850,864</b>	<b>730,887,287</b>
<b>Parks and Recreation:</b>								
Bonds Proceeds			150,000,000					150,000,000
Residential Construction Tax	65,982,440	7,280,979	4,875,000	4,129,000	4,212,000	4,297,000	4,382,000	95,158,419
County Funds	100,480,490	36,480	14,165,759					114,682,729
Donations (Private Develop/Gov't Agencies)	12,650,000		6,600,000					19,250,000
Interest Earnings	4,450,677	216,064	108,050	110,213	112,418	114,667	116,960	5,229,049
State Bond Question 1 (Wetlands)	10,000,000							10,000,000
State/Federal Grants	31,504,000							31,504,000
	<b>225,067,607</b>	<b>7,533,523</b>	<b>175,748,809</b>	<b>4,239,213</b>	<b>4,324,418</b>	<b>4,411,667</b>	<b>4,498,960</b>	<b>425,824,197</b>
<b>Grants and Community Resources:</b>								
Community Development Block Grant (Fund 2011)	13,349,076	12,248,512	8,650,744	2,425,000	964,165			34,248,332
HOME Grants (Fund 2011)	3,820,359	6,619,057	6,870,000	2,061,088	1,061,088			20,698,581
Neighborhood Stabilization Program Grant (Fund 2011)	963,863	66,736	2,061,088					6,213,863
County Grants Fund (2031)	661,485	76,923	328,819					1,067,227
	<b>18,794,783</b>	<b>19,011,228</b>	<b>17,910,651</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	<b>62,228,003</b>

**FY 2019-2023 Capital Improvement Program - Summary (\$)**

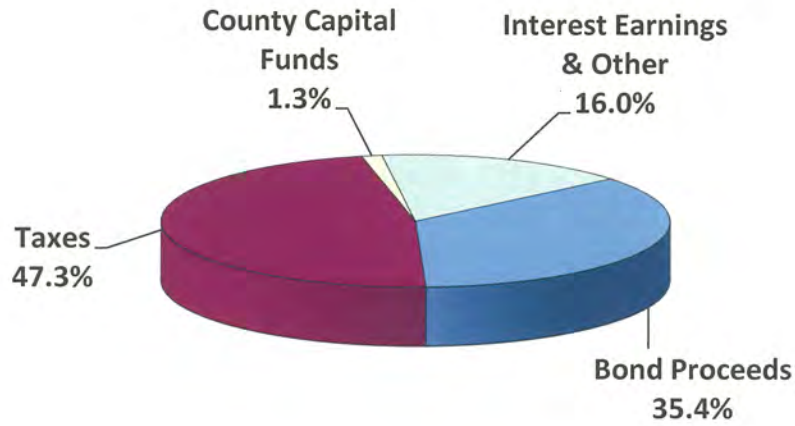
	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>General Government:</b>								
General Fund (1010)	2,700,000	3,250,000	3,250,000					9,200,000
General Purpose Fund (2100)	459,149							459,149
Technology Fees (2290)	226,157	446,765	2,250,000					2,922,922
Fort Mohave Development Fund (2340 & 4340)	5,115,140		8,235,077					13,350,217
Habitat Conservation Fund (Fund 2360)	2,250,180	1,296,040						3,546,220
Parks and Recreation Improvements Fund (4140)	9,968,354							9,968,354
County Capital Projects Fund (4370)	55,278,829	26,894,553						82,173,382
Information Technology Capital Projects Fund (4380)	102,255,099	27,709,940						129,965,039
State Grant		4,500,000						4,500,000
Interest Earnings	300,035	2,449,996	2,713,489					5,463,520
	<b>178,552,943</b>	<b>66,547,294</b>	<b>16,448,566</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>261,548,803</b>
<b>Health and Welfare Funds:</b>								
Licenses & Permits	1,455,544	375,000	303,000	824,743	807,475	718,454	913,755	5,397,971
Intergovernmental Contributions	29,377,141	3,663,126	3,121,835	60,000	120,000	60,000	60,000	36,462,102
	<b>30,832,685</b>	<b>4,038,126</b>	<b>3,424,835</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>	<b>41,860,073</b>
<b>Proprietary Funds:</b>								
General Airport Revenue Bond Proceeds	44,834,451							44,834,451
CC Water Rec District Bond Proceeds	30,000,000							30,000,000
Charges for Services	518,733,579	151,330,442	157,152,621	158,157,884	165,892,012	171,502,659	173,939,364	1,496,708,562
Gaming Fees	318,085,318	35,788,526	36,862,182	37,750,525	38,649,891	39,521,637	40,411,532	547,069,611
Federal Grants	28,746,115	26,971,368	16,939,331	21,032,263	5,110,000	9,720,700		108,519,777
Connection Fees	23,329,406	38,068,920	18,513,161	18,753,832	18,997,632	19,244,601	19,494,781	156,402,332
Sales Tax	18,544,504	19,100,839	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	117,645,343
Restricted Funds		20,800,000	19,112,000	19,578,000	19,652,000	19,676,000	19,680,000	118,498,000
Gaming Tax	6,000,000							6,000,000
County Funds	38,601,882							38,601,882
Licenses & Permits (Building Permit Fees)	34,524,088	1,921,845	6,939,828	650,000	350,000	350,000	350,000	45,085,761
Interest Earnings & Other Revenue	167,897,188	16,940,066	31,601,966					216,439,220
Attorney General Settlement	111,495	714,620	1,179,055					2,005,170
	<b>1,229,408,025</b>	<b>311,636,626</b>	<b>304,300,144</b>	<b>271,922,504</b>	<b>264,651,535</b>	<b>276,015,597</b>	<b>269,875,677</b>	<b>2,927,810,108</b>
<b>Total Revenue</b>	<b>3,236,737,491</b>	<b>607,323,193</b>	<b>1,445,962,509</b>	<b>408,492,186</b>	<b>410,184,413</b>	<b>418,382,921</b>	<b>875,534,879</b>	<b>7,402,617,591</b>
<b>Total Resources</b>	<b>3,236,737,491</b>	<b>1,980,582,471</b>	<b>2,965,670,952</b>	<b>2,463,913,575</b>	<b>1,495,679,575</b>	<b>1,506,370,830</b>	<b>2,052,844,597</b>	

**FY 2019-2023 Capital Improvement Program - Summary (\$)**

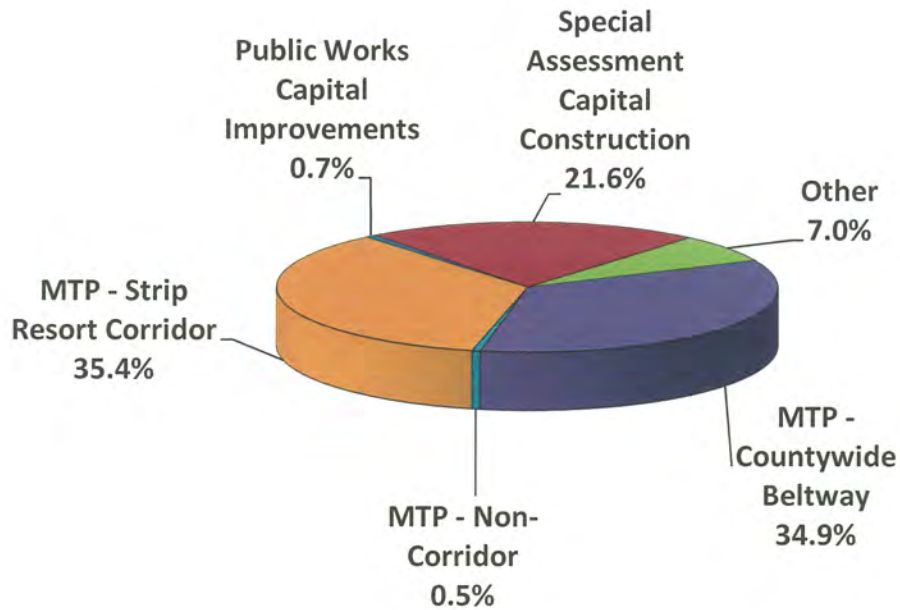
	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Cost by Function:</b>								
Road Construction	956,079,990	159,042,445	410,924,001	438,924,659	190,196,028	105,843,242	691,448,755	2,952,459,120
Public Safety and Criminal Justice	166,651,359	42,534,725	51,171,032	434,331,528	7,037,000	2,637,000	7,860,055	712,222,699
Parks and Recreation	86,345,045	32,607,446	103,199,509	162,133,544	2,761,185	487,300	497,700	388,031,729
Grants and Community Resources	18,794,783	19,011,228	17,910,651	4,486,088	2,025,253			62,228,003
General Government	107,565,996	50,415,762	99,899,099				3,667,946	261,548,803
Health and Welfare	26,010,990	6,394,491	5,890,165	884,743	927,475	778,454	973,755	41,860,073
Proprietary Funds	502,030,050	150,867,931	221,255,106	337,657,851	204,744,724	219,315,117	173,764,748	1,809,635,527
<b>Total Costs</b>	<b>1,863,478,213</b>	<b>460,874,028</b>	<b>910,249,563</b>	<b>1,378,418,413</b>	<b>407,691,665</b>	<b>329,061,113</b>	<b>878,212,959</b>	<b>6,227,985,954</b>
<b>Ending Balances</b>	<b>1,373,259,278</b>	<b>1,519,708,443</b>	<b>2,055,421,389</b>	<b>1,085,495,162</b>	<b>1,087,987,910</b>	<b>1,177,309,717</b>	<b>1,174,631,638</b>	
<b>Operating Impacts</b>		<b>1,700,000</b>	<b>22,593,638</b>	<b>31,262,378</b>	<b>32,532,124</b>	<b>37,646,426</b>	<b>39,818,897</b>	<b>165,553,461</b>
<b>Proposed but Unfunded Projects:</b>								
Road Construction								0
Public Safety and Criminal Justice				12,820,000	65,320,000	72,330,000	65,805,000	216,275,000
Parks and Recreation							1,651,042,683	1,651,042,683
Grants and Community Resources								0
General Government				125,741,780	27,425,876	20,921,120	11,609,610	185,698,385
Health and Welfare			148,716,000	167,025,000	131,206,000	120,101,000		567,048,000
Proprietary Funds								
<b>Total Costs - Unfunded</b>	<b>0</b>	<b>0</b>	<b>148,716,000</b>	<b>305,586,780</b>	<b>223,951,876</b>	<b>213,352,120</b>	<b>1,728,457,293</b>	<b>2,620,064,068</b>

# Highlights of Road Construction Through Fiscal Year 2019

Funding Sources



Uses by Activity



# Capital Improvements by Function

## Road Construction

---

### Overview

Approximately \$1.8B in projects have been identified in various funds to support the road construction needs of Clark County over the next five years. These capital improvements are primarily funded by bond proceeds, motor vehicle, room and special ad valorem taxes, developer fees, transfers from other funds, and interest earnings.

**Public Works Capital Improvement Fund (4420):** This fund was established to account for the collection of traffic mitigation fees, developer participation, and cash bond default projects.

**Special Assessment Capital Construction Funds (4450, 4460, 4470 and 4480):** These funds account for various municipal bond proceeds used for the construction of improvements within the established County's special improvement districts. These districts were established as a tool to finance local public improvements at a lower rate of interest than from conventional loans.

**Master Transportation Plan – Las Vegas Beltway Construction Funds (4120):** Fund 4120 consists of net revenues from motor vehicle privilege taxes (MVPT) and new development fees not required for debt service. This freeway system, consisting of approximately 53 miles in length, has received a majority of its resources from this fund.

**Master Transportation Plan - Strip Resort Corridor Construction Fund (4180):** Strip resort corridor projects are funded by bond proceeds, as well as from net room tax revenue not required for debt service on the bonds.

**Master Transportation Plan – Laughlin Resort Corridor Construction Fund (4180):** Projects located in the Laughlin resort corridor were primarily funded by net bond proceeds. The remaining funds will be used for improvements along Casino Drive in the Laughlin area.

**Master Transportation Plan – Non-Resort Corridor Construction Fund (4180):** Funds allocated for projects in the non-resort corridor are generated from room tax collections from hotels located in areas outside the Las Vegas Strip. Projects generally consist of improvements to existing roadways, such as lane widening and reconstruction efforts.

**Road Fund (2020):** This fund primarily receives fuel taxes to support the reconstruction and rehabilitation of existing infrastructure throughout Clark County. Regularly scheduled replacement equipment, in addition to new equipment, are essential components for maintaining roadways to the standard expected by the community. Annual maintenance contracts provide continuous service to address repairs to existing signals, signs, streetlights, and other infrastructure as needed.

**County Capital Projects Fund (4370):** This fund accounts for major capital construction projects and major capital acquisitions for General Fund departments. Revenues are provided by transfers from the General Fund. Expenditures in this function are related to the Department of Public Works.

## Capital Improvements by Function-Road Construction

**Southern Nevada Public Lands Management Act (SNPLMA) Fund (4550):** This fund accounts for the reimbursement of funds from the Bureau of Land Management (BLM) as a result of proceeds from the sale of BLM land. Funds are used to design and construct needed parks, park facilities, and trails within the community.

### **Major Programs and Projects**

#### **Master Transportation Plan (MTP)**

In November 1990, voters approved an advisory ballot question, which was subsequently enacted by the 1991 Nevada Legislature as Senate Bill 112. This bill authorized the County to implement a “fair share” tax program to support roadway improvements and mass transit throughout the Las Vegas Valley. Funding to finance these projects are obtained from the following six revenue sources:

<u>Plan Element</u>	<u>Revenue Sources</u>	<u>Nevada Revised Statute</u>
Resort Corridor	1% Room Tax	244.3351
Beltway	1% Motor Vehicle Privilege Tax	371.045
Beltway	Development Tax	278.710
Mass Transit	¼ of 1% Sales Tax	377A.020 and 377A.030
Arterial Streets	5 cent Motor Vehicle Fuel Tax	373.030
Airport Access	4 cent Jet Aviation Fuel Tax	365.203

The MTP is the mechanism that ties together all road related strategies and governmental entities in Southern Nevada. Furthermore, it provides the resources necessary to construct a series of critically needed roadway improvements discussed below.

**Countywide Beltway:** The construction of the Clark County I-215 Bruce L. Woodbury Beltway is the largest and perhaps the most visible transportation improvement project ever undertaken by Clark County. At ultimate build-out, the Beltway will be approximately 53 miles in length, connecting Interstate 515 in the City of Henderson to Interstate 15 in North Las Vegas.

The principal revenue sources for the Beltway projects are net bond proceeds, the one percent supplemental MVPT, and a new development tax currently at \$900 per residential unit and \$0.90 per square foot of commercial construction. Additionally, the County entered into an agreement with the Regional Transportation Commission (RTC) of Southern Nevada to provide fuel tax revenues for this project, which enabled the completion of the initial beltway facility.

A November 2002 voter-approved advisory question and May 2003 Legislative authority gave the State and County government the authority to raise an additional \$2.7B over the next 25 years for transportation improvements. A portion of this funding will be used to widen the Beltway (already carrying more than its design capacity, in some stretches) to six or eight lanes along its entire 53-mile length, leaving room for a further expansion to ten lanes.

**Southern Beltway Construction - Interstate 515 to Tropicana Avenue:** The southern Beltway consists of a traditional full-freeway configuration, and accommodates the largest demand of traffic on this facility. Construction for the Airport Connector Phase 1 project was substantially



## **Capital Improvements by Function-Road Construction**

---

complete in January 2014, and Phase 2 began in August 2015 and was completed August 2017. These improvements included a direct connect ramp from southbound Airport Connector to eastbound I-215 and will eliminate the current weaving maneuvers between the Airport exiting traffic, and I-215 eastbound traffic exiting at Warm Springs Road by the McCarran International Airport area.

Western Beltway Construction - Tropicana Avenue to North U.S. 95: Full-freeway configuration is currently operational as far north as Lone Mountain Road. Construction for the segment between Craig Road and Hualapai Way, which will include interchanges at Lone Mountain Road and Ann Road, a grade separated crossing at Centennial Parkway, and flood control facilities, began in September 2015. Construction is scheduled to be substantially complete in the fall of 2018.

Northern Beltway Construction – North U.S. 95 to North Interstate 15: Construction was complete in May 2014 for the segment from Tenaya Way to N. Decatur Boulevard, providing full freeway improvements consisting of two lanes in each direction, interchanges at Jones Boulevard and Decatur Boulevard, and a bridge structure over the I-215 at Bradley Road. Construction began in the fall of 2014 for the segment from Decatur Boulevard to North 5<sup>th</sup> Street, to construct full freeway improvements consisting of two lanes in each direction and will also include an interchange at Revere Street. Construction was complete in the fall of 2016. Construction on the next phase, from North 5<sup>th</sup> to Union Pacific Railroad Crossing should begin in the summer of 2018. Improvements include a controlled access freeway with 2 through lanes in each direction and auxiliary lanes between ramps

***Funding Sources:*** The Beltway is primarily funded by net bond proceeds, new development fees, a supplemental MVPT, and supplemental funding from the RTC.

***Impact on Operating Budget:*** Generally, all freeways in the County are maintained by the Nevada Department of Transportation (NDOT), with the exception of the majority of the Beltway. Discussions between the County and NDOT have been intermittent regarding the full maintenance responsibility of this facility. NDOT currently maintains a portion of the Southern Beltway, between Warm Springs Road and just west of Interstate 15 and also between I-515 and Stephanie Street. As a result, the fiscal impact is undeterminable.

**Strip Resort Corridor Improvements:** The easing of traffic congestion in resort areas, particularly the Strip Resort Corridor (the portion of Las Vegas Boulevard known as the Strip, from Sahara Avenue to Russell Road), is critical to the continued economic health and stability of Clark County's tourism industry. The collection of a one percent room tax is allocated to the Strip Resort Corridor projects.

The completion of the Harmon Avenue project and improvements to Paradise Road and Sunset Road are considered the highest priority projects for the available funding.

Paradise Road: Improvements for this project will be constructed in three phases and is designed to widen Paradise Road between Harmon Avenue and Desert Inn Road. The first two phases are completed, which included an extension of the Paradise/Swenson couplet north to Harmon Avenue, and signal modifications, new signal installations, and pedestrian flasher systems, and also widen Paradise Road from Harmon Avenue to Desert Inn Road. Plans are in place for Phase



## **Capital Improvements by Function-Road Construction**

---

3B improvements to widen Paradise Road, from South Twain Avenue to Naples Drive. Construction is planned for the spring of 2019.

Harmon Avenue East/West Connection: When completed, this multi-phase project will include both four-lane and six-lane roadway extensions from Swenson Avenue to Arville Street, and will overpass Frank Sinatra Drive, I-15, Industrial Road, the Union Pacific Railroad, and the Flamingo Wash. Acquisition of the required right-of-way continues.

Airport Express (Outbound): This project will construct a grade separated intersection. It will begin on Swenson Street south to Tropicana Avenue. It will extend over Tropicana and touchdown just north of the Thomas & Mack Center entrance. It will also continue west, parallel to Tropicana, go under Paradise Road then merge with Tropicana west of Paradise.

Las Vegas Blvd. Pedestrian Enhancements: Improvements will be made along LV Blvd and will include sidewalks along the west side of LV Blvd., Sunset Rd. to the Welcome to LV sign. Work will also include curb and gutters along LV Blvd. where there are currently none existent and concrete bollards between Tropicana and Sahara.

***Funding Sources:*** The Strip Resort Corridor is primarily funded by net bond proceeds and a one percent room tax collected from hotels located in the Strip Resort Corridor.

***Impact on Operating Budget:*** Pedestrian grade separations require an annual allocation of approximately \$200K per overhead walkway (span) for custodial and mechanical maintenance. The County currently maintains the walkways located at the intersections of Flamingo Road and Las Vegas Boulevard, Harmon Avenue and Las Vegas Boulevard, and Spring Mountain Road and Las Vegas Boulevard. Although the walkways located at Tropicana Avenue and Las Vegas Boulevard have been constructed and are maintained by the Nevada Department of Transportation, it is likely that the maintenance of these facilities will eventually become the responsibility of the County.

**Special Improvement Districts (SIDs):** Through the Consolidated Local Improvement Law (Chapter 271 of the Nevada Revised Statutes), counties, cities, and towns are allowed to form SIDs for the purpose of acquiring, improving, equipping, operating, and maintaining specific projects within their jurisdictions. Projects include improvements to streets, curbs and gutters, sidewalks, streetlights, driveways, and sewer, and to assess property owners (within the defined district) for their benefited share of the improvements.

Southern Highlands Infrastructure: Various developers involved in the Southern Highlands district filed a petition with the County to form an acquisition district. The developers will make improvements to streets, curbs and gutters, sidewalks, streetlights, landscaping, parks, sewer and water facilities, and traffic signals. The SID encompasses 2,298 gross acres located south of Cactus Avenue, west of I-15 and Valley View Boulevard, and north of Starr, Bruener and Larsen Avenues.

Mountain's Edge Development: Mountain's Edge is a master planned community, located in the southwest part of the valley. Its general location is south of Blue Diamond Road, west of Rainbow

## **Capital Improvements by Function-Road Construction**

---

Boulevard, east of Fort Apache Road and Durango Drive, and north of Starr Avenue and Cactus Avenue. This district will include 2,560 gross acres, with proposed improvements consisting of roadway, public utility, drainage, and parks construction.

Summerlin South Infrastructure Improvements and The Gardens at Summerlin, Village 14B: The Howard Hughes Corporation will establish the necessary public right-of-way, prepare the street design, and construct improvements to public utilities, drainage systems and streets for over 2,000 acres in the southwest area of the Summerlin master planned community. Furthermore, the Howard Hughes Corporation will make all necessary appurtenances and incidental improvements.

Summerlin South Area (Villages 15A and 18) and The Summerlin Centre: The Summerlin South Area consists of approximately 1,023 assessable acres located in the western section of the Las Vegas Valley. The Howard Hughes Corporation will construct or cause to be constructed public and private infrastructure, primarily on-site and off-site utility (water, sewer and drainage) and roadway improvements. The Summerlin Centre consists of approximately 847 acres located in the western section of the Las Vegas Valley. The area is bounded on the north by Charleston Boulevard, on the east by Hualapai Way, on the south by Sahara Avenue, and on the west by Desert Foothills Drive.

Summerlin-Mesa: Summerlin-Mesa is comprised of two villages, Village 16 and Village 17. Village 16 is approximately 540 acres located south of Sienna, and is bounded on the east by Hualapai Way and the west by Bureau of Land Management (BLM) property located south of the Red Rock Canyon National Conservation Area. Ponderosa Drive runs along a portion of the southerly boundary with the remaining southerly boundary adjacent to BLM property. Village 16 improvements will focus on drainage, waterline, and road projects. Projects located in Village 17, a 1,075-acre site, are required for the development of Village 16 and will benefit the property in both Villages

Summerlin Village 16A: Master planned community, comprised of 350.35 acres and is generally bounded on the east by Hualapai Way/Grand Canyon Drive, on the north and west by Bureau of Land Management (BLM). The SID improvements consist of drainage, waterline, sewer and road projects that serve Village 16A.

Summerlin Center Village 13 & 19: Master Planned Community, comprised of 770 assessable acres located in the western section of the Las Vegas Valley. The SID improvements consist of acquisition of certain street, water, sewer, storm drainage, and other improvements, together with appurtenances and appurtenant work, of special benefit to the land within the District.

LV Blvd. Silverado to St. Rose: The project consists of a storm sewer project and a sanitary sewer project. The storm sewer project shall consist of storm drain mainline improvements, storm drain laterals and drop inlets at key intersections to convey roadside flows into the storm drain. The sanitary sewer project will construct sanitary sewer infrastructure in Las Vegas Blvd South that will allow the parcels in unit No. 2 to connect to and obtain sewer service from Clark County Water Reclamation District.

## **Capital Improvements by Function-Road Construction**

---

*Funding Sources:* SID bond proceeds.

*Impact on Operating Budget:* No significant fiscal impact.

**Neighborhood and Outlying Services:** Although the emphasis on new roadway construction may appear to overshadow other arterial improvement efforts, the County is no less committed to maintaining and repairing existing streets, particularly those in older neighborhoods. Consequently, aggressive pavement rehabilitation, gravel road paving, and street sweeping programs are currently underway in both rural and urban areas of the County.

This page intentionally left blank

**FY 2019-2023 Capital Improvement Program - Road Construction (Summary)**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		402,505,021	403,735,767	454,739,243	135,165,989	75,544,407	99,113,132	
<b>Revenue</b>								
<b>Master Transportation Plan (MTP) Bond proceeds:</b>								
Beltway Bonds (Issued & Proposed)	87,661,097							87,661,097
Strip Resort Corridor Bonds (Issued and Proposed)	30,909,092		300,000,000					330,909,092
<b>Total MTP Bond Proceeds</b>	118,570,189	0	300,000,000	0	0	0	0	418,570,189
Dev Fees & Motor Veh Privilege Tax (Net)	286,558,195	61,430,744	65,611,249	78,948,931	81,382,869	83,241,160	389,861,954	1,047,035,102
Strip Resort Corridor Room Taxes (Net)	362,017,180	40,340,900	44,979,883	24,587,606	31,815,232	32,724,233	179,714,067	716,179,101
Non-Corridor Room Taxes (Net)	16,026,620	2,543,000	2,608,101	2,674,868	2,743,345	2,813,574	2,885,602	32,295,110
<b>Total MTP Revenues (Net)</b>	664,601,995	104,314,644	113,199,233	106,211,405	115,941,446	118,778,967	572,461,623	1,795,509,313
<b>Total MTP Bond Proceeds and Revenues</b>	783,172,184	104,314,644	413,199,233	106,211,405	115,941,446	118,778,967	572,461,623	2,214,079,502
Special Assessment Bonds (Issued & Proposed)	265,847,830	13,999,320	3,415,000	2,000,000	4,000,000			289,262,150
Special Assessments	539,218							539,218
Motor Veh. Fuel Tax for Road Maintenance	12,263,473	23,862,000	18,703,000	7,513,000	7,513,000	7,513,000	7,513,000	84,880,473
Interest Earnings, Other Rev & Transfers In	294,448,011	14,062,589	7,692,077	3,127,000	3,120,000	3,120,000	12,361,000	337,930,677
County Capital Projects Fund (4370 & 4550)	2,314,295	4,034,638	18,918,167	500,000				25,767,100
<b>Total Revenue</b>	1,358,585,011	160,273,191	461,927,477	119,351,405	130,574,446	129,411,967	592,335,623	2,952,459,120
<b>Total Resources</b>	1,358,585,011	562,778,212	865,663,244	574,090,648	265,740,435	204,956,374	691,448,755	
<b>Master Transportation Plan Projects:</b>								
Countywide Beltway	334,352,079	67,324,601	130,332,180	153,145,205	101,710,905	44,326,569	457,587,352	1,288,778,891
Strip Resort Corridor	316,151,688	21,306,802	202,233,110	248,360,921	67,065,773	41,493,673	214,742,758	1,111,354,725
Non-Resort Corridor	3,178,797	628,443	4,265,846	10,510,000	4,906,350	4,510,000	4,555,805	32,555,241
<b>Total Master Transportation Plan</b>	653,682,564	89,259,846	336,831,136	412,016,126	173,683,028	90,330,242	676,885,915	2,432,688,857
Special Assessments	264,749,125	40,437,570	23,810,173	5,465,131	4,000,000			338,461,999
Other Transportation Projects	36,409,745	25,952,500	29,646,677	20,943,402	12,513,000	15,513,000	14,562,840	155,541,164
Fund 4370 Projects	1,041,441	2,189,814	11,348,538	500,000				15,079,793
Fund 4550 Projects	197,115	1,202,715	9,287,477					10,687,307
<b>Total Costs</b>	956,079,990	159,042,445	410,924,001	438,924,659	190,196,028	105,843,242	691,448,755	2,952,459,120
<b>Ending Balances</b>	402,505,021	403,735,767	454,739,243	135,165,989	75,544,407	99,113,132	0	0
<b>Operating Impacts</b>	0	0	0	0	0	0	0	0

# FY 2019-2023 Capital Improvement Program - Road Construction

## MASTER TRANSPORTATION PLAN - COUNTYWIDE BELTWAY (FUND 4120)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		172,920,967	174,153,492	110,594,117	37,897,843	19,069,807	59,484,398		
<b>Revenue</b>									
2009A Bond Proceeds	87,661,097							87,661,097	
New Development Fees	102,749,600	20,519,757	21,135,000	21,557,700	21,988,854	22,428,631	85,562,204	295,961,746	
Motor Vehicle Privilege Tax	378,891,213	64,294,000	68,210,000	69,574,200	70,965,684	72,384,998	362,152,697	1,086,472,792	
Less Debt Service	(195,082,618)	(19,306,348)	(19,329,124)	(12,182,969)	(11,571,669)	(11,572,469)	(57,872,947)	(326,918,144)	
Bond Reserves/Revenue Stabilization/Other		(4,076,665)	(4,404,627)					(8,481,292)	
Transfer In - Fund 4370	25,000,000							25,000,000	
Other Revenue	399,219,292	61,430,744	65,611,249	78,948,931	81,362,869	83,241,160	389,861,954	1,159,696,199	
Interest Earnings	49,890,263	5,803,270	500,000	500,000	500,000	500,000	3,000,000	60,693,533	
	58,163,491	1,323,112	661,556	1,000,000	1,000,000	1,000,000	5,241,000	68,389,159	
<b>Total Revenue (Net)</b>	<b>507,273,046</b>	<b>68,557,126</b>	<b>66,772,805</b>	<b>80,448,931</b>	<b>82,862,869</b>	<b>84,741,160</b>	<b>398,102,954</b>	<b>1,288,778,891</b>	
<b>Total Resources</b>	<b>507,273,046</b>	<b>241,478,093</b>	<b>240,926,297</b>	<b>191,043,048</b>	<b>120,780,712</b>	<b>103,810,967</b>	<b>457,587,352</b>		

**Funded Projects:**

<b>Phase 1</b>									
Airport Interchange Phase 1									
Land Acquisition	B053214								Estimated Complete 6/30/2019
Design		13,061,025	262,190	3,000,638				16,323,853	
Construction		38,716,402						38,716,402	
<b>Total</b>		51,777,427	262,190	3,000,638	0	0	0	55,040,255	
<b>Phase 2</b>									
Airport Interchange Phase 2									
Land Acquisition	B143214								Estimated Complete 6/30/2019
Design									
Construction		36,862,664	14,000	4,587,442				41,464,106	
<b>Total</b>		36,862,664	14,000	4,587,442	0	0	0	41,464,106	
<b>Phase 3</b>									
Airport Interchange Phase 3									
Land Acquisition	B143214								Estimated Complete 6/30/2023
Design			1,500,000					1,500,000	
Construction			25,000,000	27,600,000	13,000,000	13,000,000	5,000,000	70,600,000	
<b>Total</b>		0	1,500,000	25,000,000	27,600,000	13,000,000	5,000,000	72,100,000	
<b>Belway Drainage &amp; Storm Water Quality Improvements</b>									
Land Acquisition									Estimated Complete 6/30/2020
Design			1,000,000					1,000,000	
Construction		0	0	9,000,000	0	0	0	9,000,000	
<b>Total</b>		0	1,000,000	9,000,000	0	0	0	10,000,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

**MASTER TRANSPORTATION PLAN - COUNTYWIDE BELTWAY (FUND 4120)**

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
B023100									Ongoing Maintenance
Land Acquisition									
Design									
Construction	3,238,980	3,500,000	6,209,800	5,500,000	5,500,000	5,500,000	38,500,000	67,948,780	
Total	3,238,980	3,500,000	6,209,800	5,500,000	5,500,000	5,500,000	38,500,000	67,948,780	
B023101									Ongoing Improvements
Land Acquisition									
Design	125,419	100,000						225,419	
Construction	878,292	700,000	6,000,000	6,000,000	6,500,000	7,000,000	59,600,000	86,678,292	
Total	1,003,711	800,000	6,000,000	6,000,000	6,500,000	7,000,000	59,600,000	86,903,711	
Charleston to Cheyenne Widening									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction									
Total	0	0	0	0	0	0	0	25,000,000	25,000,000
								25,000,000	25,000,000
Cheyenne to Hualapai Widening									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction									
Total	0	0	0	0	0	0	0	20,000,000	20,000,000
								20,000,000	20,000,000
Craig to Hualapai									Estimated Complete 6/30/2019
Land Acquisition									
Design	6,474							6,474	
Construction	6,275,730	292,893						6,568,623	
Total	70,887,607	36,000,000	23,627,540					130,515,147	
	77,169,811	36,292,893	23,627,540	0	0	0	0	137,090,244	
Decatur to North 5th - Phases 1 & 3									Estimated Complete 6/30/2019
Land Acquisition									
Design	6,797,077							6,797,077	
Construction	57,324,080	50,000	2,245,919					59,619,999	
Total	64,121,157	50,000	2,245,919	0	0	0	0	66,417,076	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - COUNTYWIDE BELTWAY (FUND 4120)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Decatur to Tropicana									Estimated Complete 6/30/2020
Land Acquisition									
Design		130,713	3,022,051					3,152,764	
Construction			5,000,000	21,881,064				26,881,064	
Total	0	130,713	8,022,051	21,881,064	0	0	0	30,033,828	
Frontage Road, Decatur to Tropicana									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							20,000,000	20,000,000	
Total	0	0	0	0	0	0	20,000,000	20,000,000	
Grand Montecito Bridge	B143408								Estimated Complete 6/30/2019
Land Acquisition									
Design		737,186	42,000					779,186	
Construction		1,081,954	50,000	222,219				1,354,173	
Total		1,819,140	92,000	222,219	0	0	0	2,133,359	
Hualapai to US 95 Widening									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							20,000,000	20,000,000	
Total	0	0	0	0	0	0	20,000,000	20,000,000	
I-15 to Decatur									Estimated Complete 6/30/2023
Land Acquisition									
Design		500,000	5,000,000					5,500,000	
Construction			18,000,000	18,000,000	27,000,000	10,000,000	10,000,000	65,000,000	
Total	0	500,000	5,000,000	18,000,000	27,000,000	10,000,000	10,000,000	70,500,000	
North 5th to Range	B073321								Estimated Complete 6/30/2020
Land Acquisition									
Design		5,069,919	1,000,000	862,890				6,932,809	
Construction		145,190	1,000,000	50,000,000	14,067,190			65,212,380	
Total		5,215,109	2,000,000	50,862,890	14,067,190	0	0	72,145,189	



# FY 2019-2023 Capital Improvement Program - Road Construction

## MASTER TRANSPORTATION PLAN - COUNTYWIDE BELTWAY (FUND 4120)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Northern I-15 System to System Intg									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							80,000,000	80,000,000	
Total	0	0	0	0	0	0	80,000,000	80,000,000	
Peace Way Bridge									Estimated Complete 6/30/2021
Land Acquisition									
Design			600,000	1,000,000				1,600,000	
Construction			4,000,000	4,400,000	4,400,000			8,400,000	
Total	0	0	600,000	5,000,000	4,400,000	0	0	10,000,000	
Pebble Pedestrian Bridge									Estimated Complete 6/30/2019
Land Acquisition									
Design									
Construction		1,881,000	319,000	0	0	0	0	2,200,000	
Total	0	1,881,000	319,000	0	0	0	0	2,200,000	
Pecos to Stephanie Widening									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							20,000,000	20,000,000	
Total	0	0	0	0	0	0	20,000,000	20,000,000	
Revere to I15 Widening									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							20,000,000	20,000,000	
Total	0	0	0	0	0	0	20,000,000	20,000,000	
Summerlin System to System Interchange									Estimated Complete 6/30/2022
Land Acquisition									
Design		6,523,236	1,000,000					7,523,236	
Construction		66,505,469		10,000,000	23,000,000	1,000,000		100,505,469	
Total		73,028,705	1,000,000	10,000,000	23,000,000	1,000,000	0	108,028,705	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - COUNTYWIDE BELTWAY (FUND 4120)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Tropicana to Charleston Improvements									Estimated Complete 6/30/2020
Land Acquisition									
Design		250,000	500,000					750,000	
Construction		6,650,000	1,000,000					7,650,000	
<b>Total</b>	<b>0</b>	<b>250,000</b>	<b>7,150,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,400,000</b>	
US 95 System to System Interchange									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							55,000,000	55,000,000	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,000,000</b>	<b>55,000,000</b>	
US 95 to Revere Widening									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							20,000,000	20,000,000	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000,000</b>	<b>20,000,000</b>	
Windmill to Pecos Widening									Estimated Complete 6/30/2020
Land Acquisition									
Design		1,000,000	1,500,000					2,500,000	
Construction				30,100,000				30,100,000	
<b>Total</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>30,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,600,000</b>	
<b>Subtotal Funded Projects</b>	<b>314,236,704</b>	<b>46,772,796</b>	<b>122,847,499</b>	<b>145,548,254</b>	<b>94,000,000</b>	<b>36,500,000</b>	<b>393,100,000</b>	<b>1,153,005,253</b>	
<b>Miscellaneous:</b>									
Bond Issuance Costs	290,183							290,183	
Liability to RTC per Interlocal	15,503,244						15,000,000	30,503,244	
MTP Positions	1,871,517	3,751,805	7,484,681	7,596,951	7,710,905	7,826,569	49,487,352	85,729,780	
Southwest Service Center	2,450,431	16,800,000						19,250,431	
<b>Subtotal Miscellaneous</b>	<b>20,115,375</b>	<b>20,551,805</b>	<b>7,484,681</b>	<b>7,596,951</b>	<b>7,710,905</b>	<b>7,826,569</b>	<b>64,487,352</b>	<b>135,773,638</b>	
<b>Total Costs</b>	<b>334,352,079</b>	<b>67,324,601</b>	<b>130,332,180</b>	<b>153,145,205</b>	<b>101,710,905</b>	<b>44,326,569</b>	<b>457,587,352</b>	<b>1,288,778,891</b>	
<b>Ending Balances</b>	<b>172,920,967</b>	<b>174,153,492</b>	<b>110,594,117</b>	<b>37,897,843</b>	<b>19,069,807</b>	<b>59,484,398</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - STRIP RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>131,518,204</b>	<b>152,507,178</b>	<b>298,321,987</b>	<b>75,048,672</b>	<b>40,298,131</b>	<b>32,028,691</b>		
Revenue									
2009B1 Bond Proceeds	30,909,092							30,909,092	
Bond Proceeds-Proposed			300,000,000					300,000,000	
Strip Resort Corridor Room Taxes	459,755,403	49,358,000	50,345,160	51,352,063	52,379,104	53,426,687	331,968,599	1,048,585,016	
Less Debt Service	(97,738,223)	(11,513,136)	(11,472,564)	(11,430,437)	(5,201,832)	(5,138,214)	(29,223,932)	(171,718,338)	
New Debt Service				(15,334,020)	(15,362,040)	(15,564,240)	(123,030,600)	(169,290,900)	
Bond Reserves/Revenue Stabilization/Other		2,496,036	6,107,287					8,603,323	
Transfer In - Fund 4120	25,000,000							25,000,000	
Other Revenue	417,926,272	40,340,900	344,979,883	24,587,606	31,815,232	32,724,233	179,714,067	1,072,088,193	
Interest Earnings	13,706,779	747,001	2,464,098					16,917,878	
	16,036,841	1,207,875	603,938	500,000	500,000	500,000	3,000,000	22,348,654	
<b>Total Revenue (Net)</b>	<b>447,669,892</b>	<b>42,295,776</b>	<b>348,047,919</b>	<b>25,087,606</b>	<b>32,315,232</b>	<b>33,224,233</b>	<b>182,714,067</b>	<b>1,111,354,725</b>	
<b>Total Resources</b>	<b>447,669,892</b>	<b>173,813,980</b>	<b>500,555,097</b>	<b>323,409,593</b>	<b>107,353,904</b>	<b>73,522,364</b>	<b>214,742,758</b>		

**Funded Projects**

Airport Express Outbound	S160824								Estimated Complete 6/30/2020
Land Acquisition		37,685	25,000	37,315				100,000	
Design		1,971,200	1,250,000	12,678,800				15,900,000	
Construction			40,000,000	40,000,000				80,000,000	
<b>Total</b>		<b>2,008,885</b>	<b>1,275,000</b>	<b>52,716,115</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>96,000,000</b>	
Circus Circus Dr. Industrial - LV Blvd.	S141001								Estimated Complete 6/30/2019
Land Acquisition									
Design									
Construction		1,587,212	300,000	412,788				2,300,000	
<b>Total</b>		<b>1,587,212</b>	<b>300,000</b>	<b>412,788</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,300,000</b>	
Convention Center / Paradise PED Bridge									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction							1,500,000	1,500,000	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,500,000</b>	<b>22,500,000</b>	
Convention Center Drive Reconstruction	S123224								Estimated Complete 6/30/2019
Land Acquisition									
Design		424,050	10,000					434,050	
Construction		6,125,176	195,000	1,545,774				7,865,950	
<b>Total</b>		<b>6,549,226</b>	<b>205,000</b>	<b>1,545,774</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,300,000</b>	
Dean Martin, Frank Sinatra to Ponderosa									Estimated Complete 6/30/2021
Land Acquisition									
Design									
Construction		0	0	0	1,000,000			1,000,000	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	
Decatur, Warm Springs to Tropicana	S063209								Estimated Complete 6/30/2019
Land Acquisition		442,667	1,000,000					1,442,667	
Design		3,533						3,533	
Construction		8,345,306	50,000	4,408,494				12,803,800	
<b>Total</b>		<b>8,791,506</b>	<b>50,000</b>	<b>5,408,494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,250,000</b>	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - STRIP RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Desert Inn, Valley View - Paradise	Land Acquisition								Estimated Complete 6/30/2023
	Design					600,000		600,000	
	Construction						7,000,000	7,000,000	
Total	0	0	0	0	0	600,000	7,000,000	7,600,000	
S18TCBA Elvis Presley Reconstruction	Land Acquisition								Estimated Complete 6/30/2022
	Design				300,000			300,000	
	Construction				300,000	3,000,000		3,000,000	
Total	0	0	0	300,000	3,000,000		0	3,300,000	
Flemingo / Las Vegas Blvd Escalators	Land Acquisition								Estimated Complete 6/30/2020
	Design		400,000					400,000	
	Construction		400,000	8,000,000				8,000,000	
Total	0	0	400,000	8,000,000	0	0	0	8,400,000	
Flemingo Rd Mill and Overlay	Land Acquisition								Estimated Complete 6/30/2023
	Design				600,000			600,000	
	Construction				600,000	2,500,000	1,500,000	4,000,000	
Total	0	0	0	600,000	2,500,000	1,500,000	1,500,000	4,600,000	
Frank Sinatra, Russell to Sammy Davis Jr	Land Acquisition								Estimated Complete 6/30/2020
	Design		3,000,000					3,000,000	
	Construction			17,500,000				17,500,000	
Total	0	0	3,000,000	17,500,000	0	0	0	20,500,000	
S003203 Hamon, Arville to Swenson	Land Acquisition								Estimated Complete 6/30/2021
	Design	169,084,395	500,000	5,523,266				175,107,661	
	Construction	5,191,969	750,000	254,466				6,196,435	
Total	26,120,781	6,000,000	18,000,000	19,689,361	27,000,000			96,810,142	
Total	200,397,145	7,250,000	23,777,732	19,689,361	27,000,000	0	0	278,114,238	
Hotel Rio Drive	Land Acquisition								Estimated Complete 6/30/2019
	Design								
	Construction								
Total	0	0	0	0	0	0	0	900,000	
ITS Eastern Ave, Maryland Pkwy & Russell Rd	Land Acquisition								Estimated Complete 6/30/2019
	Design								
	Construction								
Total	0	0	0	0	0	0	0	3,000,000	
S18074A Joe W Brown Drive	Land Acquisition								Estimated Complete 6/30/2020
	Design		100,000					100,000	
	Construction			1,000,000				1,000,000	
Total	0	100,000	0	1,000,000	0	0	0	1,100,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - STRIP RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
S170801 Karen, Maryland to Paradise Land Acquisition Design Construction Total			75,000					400,000	Estimated Complete 6/30/2019
		325,000	5,650,000					5,650,000	
	0	325,000	5,725,000	0	0	0	0	6,050,000	
Koval, Tropicana to Sands Land Acquisition Design Construction Total			14,000,000	10,000,000				24,000,000	Estimated Complete 6/30/2020
		200,000	200,000	1,000,000				400,000	
	0	200,000	18,200,000	11,000,000	0	0	0	29,400,000	
Las Vegas Blvd / LINQ Ped Bridge Land Acquisition Design Construction Total			500,000					1,600,000	Estimated Complete 6/30/2023
			500,000				1,100,000	21,000,000	
	0	0	500,000	0	0	0	22,100,000	22,600,000	
S16089A Las Vegas Blvd @ Park & Belagio PED Bridges Land Acquisition Design Construction Total			3,488,104					4,000,000	Estimated Complete 6/30/2021
	11,886	500,000	4,000,000	25,000,000	3,000,000			32,000,000	
	11,886	500,000	7,488,104	25,000,000	3,000,000	0	0	36,000,000	
Las Vegas Blvd Improvements Sunset & Sahara Land Acquisition Design Construction Total			300,000					300,000	Estimated Complete 6/30/2021
			3,000,000	15,000,000				21,600,000	
	0	0	3,300,000	15,000,000	3,600,000	0	0	21,900,000	
S150121 Las Vegas Blvd PED Enhancements Land Acquisition Design Construction Total			1,077,892	97,925				2,668,247	Estimated Complete 6/30/2023
	492,430	1,000,000	20,000,000	25,000,000	1,000,000	1,000,000	10,000,000	58,027,226	
	1,027,226	1,000,000	21,077,892	25,097,925	1,000,000	1,000,000	10,000,000	60,695,473	
SID158 Las Vegas Blvd SID Land Acquisition Design Construction Total									Completed 6/30/2017
								2,813,462	
		2,813,462	0	0	0	0	0	2,813,462	
S013201 Paradise, Harmon to D.I. Phs 1, 2 & 3 Land Acquisition Design Construction Total			7,991,050					20,000,000	Estimated Complete 6/30/2021
		20,000	96,071					2,135,483	
	11,888,850	500,000	21,258,189	16,000,000	7,600,000			56,042,753	
		520,000	29,345,310	16,000,000	7,600,000	0	0	78,178,236	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - STRIP RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
S063208	Reno/Koval Land Acquisition								Estimated Complete 6/30/2020
	Design			200,000				200,000	
	Construction			2,500,000				2,500,000	
	<b>Total</b>	0	0	2,700,000	0	0	0	2,700,000	
S123525	Resort Corridor Mill & Overlay Projects								Estimated Complete 6/30/2023
	Land Acquisition								
	Design		300,000	300,000	300,000	300,000	3,500,000	4,700,000	
	<b>Total</b>	1,611,382	3,136,893	3,001,725	3,000,000	3,000,000	37,000,000	51,750,000	
	<b>Total</b>	1,611,382	3,436,893	3,301,725	3,300,000	3,300,000	40,500,000	56,450,000	
S063208	Resort Corridor Misc. Improvements								Estimated Complete 6/30/2023
	Land Acquisition	68,936						68,936	
	Design	1,656,475	75,000					1,731,475	
	<b>Total</b>	4,503,436	2,250,000	3,925,000	3,700,000	2,700,000	20,400,000	37,478,436	
	<b>Total</b>	6,228,847	2,250,000	3,925,000	3,700,000	2,700,000	20,400,000	39,278,847	
	Resort World - Two PED Bridges								Estimated Complete 6/30/2023
	Land Acquisition								
	Design								
	<b>Total</b>	0	0	0	0	0	1,100,000	1,100,000	
	<b>Total</b>	0	0	0	0	0	13,700,000	13,700,000	
S123226	Russell Rd @ Valley View Improvements								Completed 6/30/2017
	Land Acquisition								
	Design	61,696						61,696	
	<b>Total</b>	269,293						269,293	
	<b>Total</b>	330,989	0	0	0	0	0	330,989	
	Sammy Davis Jr Drive								Estimated Complete 6/30/2020
	Land Acquisition								
	Design			400,000				400,000	
	<b>Total</b>	0	0	4,000,000	0	0	0	4,000,000	
	<b>Total</b>	0	0	4,400,000	0	0	0	4,400,000	
Sierra Vista, Paradise to Maryland	Land Acquisition								Estimated Complete 6/30/2021
	Design			500,000				500,000	
	Construction			500,000	1,500,000			1,500,000	
	<b>Total</b>	0	0	500,000	1,500,000	0	0	2,000,000	
Spring Mtn / Las Vegas Blvd Escalators	Land Acquisition								Estimated Complete 6/30/2022
	Design								
	Construction								
	<b>Total</b>	0	0	0	500,000	9,500,000	9,500,000	10,000,000	
Sunset, Decatur to Las Vegas Blvd.	Land Acquisition								Estimated Complete 6/30/2019
	Design	2,455,064	200,000					2,655,064	
	Construction	1,565,239	40,000	94,761				1,700,000	
	<b>Total</b>	41,857,167	1,005,888	1,100,649	0	0	0	42,863,055	
	<b>Total</b>	45,877,470	240,000	1,100,649	0	0	0	47,218,119	

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - STRIP RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Swenson, Tropicana to Desert Inn									Estimated Complete 6/30/2023
Land Acquisition							400,000	400,000	
Design							5,000,000	5,000,000	
Construction							5,400,000	5,400,000	
Total	0	0	0	0	0	0	10,800,000	10,800,000	
Tomkins, Koval to Paradise									Estimated Complete 6/30/2020
Land Acquisition									
Design									
Construction			8,000,000	12,000,000				20,000,000	
Total	0	0	8,000,000	12,000,000	0	0	0	20,000,000	
Tropicana @ Swenson Improvements									Estimated Complete 6/30/2018
Land Acquisition			2,300					2,300	
Design									
Construction			2,300					2,300	
Total	0	0	2,300	0	0	0	0	2,300	
Tropicana, Swenson to Maryland									Estimated Complete 6/30/2022
Land Acquisition						700,000		700,000	
Design									
Construction						2,500,000		2,500,000	
Total	0	0	0	0	0	3,200,000	0	3,200,000	
Tropicana Decatur to I-15									Estimated Complete 6/30/2023
Land Acquisition									
Design									
Construction					500,000			500,000	
Total	0	0	0	0	500,000	5,000,000	1,000,000	6,500,000	
Tropicana/Fleming Connector									Estimated Complete 6/30/2020
Land Acquisition									
Design									
Construction									
Total	0	0	0	32,000,000	0	0	0	32,000,000	
Valley View, Tropicana to Sunset									Estimated Complete 6/30/2019
Land Acquisition									
Design			500,000					500,000	
Construction			1,000,000	1,000,000				2,000,000	
Total	0	0	1,500,000	1,000,000	0	0	0	2,500,000	

**Subtotal Funded Projects 302,440,602 13,542,300 192,584,751 238,114,011 56,600,000 30,800,000 144,100,000 976,181,664**

**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - STRIP RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Maintenance Projects:</b>									
Desert Inn/Twin Maintenance Land Acquisition									Ongoing Maintenance
Design	10,309	30,000	105,000	110,250	115,763	121,551	868,118	1,360,991	
Construction	10,309	30,000	105,000	110,250	115,763	121,551	868,118	1,360,991	
<b>Total</b>									
Resort Corridor Graffiti Abatement Land Acquisition									Ongoing Maintenance
Design	801,247	550,000	1,000,000	1,430,000	1,472,900	1,517,087	9,465,188	16,236,422	
Construction	801,247	550,000	1,000,000	1,430,000	1,472,900	1,517,087	9,465,188	16,236,422	
<b>Total</b>									
Resort Corridor Landscape Maintenance Land Acquisition									Ongoing Maintenance
Design	279,357	100,000	100,000	100,000	100,000	100,000	631,013	1,410,370	
Construction	279,357	100,000	100,000	100,000	100,000	100,000	631,013	1,410,370	
<b>Total</b>									
Resort Corridor Maintenance Land Acquisition									Ongoing Maintenance
Design	1,298,840	700,000	1,250,000	1,312,500	1,378,125	1,447,031	10,010,935	17,397,431	
Construction	1,298,840	700,000	1,250,000	1,312,500	1,378,125	1,447,031	10,010,935	17,397,431	
<b>Total</b>									
Resort Corridor Ped Grade Maintenance Land Acquisition									Ongoing Maintenance
Design	7,674,528	4,000,000	4,500,000	4,500,000	4,500,000	4,500,000	29,486,767	59,161,295	
Construction	7,674,528	4,000,000	4,500,000	4,500,000	4,500,000	4,500,000	29,486,767	59,161,295	
<b>Total</b>									
Strip Landscape Maintenance Land Acquisition									Ongoing Maintenance
Design	918,248	750,000	1,000,000	1,050,000	1,102,500	1,157,625	7,852,656	13,831,029	
Construction	918,248	750,000	1,000,000	1,050,000	1,102,500	1,157,625	7,852,656	13,831,029	
<b>Total</b>									
<b>Subtotal Maintenance Projects</b>	<b>10,982,529</b>	<b>6,130,000</b>	<b>7,955,000</b>	<b>8,502,750</b>	<b>8,669,288</b>	<b>8,843,294</b>	<b>58,314,677</b>	<b>109,397,538</b>	
<b>Miscellaneous:</b>									
Bond Issuance Costs	545,255							545,255	
Transfer Out - Fund 2020	2,183,302	1,634,502	1,693,359	1,744,160	1,796,485	1,850,379	12,328,081	23,230,268	
<b>Subtotal Miscellaneous</b>	<b>2,728,557</b>	<b>1,634,502</b>	<b>1,693,359</b>	<b>1,744,160</b>	<b>1,796,485</b>	<b>1,850,379</b>	<b>12,328,081</b>	<b>23,775,523</b>	
<b>Total Costs</b>	<b>316,151,888</b>	<b>21,306,802</b>	<b>202,233,110</b>	<b>248,360,921</b>	<b>67,065,773</b>	<b>41,493,673</b>	<b>214,742,758</b>	<b>1,111,354,725</b>	
<b>Ending Balances</b>	<b>131,518,204</b>	<b>152,507,178</b>	<b>298,321,987</b>	<b>75,048,672</b>	<b>40,298,131</b>	<b>32,028,691</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	



**FY 2019-2023 Capital Improvement Program - Road Construction**

MASTER TRANSPORTATION PLAN - LAUGHLIN RESORT CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
----------------	--------------------	-------------------	---------	---------	---------	---------	---------	-------	----------------

<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
Laughlin Resort Corridor Room Taxes	921,217	650,000	666,640	683,706	701,209	719,160	737,570	5,079,502	
Less Debt Service	(2,037,917)	(1,009,316)	(208,840)	(212,093)				(3,468,166)	
Bond Reserves/Revenue Stabilization/Other	1,116,700	359,316	(457,800)	(471,613)	(701,209)	(719,160)	(737,570)	(1,611,336)	
Interest Earnings								0	
<b>Total Revenue (Net)</b>	0	0	0	0	0	0	0	0	
<b>Total Resources</b>	0	0	0	0	0	0	0	0	

**Funded Projects:**

Total	0	0	0	0	0	0	0	0	0

**Subtotal Funded Projects**

0	0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---	---

**Total Costs**

0	0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---	---

**Ending Balances**

0	0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---	---

**Operating Impacts**

0	0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---	---

# FY 2019-2023 Capital Improvement Program - Road Construction

## MASTER TRANSPORTATION PLAN - NON-CORRIDOR (FUND 4180)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		12,952,954	14,917,511	13,284,766	5,469,634	3,326,629	1,650,203		
<b>Revenue</b>									
Non-Corridor Room Taxes	16,026,620	2,543,000	2,608,101	2,674,868	2,743,345	2,813,574	2,885,602	32,295,110	
Interest Earnings	105,131	50,000	25,000	20,000	20,000	20,000	20,000	260,131	
<b>Total Revenue (Net)</b>	<b>16,131,751</b>	<b>2,593,000</b>	<b>2,633,101</b>	<b>2,694,868</b>	<b>2,763,345</b>	<b>2,833,574</b>	<b>2,905,602</b>	<b>32,555,241</b>	
<b>Total Resources</b>	<b>16,131,751</b>	<b>15,545,954</b>	<b>17,550,612</b>	<b>15,979,634</b>	<b>8,232,979</b>	<b>6,160,203</b>	<b>4,555,805</b>		

**Funded Projects:**

Boulder Highway Landscaping									Ongoing Maintenance
Land Acquisition									
Design									
Construction		10,000	10,000	10,000	10,000	10,000	10,000	60,000	
<b>Total</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>60,000</b>	
Eastern, Wigwam to Sunset									Estimated Complete 6/30/2018
Land Acquisition									
Design	140,489	44,558						185,047	
Construction									
<b>Total</b>	<b>140,489</b>	<b>44,558</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>185,047</b>	
Harmon, Maryland to Boulder Hwy									Estimated Complete 6/30/2021
Land Acquisition									
Design		400,000						400,000	
Construction			2,500,000	896,350				3,396,350	
<b>Total</b>	<b>0</b>	<b>400,000</b>	<b>2,500,000</b>	<b>896,350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,796,350</b>	
Non-Resort Corridor Mill & Overlay Proj									Ongoing
Land Acquisition									
Design									
Construction		50,000	1,500,000	2,500,000	2,500,000	3,000,000	2,545,805	12,095,805	
<b>Total</b>	<b>0</b>	<b>50,000</b>	<b>1,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>2,545,805</b>	<b>12,095,805</b>	
Rainbow Widening, Beltway to Hacienda									Estimated Complete 6/30/2019
Land Acquisition									
Design									
Construction	695,267	473,885	505,846					1,674,998	
<b>Total</b>	<b>695,269</b>	<b>473,885</b>	<b>505,846</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,675,000</b>	

# FY 2019-2023 Capital Improvement Program - Road Construction

## MASTER TRANSPORTATION PLAN - NON-CORRIDOR (FUND 4180)

Project Number	Project Description	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
	Russell, Surrey to Mtn. Vista									Estimated Complete 6/30/2020
	Land Acquisition									
	Design			200,000					200,000	
	Construction			2,000,000					2,000,000	
	<b>Total</b>		0	200,000	2,000,000	0	0	0	2,200,000	
N093005	Spencer, Warm Springs to Windmill									Completed 6/30/2017
	Land Acquisition		32,071						32,071	
	Design		470						470	
	Construction		2,238,435						2,238,435	
	<b>Total</b>		2,270,976	0	0	0	0	0	2,270,976	
	Spring Mtn, Rainbow to Valley View									Estimated Complete 6/30/2020
	Land Acquisition									
	Design			650,000					650,000	
	Construction			500,000	2,000,000				2,500,000	
	<b>Total</b>		0	1,150,000	2,000,000	0	0	0	3,150,000	
N15173A	Various Non-Corridor Improvements									Ongoing
	Land Acquisition									
	Design									
	Construction		72,063	500,000	1,500,000	1,500,000	1,500,000	2,000,000	7,122,063	
	<b>Total</b>		72,063	500,000	1,500,000	1,500,000	1,500,000	2,000,000	7,122,063	
	<b>Subtotal Funded Projects</b>		<b>3,178,797</b>	<b>4,265,846</b>	<b>10,510,000</b>	<b>4,906,350</b>	<b>4,510,000</b>	<b>4,555,805</b>	<b>32,555,241</b>	
	<b>Total Costs</b>		<b>3,178,797</b>	<b>4,265,846</b>	<b>10,510,000</b>	<b>4,906,350</b>	<b>4,510,000</b>	<b>4,555,805</b>	<b>32,555,241</b>	
	<b>Ending Balances</b>		<b>12,952,954</b>	<b>14,917,511</b>	<b>5,469,634</b>	<b>3,326,629</b>	<b>1,650,203</b>	<b>0</b>	<b>0</b>	
	<b>Operating Impacts</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Road Construction

## PUBLIC WORKS CAPITAL IMPROVEMENTS (FUND 4420)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
----------------	--------------------	-------------------	---------	---------	---------	---------	---------	-------	----------------

<b>Beginning Balances</b>		<b>35,291,820</b>	<b>37,773,604</b>	<b>29,080,242</b>	<b>16,749,840</b>	<b>12,849,840</b>	<b>5,949,840</b>	<b>5,949,840</b>	
---------------------------	--	-------------------	-------------------	-------------------	-------------------	-------------------	------------------	------------------	--

Revenue									
Other Revenue	43,844,172	4,072,191	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	53,916,363	
Interest Earnings	15,593,920	500,093	250,315	100,000	100,000	100,000	100,000	16,744,328	

<b>Total Revenue</b>	<b>59,438,092</b>	<b>4,572,284</b>	<b>2,250,315</b>	<b>1,100,000</b>	<b>1,100,000</b>	<b>1,100,000</b>	<b>1,100,000</b>	<b>70,660,691</b>	
----------------------	-------------------	------------------	------------------	------------------	------------------	------------------	------------------	-------------------	--

<b>Total Resources</b>	<b>59,438,092</b>	<b>39,864,104</b>	<b>40,023,919</b>	<b>30,180,242</b>	<b>17,849,840</b>	<b>13,949,840</b>	<b>7,049,840</b>	<b>70,660,691</b>	
------------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	------------------	-------------------	--

**Funded Projects:**

Betty Lane & Carey Ave Improvements	B840235		1,000,000					1,000,000	Estimated Complete 6/30/2019
Columbia Pass Road	B840208	9,290	90,710					100,000	Estimated Complete 6/30/2019
County Flood Improvements	B840225	74,911	1,000,000	500,000	500,000	500,000	500,000	4,574,611	Estimated Complete 6/30/2023
County Street Improvements	B840212	1,648,378	250,000	1,655,000	1,500,000	1,500,000	1,500,000	9,553,378	Estimated Complete 6/30/2023
Development Offsite Projects	OID1000	343,387		915,905				1,259,292	Estimated Complete 6/30/2020
Erie Pedestrian Bridge	B846016	3,723	20,000	1,276,277				1,300,000	Estimated Complete 6/30/2019
Las Vegas Blvd., St. Rose-Sunset	B90089D	5,505,500	100,000					5,605,500	Estimated Complete 6/30/2018
<i>Participation/Other Fees:</i>									
Pavement				12,062				12,062	Estimated Complete 6/30/2020
PFNA Signalization Projects		556,819	20,500	952,254				1,529,573	Estimated Complete 6/30/2020
ROW Paving Agreements for PM-10		5,676		204,446				210,122	Estimated Complete 6/30/2020
Traffic Participation		261,438		3,407,469	3,000,000	6,000,000	5,049,840	17,730,367	Estimated Complete 6/30/2023
Roadway Landscaping	B840236	301,595	50,000	345,405				697,000	Estimated Complete 6/30/2019
Searchlight Cottonwood Cove	B84061H	7,475		522,525				530,000	Estimated Complete 6/30/2019
Signalization Projects	B840591	1,306,175		894,351				2,200,526	Estimated Complete 6/30/2019
Sloan Lane, Owens to Lake Mead	B840227		5,220	150,000				155,220	Estimated Complete 6/30/2020
Traffic Mitigation - Mountain's Edge	TM01500	1,309,126		840,987				3,150,113	Estimated Complete 6/30/2020
Traffic Mitigation - Pinnacle Peaks	TM01400	308,211		2,000,321				2,308,532	Estimated Complete 6/30/2020
Traffic Mitigation - Rhodes Ranch	TM01300	1,040,641		708,900				1,749,541	Estimated Complete 6/30/2020
Traffic Mitigation - Southern Highlands	TM01101	2,018,312		342,248				2,360,560	Estimated Complete 6/30/2020
Traffic Mitigation - Summerlin	TM01200	3,327,010		1,895,810				6,222,820	Estimated Complete 6/30/2020
Traffic Mitigation Projects - Misc.	M004220	6,118,905	650,000	1,642,569				8,411,474	Estimated Complete 6/30/2019

<b>Total Costs</b>	<b>24,146,272</b>	<b>2,090,500</b>	<b>10,943,677</b>	<b>13,430,402</b>	<b>5,000,000</b>	<b>8,000,000</b>	<b>7,049,840</b>	<b>70,660,691</b>	
--------------------	-------------------	------------------	-------------------	-------------------	------------------	------------------	------------------	-------------------	--

<b>Ending Balances</b>	<b>35,291,820</b>	<b>37,773,604</b>	<b>29,080,242</b>	<b>16,749,840</b>	<b>12,849,840</b>	<b>5,949,840</b>	<b>0</b>	<b>0</b>	
------------------------	-------------------	-------------------	-------------------	-------------------	-------------------	------------------	----------	----------	--

<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
--------------------------	----------	----------	----------	----------	----------	----------	----------	----------	--

## FY 2019-2023 Capital Improvement Program - Road Construction

SPECIAL ASSESSMENT CAPITAL CONSTRUCTION (FUNDS 4450, 4460, 4470, AND 4480)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>			48,745,337	22,666,134	3,458,131	0	0	0	
<b>Revenue</b>									
Special Assessments	539,218							539,218	
Bond Proceeds	265,847,830	13,999,320						279,847,150	
Bond Proceeds - Proposed			3,415,000	2,000,000	4,000,000			9,415,000	
Transfer In - Fund 3990	200,109	7,000	7,000					221,109	
Transfer In - Fund 6700			1,000,000					1,000,000	
Other Revenue	3,696,231							3,696,231	
Interest Earnings	43,211,074	352,047	180,170					43,743,291	
<b>Total Revenue</b>	<b>313,494,462</b>	<b>14,358,367</b>	<b>4,602,170</b>	<b>2,007,000</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>338,461,999</b>	
<b>Total Resources</b>	<b>313,494,462</b>	<b>63,103,704</b>	<b>27,268,304</b>	<b>5,465,131</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Funded Projects:**

Laughlin Lagoon	SID162	76,924	133,076	168,126	3,246,874			3,625,000	Estimated Complete 6/30/2020
Las Vegas Blvd. Silverado to St. Rose Parkway	B90089D		11,813,751	1,594,093				13,407,844	Estimated Complete 6/30/2019
Mountain's Edge (142)	021105A	79,778,342	1,587,548	2,399,335				83,765,225	Estimated Complete 6/30/2019
Southern Highlands (121)	000817A	60,791,713	2,251,829	1,507,920				64,551,462	Estimated Complete 6/30/2019
Summerlin Centre, Villages 13 & 19 (128)		24,049,717	506,000	5,696,825				30,252,542	Estimated Complete 6/30/2019
Summerlin Mesa (151)	050607A	20,269,077	1,892,970	4,603,762				26,765,809	Estimated Complete 6/30/2019
Summerlin South - Villages 15A & 18 (132)	001212A	19,998,197	407,359	3,620,522				24,026,078	Estimated Complete 6/30/2019
Summerlin South - Villages 16A (159)	SID0159	4,750,803	18,479,575	760,019				23,990,397	Estimated Complete 6/30/2019
Summerlin South (108)	961203A	36,311,670	552,000	2,459,571	218,257			39,541,498	Estimated Complete 6/30/2020
<b>Subtotal Funded Projects</b>		<b>246,026,443</b>	<b>37,624,108</b>	<b>22,810,173</b>	<b>3,465,131</b>	<b>0</b>	<b>0</b>	<b>309,925,855</b>	

**Future Projects:**

Cactus, Verona Woods to Dean Martin					2,000,000			2,000,000	Estimated Complete 6/30/2020
Ft Apache, Warm Springs to Tropicana							2,000,000	2,000,000	Estimated Complete 6/30/2021
Ringe/Cheyenne/Cecile/Alto Area							2,000,000	2,000,000	Estimated Complete 6/30/2021
<b>Subtotal Future Projects</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>4,000,000</b>	<b>0</b>	<b>6,000,000</b>	

**Miscellaneous:**

Miscellaneous Expenses		175,326						175,326	
Transfers Out		18,547,356	2,813,462	1,000,000				22,360,818	
<b>Subtotal Miscellaneous</b>		<b>18,722,682</b>	<b>2,813,462</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,536,144</b>	
<b>Total Costs</b>		<b>264,749,125</b>	<b>40,437,570</b>	<b>23,810,173</b>	<b>5,465,131</b>	<b>4,000,000</b>	<b>0</b>	<b>338,461,999</b>	
<b>Ending Balances</b>		<b>48,745,337</b>	<b>22,666,134</b>	<b>3,458,131</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Road Construction

## ROAD MAINTENANCE (FUND 2020)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
---------	----------------	--------------------	-------------------	---------	---------	---------	---------	---------	-------	----------------

Beginning Balances		0	0	0	0	0	0	0	0	
--------------------	--	---	---	---	---	---	---	---	---	--

Program Allocation		12,263,473	23,862,000	18,703,000	7,513,000	7,513,000	7,513,000	7,513,000	84,880,473	
--------------------	--	------------	------------	------------	-----------	-----------	-----------	-----------	------------	--

<b>Total Resources</b>		<b>12,263,473</b>	<b>23,862,000</b>	<b>18,703,000</b>	<b>7,513,000</b>	<b>7,513,000</b>	<b>7,513,000</b>	<b>7,513,000</b>	<b>84,880,473</b>	
------------------------	--	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	-------------------	--

**Funded Projects:**

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Animal Removal	100901		112,000	113,000	113,000	113,000	113,000	113,000	677,000	Ongoing Maintenance
Equipment Purchases	100781	4,264,514	10,000,000	5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	23,264,514	Ongoing Maintenance
Pavement Markings	100902	452,863	600,000	500,000	500,000	500,000	500,000	500,000	3,552,863	Ongoing Maintenance
Pavement Rehabilitation	P Rehab	4,459,139	8,000,000	10,000,000	3,000,000	3,000,000	3,000,000	3,000,000	34,459,139	Ongoing Maintenance
Sidewalk Ramp Rehabilitation	SWP	62,447	500,000	500,000	500,000	500,000	500,000	500,000	3,062,447	Ongoing Maintenance
Slurry Seal Program	100941	2,187,384	4,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	16,187,384	Ongoing Maintenance
Streetlight Maintenance	101020	303,434	250,000	440,000	250,000	250,000	250,000	250,000	1,993,434	Ongoing Maintenance
Traffic Signal Maintenance	101300	533,692	400,000	150,000	150,000	150,000	150,000	150,000	1,683,692	Ongoing Maintenance

<b>Total Costs</b>		<b>12,263,473</b>	<b>23,862,000</b>	<b>18,703,000</b>	<b>7,513,000</b>	<b>7,513,000</b>	<b>7,513,000</b>	<b>7,513,000</b>	<b>84,880,473</b>	
--------------------	--	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	-------------------	--

Ending Balances		0	0	0	0	0	0	0	0	
-----------------	--	---	---	---	---	---	---	---	---	--

Operating Impacts		0	0	0	0	0	0	0	0	
-------------------	--	---	---	---	---	---	---	---	---	--

Total Costs - Unfunded		0	0	0	0	0	0	0	0	
------------------------	--	---	---	---	---	---	---	---	---	--

## FY 2019-2023 Capital Improvement Program - Road Construction

COUNTY CAPITAL PROJECTS (FUND 4370)  
Clark County Department of Public Works

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		1,075,739	1,717,848	0	0	0	0	0	
<b>Authorized Allocations</b>	2,117,180	2,831,923	9,630,690	500,000				15,079,793	
<b>Total Resources</b>	<b>2,117,180</b>	<b>3,907,662</b>	<b>11,348,538</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Funded Projects:</b>									
<b>Traffic Safety</b>									
ADA Ramp Program				500,000				500,000	Estimated Complete 6/30/2020
Flashing Yellow Arrows	75,113	650,804	1,074,083					1,800,000	Estimated Complete 6/30/2019
Pavement Rehabilitation			3,000,000					3,000,000	Estimated Complete 6/30/2019
Streetlight Efficiency LED	943,828	457,087	3,099,085					4,500,000	Estimated Complete 6/30/2019
Traffic Safety Program		50,000	351,383					401,383	Ongoing
<b>Traffic Safety Subtotal</b>	<b>1,018,941</b>	<b>1,157,891</b>	<b>7,524,551</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,201,383</b>	
<b>Local Area Drainage &amp; Flood Control</b>									
Andover Drive		50,000	715,000					765,000	Estimated Complete 6/30/2019
Broadbent Storm Drain (near Sam Boyd Stadium)			1,164,300					1,164,300	Estimated Complete 6/30/2019
Goodsprings Trail			295,000					295,000	Estimated Complete 6/30/2019
Hacienda/Denning Storm Drain			250,000					250,000	Estimated Complete 6/30/2019
Katie Ave Storm Drain		281,923	528,077					810,000	Estimated Complete 6/30/2019
Mtn. Vista/Twain Storm Drain	22,500		377,500					400,000	Estimated Complete 6/30/2019
Spencer and Serene Local Area Drainage			494,110					494,110	Estimated Complete 6/30/2019
Storm Drain Repair		700,000						700,000	Estimated Complete 6/30/2018
<b>Local Area Drainage Subtotal</b>	<b>22,500</b>	<b>1,031,923</b>	<b>3,823,987</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,878,410</b>	
<b>Total Costs</b>	<b>1,041,441</b>	<b>2,189,814</b>	<b>11,348,538</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,079,793</b>	
<b>Ending Balances</b>	<b>1,075,739</b>	<b>1,717,848</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Road Construction

SOUTHERN NEVADA PUBLIC LANDS MANAGEMENT ACT (FUND 4550)  
Clark County Department of Public Works

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
----------------	--------------------	-------------------	---------	---------	---------	---------	---------	-------	----------------

<b>Beginning Balances</b>									
	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
State Grants/Fed Grants Mitigation-SNPLMA	197,115	1,202,715	9,287,477					10,687,307	
<b>Total Revenue</b>	<b>197,115</b>	<b>1,202,715</b>	<b>9,287,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,687,307</b>	
<b>Total Resources</b>	<b>197,115</b>	<b>1,202,715</b>	<b>9,287,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Funded Projects:**

Goodsprings Trail Land Acquisition Design Construction Total	T14CC64								Estimated Complete 6/30/2019
	Land Acquisition							186,987	
	Design	136,987	50,000					309,413	
	Construction			309,413				496,400	
<b>Total</b>									
		136,987	50,000	309,413	0	0	0	496,400	
Gypsum Ridge Trail Phase I Land Acquisition Design Construction Total	T13CC62								Estimated Complete 6/30/2019
	Land Acquisition							102,250	
	Design	60,128	42,122					371,425	
	Construction			371,425				473,675	
<b>Total</b>									
		60,128	42,122	371,425	0	0	0	473,675	
Robert E. "Bob" Price Park Improvements Land Acquisition Design Construction Total	T16CC67								Estimated Complete 6/30/2019
	Land Acquisition							238,250	
	Design		238,250					2,109,923	
	Construction			2,109,923				2,348,173	
<b>Total</b>									
		0	238,250	2,109,923	0	0	0	2,348,173	
Silverbow Complex Trail Land Acquisition Design Construction Total	T15CC66								Estimated Complete 6/30/2019
	Land Acquisition							150,086	
	Design		150,086					930,919	
	Construction			930,919				1,081,005	
<b>Total</b>									
		0	150,086	930,919	0	0	0	1,081,005	
Southwest Ridge Trail Land Acquisition Design Construction Total	T15CC65								Estimated Complete 6/30/2019
	Land Acquisition							526,657	
	Design		526,657					4,350,309	
	Construction			4,350,309				4,876,966	
<b>Total</b>									
		0	526,657	4,350,309	0	0	0	4,876,966	



# FY 2019-2023 Capital Improvement Program - Road Construction

SOUTHERN NEVADA PUBLIC LANDS MANAGEMENT ACT (FUND 4550)  
Clark County Department of Public Works

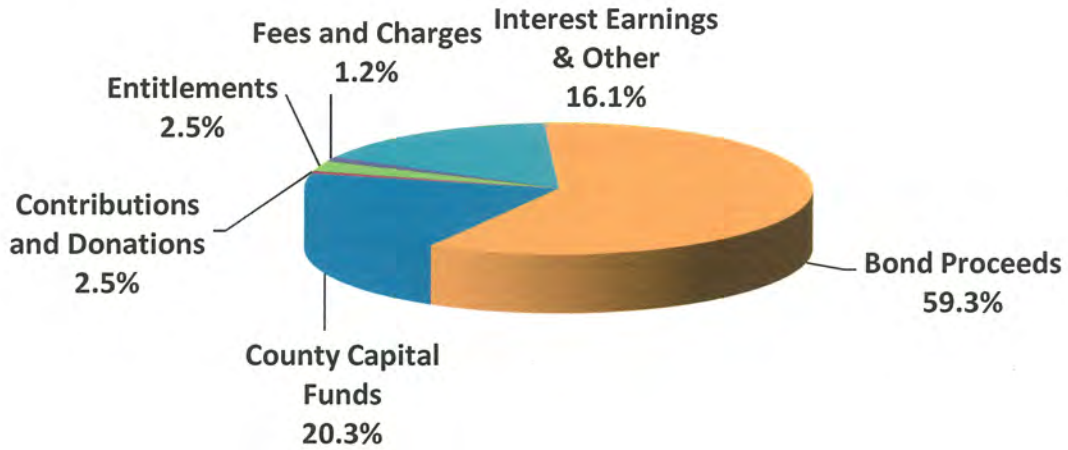
Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Wetlands Park Education/Mature Land Acquisition									Estimated Complete 6/30/2019
Design		195,600						195,600	
Construction		1,215,488	1,215,488					1,215,488	
<b>Total</b>	<b>0</b>	<b>195,600</b>	<b>1,215,488</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,411,088</b>	
<b>Subtotal Funded Projects</b>			<b>197,115</b>	<b>1,202,715</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,687,307</b>	
<b>Total Costs</b>			<b>197,115</b>	<b>1,202,715</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,687,307</b>	
<b>Ending Balances</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

This page intentionally left blank

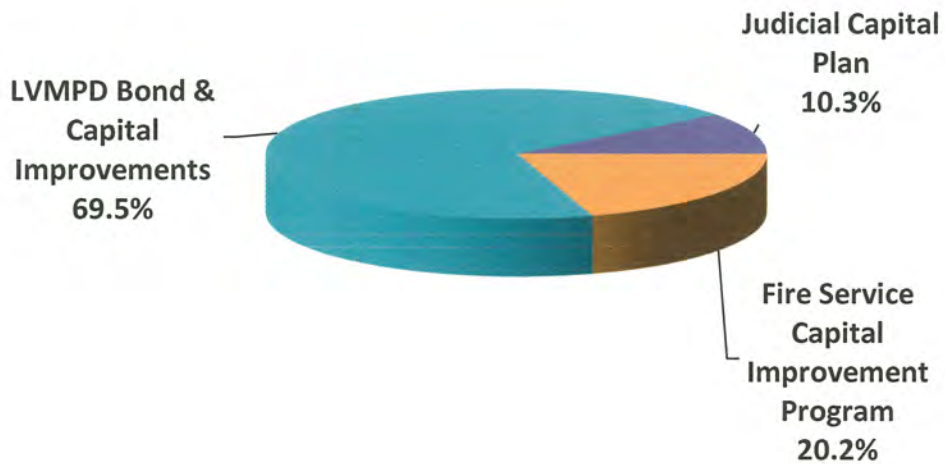
# Highlights of Public Safety and Criminal Justice Through Fiscal Year 2019

---

Funding Sources



Uses by Activity



# Capital Improvements by Function

## Public Safety and Criminal Justice

---

### Overview

Approximately \$503M in projects has been identified in various funds to support the public safety and criminal justice needs of Clark County over the next five years. Revenues have been obtained from contributions and donations, fees and charges for services, intergovernmental participation, and interest earnings.

The Clark County Fire Department has three major sources of funding for capital acquisition: Clark County Fire Service District Capital Fund (4300), County Capital Projects Funds (4370), and Ambulance Franchise Fees (2100).

The Las Vegas Metropolitan Police Department (LVMPD or METRO) uses intergovernmental participation along with Long-Term County Bonds Debt Service (3170), County Capital Projects (4370), and Special Ad Valorem Capital Projects (4160) funding to support its capital acquisitions.

The judicial community relies on administrative assessment fees along with Entitlements (2300) and County Capital Projects (4370) as the major sources of funding for its capital activities. The Project Expenditure Summary and Project Expenditure Details present the activity expected to occur over the next five years. Sources of these funds are described below in more detail.

**General Purpose - Ambulance Franchise Fees – (Fund 2100):** American Medical Response and Medicwest Ambulance have franchise agreements with the County and other jurisdictions in the Las Vegas Valley to provide emergency ambulance transportation. The franchise agreement restricts the use of this money to pay for dispatch services and to provide or arrange emergency medical services only. The Clark County Fire Department uses this funding to purchase the capital items needed for its Emergency Medical Services (EMS) program, such as rescue units and cardiac monitors.

**Justice Court Administrative Assessment Fund (2190):** When the court renders a judgment against a defendant, the court includes in its sentence an administrative assessment as prescribed by law. This assessment must be used to improve court operations or to acquire appropriate advanced technology. The court may also include in its sentence an administrative assessment, as prescribed by law, for the provision of court facilities. This assessment may be used to acquire land, construct or acquire additional facilities, renovate or remodel existing facilities, acquire furniture, fixtures, and equipment, acquire advanced technology, or pay debt service on bonds issued for any of the above purposes related to the courts or a regional justice center.

**Entitlements Fund (2300):** Two departments, Department of Juvenile Justice Services (DJJS) and Department of Family Services (DFS), comprise this fund. The funding source for DJJS in this fund is reimbursements from State Medicaid, while the funding sources for DFS are federal reimbursements from IV-E and Title XIX. Funding may be used towards operational and capital costs associated with eligible youth in the custody of the Departments. It may be also be applied to programs, case management services and needs that would benefit the youth/children under the care of the departments.

## **Capital Improvements by Function – Public Safety and Criminal Justice**

---

**Southern Nevada Area Communications Council Fund (2520):** This fund accounts for monies received from multiple governmental agencies who contribute annually to the operations of its telecommunication equipment infrastructure.

**District Court Special Filing Fees Fund (2830):** During the 2009 Legislative Session, Assembly Bill 65 passed, allowing District Court to assess and collect certain additional filing fees to defray costs associated with the passage of Assembly Bill 64 which added nine new judges. Costs for construction or renovation, debt service, furniture, fixtures, equipment, and court staffing are appropriate uses of these fees.

**Long-Term County Bonds Debt Service (3170):** This fund accumulates monies for the payment of long-term bonds. Proceeds are generally utilized for major capital purchases such as buildings and infrastructure.

**Las Vegas Metropolitan Police Department Capital Improvements Fund (4280):** This fund provides resources to build, replace, and renovate police facilities and substations. It also provides for police equipment for outlying jurisdictions that have received funding dedicated for those areas. The majority of this funding has been received from Clark County and the City of Las Vegas.

**Fire Service Capital Fund (4300):** This fund provides resources to replace fire engines, ladder trucks, and other firefighting equipment which are worn out or damaged during an emergency response. It is also used to improve Occupational Safety and Health Administration (OSHA) compliance/modernization in fire stations.

**County Capital Projects Fund (4370):** This fund accounts for major capital construction projects and major capital acquisitions for General Fund Departments. Revenues are provided by transfers from the General Fund. Expenditures in this function are related to the Fire Department, the Las Vegas Metropolitan Police Department, and various judicial departments.

### **Major Programs and Projects**

The major programs and projects for the County's public safety and criminal justice function are:

**Fire Department Maintenance Capital (\$63.8M):** Projects within this category include replacement of fire and EMS apparatus, station improvements such as station security systems, exhaust extraction system, station alerting, the purchase of safety equipment, the upgrade of the Fire Training Center and the replacement of existing fire stations.

**Fire Department Expansion Capital (\$25.6M):** Projects within this category are composed primarily of the construction of new fire stations. Specific stations include Fire Station 61 in the area of Charleston and Nellis and Fire station 30 at Warm Springs and Durango. In addition, the Fire Department intends to purchase land near Flamingo and Mountain Vista for Fire Station 63. This also includes the replacement of Fire Stations 16 and 22 and a new Burn Tower with site work improvements.

## **Capital Improvements by Function – Public Safety and Criminal Justice**

---

**Funding Sources:** These projects are funded from a variety of sources, including (1) transfers from the Clark County Fire Service District Fund (2930) to the Fire Service District Capital Construction Fund (4300); (2) ambulance franchise fees; and (3) contributions from the County Capital Projects Fund (4370).

**Impact on Operating Budget:** The impact on the operating budget of the Fire Department's capital projects is primarily from staffing new fire stations. Fire Station 61 will be staffed with existing staff. The estimated operating cost of Fire Station 30 is approximately \$5M annually.

**New and Replacement Vehicles & Associated Equipment (\$24.3M):** The Las Vegas Metropolitan Police Department make substantial investments in various vehicles and related equipment necessary for its various operations.

**Funding Sources:** LVMPD Funds (2050, 2070, 2080, 2320, & 2950) and Detention Services Fund (2060).

**Information Technology Equipment & Upgrades (\$4.3M):** The Las Vegas Metropolitan Police Department utilizes a replacement schedule to replace servers, routers, desktop computers, laptops and ruggedized tablets annually to ensure efficient and effective use of these important resources in the day to day operations of the department.

**Funding Sources:** LVMPD Funds (2070, 2080), Detention Services Funds (2060, 2470).

**New and Replacement Aircraft & Associated Equipment (\$10.8M):** The Las Vegas Metropolitan Police Department's Search and Rescue helicopter is over 40 years old and beyond economical repair. This replacement helicopter is vital in rescue missions at the Red Rock National Conservation Area, Mt. Charleston, Lake Mead and other areas.

**Funding Sources:** LVMPD Fund (2080).

**Range Improvements (\$3.4M):** Project is for the design and construction of the administrative and classroom component of the LVMPD Regional Training Facility Firearms Range. The site will be designed to accommodate a new approximately 12,500 SF building and associated parking, landscape, pedestrian walkways, etc. Project will also include the relocation of existing offices, ammunition storage area, and existing activities.

**Funding Sources:** LVMPD Fund (2050)

**North Valley Complex Purchase (\$285.0M):** Project is for the purchase of the North Valley Complex, a low-level offender detention facility operated by the LVMPD that secures up to 1,080 inmates.

**Funding Sources:** Long-Term bonds are anticipated to be issued for the purchase of this facility in FY19. Detention Services Fund (2060)

## **Capital Improvements by Function – Public Safety and Criminal Justice**

---

**Detention Center – North Tower Renovation Phase II (\$120.0M)**: This project renovated four quadrants of the Detention Center North Tower at 330 South Casino Center Blvd. The North Tower was built in 1984 and was in need of major renovation as it approaches 30 years of operation.

***Funding Sources:*** Special Ad Valorem Capital Fund (4160) and County Capital Projects Fund (4370).

***Impact on Operating Budget:*** This impact is fully included in Detention’s operating budget.

**Detention Center – South Tower Fire System Control Replacement (\$3.5M)**: This project will replace the existing Fire Control System of the Detention Center South Tower at 330 South Casino Center Blvd.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** This impact is fully included in Detention’s operating budget.

**Southern Nevada Area Communications Council (SNACC) Capital (\$3.0M)**: This project will replace the older legacy Motorola Type-II Smartnet system that has been in place for several years with digital technology. Construction is underway; existing sites have already been converted. Ongoing activities include optimization and finalization.

***Funding Sources:*** Southern Nevada Area Communications Council Fund (2520).

***Impact on Operating Budget:*** This impact is fully included in SNACC’s operating budget.

**RJC Air Balance (\$5.0M)**: This project seeks to evaluate the HVAC systems, establish HVAC parameters for the facility, and recommend design modifications to provide corrective improvements bringing the building comfort and energy consumption under control.

***Funding Sources:*** County Capital Projects Funds (4370).

**Family Services Building & Parking Garage - Design (\$6.9M)**: This project seeks to design one main location to consolidate the Department of Family Services staff from eight other buildings. The intent is to streamline services and access for children and families.

***Funding Sources:*** Entitlements (2300).

**Juvenile Justice Services Pecos Building (\$3.3M)**: This new building was purchased to be recognized as the Eastside Probation Center. The records division for the department will be relocated to this new property. It will also be used to service clients, provide programming, probation services and store records.

***Funding Sources:*** Entitlements Fund (2300).

***Impact on Operating Budget:*** No Impact

## **Capital Improvements by Function – Public Safety and Criminal Justice**

---

**Family Services Building (\$100.0M):** Project is for the purchase of a new Building for the Department of Family Services.

***Funding Sources:*** Long-Term bonds are anticipated to be issued for the purchase of this facility in FY19. County Capital Fund (4370)

**Las Vegas Justice Courtroom Expansion (\$30.0M):** Project is for the renovation and expansion of courtrooms to fill the growing needs of the department.

***Funding Sources:*** Long-Term bonds are anticipated to be issued for the purchase of this facility in FY19. Justice Court Administrative Assessment Fund (2190)



## FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice (Summary)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		<b>28,845,077</b>	<b>24,593,557</b>	<b>439,624,552</b>	<b>12,901,257</b>	<b>13,545,543</b>	<b>18,673,779</b>	
<b>Revenue</b>								
Entitlements (Fund 2300)	70,000	2,141,644	15,432,269					17,643,913
District Court Special Filing Fees (Fund 2830)	28,228	318,465	250,000					596,693
Moapa Valley Fire District (Fund 2920)	1,779,010	550,262						2,329,272
Bond Proceeds (Fund 2060)			415,000,000					415,000,000
Special Ad Valorem (Fund 4160)	89,464,362	7,970,781						97,435,143
County Capital Projects (Fund 4370)	24,440,800	4,101,446						41,788,981
Contributions and Donations	3,184,178	827,251	13,246,735			30,500	30,500	4,213,929
Administrative Assessment Fees	1,279,080	288,301	248,607	2,944,079	2,944,079	2,944,079	2,944,079	13,592,304
Ambulance Franchise Fees (Fund 2100)	5,304,722	658,948	500,000	500,000	500,000	500,000	500,000	8,463,670
Interest Earnings	4,245,200	235,127	84,796	18,500	9,250	9,250	9,250	4,611,373
Other Revenue	65,700,856	21,190,980	21,359,120	4,115,154	4,197,457	4,281,407	4,367,035	125,212,009
<b>Total Revenue (Net)</b>	<b>195,496,436</b>	<b>38,283,205</b>	<b>466,202,027</b>	<b>7,608,233</b>	<b>7,681,286</b>	<b>7,765,236</b>	<b>7,850,864</b>	<b>730,887,287</b>
<b>Total Resources</b>	<b>195,496,436</b>	<b>67,128,282</b>	<b>490,795,584</b>	<b>447,232,785</b>	<b>20,582,543</b>	<b>21,310,779</b>	<b>26,524,643</b>	
<b>Funded Projects:</b>								
Fire Services Capital Improvement Plan	31,269,240	10,051,114	11,171,067	19,331,528	7,037,000	2,637,000	7,860,055	89,357,004
LVMPD Capital Improvement Plan	133,327,654	26,679,932	20,987,185	285,000,000				465,994,771
Judicial Capital Improvement Plan	2,054,465	5,803,679	19,012,780	130,000,000				156,870,924
<b>Total Costs</b>	<b>166,651,359</b>	<b>42,534,725</b>	<b>51,171,032</b>	<b>434,331,528</b>	<b>7,037,000</b>	<b>2,637,000</b>	<b>7,860,055</b>	<b>712,222,699</b>
<b>Ending Balances</b>	<b>28,845,077</b>	<b>24,593,557</b>	<b>439,624,552</b>	<b>12,901,257</b>	<b>13,545,543</b>	<b>18,673,779</b>	<b>18,664,588</b>	
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>12,000,450</b>	<b>12,597,873</b>	<b>13,224,916</b>	<b>17,748,790</b>	<b>18,710,194</b>	<b>74,282,223</b>
<b>Proposed but Unfunded Projects:</b>								
Fire Services Capital Improvement Plan			63,964,570	5,466,951	12,447,728	24,615,241	43,983,329	150,477,819
LVMPD Capital Improvement Plan				12,820,000	65,320,000	72,330,000	65,805,000	216,275,000
<b>Total Costs - Unfunded</b>	<b>0</b>	<b>0</b>	<b>63,964,570</b>	<b>18,286,951</b>	<b>77,767,728</b>	<b>96,945,241</b>	<b>109,788,329</b>	<b>366,752,819</b>

## FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice (Summary)

### FIRE SERVICE CAPITAL IMPROVEMENT PLAN (FUNDS 2100, 2920, 4300 & 4370)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>27,219,542</b>	<b>24,262,946</b>	<b>17,736,280</b>	<b>3,068,906</b>	<b>769,113</b>	<b>2,953,270</b>		
<b>Revenue</b>									
Transfer from CC Fire Service District	42,629,144	3,833,221	4,034,465	4,115,154	4,197,457	4,281,407	4,367,035	67,457,883	
Ambulance Franchise Fees (Fund 2100)	5,304,722	658,948	500,000	500,000	500,000	500,000	500,000	8,463,670	
Moapa Valley Fire District (Fund 2920)	1,779,010	550,262						2,329,272	
County Capital Projects (Fund 4370)	1,832,065	843,228						2,675,293	
Contribution - Caesar's Palace	276,933							276,933	
Contribution - Fontainebleau	464,120							464,120	
Contribution - Beazer Homes	97,829							97,829	
Contribution - Pinnacle Peaks	316,163							316,163	
Contribution - Playa Solar	46,111							46,111	
Contribution - Raiders		688,000						688,000	
Contribution - Resorts World	740,003							740,003	
Contribution - Southwest PFNA Area	553,309	84,452	18,500	18,500	18,500	18,500	18,500	730,261	
Contribution - McCarran International Airport	204,847	12,000	12,000	12,000	12,000	12,000	12,000	264,847	
Contribution - Wynn		212,000						212,000	
Interest Earnings and Other Revenues	4,244,526	224,407	79,436	18,500	9,250	9,250	9,250	4,594,619	
<b>Total Revenue (Net)</b>	<b>58,488,782</b>	<b>7,094,518</b>	<b>4,644,401</b>	<b>4,664,154</b>	<b>4,737,207</b>	<b>4,821,157</b>	<b>4,906,785</b>	<b>89,145,004</b>	
<b>Total Resources</b>	<b>58,488,782</b>	<b>34,314,060</b>	<b>28,907,347</b>	<b>22,400,434</b>	<b>7,806,113</b>	<b>5,590,270</b>	<b>7,860,055</b>		

**Funded Projects:**

**Maintenance Capital**

Replacement Station 16	6,738,844	56,414						6,795,258	Estimated Complete 6/30/2018
Replacement Station 22	5,120,061							5,120,061	Completed 6/30/2017
Engine (Replacement)	5,108,560	3,148,366	1,500,000	1,500,000	1,500,000	1,500,000	1,317,839	15,574,785	Ongoing
EMS Equipment & Apparatus	2,986,114	433,680	500,000	500,000	500,000	500,000	500,000	5,919,794	Ongoing
Fire Prevention Hardware/Software Upgrade	1,748,246	1,134,331						2,882,577	Estimated Complete 6/30/2018
Moapa Equipment & Apparatus	1,423,374	550,262						1,973,636	Estimated Complete 6/30/2018
Rural Apparatus Replacement	1,327,386	264,319						1,591,705	Estimated Complete 6/30/2018
Locution System	1,218,910		154,025	1,008,128				2,381,063	Estimated Complete 6/30/2020
Ladder Truck / Response Unit	1,161,045	1,179,858	1,200,000		1,200,000			4,740,903	Ongoing
Staff Vehicles	950,258	578,199	250,000	150,000	150,000	150,000	150,000	2,378,457	Ongoing
Safety Equipment	822,761	87,078	362,390	200,000	200,000	200,000	200,000	2,072,229	Ongoing
Technology Refresh Program	491,456	26,728	202,000	100,000	100,000	100,000	100,000	1,120,184	Ongoing
Fire Prevention Vehicle Replacement	461,266	364,601	124,231	125,000	125,000	125,000	125,000	1,450,118	Ongoing
FAO Capital	459,010	12,728	100,000					571,738	Estimated Complete 6/30/2019

**FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice (Summary)**

FIRE SERVICE CAPITAL IMPROVEMENT PLAN (FUNDS 2100, 2920, 4300 & 4370)

	Prior Fiscal Years		Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Burn Tower Renovation	286,132		204,081						490,213	Estimated Complete 6/30/2018
McCarran International Airport Fire Equipment	204,847			12,000	12,000	12,000	12,000	12,000	264,847	Ongoing
Opticom Upgrade	132,674								132,674	Completed 6/30/2017
Extrication Equipment Upgrades	106,464		65,529	70,000					241,993	Estimated Complete 6/30/2019
Radio Communications	86,227		2,700,000						2,786,227	Estimated Complete 6/30/2019
Urban Station Upgrades	85,507		21,872	50,000	50,000			50,000	357,379	Ongoing
Training Center Upgrades	63,997		110,805						174,802	Estimated Complete 6/30/2018
FS 32 Barn Exhaust and Locution	42,294		1,000						43,294	Estimated Complete 6/30/2018
Heavy Rescue Equipment			303,474						303,474	Estimated Complete 6/30/2018
Polaris Rangers (Special Events)			33,205						33,205	Completed 1/31/2018
Airpack Replacement								4,358,792	4,358,792	Estimated Complete 6/30/2023
<b>Improvement / Expansion Capital</b>										
Fire Station 30 (Warm Springs/Durango)	241,287		568,511	1,000,000	3,000,000	3,200,000			8,009,798	Estimated Complete 6/30/2021
Fire Station Reconfiguration	2,500			47,000	650,000				699,500	Estimated Complete 6/30/2020
Fire Station 61 (Charleston/Nellis)			859,887	1,000,000	6,000,000				7,859,887	Estimated Complete 6/30/2020
Fire Station 18			46,166	127,664					173,830	Estimated Complete 6/30/2019
New Burn Tower and Site Work				1,771,757	6,036,400				7,808,157	Estimated Complete 6/30/2020
Southwest PFNA Funding								730,261	730,261	Estimated Complete 6/30/2020
Fire Station (Pinnacle Peaks)								316,163	316,163	Estimated Complete 6/30/2023

<b>Total Costs</b>	<b>31,269,240</b>	<b>10,051,114</b>	<b>11,171,067</b>	<b>19,331,528</b>	<b>7,037,000</b>	<b>2,637,000</b>	<b>7,860,055</b>	<b>89,357,004</b>
--------------------	-------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	-------------------

<b>Ending Balances</b>	<b>27,219,542</b>	<b>24,262,946</b>	<b>17,736,280</b>	<b>3,068,906</b>	<b>769,113</b>	<b>2,953,270</b>	<b>0</b>
------------------------	-------------------	-------------------	-------------------	------------------	----------------	------------------	----------

<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,865,728</b>	<b>4,136,329</b>	<b>8,002,057</b>
--------------------------	----------	----------	----------	----------	----------	------------------	------------------	------------------

## FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice (Summary)

LAS VEGAS METROPOLITAN POLICE DEPARTMENT CAPITAL IMPROVEMENT PLAN (FUND 2050, 2060, 2070, 2080, 2320, 2470, 2520, 2950, 4160, 4280 & 4370)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		1,397,043	608,460	285,004,000	4,000	4,000	4,000		
<b>Revenue</b>									
Bond Proceeds			285,000,000					285,000,000	
Special Ad Valorem (Fund 4160)	89,464,362	7,970,781						97,435,143	
County Capital Projects (Fund 4370)	21,703,086	497,290	3,002,710					25,203,086	
Contribution - Echelon Resort	210,000							210,000	
Contribution - Mountain's Edge	79,174	26,891	25,000					131,065	
Contribution - Southern PFNA Area	195,689	27,908	25,000					248,597	
Interest Earnings	674	10,720	5,360					16,754	
Other Revenue	23,071,712	17,357,759	17,324,655					57,754,126	
<b>Total Revenue</b>	<b>134,724,697</b>	<b>25,891,349</b>	<b>305,382,725</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465,998,771</b>	

<b>Total Resources</b>	<b>134,724,697</b>	<b>27,288,392</b>	<b>305,991,185</b>	<b>285,004,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	
------------------------	--------------------	-------------------	--------------------	--------------------	--------------	--------------	--------------	--

**Funded Projects:**

Dentition Ctr - North Tower Renovation - PH II	111,679,607	8,361,546						120,041,153	Estimated Complete 6/30/2018
New and Replacement Aircraft & Assoc Equip	10,784,612	50,437						10,835,049	Completed 6/30/2018
New and Replacement Vehicles & Assoc Equip	5,038,007	12,004,271	7,287,890					24,330,168	Ongoing
Information Technology Equipment & Upgrades	2,194,691	547,975	1,565,300					4,307,966	Ongoing
Metrocomm Center: Chiller Replacement	1,095,625	463,337						1,558,962	Estimated Complete 6/30/2018
Metrocomm Center: 911 System Replacement	904,734							904,734	Completed 6/30/2017
Miscellaneous Capital	806,995	1,155,920	1,750,686					3,713,601	Ongoing
Forensic Equipment	282,719	1,006,924	200,000					1,489,643	Ongoing
Grant Capital	260,901	1,956,178						2,217,079	Ongoing
Fingerprinting System	201,108	24,350	13,154					238,612	Estimated Complete 6/30/2019
Communication Technology	78,655	524,974	40,000					643,629	Ongoing
Dentition Ctr - South Tower Fire System Control		497,290	3,002,710					3,500,000	Estimated Complete 6/30/2019
Southern NV Area Communications Council		86,730	2,941,348					3,028,078	Ongoing
North Valley Complex Purchase				285,000,000				285,000,000	Estimated Complete 6/30/2020
Range Improvements			3,437,500					3,437,500	Estimated Complete 6/30/2019
Summerlin Area Command			500,000					500,000	Estimated Complete 6/30/2019
Southern PFNA Area Jurisdiction			248,597					248,597	Estimated Complete 6/30/2019

<b>Total Costs</b>	<b>133,327,654</b>	<b>26,679,932</b>	<b>20,987,185</b>	<b>285,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465,994,771</b>
--------------------	--------------------	-------------------	-------------------	--------------------	----------	----------	----------	--------------------

<b>Ending Balances</b>	<b>1,397,043</b>	<b>608,460</b>	<b>285,004,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	
------------------------	------------------	----------------	--------------------	--------------	--------------	--------------	--------------	--

<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>11,848,450</b>	<b>12,440,873</b>	<b>13,062,916</b>	<b>13,716,062</b>	<b>14,401,865</b>	<b>65,470,166</b>
-------------------------	----------	----------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

## FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice (Summary)

JUDICIAL CAPITAL IMPROVEMENT PLAN (FUNDS 2190, 2300, 2830 & 4370)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>228,492</b>	<b>0</b>	<b>137,200,000</b>	<b>10,144,079</b>	<b>13,088,158</b>	<b>16,032,237</b>		
<b>Revenue</b>									
Bond Proceeds			130,000,000					130,000,000	
Entitlements (Fund 2300)	70,000	2,141,644	15,432,269					17,643,913	
District Court Special Filing Fees (Fund 2830)	28,228	318,465	250,000					596,693	
County Capital Projects (Fund 4370)	905,649	2,760,928	10,244,025					13,910,602	
Justice Court Administrative Assessments Fees	949,790	1,004,119	925,681	959,863	959,863	959,863		6,719,042	
Justice Court Admin. Assessments	2,622,540	1,623,682	1,706,426	1,984,216	1,984,216	1,984,216		13,889,512	
Justice Court Facility Admin. Assessments	(2,293,250)	(2,339,500)	(2,383,500)					(7,016,250)	
Less: Transfer and Debt Svcs for RJC Project									
Net Justice Court Administrative Assess. Available	1,279,080	288,301	248,607	2,944,079	2,944,079	2,944,079		13,592,304	
Justice Court Admin. Assess. Interest Earnings		65,849							
<b>Total Revenue (Net)</b>	<b>2,282,957</b>	<b>5,575,187</b>	<b>156,212,780</b>	<b>2,944,079</b>	<b>2,944,079</b>	<b>2,944,079</b>	<b>2,944,079</b>	<b>175,743,512</b>	
<b>Total Resources</b>	<b>2,282,957</b>	<b>5,803,679</b>	<b>156,212,780</b>	<b>140,144,079</b>	<b>13,088,158</b>	<b>16,032,237</b>	<b>18,976,316</b>		

**Funded Projects:**

RJC Traffic Court Renovation (Fund 2190)	580,610							580,610	Completed 6/30/2017
RJC Sanitary Sewer Improvement	290,700	921,103	695,331					1,907,134	Estimated Complete 6/30/2019
RJC Air Balance - Phase II	237,880	493,825	4,285,770					5,017,475	Estimated Complete 6/30/2019
RJC Traffic Court Renovation (Fund 4370)	214,580		1,418,884					1,633,464	Estimated Complete 6/30/2019
Justice Court Admin. Assess. Expenditures	199,519							199,519	Completed 6/30/2017
Henderson Communications Upgrade	115,499							115,499	Completed 6/30/2017
Family Services Card Reader Upgrade	76,170	395,491	219,639					691,300	Estimated Complete 6/30/2019
Laughlin Justice Court Break Room Improvements	72,303							72,303	Completed 6/30/2017
SMYC Fuel Line Replacement	62,690	82,916	892,049					1,037,655	Estimated Complete 6/30/2019
Family Services Building & Parking Garage Design	50,000		6,830,000					6,880,000	Estimated Complete 6/30/2019
Bunkerville Justice Court Audio/Visual Installation	31,601							31,601	Completed 6/30/2017
Moapa Justice Court Security Surveillance	28,355							28,355	Completed 6/30/2017
Family Court Security Upgrade	28,228		250,000					278,228	Estimated Complete 6/30/2019
JJS Pecos Building	20,000	2,141,644	1,123,426					3,285,070	Estimated Complete 6/30/2019
NLV Justice Court Security Upgrades	14,034	142,061	152,589					308,684	Estimated Complete 6/30/2019
RJC Courtroom Modular Work Station	12,701							12,701	Completed 6/30/2017
Royal Crest Building	10,000	567,642	205,540					783,182	Estimated Complete 6/30/2019
Family Services Pecos Lobby/Reception Remodel	9,595	63,408	547,564					620,567	Estimated Complete 6/30/2019
Family Court East Entrance Security Improvements		402,693	1,004,355					1,407,048	Estimated Complete 6/30/2019
District Court IT Infrastructure		274,552						274,552	Estimated Complete 6/30/2018
RJC 14th Floor Courtroom Conversion		152,928	26,987					179,915	Estimated Complete 6/30/2019
DJJS Detention Unit Improvements		63,408	232,955					296,363	Estimated Complete 6/30/2019

**FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice (Summary)**

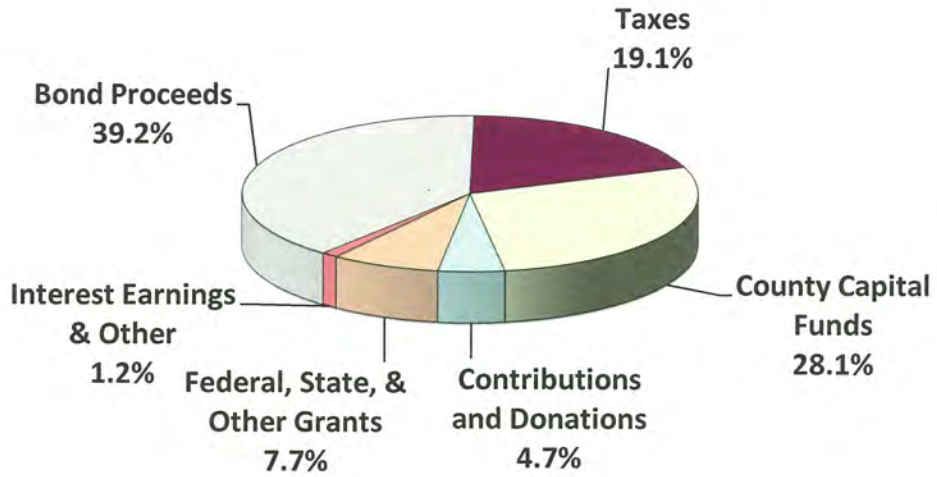
JUDICIAL CAPITAL IMPROVEMENT PLAN (FUNDS 2190, 2300, 2830 & 4370)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
District Court Hi-Scan X-ray		43,913						43,913	Estimated Complete 6/30/2018
Security Door Improvements (Grand Jury)		43,095	29,261					72,356	Estimated Complete 6/30/2019
Laughlin Justice Court Bathroom Renovation		15,000	80,946					95,946	Estimated Complete 6/30/2019
Jury Room Upgrades			738,641					738,641	Estimated Complete 6/30/2019
JJS SMYC Residential Center - Furniture			222,207					222,207	Estimated Complete 6/30/2019
JJS Pecos & Bonanza Family Services Building			56,636	100,000,000				56,636	Estimated Complete 6/30/2019
LVJC Courtroom Expansion				30,000,000				30,000,000	Estimated Complete 6/30/2020
<b>Total Costs</b>	<b>2,054,465</b>	<b>5,803,679</b>	<b>19,012,780</b>	<b>130,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>156,870,924</b>	
<b>Ending Balances</b>	<b>228,492</b>	<b>0</b>	<b>137,200,000</b>	<b>10,144,079</b>	<b>13,088,158</b>	<b>16,032,237</b>	<b>18,976,316</b>		
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>152,000</b>	<b>157,000</b>	<b>162,000</b>	<b>167,000</b>	<b>172,000</b>	<b>810,000</b>	

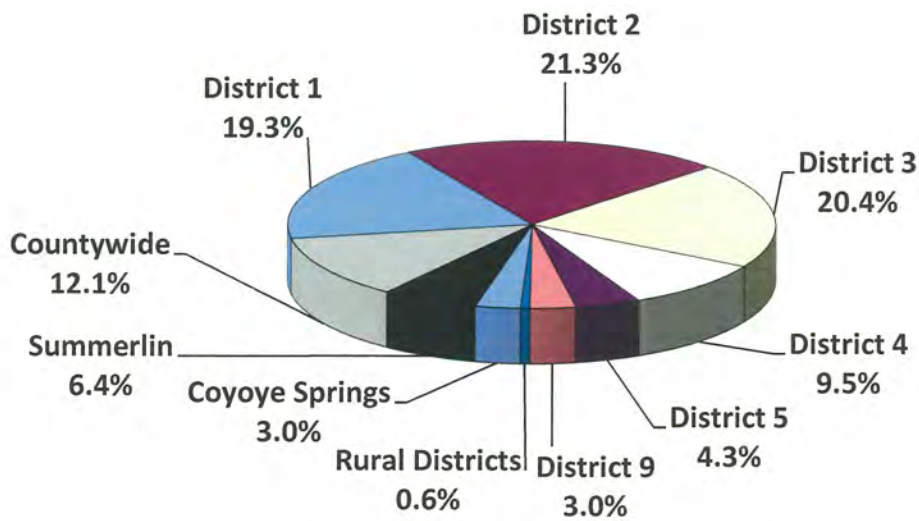
# Highlights of Parks and Recreation Through Fiscal Year 2019

---

Funding Sources



Uses by Park District



# Capital Improvements by Function

## Parks and Recreation

---

### Overview

Approximately \$269.1M in projects has been identified in various funds to support the park and recreation needs of Clark County over the next five years. Revenues have accumulated from taxes, bonds, County funds, donations, grants, and interest earnings.

The Department of Parks and Recreation is responsible for operation of a wide variety of public parks and open space areas, with input as to development and construction. The Department is also responsible for recreation and special interest facilities, as well as offering a broad spectrum of leisure services for all ages, interests, and needs. The Department operates various facilities, including 33 recreation or community centers in urban and rural areas, 17 public swimming pools, and 27 spray facilities. There are 108 parks in the urban and rural areas encompassing 2,125 developed acres. The Department also operates 13 special use facilities, specifically an outdoor performance amphitheater at the Clark County Government Center, Wetlands Park Nature Center, one mountain camp, the Clark County Fairgrounds, Horseman's Park, Dog Fanciers Park, three museum sites, a rural cemetery, The Club at Sunrise Golf Course, and the Clark County Shooting Complex. Additionally, the Department operates four fine art galleries, seven senior centers, and numerous sports fields.

The Department schedules activities and classes in both urban and rural sites. Services provided to the public include: recreation and cultural classes, clinics, concerts, fitness programs, exhibits, festivals, field trips, film series, lectures, organized sports, performances, the Safekey program, archery, public rifle, pistol and shotgun ranges, golf course, special events, and workshops. Activities are designed to provide a balance of no-cost/low cost and self-supporting programs that meet the recreational needs of the community. Many programs and activities are designed to reach underserved populations.

Resources to support Parks and Recreation capital improvements are generated by Residential Construction Tax (RCT), interest earnings, state and local grants, park bonds, State Bonds, Southern Nevada Public Lands Management Act (SNPLMA) funds, Community Development Block Grants (CDBG), donations, and transfers from other County funds. The RCT is a fee imposed upon the builder of apartment houses and residential dwelling units for the purpose of acquiring, improving, or expanding neighborhood public parks and playgrounds within the district where the revenues are generated. This tax is imposed on new construction in the amount of one percent, to the nearest dollar, of the valuation of each residential dwelling unit or mobile home lot, or \$1,000 per residential dwelling unit or mobile home lot; whichever is less. This tax revenue can be used only for or in neighborhood parks or portions of regional parks that are 25 acres or less. In addition or in lieu of RCT collections, a major project agreement can be negotiated that obligates a developer to actually construct and build a neighborhood park and provide accessibility to the public or give the completed park to Parks and Recreation.

Bond proceeds and transfers from the County Capital Projects Fund (4370) pay for the improvement and development of parks larger than 25 acres. State Bond Question 1 authorized the State of Nevada to issue \$200M of general obligation bonds to preserve water quality, protect open space, lakes, rivers, wetlands, wildlife habitat, parks, recreational areas, as well as historic



## **Capital Improvements by Function – Parks and Recreation**

---

and cultural resources throughout the state. The Parks and Recreation department has designated \$10M of the funding for the development of the Wetlands Regional Park at the Las Vegas Wash.

### **Major Programs and Projects**

#### **PARK DISTRICT 1**

**Wetlands Park Construction (\$10M):** The 2,900 acre Wetlands Park is dedicated to enhancing and preserving the unique natural resources associated with an urban arid effluent-dominated stream system. Construction of the remaining trail system and associated trailheads will contain over 25 miles of hiking and equestrian trails and complete the vision of the Master Plan.

***Funding Sources:*** State Bond Question 1 (4110).

***Impact on Operating Budget:*** Ongoing operating costs for this facility are funded by the County General Fund (1010) and Recreation Fund (5410).

**The Club at Sunrise Clubhouse & Pro Shop (\$4.0M):** This project includes the renovation of the existing Desert Rose Club House, Pro Shop, maintenance shop, cart barn, pump house and provide for exterior enhancements. The construction will complement the Regional Flood Control District's project consisting of the construction of flood control and sanitary sewer upgrades through the Desert Rose Golf Course and adjacent roadways.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be through an Operation and Management Contract with the successful golf course proponent.

**Hollywood Park Ballfield Lights (\$1.6M):** This project will add full field lighting and one ¾ field lighting to match two existing fields.

***Funding Sources:*** County Capital Projects Fund (4370) and the Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

**Walnut Senior Center Expansion \$1.9M):** This project includes a 3,600 square-foot senior room expansion, the addition of a small kitchen, and an exterior patio with retractable shade cover.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

## **Capital Improvements by Function – Parks and Recreation**

---

**Bob Price Splash Pad (\$3.2M):** The project includes spray feature with thematic play elements, parking, landscaping, and associated required off-sites at Bob Price Park.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

**Alexander Villas Park Improvements (\$2.0M):** This project will demolish and construct a new group picnic area, install new bike racks, batting cages, fabric shade structures, small picnic gazebos, upgrade irrigation and lighting, and repave west parking lot.

***Funding Sources:*** Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

**Hollywood Regional Park Site Improvements (\$7.0M):** This project will construct a new dog park, open turf area, walking trail, picnic areas with shade shelters, and a new parking lot. It will also include LED lighting and a connection to the existing park.

***Funding Sources:*** County Capital Projects Fund (4370) and the Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

**Horseman's Park Covered Arena and Announcer Booth (\$5.9M):** This project will construct a steel cover over the Flamingo Arena to include bleachers, a new announcer's booth, and office. Arena cover will be lit with LED lighting and irrigation for dust mitigation to be upgraded. Additionally, a new announcer's booth is to be constructed at the main arena to replace an old booth.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

**Shadow Rock Improvements (\$2.7M):** This project will expand the southern parking lot near the dog park, to include new LED lighting and half street improvements. Additionally, it will provide shade structures over existing playground areas and a connection to the dog park.

***Funding Sources:*** Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

## **Capital Improvements by Function – Parks and Recreation**

---

**Winchester Theater Rehabilitation (\$1.6M):** This project will replace existing theater seating with new theater seating, install new mixer board, speakers, switch gear, and lighting panel. It will also upgrade all lights to LED lights and install an ADA lift at the stage.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

**Wetlands Park (\$3.2M):** Projects include improvements, renovations, and replacements for a variety of efforts, such as bridge replacements, traffic control measures, vegetation management and restoration efforts, signage, trail connection improvements, security measures, and trailhead improvements.

***Funding Sources:*** Wetlands Park Fund (2240).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

### **PARK DISTRICT 2**

**Sunset Regional Park Improvements (\$36.0M):** Phase I is an approximate 138 acre development project based on the Master Plan for Sunset Park. Amenities will include picnic and trail development, interpretive signage for the natural dunes area, tot lots, shade shelters, dog park, and parking. Renovation and remodeling will shape more passive features into the park with dune trails and mesquite burns areas. Phase I was completed during the first quarter of 2011. Phase II incorporates changes on approximately 70 acres and is also based on the master plan for Sunset Park. This phase involves renovation only; no expansion or new acreage is being added. Phase II construction began in the fall of 2011.

***Funding Sources:*** SNPLMA Capital Construction Fund (4550) and Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operating costs for this facility will be funded by the County General Fund (1010).

**Siegfried and Roy Park (\$4.6M):** This project will be developed in conjunction with the Department of Aviation, providing a buffer along Russell Road. The park will include a tot lot, playground, walking path, picnic pavilions and open turf.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**Cannon Middle School Park: Playground and Restrooms (\$1.2M):** This project will install a new pre-fabricated restroom and covered playground with safety surfacing. The project will include utilities, some new landscaping, and irrigation modifications.

## **Capital Improvements by Function – Parks and Recreation**

---

**Funding Sources:** Recreation Capital Improvement Fund (4110).

**Impact on Operating Budget:** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**McCarran Market Place Soccer Fields (\$1.6M):** This project will remove existing synthetic turf and replace with new upgraded synthetic turf on the existing soccer fields.

**Funding Sources:** County Capital Projects Fund (4370).

**Impact on Operating Budget:** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**Paradise Vista Park: Renovations and Monument Sign (\$1.6M):** This project will install a new precast concrete monument sign and provide needed renovations to the site amenities and landscaping.

**Funding Sources:** Recreation Capital Improvement Fund (4110).

**Impact on Operating Budget:** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

### **PARK DISTRICT 3**

**James Regional Park: Soccer Complex (\$31.7M):** This constitutes the first phase of the soccer complex project which will include 9 lit soccer fields, two restroom facilities, parking, field fencing, an universally inclusive and accessible playground, and associated amenities with required offsites and utilities.

**Funding Sources:** County Capital Projects Fund (4370) and the Recreation Capital Improvement Fund (4110).

**Impact on Operating Budget:** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**Desert Breeze Regional Park: Pool House HVAC Renovations (\$2.8M):** This project will replace the cooling and heating units at the Desert Breeze swimming pool to provide adequate cooling and/or heating to support the facility and reduce humidity and chloramines inside the building.

**Funding Sources:** County Capital Projects Fund (4370).

**Impact on Operating Budget:** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

## **Capital Improvements by Function – Parks and Recreation**

---

**Wigwam & Torrey Pines Site Improvements (\$10.7M):** This project will develop a new 15 acre park, southwest of Wigwam and Torrey Pines, just north of Fine Elementary School. The park is to have a nature theme to include covered playgrounds, a splash pad, group and individual picnic pavilions, two Pickleball courts, restrooms, outdoor classroom, slot canyon experience, walking paths, open turf, native vegetation, rock climb and log walk features.

***Funding Sources:*** Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**Buffalo/Russell Park and Trail (\$6.8M):** This project will develop the first five acres of the Buffalo and Russell Park site in the southwest part of the valley. The park amenities will include an open turf area, covered playgrounds, restrooms, sports courts, covered picnic pavilions with BBQ's, parking lot, walking path with lights, a perimeter trail around the entire parcel, and associated amenities with required offsites and utilities.

***Funding Sources:*** Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

### **PARK DISTRICT 4**

**Mountain's Edge Park: Desert Diamonds Baseball fields & Site Improvements (\$19.2M):** This project will create four lighted premier 90' baseball fields consisting of natural turf and associated amenities including warm-up areas, batting cages, bleachers, bullpens, dugouts, scoreboards, restrooms, concessions, office space, maintenance yard, plaza space and gathering areas, public art, landscaping, parking lots, and associated amenities with required offsites and utilities.

***Funding Sources:*** Parks and Recreation Improvements Fund (4140) and County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

### **PARK DISTRICT 5**

**Lone Mountain Equestrian Center (\$5.0M):** This project will consist of a 120' x 200' covered arena, restroom, parking area, children's themed playground, 30' x 30' shaded pens, fencing, hitching posts and off site amenities at the Lone Mountain Trailhead.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

## **Capital Improvements by Function – Parks and Recreation**

---

**Lone Mountain Park Equestrian Trail & Amenities (\$2.2M):** This project will construct a 10' wide equestrian trail around Lone Mountain.

***Funding Sources:*** Recreation Capital Improvement Fund (4110) and Special Ad Valorem Capital Projects Fund (4160).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**Mountain Crest Park: ADA and Landscape Improvements (\$2.1M):** This project will repair parking lot, play areas, picnic pavilions, curbs, ramps, ADA paths of travel, stairs, counters, drinking fountains, reach ranges, and benches to be ADA compliant. In addition there will be some selective removal and disposal of existing turf and irrigation and installation of new desert landscaping.

***Funding Sources:*** County Capital Projects Fund (4370) and the Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

### **PARK DISTRICT 6 - SUMMERLIN**

**Aquatic Springs (\$12.7M):** This project adds an indoor year-round 25 meter x 25 meter pool with support facilities including restrooms, showers, and staff offices. The building will also have a party room and training room. An adjacent park component provides open turf, separate age appropriate playgrounds, picnic facilities and a walking path.

***Funding Sources:*** Developer contribution.

***Impact on Operating Budget:*** Ongoing operating costs for this facility will be funded by the County General Fund (1010).

**Gypsum Ridge Trail (\$1.2M):** This project overlooks Las Vegas from a 3,400 foot elevation providing a 1.2 mile accessible trail to an overlook point. The trail and trailhead will initially include an outdoor amphitheater, information kiosks, BBQ grills, shaded picnic tables, and restroom.

***Funding Sources:*** Recreation Capital Improvement Fund (4110).

***Impact on Operating Budget:*** Ongoing operating costs for this facility will be funded by the County General Fund (1010).

## **Capital Improvements by Function – Parks and Recreation**

---

### **PARK DISTRICT 9 (UNINCORPORATED)**

**Pearson Track Field (\$3.4M):** This project will bring the existing track and field facility up to US Track and Field Association and International Amateur Athletics Foundation standards.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

**MLK Senior Center Expansion (\$5.9M):** This project will expand the existing senior center building B to include conference rooms, fitness center, craft room, meditation room, wellness center, dance studio, restrooms, common areas, and storage capabilities. In addition, there will be some parking and landscape improvements on the exterior.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by County General Fund (1010).

### **PARK DISTRICT 9I (COYOTE SPRINGS)**

**Coyote Springs Park (\$6.6M):** This project calls for the design and construction of a 12 acre park within the Coyote Springs Development. The park will include picnic areas, restrooms, play areas and trails.

***Funding Sources:*** Developer contribution.

***Impact on Operating Budget:*** Ongoing operating costs for this facility will be funded by the County General Fund (1010).

### **COUNTYWIDE**

**Equestrian Arena (\$2.4M):** This project will construct an equestrian arena, practice areas, pens, chutes, stalls and associated amenities on a yet to be identified site. Currently, there is a pre-design study being conducted to determine the feasibility of a facility of this nature at the Clark County Shooting Complex.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** Ongoing operations costs for these improvements will be funded by the County General Fund (1010).

## **Capital Improvements by Function – Parks and Recreation**

---

**Park Bond Development Projects (\$150M):** The park bond will provide funding for a variety of yet to be selected Park Projects. Projects will include both new park development and renovations to existing facilities. Projects to be funded by the Park Bond will be selected by the Board of County Commissioners from the updated priority lists provided in the Parks Development and Improvements Report.

*Funding Sources:* Park Bonds

**Park Deferred/Extraordinary Maintenance (\$16.5):** General park maintenance and capital enhancements.

*Funding Sources:* County Capital Fund (4370)



## FY 2019-2023 Capital Improvement Program - Parks and Recreation (Summary)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		<b>138,722,562</b>	<b>113,648,639</b>	<b>186,197,939</b>	<b>28,303,608</b>	<b>29,866,841</b>	<b>33,791,208</b>	
<b>Revenue</b>								
Residential Construction Tax (Funds 2110 and 4110)	65,982,440	7,280,979	4,875,000	4,129,000	4,212,000	4,297,000	4,382,000	95,158,419
Wetlands Park (Fund 2240)		12,755	3,194,808					3,207,563
Parks and Recreation Improvements (Fund 4140)	8,861,946							8,861,946
Special Ad Valorem Capital Projects (Fund 4160)	1,010,237		10,952,106					11,962,343
County Capital Projects (Fund 4370)	90,523,076							90,523,076
Moapa Town Capital Construction (Fund 4400)	85,231	23,725	18,845					127,801
Donations (Private Developers/Gov't Agencies)	12,650,000		6,600,000					19,250,000
Interest Earnings	4,450,677	216,064	108,050	110,213	112,418	114,667	116,960	5,229,049
Park Bonds			150,000,000					150,000,000
State Bond Question 1 (Wetlands)	10,000,000							10,000,000
State Grants / Fed Grants Mitigation-SNPLMA	31,504,000							31,504,000
<b>Total Revenue</b>	<b>225,067,607</b>	<b>7,533,523</b>	<b>175,748,809</b>	<b>4,239,213</b>	<b>4,324,418</b>	<b>4,411,667</b>	<b>4,498,960</b>	<b>425,824,197</b>
<b>Total Resources</b>	<b>225,067,607</b>	<b>146,256,085</b>	<b>289,397,448</b>	<b>190,437,152</b>	<b>32,628,026</b>	<b>34,278,508</b>	<b>38,290,168</b>	
<b>Funded Projects:</b>								
Park District 1	14,868,870	3,525,519	24,478,266	3,576,401	78,000	80,300	82,700	46,690,056
Park District 2	36,073,500	5,417,015	5,922,972	250,126				47,663,613
Park District 3	9,404,684	14,928,549	21,036,448	5,641,984	1,197,968			52,209,633
Park District 4	2,738,146	4,688,756	13,728,997					21,155,899
Park District 5	7,174,944	373,521	1,982,952	101,599				9,633,016
Park District 6 (Summerlin)	12,731,609	116,752	1,357,836	391,000	399,000	407,000	415,000	15,818,197
Park District 9 (Unincorporated)	3,353,292	535,441	2,875,846	2,172,434	1,086,217			10,023,230
Park District 9A (Bunkerville)		13,128	31,872					45,000
Park District 9B (Moapa Valley)		198,500	551,900					750,400
Park District 9C (Indian Springs)		2,500	22,500					25,000
Park District 9D (Mt. Charleston)		13,275	119,475					132,750
Park District 9E (Searchlight)		1,000	9,000					10,000
Park District 9F (Laughlin)			150,000					150,000
Park District 9G (Moapa)		23,569	180,597					204,166
Park District 9H (Sandy Valley)			40,000					40,000
Park District 9I (Coyote Springs)			6,600,000					6,600,000
Countywide		2,769,921	24,110,848	150,000,000				176,880,769
<b>Total Costs</b>	<b>86,345,045</b>	<b>32,607,446</b>	<b>103,199,509</b>	<b>162,133,544</b>	<b>2,761,185</b>	<b>487,300</b>	<b>497,700</b>	<b>388,031,729</b>
<b>Ending Balances</b>	<b>138,722,562</b>	<b>113,648,639</b>	<b>186,197,939</b>	<b>28,303,608</b>	<b>29,866,841</b>	<b>33,791,208</b>	<b>37,792,468</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>10,074,216</b>	<b>18,483,200</b>	<b>19,175,800</b>	<b>19,775,500</b>	<b>20,393,700</b>	<b>87,902,416</b>

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 1

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>28,610,551</b>	<b>25,299,599</b>	<b>4,253,987</b>	<b>920,489</b>	<b>1,090,450</b>	<b>1,263,170</b>		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	11,384,090	196,121	235,000	240,000	245,000	250,000	255,000	12,805,211	
Wetlands Park (Fund 2240)		12,755	3,194,808					3,207,563	
Parks and Recreation Improvements (Fund 4140)	461,796							461,796	
County Capital Projects (Fund 4370)	21,633,535							21,633,535	
Interest Earnings		5,691	2,846	2,903	2,961	3,020	3,080	20,501	
State Bond Question 1 (Wetlands)	10,000,000							10,000,000	
<b>Total Revenue</b>	<b>43,479,421</b>	<b>214,567</b>	<b>3,432,654</b>	<b>242,903</b>	<b>247,961</b>	<b>253,020</b>	<b>258,080</b>	<b>48,128,606</b>	

<b>Total Resources</b>	<b>43,479,421</b>	<b>28,825,118</b>	<b>28,732,253</b>	<b>4,496,890</b>	<b>1,168,450</b>	<b>1,343,470</b>	<b>1,521,250</b>		
------------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	--	--

**Funded Projects:**

LV Wash Project Coordination		71,641	73,455	75,700	78,000	80,300	82,700	461,796	Ongoing Maintenance
Wetlands Park - Question 1	7,495,307		2,504,693					10,000,000	Estimated Complete 6/30/2019
Wetlands Mitigation			145,907					145,907	Estimated Complete 6/30/2019
Hollywood Park Playground Safety Surfacing	202,163							202,163	Completed 6/30/2017
The Club at Sunrise Clubhouse & Pro Shop	4,058,740							4,058,740	Completed 1/11/2017
Hollywood Park Ballfield Lights	1,550,960							1,550,960	Completed 6/30/2017
Walnut Senior Center Expansion	1,376,543	562,443						1,938,986	Estimated Complete 6/30/2018
Bob Price Splash Pad		812,644	2,054,645	304,304				3,171,593	Estimated Complete 6/30/2020
Wetlands Park Heat Pump Relocation	159,900							159,900	Completed 6/30/2017
Desert Rose Golf Course Restroom Repair	25,257		2,733					151,499	Estimated Complete 6/30/2019
Alexander Villas Park Improvements		227,806	1,168,835	584,417				1,981,058	Estimated Complete 6/30/2020
Cesar Chavez Park Playground Shade Shelter		45,975	217,575					283,550	Estimated Complete 6/30/2019
Hollywood Regional Park Site Improvements		539,257	6,007,371	463,673				7,010,301	Estimated Complete 6/30/2020
Horseman's Park Covered Arena and Announcer Booth		290,159	4,235,630	1,411,877				5,937,666	Estimated Complete 6/30/2020
Joe Shoong Lighting Improvements		56,359	387,311					423,670	Estimated Complete 6/30/2019
Joe Shoong Splash Pad Rehabilitation		13,026	3,214					16,240	Estimated Complete 6/30/2019
Lewis Park Basketball Replacement		9,003	3,001					12,004	Estimated Complete 6/30/2019
Lewis Park Splash Pad		73,323	513,787					587,110	Estimated Complete 6/30/2019
Martin Luther King Park Restroom		113,887	464,674	154,891				733,452	Estimated Complete 6/30/2020
Shadow Rock Improvements		355,959	1,744,616	581,539				2,682,114	Estimated Complete 6/30/2020
Winchester Theater Rehabilitation		155,426	1,398,836					1,554,262	Estimated Complete 6/30/2019
Winterwood Park Covered Picnic Area		62,347	377,175					439,522	Estimated Complete 6/30/2019
Wetlands Park		12,755	3,194,808					3,207,563	Estimated Complete 6/30/2019

<b>Total Costs</b>	<b>14,868,870</b>	<b>3,525,519</b>	<b>24,478,266</b>	<b>3,576,401</b>	<b>78,000</b>	<b>80,300</b>	<b>82,700</b>	<b>46,690,056</b>	
--------------------	-------------------	------------------	-------------------	------------------	---------------	---------------	---------------	-------------------	--

<b>Ending Balances</b>	<b>28,610,551</b>	<b>25,299,599</b>	<b>4,253,987</b>	<b>920,489</b>	<b>1,090,450</b>	<b>1,263,170</b>	<b>1,438,550</b>		
------------------------	-------------------	-------------------	------------------	----------------	------------------	------------------	------------------	--	--

<b>Operating Impacts</b>		<b>760,000</b>	<b>994,300</b>	<b>1,028,100</b>	<b>1,063,000</b>	<b>4,807,000</b>			
--------------------------	--	----------------	----------------	------------------	------------------	------------------	--	--	--

# FY 2019-2023 Capital Improvement Program - Parks and Recreation

## PARK DISTRICT 2

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>11,872,926</b>	<b>7,032,978</b>	<b>1,634,321</b>	<b>1,918,656</b>	<b>2,464,266</b>	<b>3,021,028</b>		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	5,657,417	562,438	517,000	527,000	538,000	549,000	560,000	8,910,855	
County Capital Projects (Fund 4370)	6,334,332							6,334,332	
Interest Earnings	4,450,677	14,629	7,315	7,461	7,610	7,762	7,917	4,503,371	
State Grants/Fed Grants Mitigation-SNPLMA	31,504,000							31,504,000	
<b>Total Revenue</b>	<b>47,946,426</b>	<b>577,067</b>	<b>524,315</b>	<b>534,461</b>	<b>545,610</b>	<b>556,762</b>	<b>567,917</b>	<b>51,252,558</b>	
<b>Total Resources</b>	<b>47,946,426</b>	<b>12,449,993</b>	<b>7,557,293</b>	<b>2,168,782</b>	<b>2,464,266</b>	<b>3,021,028</b>	<b>3,588,945</b>		

**Funded Projects:**

Sunset Regional Park Improvements	36,020,554							36,020,554	Completed 6/30/2017
Pebble Park - Landscape Buffer	52,946							52,946	Completed 6/30/2017
Siegfried and Roy Park	4,576,411							4,576,411	Estimated Complete 6/30/2018
Cannon Middle School Playground and Restrooms	163,309	1,006,877						1,170,186	Estimated Complete 6/30/2019
Desert Bloom Park Playground Resurfacing	46,227	273,773						320,000	Estimated Complete 6/30/2019
McCarran Market Place Soccer Fields	205,268	1,348,507						1,553,775	Estimated Complete 6/30/2019
Paradise Park Pool Deck Shade Structure	15,120	136,080						151,200	Estimated Complete 6/30/2019
Paradise Vista Monument Sign	164,915	1,484,233						1,649,148	Estimated Complete 6/30/2019
Silverado Ranch Park Phase II - Renovate Dog Park	29,605	266,445						296,050	Estimated Complete 6/30/2019
Sunset Park Playground Shade Structure Replacement	41,974	251,831		41,972				335,777	Estimated Complete 6/30/2020
Sunset Park Volleyball Courts Renovation	107,797	624,461		208,154				940,412	Estimated Complete 6/30/2020
Sunset Park Basketball and Tennis Courts Resurface	27,038	243,338						270,376	Estimated Complete 6/30/2019
Whitney Park Playground Shade Structure	39,351	287,427						326,778	Estimated Complete 6/30/2019

<b>Total Costs</b>	<b>36,073,500</b>	<b>5,417,015</b>	<b>5,922,972</b>	<b>250,126</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>47,663,613</b>	
--------------------	-------------------	------------------	------------------	----------------	----------	----------	----------	-------------------	--

<b>Ending Balances</b>	<b>11,872,926</b>	<b>7,032,978</b>	<b>1,634,321</b>	<b>1,918,656</b>	<b>2,464,266</b>	<b>3,021,028</b>	<b>3,588,945</b>		
------------------------	-------------------	------------------	------------------	------------------	------------------	------------------	------------------	--	--

<b>Operating Impacts</b>	<b>396,000</b>	<b>420,400</b>	<b>433,000</b>	<b>446,000</b>	<b>459,400</b>	<b>2,154,800</b>			
--------------------------	----------------	----------------	----------------	----------------	----------------	------------------	--	--	--

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 3

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		43,502,775	30,501,164	11,774,956	8,489,777	9,696,190	12,149,159		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	33,240,189	1,870,458	2,282,000	2,328,000	2,375,000	2,423,000	2,471,000	46,989,647	
County Capital Projects (Fund 4370)	19,667,270							19,667,270	
Interest Earnings		56,480	28,240	28,805	29,381	29,969	30,568	203,443	
<b>Total Revenue</b>	<b>52,907,459</b>	<b>1,926,938</b>	<b>2,310,240</b>	<b>2,356,805</b>	<b>2,404,381</b>	<b>2,452,969</b>	<b>2,501,568</b>	<b>66,860,360</b>	
<b>Total Resources</b>	<b>52,907,459</b>	<b>45,429,713</b>	<b>32,811,404</b>	<b>14,131,761</b>	<b>10,894,158</b>	<b>12,149,159</b>	<b>14,650,727</b>		

**Funded Projects:**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
James Regional Park Soccer Complex	6,124,703	12,761,695	11,775,428	1,054,622				31,716,448	Estimated Complete 6/30/2020
Desert Breeze Pool Packs	2,487,067	264,990						2,752,057	Estimated Complete 6/30/2018
Wigwam & Torrey Pines Park Site Improvements	792,914	1,108,630	6,574,282	2,191,427				10,667,253	Estimated Complete 6/30/2020
Spring Valley Playground Replacement		32,311	290,803					323,114	Estimated Complete 6/30/2019
Buffalo/Russell Park and Trail		760,923	2,395,935	2,395,935	1,197,968			6,750,761	Estimated Complete 6/30/2021
<b>Total Costs</b>	<b>9,404,684</b>	<b>14,928,549</b>	<b>21,036,448</b>	<b>5,641,984</b>	<b>1,197,968</b>	<b>0</b>	<b>0</b>	<b>52,209,633</b>	
<b>Ending Balances</b>	<b>43,502,775</b>	<b>30,501,164</b>	<b>11,774,956</b>	<b>8,489,777</b>	<b>9,696,190</b>	<b>12,149,159</b>	<b>14,650,727</b>		
<b>Operating Impacts</b>		<b>301,000</b>	<b>592,100</b>	<b>669,800</b>	<b>689,900</b>	<b>710,600</b>	<b>2,963,400</b>		

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

**PARK DISTRICT 4**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		24,556,427	20,682,598	7,412,601	7,880,601	8,357,601	8,844,601		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	7,638,674	814,927	459,000	468,000	477,000	487,000	497,000	10,841,601	
Parks and Recreation Improvements (Fund 4140)	8,400,150							8,400,150	
Special Ad Valorem Capital Projects (Fund 4160)	500,000							500,000	
County Capital Projects (Fund 4370)	10,755,749							10,755,749	
<b>Total Revenue</b>	<b>27,294,573</b>	<b>814,927</b>	<b>459,000</b>	<b>468,000</b>	<b>477,000</b>	<b>487,000</b>	<b>497,000</b>	<b>30,497,500</b>	
<b>Total Resources</b>	<b>27,294,573</b>	<b>25,371,354</b>	<b>21,141,598</b>	<b>7,880,601</b>	<b>8,357,601</b>	<b>8,844,601</b>	<b>9,341,601</b>		

**Funded Projects:**

Mountain's Edge Recreation Center	1,098,158		901,842					2,000,000	Estimated Complete 6/30/2019
Mountain's Edge Park Desert Diamonds Baseball fields	1,639,988	4,688,756	12,827,155					19,155,899	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>2,738,146</b>	<b>4,688,756</b>	<b>13,728,997</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,155,899</b>	
<b>Ending Balances</b>	<b>24,556,427</b>	<b>20,682,598</b>	<b>7,412,601</b>	<b>7,880,601</b>	<b>8,357,601</b>	<b>8,844,601</b>	<b>9,341,601</b>		
<b>Operating Impacts</b>		<b>153,000</b>	<b>157,600</b>	<b>162,300</b>	<b>167,200</b>	<b>172,200</b>	<b>172,200</b>	<b>812,300</b>	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

**PARK DISTRICT 5**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		2,615,996	2,310,587	416,767	406,343	499,562	594,825		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	2,439,697	63,849	87,000	89,000	91,000	93,000	95,000	2,958,546	
Special Ad Valorem Capital Projects (Fund 4160)	510,237							510,237	
County Capital Projects (Fund 4370)	6,841,006	4,263	2,132	2,175	2,219	2,263	2,308	6,841,006	
Interest Earnings								15,360	
<b>Total Revenue</b>	<b>9,790,940</b>	<b>68,112</b>	<b>89,132</b>	<b>91,175</b>	<b>93,219</b>	<b>95,263</b>	<b>97,308</b>	<b>10,325,149</b>	
<b>Total Resources</b>	<b>9,790,940</b>	<b>2,684,108</b>	<b>2,399,719</b>	<b>507,942</b>	<b>499,562</b>	<b>594,825</b>	<b>692,133</b>		
<b>Funded Projects:</b>									
Lone Mountain Equestrian Center	5,007,356							5,007,356	Completed 6/30/2017
Lone Mountain Park Equestrian Trail & Amenities	2,167,588							2,167,588	Completed 6/30/2017
Lone Mountain Tennis Court Conversion		73,614	281,940					355,554	Estimated Complete 6/30/2019
Mountain Crest Park ADA and Landscape Improvements		299,907	1,701,012	101,599				2,102,518	Estimated Complete 6/30/2020
<b>Total Costs</b>	<b>7,174,944</b>	<b>373,521</b>	<b>1,982,952</b>	<b>101,599</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,633,016</b>	
<b>Ending Balances</b>	<b>2,615,996</b>	<b>2,310,587</b>	<b>416,767</b>	<b>406,343</b>	<b>499,562</b>	<b>594,825</b>	<b>692,133</b>		
<b>Operating Impacts</b>			<b>156,000</b>	<b>165,800</b>	<b>170,800</b>	<b>175,900</b>	<b>181,200</b>	<b>849,700</b>	

# FY 2019-2023 Capital Improvement Program - Parks and Recreation

PARK DISTRICT 6 (Summerlin)

Project	Prior		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
	Fiscal Years	Estimated							
<b>Beginning Balances</b>		1,091,588	974,836	0	0	0	0		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	1,173,197		383,000	391,000	399,000	407,000	415,000	3,168,197	
Donations (Private Developers/Gov't Agencies)	12,650,000							12,650,000	
<b>Total Revenue</b>	<b>13,823,197</b>	<b>0</b>	<b>383,000</b>	<b>391,000</b>	<b>399,000</b>	<b>407,000</b>	<b>415,000</b>	<b>15,818,197</b>	
<b>Total Resources</b>	<b>13,823,197</b>	<b>1,091,588</b>	<b>1,357,836</b>	<b>391,000</b>	<b>399,000</b>	<b>407,000</b>	<b>415,000</b>		
<b>Funded Projects:</b>									
Various Parks: Co-Partnering			383,000	391,000	399,000	407,000	415,000	1,995,000	Ongoing
Aquatic Springs	12,650,000							12,650,000	Completed 6/30/2017
Gypsum Ridge Trail	81,609	116,752	974,836					1,173,197	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>12,731,609</b>	<b>116,752</b>	<b>1,357,836</b>	<b>391,000</b>	<b>399,000</b>	<b>407,000</b>	<b>415,000</b>	<b>15,818,197</b>	
<b>Ending Balances</b>	<b>1,091,588</b>	<b>974,836</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Operating Impacts</b>			<b>688,216</b>	<b>707,900</b>	<b>749,100</b>	<b>792,000</b>	<b>836,600</b>	<b>3,753,816</b>	

# FY 2019-2023 Capital Improvement Program - Parks and Recreation

## PARK DISTRICT 9 (UNINCORPORATED)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		6,668,739	6,150,987	3,284,222	1,120,891	43,799	52,947		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	793,564	15,528	8,000	8,000	8,000	8,000	8,000	849,092	
County Capital Projects (Fund 4370)	9,228,467							9,228,467	
Interest Earnings		2,161	1,081	1,103	1,125	1,148	1,171	7,789	
<b>Total Revenue</b>	<b>10,022,031</b>	<b>17,689</b>	<b>9,081</b>	<b>9,103</b>	<b>9,125</b>	<b>9,148</b>	<b>9,171</b>	<b>10,085,348</b>	
<b>Total Resources</b>	<b>10,022,031</b>	<b>6,686,428</b>	<b>6,160,068</b>	<b>3,293,325</b>	<b>1,130,016</b>	<b>52,947</b>	<b>62,118</b>		
<b>Funded Projects:</b>									
Pearson Track Field	3,353,292							3,353,292	Completed 6/30/2017
Amphitheater Renovations		91,350	703,412					794,762	Estimated Complete 6/30/2019
MILK Senior Center Expansion		444,091	2,172,434	2,172,434	1,086,217			5,875,176	Estimated Complete 6/30/2021
<b>Total Costs</b>	<b>3,353,292</b>	<b>535,441</b>	<b>2,875,846</b>	<b>2,172,434</b>	<b>1,086,217</b>	<b>0</b>	<b>0</b>	<b>10,023,230</b>	
<b>Ending Balances</b>	<b>6,668,739</b>	<b>6,150,987</b>	<b>3,284,222</b>	<b>1,120,891</b>	<b>43,799</b>	<b>52,947</b>	<b>62,118</b>		
<b>Operating Impacts</b>			10,000	118,900	176,800	182,100	187,600	675,400	



**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

**PARK DISTRICT 9A (BUNKERVILLE)**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		44,917	31,937	1,139	2,214	3,291	4,370		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	44,917	1,000	1,000	1,000	1,000	1,000	1,000	49,917	
Interest Earnings	148	74	75	77	79	81	81	534	
<b>Total Revenue</b>	44,917	148	1,074	1,075	1,077	1,079	1,081	50,451	
<b>Total Resources</b>	44,917	45,065	33,011	2,214	3,291	4,370	5,451		
<b>Funded Projects:</b>									
Thomas Leavitt Park Improvements		13,128	31,872					45,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	13,128	31,872	0	0	0	0	45,000	
<b>Ending Balances</b>	44,917	31,937	1,139	2,214	3,291	4,370	5,451		
<b>Operating Impacts</b>								0	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 9B (MOAPA VALLEY)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		750,311	565,549	23,739	33,831	43,925	54,021		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	649,292	13,559	10,000	10,000	10,000	10,000	10,000	712,851	
County Capital Projects (Fund 4370)	101,019	179	90	92	94	96	98	101,019	
Interest Earnings								649	
<b>Total Revenue</b>	<b>750,311</b>	<b>13,738</b>	<b>10,090</b>	<b>10,092</b>	<b>10,094</b>	<b>10,096</b>	<b>10,098</b>	<b>814,519</b>	
<b>Total Resources</b>	<b>750,311</b>	<b>764,049</b>	<b>575,639</b>	<b>33,831</b>	<b>43,925</b>	<b>54,021</b>	<b>64,119</b>		

**Funded Projects:**

Overton Playground Renovation		138,605	285,222					423,827	Estimated Complete 6/30/2019
Overton Tennis Court Replacement		49,793	175,761					225,554	Estimated Complete 6/30/2019
Grant Bowler Park Restroom Repairs		10,102	90,917					101,019	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>0</b>	<b>198,500</b>	<b>551,900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,400</b>	
<b>Ending Balances</b>	<b>750,311</b>	<b>565,549</b>	<b>23,739</b>	<b>33,831</b>	<b>43,925</b>	<b>54,021</b>	<b>64,119</b>		
<b>Operating Impacts</b>								<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Parks and Recreation

## PARK DISTRICT 9C (INDIAN SPRINGS)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		24,997	22,503	1,006	2,009	3,012	4,015		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	24,997	1,000	1,000	1,000	1,000	1,000	1,000	29,997	
Interest Earnings		6	3	3	3	3	3	21	
<b>Total Revenue</b>	24,997	6	1,003	1,003	1,003	1,003	1,003	30,018	
<b>Total Resources</b>	24,997	25,003	23,506	2,009	3,012	4,015	5,018		
<b>Funded Projects:</b>									
Indian Springs Park Improvements		2,500	22,500					25,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	2,500	22,500	0	0	0	0	25,000	
<b>Ending Balances</b>	24,997	22,503	1,006	2,009	3,012	4,015	5,018		
<b>Operating Impacts</b>								0	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 9D (MT. CHARLESTON)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		132,906	121,150	2,926	4,182	5,443	6,709		
Revenue									
Residential Construction Tax (Funds 2110 and 4110)	132,906	1,018	1,000	1,000	1,000	1,000	1,000	138,924	
Interest Earnings		501	251	256	261	266	271	1,806	
<b>Total Revenue</b>	<b>132,906</b>	<b>1,519</b>	<b>1,251</b>	<b>1,256</b>	<b>1,261</b>	<b>1,266</b>	<b>1,271</b>	<b>140,730</b>	
<b>Total Resources</b>	<b>132,906</b>	<b>134,425</b>	<b>122,401</b>	<b>4,182</b>	<b>5,443</b>	<b>6,709</b>	<b>7,980</b>		
<b>Funded Projects:</b>									
Camp Lee Canyon Improvements		13,275	119,475					132,750	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>0</b>	<b>13,275</b>	<b>119,475</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132,750</b>	
<b>Ending Balances</b>	<b>132,906</b>	<b>121,150</b>	<b>2,926</b>	<b>4,182</b>	<b>5,443</b>	<b>6,709</b>	<b>7,980</b>		
<b>Operating Impacts</b>								<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 9E (SEARCHLIGHT)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		9,998	9,002	1,004	2,006	3,008	4,010		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	9,998		1,000	1,000	1,000	1,000	1,000	14,998	
Interest Earnings		4	2	2	2	2	2	14	
<b>Total Revenue</b>	9,998	4	1,002	1,002	1,002	1,002	1,002	15,012	
<b>Total Resources</b>	9,998	10,002	10,004	2,006	3,008	4,010	5,012		
<b>Funded Projects:</b>									
Searchlight Town Park Improvements		1,000	9,000					10,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	1,000	9,000	0	0	0	0	10,000	
<b>Ending Balances</b>	9,998	9,002	1,004	2,006	3,008	4,010	5,012		
<b>Operating Impacts</b>								0	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 9F (LAUGHLIN)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		234,714	328,730	240,461	303,207	366,968	431,744		
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	234,714	92,554	61,000	62,000	63,000	64,000	65,000	642,268	
Interest Earnings		1,462	731	746	761	776	792	5,268	
<b>Total Revenue</b>	234,714	94,016	61,731	62,746	63,761	64,776	65,792	647,536	
<b>Total Resources</b>	234,714	328,730	390,461	303,207	366,968	431,744	497,536		
<b>Funded Projects:</b>									
Laughlin Park Basketball Court Improvements			150,000					150,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	0	150,000	0	0	0	0	150,000	
<b>Ending Balances</b>	234,714	328,730	240,461	303,207	366,968	431,744	497,536		
<b>Operating Impacts</b>								0	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 9G (MOAPA)

Project	Prior Fiscal Years		Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
	FY 2018	FY 2019								
<b>Beginning Balances</b>	177,886	178,979	177,886	18,710	20,203	21,706	23,219			
<b>Revenue</b>										
Residential Construction Tax (Funds 2110 and 4110)	92,655	1,000	1,000	1,000	1,000	1,000	1,000	1,000	97,655	
Moapa Town Capital Construction (Fund 4400)	85,231	18,845	23,725	493	503	513	523	523	127,801	
Interest Earnings	937	483	937						3,452	
<b>Total Revenue</b>	177,886	20,328	24,662	1,493	1,503	1,513	1,523	1,523	228,908	
<b>Total Resources</b>	177,886	199,307	202,548	20,203	21,706	23,219	24,742			
<b>Funded Projects:</b>										
Moapa Town Equipment Replacement		129,166	23,569						129,166	Ongoing
Ron Lewis Park Walking Path		51,431							75,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	180,597	23,569	0	0	0	0	0	204,166	
<b>Ending Balances</b>	177,886	178,979	177,886	18,710	20,203	21,706	23,219	24,742		
<b>Operating Impacts</b>		12,000		12,400	12,800	13,200	13,600		64,000	

**FY 2019-2023 Capital Improvement Program - Parks and Recreation**

PARK DISTRICT 9H (SANDY VALLEY)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	39,970	40,023	1,050	2,078	3,107	4,137			
<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	39,970	1,000	1,000	1,000	1,000	1,000	1,000	44,970	
Interest Earnings		53	27	28	29	30	31	198	
<b>Total Revenue</b>	39,970	53	1,027	1,028	1,029	1,030	1,031	45,168	
<b>Total Resources</b>	39,970	40,023	41,050	2,078	3,107	4,137	5,168		

**Funded Projects:**

Peace Park Improvements			40,000					40,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	0	40,000	0	0	0	0	40,000	
<b>Ending Balances</b>	39,970	40,023	1,050	2,078	3,107	4,137	5,168		
<b>Operating Impacts</b>								0	



# FY 2019-2023 Capital Improvement Program - Parks and Recreation

## PARK DISTRICT 91 (Coyote Springs)

Project	Prior Fiscal Years		Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
	FY 2018	FY 2019								
<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	0	
<b>Revenue</b>										
Donations (Private Developers/Gov't Agencies)			6,600,000						6,600,000	
<b>Total Revenue</b>	0	0	6,600,000	0	0	0	0	0	6,600,000	
<b>Total Resources</b>	0	0	6,600,000	0	0	0	0	0	6,600,000	
<b>Funded Projects:</b>										
Coyote Springs Park			6,600,000						6,600,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	0	0	6,600,000	0	0	0	0	0	6,600,000	
<b>Ending Balances</b>	0	0	0	0	0	0	0	0	0	
<b>Operating Impacts</b>									0	

# FY 2019-2023 Capital Improvement Program - Parks and Recreation

## COUNTYWIDE

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
---------	--------------------	-------------------	---------	---------	---------	---------	---------	-------	----------------

<b>Beginning Balances</b>	<b>18,387,861</b>	<b>19,398,017</b>	<b>157,131,050</b>	<b>7,197,121</b>	<b>7,264,513</b>	<b>7,333,253</b>			
---------------------------	-------------------	-------------------	--------------------	------------------	------------------	------------------	--	--	--

<b>Revenue</b>									
Residential Construction Tax (Funds 2110 and 4110)	2,426,163	3,650,527	827,000					6,903,690	
Special Ac Valorem Capital Projects (Fund 4160)		10,952,106						10,952,106	
County Capital Projects (Fund 4370)	15,961,698							15,961,698	
Interest Earnings	129,550	64,775	66,071	67,392	68,740	70,115		466,643	
Park Bonds		150,000,000						150,000,000	

<b>Total Revenue</b>	<b>18,387,861</b>	<b>3,780,077</b>	<b>161,843,881</b>	<b>66,071</b>	<b>67,392</b>	<b>68,740</b>	<b>70,115</b>	<b>184,284,137</b>	
----------------------	-------------------	------------------	--------------------	---------------	---------------	---------------	---------------	--------------------	--

<b>Total Resources</b>	<b>18,387,861</b>	<b>22,167,938</b>	<b>181,241,898</b>	<b>157,197,121</b>	<b>7,264,513</b>	<b>7,333,253</b>	<b>7,403,368</b>		
------------------------	-------------------	-------------------	--------------------	--------------------	------------------	------------------	------------------	--	--

**Funded Projects:**

Park Deferred Maintenance	919,637	4,652,906						5,572,543	Ongoing
ADA Playground Safety Surfacing	339,568	2,660,319						2,999,887	Ongoing
Park Rehabilitations	109,141	279,049						388,190	Ongoing
Park Restrooms	902,025	1,572,377						2,474,402	Ongoing
Pool Renovations	499,550	1,631,548						2,131,098	Ongoing
Equestrian Arena		2,395,578						2,395,578	Estimated Complete 6/30/2019
Parks Extraordinary Maintenance		10,919,071						10,919,071	Estimated Complete 6/30/2019
Park Bond Development Projects			150,000,000					150,000,000	Estimated Complete 6/30/2020

<b>Total Costs</b>	<b>0</b>	<b>2,769,921</b>	<b>24,110,848</b>	<b>150,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>176,880,769</b>	
--------------------	----------	------------------	-------------------	--------------------	----------	----------	----------	--------------------	--

<b>Ending Balances</b>	<b>18,387,861</b>	<b>19,398,017</b>	<b>157,131,050</b>	<b>7,197,121</b>	<b>7,264,513</b>	<b>7,333,253</b>	<b>7,403,368</b>		
------------------------	-------------------	-------------------	--------------------	------------------	------------------	------------------	------------------	--	--

<b>Operating Impacts</b>	<b>7,618,000</b>	<b>15,346,500</b>	<b>15,806,900</b>	<b>16,281,100</b>	<b>16,769,500</b>	<b>16,769,500</b>	<b>71,822,000</b>		
--------------------------	------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	--	--

# Highlights of Grants and Community Resources Through Fiscal Year 2019

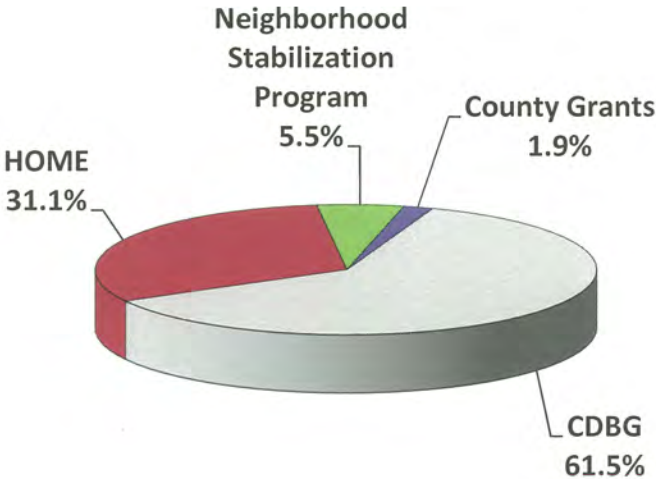
---

Funding Sources



**Federal, State, &  
Other Grants**  
100.0%

Uses by Grant type



**HOME**  
31.1%

**Neighborhood  
Stabilization  
Program**  
5.5%

**County Grants**  
1.9%

**CDBG**  
61.5%

# Capital Improvements by Function Grants and Community Resources

---

## Overview

Approximately \$24.1M in projects have been identified in various funds to support the needs of Clark County Community Resources over the next five years. These capital improvements are funded by Federal, State, and local grants.

Community Resources Management in the Department of Social Service receives grants and other funds from various sources and acts as a community catalyst within the County to develop projects that benefit low and moderate income citizens. Additionally, other departments within the County receive and manage grants and other funds from various sources.

**HUD and State Housing Grants Fund (2010) - Community Development Block Grant (CDBG):** The Clark County Urban County Consortium receives CDBG monies from the United States Department of Housing and Urban Development (HUD) for projects that benefit low- and moderate-income citizens. These capital funds are used to construct projects serving income-eligible clientele, or having an “area benefit,” where a majority of the residents come from low- and moderate-income families. The purpose of this fund is to segregate and isolate all revenues received from HUD and expenditures thereon. A 36-member citizen’s advisory committee reviews the County CDBG projects and makes program and funding recommendations to the Board of County Commissioners (BCC).

**HUD and State Housing Grants Fund (2010) - Home Investment Partnership Act (HOME) and Low-Income Housing Trust Fund (LIHTF):** The Urban County HOME Consortium receives HOME Investment Partnership funds from HUD and the State of Nevada Housing Division as a pass-through agency. The State of Nevada Housing Division also provides funds from LIHTF which are used to match the federal HOME monies. The combined monies are then used to construct affordable housing units by housing authorities, nonprofit agencies, and for-profit developers for those at 80 percent or less of median family income, paying no more than 30 percent of their income for housing. A 36-member citizen’s advisory committee reviews the projects and makes program and funding recommendations to the BCC.

**HUD and State Housing Grants Fund (2010) - Neighborhood Stabilization Program (NSP1):** The Neighborhood Stabilization Program was developed by HUD to implement a portion of H.R. 3221, the Housing and Economic Recovery Act of 2008 (HERA) signed into law on July 30, 2008. Clark County received a direct federal allocation of NSP1 funds as well as a pass-through of state NSP1 funds from the State of Nevada Housing Division in FY 2010. These funds are used to acquire and rehabilitate foreclosed residential properties in scattered sites throughout targeted areas of greatest need in Clark County which are then sold or rented to income-qualified households. NSP1 funds were used to assist in the financing of two new construction multi-family affordable housing projects reviewed by a 36-member citizen’s advisory committee with funding recommendations approved by the BCC.

**HUD and State Housing Grants Fund (2010) - Neighborhood Stabilization Program (NSP3):** Section 1497 of the Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) authorized a third round of Neighborhood Stabilization Program funding, otherwise known as NSP3, signed into law on July 21, 2010. Clark County received a direct federal allocation of NSP3 funds in FY 2011. Clark County received a pass-through of state NSP3 funds from the State of Nevada Housing Division in FY 2011. These funds are used to acquire and rehabilitate foreclosed residential properties in scattered sites throughout targeted areas of greatest need in Clark County which are then sold or rented to income-qualified households.

## **Capital Improvements by Function – Grants and Community Resources**

---

**County Capital Projects Fund (4370):** This fund accounts for major capital construction projects and major capital acquisitions for General Fund Departments. Revenues are provided by transfer from the General Fund. Expenditures in this fund supplement state and federal resources. These are used to acquire capital equipment and to construct needed community facilities.

**County Grants Fund (2030):** Grants to Outside Agencies using County funds are being accounted for in the County Grants Fund (2030) along with other grants and funds received by County departments from various sources.

**Pre-Committed, Pre-Award Projects:** In an effort to “fast track” or develop capital facilities more expeditiously, the BCC pre-committed its CDBG funds for FY 2000-01 through FY 2004-05, and received pre-award approval from HUD. This pre-award approval allows the County to advance or “loan” County funds toward an approved five-year Capital Improvement Program, with the understanding that such funds will be reimbursed and expense-adjusted upon receipt of the subsequent CDBG awards. Hence, County Capital Projects Fund (4370) monies will be advanced to fund designated approved capital projects, and these monies will be repaid upon receipt of the subsequent CDBG grant revenues. As a result of the success of this effort, the BCC authorized the submission on January 6, 2004 of a second CDBG Capital Improvement Plan for FY 2005-06 through FY 2009-10. In April 2004, HUD approved this pre-award approval request whereby Clark County initiated those projects using its own funds and received reimbursement from CDBG funds.

Pursuant to the second five-year CDBG Capital Improvement Plan for FY 2005-2009, Clark County dedicated and completed the Whitney Recreation Center (December 2006), the Cora Coleman Senior Center Expansion and the Dr. Pearson Community Center (May 2008), Sandy Valley Senior Center (August 2008), Bob Price Recreation Center (Spring 2009), Playground Shade Structures at Parkdale, Winchester and Cambridge Parks (Spring 2009), Nathan Adelson Adult Day Care Center (Spring 2009), and the Colorado River Food Bank Warehouse (January 2010).

Clark County submitted a third five-year plan, approved by the BCC on April 6, 2010, to HUD in May 2010 for the FY 2010-2011 to FY 2014-2015 period. It received HUD approval in June 2010. Capital projects completed over the course of the five year period are as follows: Walnut Recreation Center Park Construction, Parkdale Recreation Center Renovation and Expansion, Winchester Community Center Renovation and Addition, Community Counseling Center Building Acquisition, Nevada Partnership for Homeless Youth-William Fry Drop-In Center, Von Tobel Park Pool Demolition, Desert Inn Park Pool Demolition, Legal Aid Center of Southern Nevada-Capital Construction of New Facility, Nevada Partnership for Homeless Youth-Shirley Street II, Boys and Girls Clubs of Las Vegas-Carey Avenue Outdoor Play Space Project, HELP of Southern Nevada-HELP Street, Foundation for an Independent Tomorrow-Capital Improvement Expansion Project, Opportunity Village-Sean’s Park, and Latin Chamber of Commerce-Arturo Cambeiro Senior Center Expansion and the Anthony L. Pollard Foundation-Playground and Parking Lot Expansion. A new project, the relocation and new construction of the Shannon West Homeless Youth Shelter, was added to the Capital Improvement Program and was completed in June 2017 with a grand opening on July 14, 2017.

Clark County submitted a fourth five-year plan, approved by the BCC on February 3, 2015, to HUD in March 2015 for the FY 2015-2016 to FY 2019-2020 period. It received HUD approval in April 2015. Major projects are described under Major Programs and Projects. Capital projects that have been completed as part of this plan include the following: Accessible Space, Inc.’s Casa Norte, Help of Southern Nevada’s Shannon West Homeless Youth Center (also included in the 2010-14 plan); Catholic Charities Food Facilities Consolidation and Expansion; Boys and Girls Club Boulder Highway Collaborative Service Campus; Alexander Villas Park Improvements; and Von Tobel School Splash Pad.

**Summary:** Using these federal funds made available as part of the CDBG Capital Improvement Plans as well as other County monies which have leveraged other private donor and foundation contributions,

## **Capital Improvements by Function – Grants and Community Resources**

---

Community Resources Management, in conjunction with the Department of Real Property Management, have been responsible for managing the design/construction phases of a number of new facilities and in assisting our nonprofit agency partners on their facilities.

### **Major Programs and Projects**

Recent major programs and projects for the County's Grants and Community Resources function are:

**Help of Southern Nevada Shannon West Homeless Youth Center (\$3.7M):** HELP of Southern Nevada constructed a new facility on property adjacent to their HELP Street campus to relocate the Shannon West Homeless Youth Center. The project is completed and had a grand opening on July 14, 2017.

***Funding Sources:*** County CDBG funds, Englested Family Foundation grant, and fundraising.

***Impact on Operating Budget:*** Ongoing operating costs will be paid for from CoC grants, ongoing fundraising, and tenant rental revenue.

**Catholic Charities Food Facilities Expansion (\$2.4M):** Expansion of Catholic Charities of Southern Nevada's Hands of Hope Food Pantry and the consolidation of its Meals on Wheels kitchen into its Lied Dining Hall kitchen. The project construction is complete and operational.

***Funding Source:*** County CDBG funds.

***Impact on Operating Budget:*** None

**Nevada Partners Workforce Development Center (\$2.8M):** Design and construction of an expansion of the existing workforce development center to establish a Workforce Development Center offering occupational skills training in STEM fields, particularly in the areas of unmanned aerial systems (drones), healthcare, film production, and pre-apprenticeship training. The project broke ground in March 2018 and is under construction.

***Funding Source:*** County CDBG funds.

***Impact on Operating Budget:*** None

**Boys & Girls Club Boulder Highway Service Campus (\$5.8M):** Boys and Girls Clubs of Las Vegas, in collaboration with Nevada H.A.N.D. and Lutheran Social Services of Nevada (LSSN), has developed and constructed two separate buildings – a 10,550 sq. ft. Boys and Girls Club and a 10,000 sq. ft. LSSN Community Resource Center – on a 20-acre campus near Boulder Highway and Desert Inn. The project is complete.

***Funding Source:*** County CDBG funds.

***Impact on Operating Budget:*** None

**Sandy Valley Peace Park Improvement (\$2.7M):** Upgrade to the existing water well system and the construction of a new splash pad and pedestrian walking trail for Peace Park in Sandy Valley. To improve the well water tank system, three existing tanks were removed and replaced with a new 50,000 gallon tank, a new well was drilled and water system piping and controls were updated. The upgrade to the well system is complete. Design is complete on phase II, which will include the splash pad and pedestrian walking trail. This phase will go out to bid in May 2018.



## **Capital Improvements by Function – Grants and Community Resources**

---

*Funding Source:* County CDBG funds.

*Impact on Operating Budget:* None

**Alexander Villas Park Improvement (\$3.0M):** The project included selective demolition and removal of old playground equipment; construction of new play equipment such as ramps, swings and multi-level structures that will allow children of varying abilities to play together; and construction of a climbing wall with a unique theme to attract children and offer an engaging and educational experience.

*Funding Source:* County CDBG funds.

*Impact on Operating Budget:* None

**Winchester Community Center Expansion (\$2.7M):** Design and construction of a new addition to increase programming space at the Winchester Cultural Center. The addition will include a fitness room, computer lab, art studio, and a new classroom.

*Funding Source:* County CDBG funds.

*Impact on Operating Budget:* None

**Juvenile Justice Services Spring Mountain Youth Residential Center (\$2.3M):** Construction of a new Spring Mountain Youth Residential Facility. CDBG funds will assist in the building of the new facility which will be operated by the Clark County Department of Juvenile Justice Services. The proposed 4,000 sq. ft. building will have the same capacity as the current facility. It will have twelve beds (two per room), one weekend bedroom with two bunk beds, kitchen, living, dining and utility areas, office and office/bedroom for Probation Officer scheduled on a 24-hour shift.

*Funding Source:* County CDBG funds.

*Impact on Operating Budget:* None

**Von Tobel School Park Splash Pad (\$612,255):** Design and construction of a new water spray feature at Von Tobel Middle School Park.

*Funding Source:* County CDBG funds.

*Impact on Operating Budget:* None

**Molasky Park Improvements: Mini-Soccer Field (\$499,630):** The scope of this project changed from the design and construction of a new youth softball field at Molasky Park to the design and construction of a mini-soccer field. Redesign is underway for the project.

*Funding Source:* County CDBG funds.

*Impact on Operating Budget:* None

## **Capital Improvements by Function – Grants and Community Resources**

---

**Cora Coleman Senior Center Expansion (\$929,143)**: Design and construction of a 740-square-foot expansion of the multi-purpose room at the Cora Coleman Senior Center, including an outdoor patio and metal shade cover adjacent to the multi-purpose room. The bid was awarded on March 1, 2018, with construction scheduled to begin in May 2018.

***Funding Source:*** County CDBG funds.

***Impact on Operating Budget:*** None

**Parkdale Recreation Center Renovation and Expansion (\$6.1M)**: Design and construct a new 10,000 sq. ft. recreation center following the selective demolition of the existing 5,052 sq. ft. recreation center. The new center includes a fitness center, half gym, multi-purpose room, two classrooms, game room, reception/lobby area, restrooms, storage rooms, and office space.

***Funding Source:*** County CDBG funds.

***Impact on Operating Budget:*** None

**Walnut Apartments (\$1.3M)**: A non-profit subsidiary of Southern Nevada Regional Housing Authority will acquire and renovate 2 four-plexes in the Walnut Street Apartments Complex. The 2 four-plexes have been purchased and rehabilitation is underway on one.

***Funding Source:*** County LIHTF funds.

***Impact on Operating Budget:*** Ongoing operating costs will be paid for from tenant rental revenue.

**Veterans Supportive Housing (\$1.8M)**: Accessible Space, Inc. constructed a 50-unit affordable apartment complex located in unincorporated Clark County at 4245 South Pecos Road. This project serves very low-income veterans with an emphasis on veterans with physical disabilities. The project received 2015 Low Income Housing Tax Credits from the State of Nevada Housing Division as part of the set-aside for veterans housing to provide the primary financing for the project. The project is complete and leased up.

***Funding Sources:*** Low Income Housing Tax Credits, and County HOME/LIHTF funds.

***Impact on Operating Budget:*** Ongoing operating costs will be paid for from tenant rental revenue.

### **Boulder Pines Phase I & II (\$2.3M)**:

Nevada H.A.N.D. constructed a 264-unit affordable family apartment complex located in unincorporated Clark County at 4315 Boulder Highway. The project is complete and is leasing apartments. A grand opening is scheduled for May 9, 2018, as part of the opening for the Boulder Highway Collaborative Service Campus.

***Funding Source:*** Private Activity Bonds, Low Income Housing Tax Credits, County HOME/LIHTF funds and Neighborhood Stabilization Program funds.

***Impact on Operating Budget:*** Ongoing operating costs will be paid for from tenant rental revenue.



## **Capital Improvements by Function – Grants and Community Resources**

---

### **Rose Gardens (\$1.0M):**

Affordable Housing Programs, Inc. (a subsidiary of So. NV. Regional Housing Authority) will construct a 120-unit affordable senior housing development on a site across the street from the existing Rose Garden apartment complex in the City of North Las Vegas. After completion of the new apartments, the old building, which is past its useful life, will be torn down. The project entails a 1 for 1 unit replacement. The project is under construction.

**Funding Source:** Low Income Housing Tax Credits, Nevada Housing Division GAHP and HOME/LIHTF funds.

**Impact on Operating Budget:** Ongoing operating costs will be paid for from tenant rental revenue.

### **Russell III (\$1.4M):**

Coordinated Living of Southern Nevada, Inc. constructed a 105-unit, mixed income, affordable senior housing development on the northwest corner of Russell Road and Hollywood Boulevard, near Boulder Highway in unincorporated Clark County. The developer received an allocation of 9% Low Income Housing Tax Credits from the Nevada Housing Division (NHD) to provide the primary financing for the project. This project is complete and leased up.

**Funding Source:** Low Income Housing Tax Credits, and County HOME/LIHTF funds.

**Impact on Operating Budget:** Ongoing operating costs will be paid for from tenant rental revenue.

### **Carefree Living Overton (\$400,000):**

Overton Senior Living will perform substantial rehabilitation of an existing 20-unit senior housing project located in unincorporated Clark County at 130 South Conley Street in Overton. The developer received 2017 Low Income Housing Tax Credits from the Nevada Housing Division a part of the set-aside for projects originally financed through USDA-Rural Development. The project agreement is in process with plans to close on financing at the end of May 2018.

**Funding Source:** Low Income Housing Tax Credits, County HOME/LIHTF funds, USDA-RD 515 funds.

**Impact on Operating Budget:** Ongoing operating costs will be paid from tenant rental revenue.

### **Fort Apache Senior Apartments (\$1.5M):**

Coordinated Living of Southern Nevada (CLSN) will construct a 195-unit, mixed income, affordable senior housing development to be located near the northwest corner of Fort Apache and Russell Road in unincorporated Clark County. The developer received an allocation of Private Activity Bonds from the Nevada Housing Division to provide primary financing for the project. Upon changing from a 9% Low Income Housing Tax Credit to a Private Activity Bond, the number of units increased from 75 to 196, and CLSN requested an additional HOME/LIHTF amount of \$500,000 in 2018-19 funds. The developer expects to close on financing in September 2018.

**Funding Source:** Private Activity Bonds, County HOME/LIHTF funds.

**Impact on Operating Budget:** Ongoing operating costs will be paid from tenant rental revenue.

## **Capital Improvements by Function – Grants and Community Resources**

---

### **Veterans Supportive Housing II (\$1.5M):**

Accessible Space, Inc. will construct a new 50-unit, permanent supportive housing project with a veteran's preference to be located at 3777 Pecos McLeod Interconnect in unincorporated Clark County. The developer received an allocation of 9% Low Income Housing Tax Credit from the Nevada Housing Division to provide primary financing for the project. The Environmental Review is done for this project and the agreement is in process.

**Funding Source:** Low Income Housing Tax Credits, County HOME/LIHTF funds (including \$1M in Permanent Supportive Housing Set Aside funds.)

**Impact on Operating Budget:** Ongoing operating costs will be paid from tenant rental revenue.

### **Espinoza Terrace (\$1.1M)**

The Affordable Housing Program, Inc., a subsidiary of the Southern Nevada Regional Housing Authority, will acquire and substantially rehabilitate a 100-unit senior housing project in the City of Henderson. The development received an allocation of 2017 9% Low Income Housing Tax Credits from the Nevada Housing Division to provide the primary financing for the project. Agreement is in process.

**Funding Source:** Low Income Housing Tax Credits, HOME/LIHTF funds from Clark County and the City of Henderson

**Impact on Operating Budget:** Ongoing operating costs will be paid from tenant rental revenue.

### **Madison Palms (\$650,000)**

Silver State Housing will construct a 126-unit affordable senior housing development at 3150 West Ann Road in North Las Vegas. The project has received HOME funds from the City of North Las Vegas and 9% Low-Income Housing Tax Credits from the Nevada Housing Division as well as funding from Clark County's HOME/LIHTF allocation. Construction is nearing completion on the project.

**Funding Source:** Low Income Housing Tax Credits, HOME/LIHTF funds from Clark County and the City of Las Vegas

**Impact on Operating Budget:** Ongoing operating costs will be paid from tenant rental revenue.

### **Dorothy Kidd Senior Mobile Home Park (\$637,475):**

A non-profit subsidiary of Southern Nevada Regional Housing Authority has purchased 5 manufactured homes, 3 units have been completed and leased and 2 units are undergoing ADA modifications. Completion is anticipated by April 2018.

**Funding Sources:** County LIHTF funds.

**Impact on Operating Budget:** Ongoing operating costs will be paid for from tenant rental revenue.

### **Flamingo Pines 2 Senior Apartments (\$1M)**

Nevada HAND, Inc. will construct a mixed income senior rental community located one block east of 8720 West Flamingo Road. The development will provide 53 units of affordable apartments and 13 units of unrestricted apartments to independent seniors (total of 66 units). The developer has applied for 9% Low Income Housing Tax Credits from the Nevada Housing Division to provide the primary financing

## **Capital Improvements by Function – Grants and Community Resources**

---

for the project. Funding is contingent upon the project receiving the 2018 LIHTC allocation and the County's 2018 HOME/LIHTF allocation.

***Funding Source:*** Low Income Housing Tax Credits, County HOME/LIHTF funds

***Impact on Operating Budget:*** Ongoing operating costs will be paid from tenant rental revenue.

### **Wardelle Street Townhouses (\$1M)**

The Affordable Housing Program, Inc., a subsidiary of the Southern Nevada Regional Housing Authority, will construct 80 units of mixed-income family apartments at 2901 East Bonanza Road, Las Vegas, NV, 89101. Primary financing will be through Limited Partner Equity. Funding is contingent upon the project receiving the Clark County's and City of Las Vegas' 2018 HOME/LIHTF allocation.

***Funding Source:*** HOME/LIHTF funds from Clark County and the City of Las Vegas.

***Impact on Operating Budget:*** Ongoing operating costs will be paid from tenant rental revenue.

### **Stepping Stone Apartments (\$2.55M)**

Accessible Space, Inc. will construct a 10-unit development with every efficiency unit being Type A fully accessible to accommodate residents with physical disabilities. The apartment complex will be located at Olive Street and South Mojave Road and will provide permanent supportive housing to qualified very low-income adults with traumatic brain injuries in Clark County. HOME/LIHTF funds are the primary financing for the project. Funding is contingent upon the project receiving funds from the County's 2018 HOME/LIHTF allocation.

***Funding Source:*** County HOME/LIHTF funds

***Impact on Operating Budget:*** Ongoing operating costs will be paid from tenant rental revenue.

### **City Impact Senior Housing (\$795,000)**

Silver State Housing will construct a development of 66 units of affordable senior rental housing located at 978 East Sahara Avenue, Las Vegas, NV 89104. The project has received HOME funds from the City of Las Vegas and Low-Income Housing Tax Credits from the Nevada Housing Division. Funding is contingent upon the project receiving funds from the County's 2018 HOME/LIHTF allocation.

***Funding Source:*** Low Income Housing Tax Credits, HOME/LIHTF funds from Clark County and the City of Las Vegas

***Impact on Operating Budget:*** Ongoing operating costs will be paid from tenant rental revenue.

### **Oquendo Road Senior Apartments (\$764,165)**

Coordinated Living of Southern Nevada will construct a 177-unit affordable senior rental development on West Oquendo Road in Clark County. Private Activity Bonds and 4% Low Income Housing Tax Credits are the primary financing for the project. Funding is contingent upon the project receiving the Private Activity Bonds, 4% Low Income Housing Tax Credits, and the County's 2018 HOME/LIHTF allocation.

***Funding Source:*** Private Activity Bonds, Low Income Housing Tax Credits, HOME/LIHTF

***Impact on Operating Budget:*** Ongoing operating costs will be paid from tenant rental revenue.

## **Capital Improvements by Function – Grants and Community Resources**

---

### **NSP1 - Future Projects**

NSP1 funds will be used to fund various affordable housing initiatives including:

Developing affordable and special needs senior and family rental housing in Clark County in cooperation with HUD, local jurisdictions, and non-profit partners.

Developing public facilities in NSP target areas to further stabilize neighborhoods through added services and need based amenities.

***Funding Source:*** NSP1 funds.

***Impact on Operating Budget:*** None

### **NSP3 - Future Projects**

NSP3 funds will be used to fund various affordable housing initiatives including:

Developing affordable and special needs senior and family rental housing in Clark County in cooperation with HUD, local jurisdictions, and non-profit partners.

***Funding Source:*** NSP3 funds.

***Impact on Operating Budget:*** None

**FY 2019-2023 Capital Improvement Program - Grants / Community Resources (Summary)**

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balance</b>		0	0	0	0	0	0	0
<b>Revenue</b>								
Community Development Block Grants	13,349,076	12,248,512	8,650,744					34,248,332
HOME Grants	3,820,359	6,619,057	6,870,000	2,425,000	964,165			20,698,581
Neighborhood Stabilization Program Grant	963,863	66,736	2,061,088	2,061,088	1,061,088			6,213,863
County Grants Fund	661,485	76,923	328,819					1,067,227
<b>Total Revenue</b>	<b>18,794,783</b>	<b>19,011,228</b>	<b>17,910,651</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	<b>62,228,003</b>
<b>Total Resources</b>	<b>18,794,783</b>	<b>19,011,228</b>	<b>17,910,651</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	
<b>Total Costs</b>	<b>18,794,783</b>	<b>19,011,228</b>	<b>17,910,651</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	<b>62,228,003</b>
<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Grants / Community Resources**

HUD and STATE HOUSING GRANTS (FUND 2011)

	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>			0	0	0	0	0	0	0	
<b>Revenue</b>										
Community Development Block Grants		13,349,076	12,248,512	8,650,744					34,248,332	
HOME Grants - Federal		3,625,050	2,166,000	4,980,000	1,915,000	764,165			13,450,215	
HOME Grants - State		195,309	1,769,212	10,000	400,000	200,000			2,574,521	
HOME Grants - Low Income Housing Trust Funds			2,683,845	1,880,000	110,000				4,673,845	
Neighborhood Stabilization Program Grant - Federal		963,863	66,736	2,061,088	2,061,088	1,061,088			6,213,863	
<b>Total Revenue</b>		<b>18,133,298</b>	<b>18,934,305</b>	<b>17,581,832</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	<b>61,160,776</b>	
<b>Total Resources</b>		<b>18,133,298</b>	<b>18,934,305</b>	<b>17,581,832</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Funded Projects:**

Accessible Space Inc - Casa Norte Capital Improve	CDBG16-CC-CP	348,847							348,847	Completed 6/30/2017
Alexander Villas Park Improvements	CDBG17-CC-CP	119,267	2,840,945						2,960,212	Completed 4/3/2018
Anthony L Pollard Found - Playground/Parking Lot Exp	CDBG15-CC-CP	342,851							342,851	Completed 4/30/2017
Boys & Girls Club - Boulder Hwy Service Campus	CDBG16-CC-CP	387,259	5,407,047						5,794,306	Completed 4/1/2018
Catholic Charities - Food Facilities Consolidation & Exp	CDBG15-CC-CP	1,524,330	850,530						2,374,860	Completed 1/31/2017
CC Juvenile Justice Services - Spring Mountain Resid	CDBG16-CC-CP	45,897	708,653	1,529,545					2,284,095	Estimated Complete 6/30/2019
Coria Coleman Senior Center Expansion	CDBG17-CC-CP	92,572	12,186	824,385					929,143	Estimated Complete 6/30/2019
Help of Southern Nevada - Shannon West Youth Center	CDBG15-CC-CP	3,740,899	6,230						3,747,129	Completed 6/30/2017
Mesquite Senior Center Expansion	CDBG09-CC-CP	19,195							19,195	Completed 6/30/2017
Molasky Mini-Soccer Field (Park Improvements)	CDBG17-CC-CP	59,513	8,330	437,787					499,630	Estimated Complete 6/30/2019
Nevada Partners - Workforce Development Center	CDBG16-CC-CP	254,508	613,553	1,914,139					2,782,200	Estimated Complete 6/30/2019
Parkdale Recreation Center Renovation/Expansion	CDBG14-CC-CP	6,149,204							6,149,204	Completed 6/30/2017
Sandy Valley Peace Park Improvements	CDBG17-CC-CP	169,017	360,811	2,129,252					2,659,080	Estimated Complete 6/30/2019
Von Tobel School Park Splash Pad	CDBG17-CC-CP	9,160	603,095						612,255	Estimated Complete 4/30/2018
Winchester Community Center Expansion	CDBG17-CC-CP	92,557	837,132	1,815,636					2,745,325	Estimated Complete 6/30/2019
<b>Total CDBG</b>		<b>13,349,076</b>	<b>12,248,512</b>	<b>8,650,744</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34,248,332</b>	
Accessible Space Inc - Agate Ave Apartments Phase II	3284	957,571	8,000	850,000	1,200,000	500,000			965,571	Completed 6/30/2017
Accessible Space, Inc. - Steeping Stone Apartments									2,550,000	Estimated Complete 6/30/2021
Accessible Space Inc - Veterans Supportive Housing	3334	1,742,000	8,000	990,000	10,000				1,750,000	Completed 3/5/2018
Accessible Space Inc - Veterans Supportive Housing II			500,000	500,000	200,000	64,165			1,500,000	Estimated Complete 6/30/2020
C.LSN - Oquendo Road Senior Apartments			1,400,000	750,000					764,165	Estimated Complete 6/30/2021
C.LSN - Russell III	3382								1,400,000	Completed 12/18/17
Coordinated Living of S. NV - Fort Apache Senior Apts.									1,500,000	Estimated Complete 6/30/2019

FY 2019-2023 Capital Improvement Program - Grants / Community Resources

HUD and STATE HOUSING GRANTS (FUND 2011)

Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Nevada HAND - Boulder Pines Phase I	825,479	174,521						1,000,000	Completed 3/1/2018
Nevada HAND - Boulder Pines Phase II	295,309	1,151,061						1,446,370	Completed 3/1/2018
Nevada HAND - Flamingo Pines 2 Senior Apartments			500,000	300,000	200,000			1,000,000	Estimated Complete 6/30/2021
Overton Senior Living - Carefree Living Overton			390,000	10,000				400,000	Estimated Complete 6/30/2020
Silver State Housing - City Impact Senior Housing			500,000	295,000				795,000	Estimated Complete 6/30/2020
Silver State Housing - Madison Palms			140,000	10,000				150,000	Estimated Complete 6/30/2020
SNRHA - Dorothy Kidd MHP			637,475					637,475	Estimated Complete 6/30/2018
SNRHA - Rose Gardens			990,000	10,000				1,000,000	Estimated Complete 6/30/2019
SNRHA - Walnut Apartments			500,000	750,000				1,250,000	Estimated Complete 6/30/2019
SNRHA/AHP - Espinoza Terrace			990,000	100,000				1,090,000	Estimated Complete 6/30/2020
SNRHA/AHP - Wardell Street Townhouses			500,000	300,000	200,000			1,000,000	Estimated Complete 6/30/2021
Total HOME/LIHTF	3,820,359	6,619,057	6,870,000	2,425,000	964,165	0	0	20,688,581	
NSP1 - Boulder Pines Phase II	388,903							388,903	Completed 3/1/2018
NSP1 - CC Demolition		66,736	61,088	61,088	61,088			250,000	Estimated Complete 6/30/2022
NSP3 - Boulder Pines Phase II	574,960							574,960	Completed 3/1/2018
NSP1 - Public Facility			2,000,000	2,000,000	1,000,000			5,000,000	Estimated Complete 6/30/2021
Total NSP	963,863	66,736	2,061,088	2,061,088	1,061,088	0	0	6,213,863	
<b>Total Costs</b>	<b>18,133,298</b>	<b>18,934,305</b>	<b>17,581,832</b>	<b>4,486,088</b>	<b>2,025,253</b>	<b>0</b>	<b>0</b>	<b>61,160,776</b>	
<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Grants / Community Resources**

COUNTY GRANTS (FUND 2031)

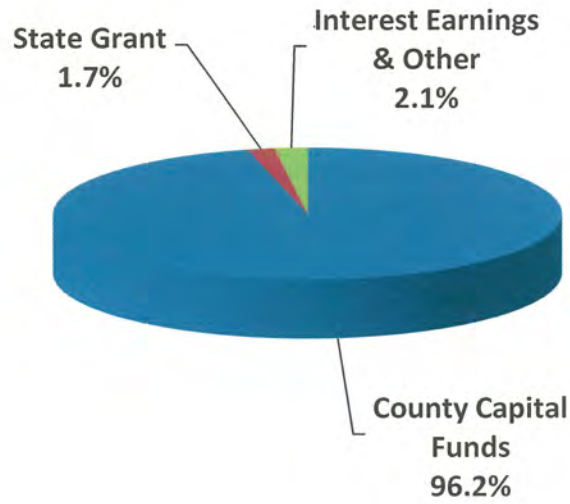
Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		0	0	0	0	0	0	0	
<b>Revenue</b>									
County Grants	661,485	76,923	328,819					1,067,227	
<b>Total Revenue</b>	<b>661,485</b>	<b>76,923</b>	<b>328,819</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,067,227</b>	
<b>Total Resources</b>	<b>661,485</b>	<b>76,923</b>	<b>328,819</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Funded Projects:</b>									
Detention Center	567,227							567,227	Completed 6/30/2017
DOE - Photovoltaic Facilities	94,258	76,923	328,819					500,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>661,485</b>	<b>76,923</b>	<b>328,819</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,067,227</b>	
<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>									



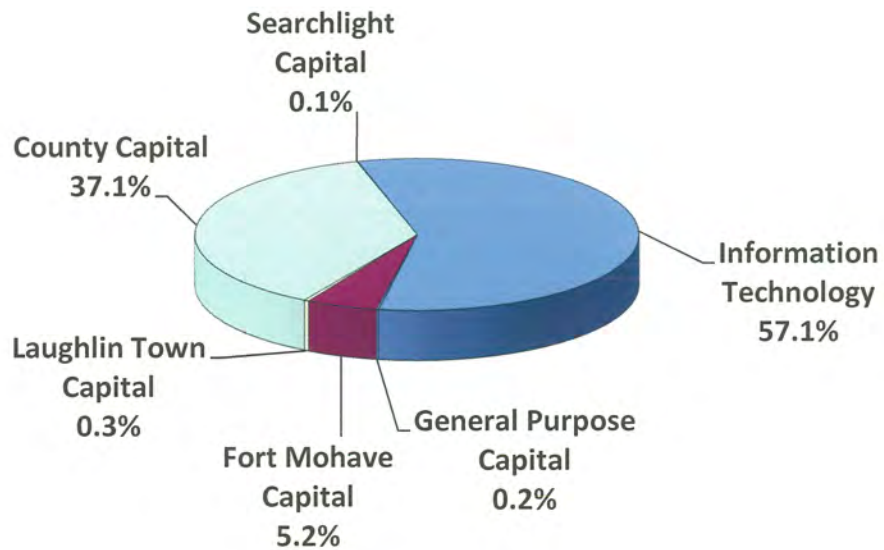
# Highlights of General Government Through Fiscal Year 2019

---

Funding Sources



Uses by Activity



# Capital Improvements by Function

## General Government

---

### Overview

Approximately \$103.6M in projects have been identified in various funds to support the needs of Clark County Community Resources over the next five years. These capital improvements are funded by County funds, interest earnings, fees, and other revenues.

The General Government portion of the Capital Improvement Plan includes projects from the General Purpose Fund (2100), Technology Fees Fund (2290), Habitat Conservation Fund (2360), Searchlight Capital Construction Fund (4220), Laughlin Capital Acquisition Fund (4290), Fort Mohave Valley Development Capital Improvement Fund (4340), County Capital Projects Fund (4370), and the Information Technology Capital Projects Fund (4380). The projects discussed in this section include vehicle replacement, building construction, other capital, and information technology needs.

**General Purpose Fund (2100):** This fund accounts for various department activities that have dedicated funding sources that primarily consist of room and special ad valorem taxes, government agency contributions, and franchise and special filing fees. Capital costs associated with equipment acquisition account for the financial activity reported in this fund.

**Technology Fees Fund (2290):** This fund accounts for statutorily mandated technology fees collected by the Clerk's Office, Recorder's Office, and District Court that are exclusively to be used for the acquisition or improvement of technology pertinent to the department's operations. Capital costs associated with the acquisition of hardware, software, and the professional services required to improve technology for the financial activity reported in this fund.

**Fort Mohave Valley Development Special Revenue Fund (2340) & Capital Improvement Fund (4340):** This fund accounts for receipts related to lands in the Fort Mohave Valley from the State of Nevada approved by the Nevada State Legislature. Capital costs associated with the acquisition of land, equipment acquisition, infrastructure improvements, or construction of capital projects in accordance with the Fort Mohave Valley Development Law as outlined in NRS 321.536 account for the financial activity reported in this fund.

**Habitat Conservation Fund (2360):** This fund accounts for the protection of the desert tortoise. Financing for capital purchases on behalf of the Desert Conservation Program is provided by fees paid by developers.

**Searchlight Capital Construction Fund (4220):** This fund accounts for costs of capital projects in Searchlight. Financing is provided by transfers from the Searchlight Town Fund (2610).

**Laughlin Capital Acquisition Fund (4290):** This fund accounts for major capital acquisition in Laughlin. Financing is provided by contributions and transfers from other funds.

**County Capital Projects Fund (4370):** This fund accounts for major capital construction projects and major capital acquisitions for General Fund Departments. Revenues are provided by transfers from the General Fund. Expenditures in this function are related to various departments in the General Fund and include funding for automotive replacements, facility addition/replacement, and countywide capital needs.

**Information Technology Capital Projects Fund (4380):** This fund accounts for capital funding for information technology projects. Revenues are provided by transfers from the County Capital Projects Fund. Expenditures in this function address the information technology requirements of various General Fund departments.

## **Capital Improvements by Function - General Government**

---

### **Major Programs and Projects**

The major programs and projects for the General Government function are:

#### **Automotive Projects**

The following program is designed to replace the General Fund departments' vehicles:

**Vehicle Replacement (\$8.2M)**: Each year, Clark County evaluates all vehicles in inventory to develop a replacement list based on the following criteria: maintenance record, condition, mileage, and age of the vehicle.

***Funding Sources***: County Capital Projects Fund (4370).

***Impact on Operating Budget***: No significant fiscal impact. The departments that receive new vehicles experience savings in their budgets due to lower maintenance and repair costs.

#### **Facilities Addition/Replacement Projects**

**Phoenix Building Purchase & Upgrades (\$10M)**: In an effort to move towards the County's long-term goal of eliminating leased space, this building was purchased to provide office space to the Neighborhood Justice Center, and Special Public Defender, as well as courtroom space and court associated functional areas for the County Courts. In addition, 15K square feet is leased privately. Planned upgrades to the facility will encompass Boiler replacement, tower replacement and installation of a building automation controls.

**Lied Animal Foundation Renovations (\$6.6M)**: This project aims to improve the County's contracted animal sheltering facility through a group funding effort between the County, the City of Las Vegas, and the Animal Foundation. Improvements to the facility will provide staff and animals with a safer and more sanitary environment.

**Countywide Facility Deferred Maintenance (\$6.5)**: The County has numerous ageing facilities that need substantial renovations and repairs over the years. This ongoing allocation of funding aims to replace old generator systems, replace key systems, upgrade facility control systems, etc.

**Countywide Roof Repair (\$5.9M)**: All roofing materials deteriorate from exposure to wind and weather. This ongoing project aims to find, prioritize, and correct roof deterioration. The following county facilities are the top 10 buildings in need of roof repair. Government Center, Clark Place Building, Winchester Community Center, Fire Station #31, Goodsprings Community Center, Fire Station #75, Fire Station #65, Public Administration, Public Administration Warehouse, and the Hollywood Recreation Center.

**Elections Warehouse Structural Repairs (\$5.9M)**: The Clark County Elections Warehouse is located next to a minor fault line. Over the year minor tremors have caused structural integrity issues. This project will stabilize, repair, and prevent damage from additional tremors.

**Regional Justice Center Boiler Phase II & Cooling Tower Replacement (\$5.0M)**: The Regional Justice Centers cooling towers have reached the end of their useful life and are in need of replacement. Cooling towers efficiently cool water before water enters the HVAC units. The cool water extends the life of the HVAC units and substantially reduces energy costs.

## **Capital Improvements by Function - General Government**

---

**Warehouse Purchase (\$4.3M)**: The County has purchased the Gragson warehouse to centralize its scanning and storage operations. The warehouse has needed substantial tenant improvements which are ongoing.

**Countywide Plumbing (\$3.5M)**: This ongoing project aims to replace sewer lines and systems throughout the County. Currently improvements are underway at the Clark Place building, the Lewis Professional building, and the Child Haven Campus.

**Countywide ADA Transition (\$3.3M)**: This ongoing project aims to eliminate ADA issues at County Facilities and Parks in an effort to address facility requirements associated with the Americans with Disabilities Act.

**Countywide Painting (\$2.9M)**: Existing buildings at various County locations haven't been painted in years. The projects underway includes Fire Stations 76, 28, and 85, Searchlight Justice Court, Paradise Community Center, Family Services Juvenile Central Booking Center, and NLV Justice Center.

**Countywide Repaving Program (\$2.5M)**: This ongoing project aims to construct new parking lots on dirt lots and repave existing parking lots that have deteriorated due to use and exposure to the elements. The following county locations are the top 10 for this program: Cambridge Community Resource Center lot, Paul Meyer parking lot, Stephanie Street Automotive Shop lot, Shadow Rock Dog Run parking lot, Sunset Park Basketball Courts lot, Fire Station 24 parking lot 1, Paradise Park Recreation Center lot, Development Services front parking lot, and Moapa Valley Community Center parking lot 1.

**Countywide Elevator Rehab Program (\$2.3M)**: This ongoing project will upgrade or replace obsolete vertical lift equipment on a number of elevator systems at the Social Service and Family Youth Services Family Court building.

**Countywide Pools (\$2.1M)**: Countywide pool repairs and replacements to include pumps, filters, deck repairs, pool plaster, deck drains and other repairs for code compliance at various urban and rural Clark County pool sites to include but not limited to Parkdale, Laughlin, Logandale, Overton, Hollywood, Whitney, Paradise, Desert Breeze, and West Flamingo.

***Funding Sources:*** County Capital Projects Fund (4370).

***Impact on Operating Budget:*** The operating impact of increased maintenance and utility costs will impact various department budgets.

### **Other Capital Projects**

**Fort Mohave Development Plan (\$8.2M)**: More than 9,000 acres in Laughlin (Fort Mohave Valley) administered under the Fort Mohave Valley Development Law were transferred from the Colorado River Commission of Nevada to Clark County in 2007. This project will pay for the capital costs associated with the acquisition of land, equipment, construction, and infrastructure improvements in accordance with the Fort Mohave Valley Development Law.

**Laughlin Bullhead Bridge (\$5.2M)**: The proposed Laughlin-Bullhead City Bridge is intended to provide an alternate crossing location approximately twelve miles downstream of the existing Laughlin Bridge. The proposed bridge will accommodate present and future traffic demand and alleviate congestion on the existing Laughlin bridge and alleviate congestion on both sides of the Colorado River. The new bridge will improve access and delivery of essential services and emergency services to the region in a safe and cost effective manner. The present project is a phased facility that will construct a two-lane bridge with two-lane approach roads on both sides of the bridge. The full-scale project is proposed as a four-lane bridge with four-lane approach roads in both Nevada and Arizona and will be constructed in the future when traffic projections and population growth make the two-lane bridge and approach roads obsolete.

## **Capital Improvements by Function - General Government**

---

***Funding Sources:*** Fort Mohave Development Capital Improvement Fund (4340).

***Impact on Operating Budget:*** Fiscal impact of future development would require maintenance, utility, and other various operating costs that would depend heavily on what type of development was implemented.

### **Information Technology by Community of Interest (COI) Councils**

**Enterprise Technology COI Council:** This COI Council has allocated \$80.7 million in capital. The following information technology projects are considered major:

Technology Refresh Program (TRP) – Countywide (\$30.2M): To replace desktop computers, servers, laptops, printers, monitors, networks, and backup systems that have become technologically obsolete. This ongoing program ensures that County departments can communicate and operate using similar and compatible technology. The backup systems allow preservation of County data and official records according to NRS.

Technology Refresh Program (TRP) – Elections (\$18.9M): To replace legacy voting machines and associated tabulation equipment (i.e. desktop computers, servers, software) that are outdated and have become an increased risk to operate. This program supports the integrity, security, and accountability that the Election department has established with the voting public, candidates, and municipalities.

Security Enhancements of Confidential Data (\$4.6M): This program is funded to help protect citizen data from cyber criminals. The program acquires technology and services to help comply with credit card regulations (PCI), health record regulations (HIPAA), and general security and privacy laws according to NRS and federal Laws.

Building Inspections, Permitting and Zoning Integration (\$6.8M): Will replace two dated information systems with a consolidated system that will streamline and integrate the business processes of Building, Fire Prevention, Code Compliance, Comprehensive Planning, Public Works, and Water Reclamation to improve the delivery of services. The objectives are: improve communications across departments and agencies; create a one-stop shop for customers; reduce process time for building plans checks, permit issuances, and inspections; increase business over the internet and provide customers better access to information over the internet; provide more cost effective and efficient services, improve management reporting and agility to distribute workload; reduce duplicate data entry and storage of information; and provide a disaster recovery service in the event of a disruption to these critical services.

Replacement of Backup Technology (\$1.4M): To replace legacy data backup equipment and software with newer equipment that will be installed at a business continuity site (DR site). Newer software allows data transfer and replication between the Operations Center and the DR site.

**Development & Environmental Management COI Council:** This COI Council has allocated \$26.2 million in capital. The following information technology projects are considered major:

Assessor Systems Replacement (\$23.6M): Will improve performance and efficiency in the Assessor's Office by replacing the legacy mainframe appraisal application with a modern Computer Assisted Mass Appraisal (CAMA) application, replacing the legacy personal property tax billing and collection application with the Ascend application currently used by the Treasurer's Office, and enhancing the GIS parcel data management application used for mapping land parcel information.

**Health & Human Services COI Council:** This COI Council has allocated \$14.1 million in capital. No projects in this category are considered major.

## **Capital Improvements by Function - General Government**

---

**Justice & Public Safety COI Council:** This COI Council has allocated \$11.1 million in capital. The following information technology projects are considered major:

District Attorney Case Management System (CMS) Replacement (\$6.3M): To replace current CMS (CTRACK) for a system that integrates all functions throughout the Clark County District Attorney's Criminal Division into a central repository, thereby eliminating duplicate entries into obsolete and unsupported systems. Additionally, the new system will enable data sharing with other justice partners in Clark County to reduce or eliminate duplicate entries made by multiple organizations. The new case management system will provide a complete electronic case integration system streamlining entries, events, calendaring, document processing, reporting and file management.

District Court Recording (\$2.9M): Courtroom Audio Video hardware is aging and end of life. Most of the components used are no longer supported by our vendor and some of the components cannot be replaced with exact replacements due to the components being no longer in production. Upgrading this equipment is necessary to maintain a working court recording system.

Replacement Radios (\$1.9M): Radios marked for replacement do not support more secure encryption protocols being rolled out by law enforcement.

**University Medical Center:** This category has allocated \$12.9 million in capital. The following information technology projects are considered major:

Pathways Contract Management (PCON) System (\$8.0M): In an effort to improve their accounts receivable collections, UMC has implemented a contract management, denials and appeals, electronic remittance advice and underpayment recovery system via McKesson. The system enhances the functioning of UMC's revenue cycle.

Technology Refresh Program (TRP) – UMC (\$4.9M): To replace desktop computers, servers, laptops, printers, monitors, and networks that have become technologically obsolete. This ongoing program ensures that University Medical Center departments can communicate and operate using similar and compatible technology.

***Funding Sources:*** Information Technology Capital Projects Fund (4380).

***Impact on Operating Budget:*** No significant fiscal impact.



**FY 2019-2023 Capital Improvement Program - General Government (Summary)**

GENERAL GOVERNMENT (FUNDS 1010, 2100, 2290, 2340, 2360,4220,4290, 4340, 4370 & 4380)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		<b>70,986,948</b>	<b>87,118,480</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>3,667,946</b>	
<b>Revenue</b>								
General Fund (1010)	2,700,000	3,250,000	3,250,000					9,200,000
General Purpose Fund (2100)	459,149							459,149
Technology Fees (2290)	226,157	446,765	2,250,000					2,922,922
Fort Mohave Development Fund (2340 & 4340)	5,115,140		8,235,077					13,350,217
Habitat Conservation Fund (Fund 2360)	2,250,180	1,296,040						3,546,220
Parks & Recreation Improvements Fund (4140)	9,968,354							9,968,354
County Capital Projects Fund (4370)	55,278,829	26,894,553						82,173,382
Information Technology Capital Projects Fund (4380)	102,255,099	27,709,940						129,965,039
State Grants		4,500,000						4,500,000
Interest Earnings & Other Revenue	300,035	2,449,996	2,713,489					5,463,520
<b>Total Revenue</b>	<b>178,552,943</b>	<b>66,547,294</b>	<b>16,448,566</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>261,548,803</b>
<b>Total Resources</b>	<b>178,552,943</b>	<b>137,534,241</b>	<b>103,567,046</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>3,667,946</b>	
General Purpose Capital Projects		459,149						459,149
Searchlight Capital Projects	33,996	6,401	111,930					152,327
Laughlin Capital Projects	61,088	28,638	802,496				3,667,946	4,560,168
Fort Mohave Capital Projects	1,276,409	1,785,000	10,336,733					13,398,142
County Capital Projects	25,266,835	20,877,123	49,543,998					95,687,956
Information Technology	80,927,668	27,259,451	39,103,942					147,291,061
<b>Total Costs</b>	<b>107,565,996</b>	<b>50,415,762</b>	<b>99,899,099</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,667,946</b>	<b>261,548,803</b>
<b>Ending Balances</b>	<b>70,986,948</b>	<b>87,118,480</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>3,667,946</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>1,986,000</b>	<b>2,046,000</b>	<b>2,107,000</b>	<b>2,170,000</b>	<b>2,235,000</b>	<b>10,544,000</b>

**FY 2019-2023 Capital Improvement Program - General Government**

**GENERAL GOVERNMENT (FUND 2100)**

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		459,149	0	0	0	0	0	0	
<b>Revenue</b>									
Billings to Departments	459,149							459,149	
<b>Total Revenue</b>	459,149	0	0	0	0	0	0	459,149	
<b>Total Resources</b>	459,149	459,149	0	0	0	0	0	0	
SCOPE Server Replacements		459,149						459,149	Estimated Complete 6/30/2018
<b>Total Costs</b>	0	459,149	0	0	0	0	0	459,149	
<b>Ending Balances</b>	459,149	0	0	0	0	0	0	0	
<b>Operating Impacts</b>	0	0	0	0	0	0	0	0	



**FY 2019-2023 Capital Improvement Program - General Government**

**GENERAL GOVERNMENT (FUND 4220)**

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		115,425	110,961	0	0	0	0	0	
<b>Revenue</b>									
Interest Earnings & Other Revenue	149,421	1,937	969					152,327	
<b>Total Revenue</b>	149,421	1,937	969	0	0	0	0	152,327	
<b>Total Resources</b>	149,421	117,362	111,930	0	0	0	0	0	
Searchlight Museum Storage Expansion	33,996	6,401	111,930					152,327	Estimated Complete 6/30/19
<b>Total Costs</b>	33,996	6,401	111,930	0	0	0	0	152,327	
<b>Ending Balances</b>	115,425	110,961	0	0	0	0	0	0	
<b>Operating Impacts</b>	0	0	0	0	0	0	0	0	



**FY 2019-2023 Capital Improvement Program - General Government**

**GENERAL GOVERNMENT (FUNDS 2340 & 4340)**

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		3,838,731	2,085,681	0	0	0	0	0	
<b>Revenue</b>									
Fort Mohave Development Fund (2340 & 4340)	5,115,140	31,950	8,235,077					13,350,217	
Interest Earnings & Other Revenue			15,975					47,925	
<b>Total Revenue</b>	5,115,140	31,950	8,251,052	0	0	0	0	13,398,142	
<b>Total Resources</b>	5,115,140	3,870,681	10,336,733	0	0	0	0		
Laughlin Bullhead Bridge	1,276,409	1,785,000	2,163,591					5,225,000	Estimated Complete 6/30/2019
Fort Mohave Development			8,173,142					8,173,142	Estimated Complete 6/30/2019
<b>Total Costs</b>	1,276,409	1,785,000	10,336,733	0	0	0	0	13,398,142	
<b>Ending Balances</b>	3,838,731	2,085,681	0	0	0	0	0	0	
<b>Operating Impacts</b>	0	0	0	0	0	0	0	0	

**FY 2019-2023 Capital Improvement Program - General Government**

GENERAL GOVERNMENT (FUNDS 2290, 2360, 4140 & 4370)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>42,230,528</b>	<b>49,543,998</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Revenue</b>									
General Fund (1010)									
Charges for Services (Fund 2290)									
Habitat Conservation Fund (Fund 2360)	2,250,180	1,296,040						3,546,220	
Fort Mohave Development Fund (2340 & 4340)	9,968,354							9,968,354	
Parks and Recreation Improvements Fund (4140)									
Laughlin Capital Acquisition Fund (4290)	55,278,829	26,894,553						82,173,382	
County Capital Projects Fund (4370)									
<b>Total Revenue</b>	<b>67,497,363</b>	<b>28,190,593</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,687,956</b>	
<b>Total Resources</b>	<b>67,497,363</b>	<b>70,421,121</b>	<b>49,543,998</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Phoenix Building Purchase & Upgrades	9,728,854	30,593	208,907					9,968,354	Estimated Complete 6/30/2019
Vehicle Replacements		4,561,120	3,598,024					8,159,144	Ongoing
Lied Animal Foundation Renovations	543,885	2,988,547	3,059,633					6,592,065	Estimated Complete 6/30/2019
Facilities Deferred Maintenance		1,097,174	5,392,315					6,489,489	Ongoing
Countywide Roof Repair		687,387	5,226,820					5,914,207	Ongoing
Elections Warehouse Structural Repairs	5,501,018	269,947	123,392					5,894,357	Estimated Complete 6/30/2019
RJC Boiler Phase II and Cooling Tower Replacement		305,525	4,736,075					5,041,600	Estimated Complete 6/30/2019
Warehouse Purchase	3,344,326	102,147	896,280					4,342,753	Estimated Complete 6/30/2019
Countywide Plumbing		173,446	3,295,472					3,468,918	Estimated Complete 6/30/2019
ADA Transition Implementation		464,928	2,802,129					3,267,057	Ongoing
Countywide Facility Painting		284,913	2,583,188					2,868,101	Ongoing
Countywide Repaving Program		331,283	2,196,728					2,528,011	Ongoing
Countywide Parks Maintenance Equipment		2,079,260	261,887					2,341,147	Ongoing
Countywide Elevator Rehab Program		507,132	1,804,583					2,311,715	Ongoing
Countywide Pools		499,550	1,631,548					2,131,098	Ongoing
IT Operations Center: Mechanical Upgrades	1,869,775	212,389						2,082,164	Estimated Complete 6/30/2018
RJC Sewer Vent Pipe Repair	343,416	1,083,651	480,067					1,907,134	Estimated Complete 6/30/2019
Health District Building Demolition	722,898	228,164	819,046					1,770,106	Estimated Complete 6/30/2018
Countywide Fire Life Safety Systems		167,278	1,539,330					1,706,608	Ongoing
Land Purchase	38,040	1,551,767						1,589,807	Estimated Complete 6/30/2018
Constable Office Tenant Improvements	1,222,304							1,222,304	Completed 6/30/2017
Zenoiff Hall Sewer Plumbing	63,856	143,438	907,948					1,115,242	Estimated Complete 6/30/2019
Ozone EPA Regulatory Program		125,245	973,704					1,098,949	Ongoing
Fire Alarm Strobe Synchronization		708,564	367,006					1,075,570	Ongoing
Government Center Vent Line/Sewer Replacement	775,947		224,053					1,000,000	Estimated Complete 6/30/2019
Countywide Chiller Replacement		646,285	327,521					973,806	Ongoing
Energy Conservation Plan		81,688	765,080					846,768	Ongoing
Extraordinary Maintenance			834,060					834,060	Estimated Complete 6/30/2019
RJC Traffic Court Renovation			820,000					820,000	Estimated Complete 6/30/2019
OSHA Arc Flash			800,000					800,000	Ongoing
Surveillance System Upgrades		102,411	660,423					762,834	Ongoing
Government Center - Sandstone Repair	298,267	156,875	53,858					509,000	Estimated Complete 6/30/2019
Election Warehouse Microfiche Room & Security Fencing	36,880	355,445	39,548					431,873	Estimated Complete 6/30/2019

**FY 2019-2023 Capital Improvement Program - General Government**

GENERAL GOVERNMENT (FUNDS 2290, 2360, 4140 & 4370)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Government Center Comptroller/Risk Mgmt Consolidation	273,511		94,330					367,841	Estimated Complete 6/30/2019
Animal Control: Horse Impound Facility Improvements	348,727							348,727	Completed 6/30/2017
NLV Justice Court - Security Upgrades	14,034	167,130	127,520					308,684	Estimated Complete 6/30/2019
Development Services Cooling Tower Rehab		28,075	252,875					280,750	Estimated Complete 6/30/2019
Government Center Central Plant Modular Boiler Rpl Ph I		27,745	249,705					277,450	Estimated Complete 6/30/2019
Spring Mtn Youth Camp Water Tank Rehab		26,254	236,289					262,543	Estimated Complete 6/30/2019
OSHA & EPA Compliance		111,241	150,179					261,420	Ongoing
Cashier Area Remodel	15,000	86,580	145,958					247,538	Estimated Complete 6/30/2019
Countywide Fugitive Dust Treatment		71,740	172,166					243,906	Ongoing
Pueblo Conference Room Renovation		23,148	208,335					231,483	Estimated Complete 6/30/2019
Facilities Equipment		138,269	89,198					227,467	Ongoing
ODC Conference Rooms AV Upgrades		21,619	194,567					216,186	Estimated Complete 6/30/2019
Countyside Sports Courts		49,803	93,143					142,946	Ongoing
North Valley Complex Purchase		100,000						100,000	Estimated Complete 6/30/2018
Smoke Dampers Install Power Disconnect Switch		33,057	61,299					94,356	Ongoing
Brandy Building: Civil Diversion Retrofit	89,109							89,109	Completed 6/30/2017
Habitat Conservation Conference Room		46,311						46,311	Estimated Complete 6/30/2018
Countywide Unit Heater Replacement Program			39,251					39,251	Ongoing
Nevada Auto Dealership Investments	36,989							36,989	Completed 6/30/2017
Countywide Facilities Wi-Fi Installation			758					758	Ongoing
<b>Total Costs</b>	<b>25,266,835</b>	<b>20,877,123</b>	<b>49,543,998</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,687,956</b>	
<b>Ending Balances</b>	<b>42,230,528</b>	<b>49,543,998</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>1,486,000</b>	<b>1,531,000</b>	<b>1,577,000</b>	<b>1,624,000</b>	<b>1,673,000</b>	<b>7,891,000</b>	

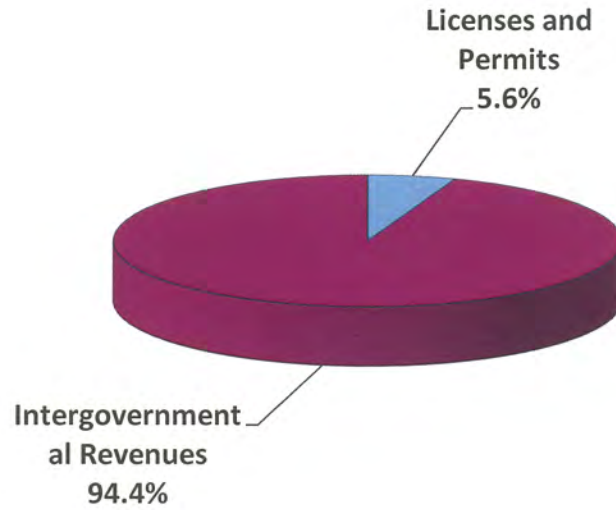
**FY 2019-2023 Capital Improvement Program - General Government**

GENERAL GOVERNMENT (FUNDS 1010, 2290 & 4380)

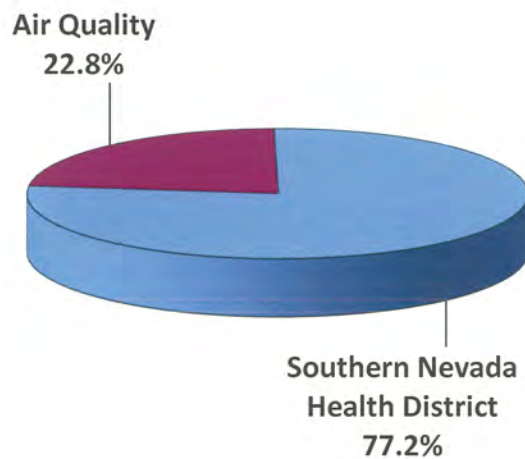
	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		24,343,114	33,399,417	0	0	0	0	0	
<b>Revenue</b>									
General Fund (1010)	2,700,000	3,250,000	3,250,000					9,200,000	
Technology Fees (2290)	226,157	446,765	2,250,000					2,922,922	
Information Technology Capital Projects Fund (4380)	102,255,099	27,709,940						129,965,039	
State Grants		4,500,000						4,500,000	
Interest Earnings & Other Revenue	89,526	409,049	204,525					703,100	
<b>Total Revenue</b>	<b>105,270,782</b>	<b>36,315,754</b>	<b>5,704,525</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>147,291,061</b>	
<b>Total Resources</b>	<b>105,270,782</b>	<b>60,658,868</b>	<b>39,103,942</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Enterprise Technology	35,101,575	22,255,490	23,367,294					80,724,359	Ongoing
Health & Human Services	14,139,515							14,139,515	Completed 06/30/2017
Development & Environmental Management	16,227,095	2,176,308	7,795,684					26,199,087	Ongoing
University Medical Center	10,582,238	14,603	2,270,027					12,866,868	Estimated Complete 6/30/2019
Justice & Public Safety	4,877,245	2,768,050	3,420,937					11,066,232	Estimated Complete 6/30/2019
Scanning and Printing Systems		45,000						45,000	Estimated Complete 6/30/2018
Server Infrastructure Upgrade			400,000					400,000	Estimated Complete 6/30/2019
Upgrade Recording Software			1,500,000					1,500,000	Estimated Complete 6/30/2019
Omatic/Orchestra Upgrade			100,000					100,000	Estimated Complete 6/30/2019
Desktop Refresh			250,000					250,000	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>80,927,668</b>	<b>27,259,451</b>	<b>39,103,942</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>147,291,061</b>	
<b>Ending Balances</b>	<b>24,343,114</b>	<b>33,399,417</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>515,000</b>	<b>530,000</b>	<b>546,000</b>	<b>562,000</b>	<b>2,653,000</b>	

# Highlights of Health and Welfare Through Fiscal Year 2019

Funding Sources



Uses by Activity



# Capital Improvements by Function

## Health and Welfare Funds

---

### Overview

The Health and Welfare portion of the County's Capital Improvement Plan includes projects from Southern Nevada Health District (Funds 7050, 7060, 7070, 7620 and 7700) and Air Quality Management (Funds 2270 and 2280). Approximately \$9.5M in projects have been identified in these funds to support the Health and Welfare needs of Clark County over the next five years. Funding for these projects is available from licenses and permits and intergovernmental revenues.

The Southern Nevada Health District (District) is responsible for protecting and promoting the health and well-being of Clark County residents and visitors. District program goals include: reduce barriers and improved access to affordable preventive health services; monitor for, and protect from, environmental factors that adversely influence health; educate the community about individual responsibility for health protection; and prevent, detect, and control disease outbreaks. These goals are carried out by four divisions: Nursing, Environmental Health, Community Health, and Administration which provide general administrative functions including human resources, financial services, legal services, information technology, facilities services, and public information.

### Air Quality (2270 and 2280)

The Clark County Department of Air Quality (DAQ) is responsible for evaluating and improving air quality and protecting and conserving our natural resources through active public participation, environmental monitoring, outreach and education, regulation and compliance assurance, and long-term planning. Air Quality maintains approximately 19 monitoring stations throughout Clark County. The expenditures are supported by sales tax revenue, licenses and permits and federal and state grants. The majority of DAQ's funding allocation for capital projects are for replacing and upgrading monitoring sites and equipment, replacing computer software and hardware, and replacing vehicles.

### Major Programs and Projects

#### Southern Nevada Health District

**Purchase & Remodel - New Building (\$19.7)**: This project purchased a building in Decatur Crossings for the District to move its headquarters into in order to have a permanent home and reduce operating costs by eliminating one or more building leases. The site is located at Meadows Lane and Decatur Boulevard. This project was completed in FY 17.

***Funding Sources***: The design and engineering costs will be paid from the District's Capital Improvement Fund (7060). The purchase price and remodel will be paid from the Bond Reserve Fund (7070).

***Impact on Operating Budget***: This will have no bearing on its operating budget.

**North Las Vegas – Property Improvements - (\$2.6M)**: This project will provide major improvements to the District's North Las Vegas property.

***Funding Sources***: This project's costs will be paid from the District's Capital Improvement Fund (7060).

***Impact on Operating Budget***: This will have no bearing on its operating budget.



## **Capital Improvements by Function – Health and Welfare Funds**

---

**Hardware/Software Install and Consulting (\$1.8M):** The amount is budgeted to upgrade systems with newer versions of hardware, software or firmware in order to bring the older systems up to date and to improve their characteristics and functionality.

***Funding Sources:*** This will be paid from the District's Capital Improvement Fund (7060).

***Impact on Operating Budget:*** This will have no bearing on its operating budget.

**Enterprise Resource Planning (ERP) System (\$1.6M):** The amount is budgeted to purchase an enterprise resource planning system that will enable the District to have an integrated accounting, budgeting, and human resources system.

***Funding Sources:*** This will be paid from the District's Capital Improvement Fund (7060).

***Impact on Operating Budget:*** This will have no bearing on its operating budget.

***Funding Sources:*** This will be paid from the District's Capital Improvement Fund (7060).

***Impact on Operating Budget:*** This will have no bearing on its operating budget.

### **Air Quality**

**Monitoring Station and Equipment Replacement Program (\$9.0M):** The federal Environment Protection Agency establishes, by regulation, the amount of air pollutants (ozone, etc.) which are allowed within the United States. To document that the Las Vegas Valley's air pollutants are within the established ranges, the Department of Air Quality maintains a series of monitoring stations throughout the Valley. These stations contain complex equipment which analyzes air samples to measure the amount of pollutants the sample contains. This equipment must be replaced on a regular basis and as the population of the Valley expands, the number of monitoring stations expands also.

***Funding Sources:*** This will be paid from Air Quality Management Fund (2270) and Air Quality Transportation Tax Fund (2280).

***Impact on Operating Budget:*** Maintaining the Monitoring Station equipment costs approximately \$600K annually.

**Vehicle Replacement Program (\$2.0M):** Each year, Clark County evaluates all vehicles in inventory to develop a replacement list based on the following criteria: maintenance record, condition, mileage, and age of the vehicle.

***Funding Sources:*** This will be paid from Air Quality Management Fund (2270) and Air Quality Transportation Tax Fund (2280).

***Impact on Operating Budget:*** This will have no bearing on its operating budget as the operating costs of the new vehicles are offset by the retirement of older vehicles.

This page intentionally left blank

## FY 2019-2023 Capital Improvement Program - Health and Welfare Funds (Summary)

	Prior		Estimated	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
	Fiscal Years	FY 2018							
		<b>4,821,695</b>		<b>2,465,330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Revenue</b>									
Licenses and Permits	1,455,544	375,000	303,000	824,743	807,475	718,454	913,755	5,397,971	
Intergovernmental Revenues	29,377,141	3,663,126	3,121,835	60,000	120,000	60,000	60,000	36,462,102	
<b>Total Revenue</b>	<b>30,832,685</b>	<b>4,038,126</b>	<b>3,424,835</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>	<b>41,860,073</b>	
<b>Total Resources</b>	<b>30,832,685</b>	<b>8,859,821</b>	<b>5,890,165</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>		
<b>Funded Projects:</b>									
Southern Nevada Health District	22,433,912	3,757,004	3,357,861	884,743	927,475	778,454	973,755	29,548,777	
Air Quality	3,577,078	2,637,487	2,532,304					12,311,296	
<b>Total Costs</b>	<b>26,010,990</b>	<b>6,394,491</b>	<b>5,890,165</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>	<b>41,860,073</b>	
<b>Ending Balances</b>	<b>4,821,695</b>	<b>2,465,330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>426,000</b>	<b>654,000</b>	<b>716,600</b>	<b>707,000</b>	<b>716,000</b>	<b>3,219,600</b>	

**FY 2019-2023 Capital Improvement Program - Health and Welfare Funds**

SOUTHERN NEVADA HEALTH DISTRICT (FUNDS 7050, 7060, 7070, 7620 & 7700)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	0	4,821,695	2,465,330	0	0	0	0	0	
<b>Revenue</b>									
Intergovernmental Revenues	27,255,607	1,400,639	892,531					29,548,777	
<b>Total Revenue</b>	<b>27,255,607</b>	<b>1,400,639</b>	<b>892,531</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,548,777</b>	
<b>Total Resources</b>	<b>27,255,607</b>	<b>6,222,334</b>	<b>3,357,861</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Funded Projects:**

New Main Building Purchase & Remodel	19,660,016		2,556,161					19,660,016	Completed 6/30/2017
North Las Vegas - Property Improvements								2,556,161	Estimated complete 6/30/2019
Hardware/Software Install and Consulting	1,103,396	450,000	275,000					1,828,396	Estimated complete 6/30/2019
Enterprise Resource Planning System	741,798	750,000	100,000					1,591,798	Estimated complete 6/30/2019
Decade Laptops	303,266	100,000						403,266	Estimated complete 6/30/2018
Electronic Medical Records	241,743	250,000	150,000					641,743	Estimated complete 6/30/2019
Fleet Automobiles	236,923	121,000	17,500					375,423	Estimated complete 6/30/2019
Equipment & Tools	140,835	486,004	259,200					886,039	Estimated complete 6/30/2019
Building	5,935	1,600,000						1,605,935	Estimated complete 6/30/2018

<b>Total Costs</b>	<b>22,433,912</b>	<b>3,757,004</b>	<b>3,357,861</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,548,777</b>	
<b>Ending Balances</b>	<b>4,821,695</b>	<b>2,465,330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Health and Welfare Funds**

Air Quality (FUNDS 2270 & 2280)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
Licenses and Permits	1,455,544	375,000	303,000	824,743	807,475	718,454	913,755	5,397,971	
Intergovernmental Revenues	2,121,534	2,262,487	2,229,304	60,000	120,000	60,000	60,000	6,913,325	
<b>Total Revenue</b>	<b>3,577,078</b>	<b>2,637,487</b>	<b>2,532,304</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>	<b>12,311,296</b>	
<b>Total Resources</b>	<b>3,577,078</b>	<b>2,637,487</b>	<b>2,532,304</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>		

**Funded Projects:**

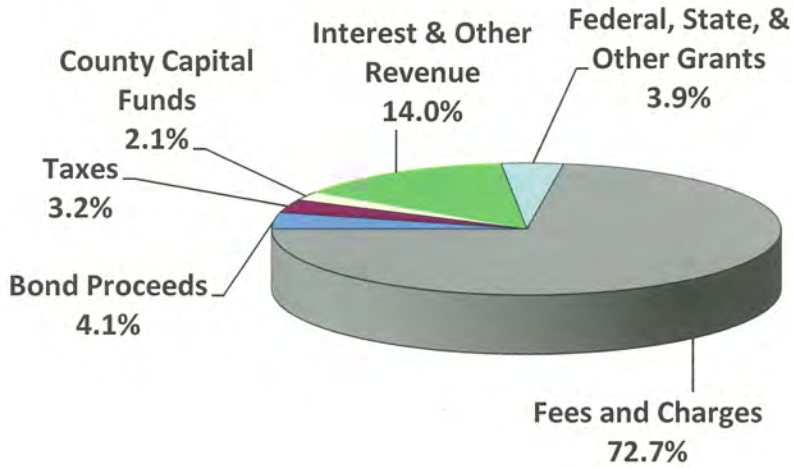
Monitoring Station and Equipment Replacement Program	1,836,800	2,404,544	2,229,304	704,743	597,475	488,454	713,755	8,975,075	Ongoing
Vehicle Replacement Program	865,487	120,000	243,000	120,000	210,000	230,000	200,000	1,988,487	Ongoing
Bathroom/Conference Room Reconfiguration	637,395							637,395	Complete 6/30/2017
Technology Replacement Program	128,054	112,943	60,000	60,000	120,000	60,000	60,000	600,997	Ongoing
Vehicle Charging Station	109,342							109,342	Complete 6/30/2017

<b>Total Costs</b>	<b>3,577,078</b>	<b>2,637,487</b>	<b>2,532,304</b>	<b>884,743</b>	<b>927,475</b>	<b>778,454</b>	<b>973,755</b>	<b>12,311,296</b>	
<b>Ending Balances</b>	0	0	0	0	0	0	0	0	
<b>Operating Impact</b>	0	0	426,000	654,000	716,600	707,000	716,000	3,219,600	

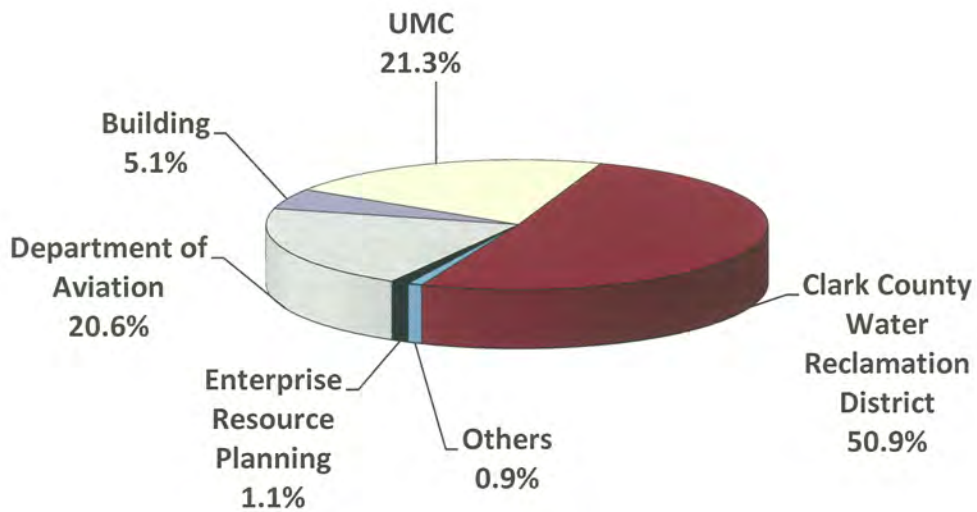
This page intentionally left blank

# Highlights of Proprietary Funds Through Fiscal Year 2019

Funding Sources



Uses by Fund



# Capital Improvements by Function

## Proprietary Funds

---

### Overview - Aviation

The Clark County Department of Aviation (CCDOA), an Enterprise Fund of Clark County, Nevada, comprises a single self-sufficient enterprise fund of Clark County, Nevada, which owns, operates, and maintains McCarran International Airport and four general aviation airports. These general aviation airports include North Las Vegas Airport, Henderson Executive Airport, Jean Sports Aviation Center, and Overton-Perkins Field. Collectively, these airports comprise the airport system. As an Enterprise Fund, revenues are generated by users of airport facilities for the operation, maintenance, and provision of necessary services and capital improvements. All funds used by the CCDOA are provided by the airport system. According to federal and state regulations, funds generated by the CCDOA are required to be used by the CCDOA and cannot otherwise be diverted to non-airport uses.

The County's airport system is a dynamic and growing enterprise. Demands on the system are ever changing and continue to grow in all respects -- gate utilization, air space utilization, parking, runways, taxiways, and general aviation. Funds for capital improvements are generated through the issuance of airport revenue bonds (which are repaid through airport revenues), anticipated federal grants, and department-generated funds, including gaming revenue.

The major projects under construction include: reconstruction of roadways, runways, taxiways and apron areas, implementation of an energy master plan, Terminal 1 building improvements including baggage handling system modernization, and improvements to the Department's enterprise resource planning system.

Land acquisition is an ongoing project. In connection with the listed projects, additional land must be acquired for noise abatement, runway protection zones, and future airport development.

Federal security requirements and the passenger handling process continue to evolve. The resulting impact on the per passenger revenues over the long term cannot be predicted at this time. Federally mandated issues will impact decisions regarding capital projects and the processing of passengers for years to come.

As traffic demands and use patterns change, department planners are continually evaluating the airport system capital improvement program. Changing needs and conditions may dictate the inclusion of new projects or land acquisition needs not previously anticipated. In a dynamic, changing environment, the CCDOA's goal is to provide the finest services and facilities to users in a safe, compatible and secure manner.

**Summary:** Projects approximating \$464.3M are in progress or will be initiated during the course of the next five year period. This funding will be used for both new and rehabilitation construction projects at McCarran, North Las Vegas, and Henderson airports. Funding for these projects is available through the collection of user fees and fuel taxes, in addition to the County's ability to issue airport revenue bonds. The prior fiscal year amounts have been reduced to reflect only projects underway in that fiscal year and cost incurred on projects completed during that fiscal year.



## **Capital Improvements by Function – Proprietary Funds**

---

### **Major Programs and Projects – Aviation**

#### **Department of Aviation Funds (5100 - 5320)**

**Airfield (\$115.0M):** As identified in the Department of Aviation Pavement Maintenance Management Program, several areas of pavement, such as runways, taxiways, holding pads, and aprons, are in need of rehabilitation during the next five years. Included in the program is the reconstruction of Runway 07L/25R. Reconstruction of these areas is necessary for the continued safe and efficient operation of the airport.

**Terminal 1 (\$235.2M):** Terminal 1 supports passenger traffic to the A & B gates, C-gates, and the D-Gates. An automated transit system grants passengers access to the C-gates and D-gates. Various improvements are planned for Terminal 1 during the next five years. This includes modernization projects for D-Gate restrooms, A & B gates, ticketing areas, and the baggage handling system are also in progress as well as upgrading the HVAC and electrical system. Currently, baggage claim flooring is being upgraded as well as the ticketing counters, ticketing area flooring, and sky-cab areas. The new flooring in these areas will be terrazzo. All of these improvements are being made to increase customer service and expand airport capacity.

**Terminal 3 (\$49.2M):** Terminal 3 has 14 gates for both domestic and international passengers as well as ticketing counters, baggage claim and parking facilities to support Terminal 3 operations along with a portion of D-Gate traffic (connected via an underground automated transit system). Currently, CCDOA has commenced constructing an underground sterile corridor between the NE wing of D-gates to the existing Terminal 3 international corridor. Along with the underground sterile corridor, seven gates in the NE wing of D-gates will be designated for use for both international and domestic traffic.

**Support Facilities (\$100.6M):** To accommodate growth in passenger activity and terminal facilities, the Department will need to construct new maintenance, warehouse, and equipment service facilities, improve the surrounding roadways, upgrade the existing enterprise resource planning system, and implement an energy management program.

**NLV Airport (\$8.9M):** Several upgrades are planned for the North Las Vegas Airport including construction of a new parallel taxiway to improve aircraft circulation and other improvements to the airfield as well as the terminal building.

**Henderson Airport (\$11.3M):** CCDOA will rehabilitate an aircraft apron and extend a ramp. Also, CCDOA will create a new apron and reconstruct the blast pad at Jean Sport Aviation Center.

***Funding Sources:*** As an Enterprise fund, the CCDOA derives revenue from the following sources: federal grants, gaming revenues, passenger facility charges. In addition, the CCDOA has the ability to issue revenue bonds to cover capital expenditures.

***Impact on Operating Budgets:*** An operating budget of \$1.8M is anticipated to be able to cover the annual costs of personnel, maintenance contracts, utilities, and custodial expenses associated with all of the previously listed projects beginning in FY 2017-18.

## **Capital Improvements by Function – Proprietary Funds**

---

### **Overview – Other Proprietary Funds**

Clark County's Proprietary Funds (excluding the Department of Aviation detailed previously) will focus on several major capital projects over the next few years. The Building Department will be replacing their computer hardware and software. University Medical Center (UMC) of Southern Nevada has several projects coming online that will enhance its services to the community. The Clark County Water Reclamation District also has several expansion and rehabilitation projects planned for its service areas. The following summarizes the activities expected to occur within each fund in FY 2017-18.

**Summary:** Projects totaling approximately \$692.4M are in progress or will be initiated during the course of the next five year period. Several projects constitute large construction or building purchases; however, emphasis over this time period also includes replacement or upgrade and enhancement programs. It is the County's goal to update equipment and systems to achieve lower maintenance and upkeep costs. Funding for these projects is maintained within each respective fund and collected primarily through fees, charges for services, and grants.

### **Major Programs and Projects – Other Proprietary Funds**

#### **Building Funds (5340)**

The Clark County Building Department is an Enterprise Fund and provides multiple services within the construction industry. These services are paid with user fees allowing the fund to be self-supporting. Funds are available to support ongoing capital projects and the following activities are expected to occur within Fund 5340 during FY 2019.

#### **Building Enhancements (\$33.6M)**

General building improvements/enhancements to the Russel Campus building.

**Permits and Application System Replacement (\$7.4M):** The Russell Road office will be replacing the aged legacy Naviline software and computer hardware system. This project is expected to implement near fiscal year end.

**Funding Sources:** As this is an Enterprise Fund, a portion of the revenues collected from services are made available for capital expenditures.

#### **University Medical Center (UMC) of Southern Nevada Fund (5420)**

University Medical Center of Southern Nevada (UMC) was founded in 1931 as a 20-bed hospital staffed by one doctor and a nurse. Today, UMC spans two city blocks and employs approximately 3,500 physicians, nurses, and other medical and support personnel. UMC is affiliated with the University of Nevada, School of Medicine and serves as the state's major clinical campus. The Board of County Commissioners serves as the Board of Trustees for UMC.

**Electronic Health Record (McKesson) (\$45.3M):** Plans for this project include the implementation of an Electronic Health Record (EHR) system that will replace several non-integrated legacy systems hospital-wide. The aged legacy systems do not qualify, nor are in compliance, with future Centers for Medicare and Medicaid Services (CMS) requirements. UMC's systems had to be in compliance with CMS requirements by 2015 or the facility could have faced a significant reduction in CMS reimbursement.

**Funding Sources:** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

## **Capital Improvements by Function – Proprietary Funds**

---

***Impact on Operating Budget:*** No significant fiscal impact.

**Electronic Health Record (EPIC) (\$53.2):** Plans for this project include the implementation of an Electronic Health Record (EPIC) system that will be fully functioning by March 31, 2018 because McKesson's support of the current Horizon products will no longer be supported.

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also received funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

**2040 Building Renovation (\$3.8M):** Plans for this project include tenant improvements. Includes demolition and construction for individual floor improvements for current building codes and life safety.

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

**Facilities Infrastructure Projects (\$42.7M):** Plans for this project include the implementation of several energy and water conservation opportunities as well as correcting various critical facilities maintenance concerns that were identified in a Financial Grade Operation Audit of the UMC Campus.

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

**Operational & Medical Equipment / Information Technology (IT) Equipment and Facilities (\$64.1M):** This allocation is for the purchase of new equipment and/or the replacement of existing equipment used in the daily operations of the hospital.

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

**Trauma Building/ Relocate Admin (\$29.0M):** This allocation is for the purchase or construction of a new building for the use of Trauma and Administrative staff.

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

**Structured Parking (\$19.8M):** This allocation is for the construction of a parking facility to address parking needs.

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

## **Capital Improvements by Function – Proprietary Funds**

---

**Purchase of Real Estate):** This allocation is for the purchase of land for the parking facility and or the trauma building

***Funding Sources:*** As an Enterprise fund, UMC derives revenues from patient charges and has the ability to issue bonds to cover capital expenses. It also receives funding from the County Capital Projects Fund.

***Impact on Operating Budget:*** No significant fiscal impact.

### **Enterprise Resource Planning (ERP) Fund (6880)**

**ERP System Buildout (\$9.6M):** The budget allocation provides for the hardware, software, maintenance, professional services, new hires, contract personnel, and training required to support the sustainability, new development, and expansion of the SAP Financial, HR/Payroll, Customer Relationship Management (CRM), Business Analytics, Constituent and Employee Portal, and Mobility functionality for participating Agencies, Clark County, their employees and constituents.

***Funding Sources:*** As an Internal Service fund, ERP derives revenue from charges for services to internal departments countywide.

***Impact on Operating Budget:*** None.

### **Clark County Water Reclamation District (CCWRD) Fund**

The purpose of the District is to protect public health and the environment through the cost-effective collection, treatment, and reclamation of wastewater. The District's vision is to be known for the following: highly skilled and dedicated employees; excellent customer responsiveness; effective financial management; ethical and effective business practices; and sound business planning principles.

The District's facilities in the Las Vegas Valley service area consist of a network of over 2,100 miles of pipelines for the conveyance of wastewater to facilities for treatment in the unincorporated areas of Clark County including the resort destinations on the Las Vegas Strip. The District also operates wastewater facilities in service areas outside of the Las Vegas Valley, including Laughlin, Searchlight, Moapa Valley, Blue Diamond, and Indian Springs. Wastewater is conveyed to the treatment facilities, where it undergoes a series of physical, biological, and/or chemical processes that meet or exceed state and federal environmental discharge standards. These standards are set to ensure that treated wastewater will not threaten the quality of the environment. Reclaimed water is also produced at three treatment facilities and is sold for reuse in electrical generating plants, irrigation of golf courses and park fields, and used extensively within the plants.

All major sewer lines within the system were constructed after 1954. Approximately 55% of the District's sewer lines have been installed since 1987. The District's wastewater treatment systems service 257,203 active accounts (247,241 are residential accounts; 9,962 are commercial accounts). A total of 252,928 accounts are in the Las Vegas Valley, 3006 are in Laughlin, and 1,269 are accounts in all other service areas.

The District's capital improvement plan (CIP) is a 15-year planning document that is separated between expansion projects due to growth and those projects necessary for repair and rehabilitation of existing facilities, separated by service areas.

## **Capital Improvements by Function – Proprietary Funds**

---

### **Major Programs and Projects - CCWRD**

#### **Expansion Projects:**

A master plan for the Flamingo Water Resource Center will site process components to meet the projected buildout capacity of the service area. This is expected to occur in two major phases of construction as flows increase. The master plan will be completed in CY 2019 and design packages will be awarded to potentially include a new headworks facility, primary and secondary clarifiers, and sludge handling facilities if flows continue to increase at their current pace. Within the collection system, two major interceptors are nearing design completion and will begin construction in the FY. These will relieve capacity constraints in the southwest portion of the Las Vegas valley and free up space in the existing interceptors serving Las Vegas Boulevard South.

#### **Rehabilitation Projects:**

The majority of projects in this category includes improvements and repairs to the collection system components; lift stations, force mains, interceptors, and sewer lines. The District has a collection system sewer model for the Las Vegas valley. This tool is used to assist in determining points of connection for developer projects as well as validating CIP projects. In conjunction with CCTV footage and flow monitoring data, the model is extremely effective at determining how the system will operate as flows increase and build-out approaches. In addition, the Collection System and Maintenance Service Center has a five-year cleaning and a 20-year CCTV inspection program. The programs systematically clean, inspect, and video tape 2,100 miles of collection system pipes throughout the service areas. As part of the cleaning, valuable data concerning debris found in the pipeline is analyzed to determine future system cleaning or rehabilitation needs. The analysis of this program is continually used to prioritize the repair, rehabilitation, or replacement of existing pipelines. On the treatment side, the District is currently designing a rehabilitation plan for failing steel mechanisms in the Dissolved Air Flotation Thickeners and a redundant Reuse Water Pump Station at the Flamingo Water Resource Center. Both of these projects will be in construction this FY.

#### **Other Service Areas**

Minimal growth is occurring in Moapa Valley, Indian Springs, Laughlin, Blue Diamond, and Searchlight, and is expected to continue in that mode for some time. At the Laughlin Water Resource Center, there are projects under construction to address motor control center replacements along with upgrades to aging infrastructure at the screening building, centrifuge building and the tertiary filter complex.

#### **CIP Management:**

Program management services provide the necessary management and control on all CIP projects. Primary activities include scheduling, budgeting, forecasting, monitoring, and reporting.

CCWRD capitalized internal and augmented labor costs are labor and labor-related costs of the construction management and engineering design staff directly attributable to capital projects. In addition, the District hires contracted labor in accordance with the Board of Trustee's approved Staffing Plan to augment staff deficiencies. These costs are capitalized and then allocated to the capital projects.

***Funding Sources:*** The District derives revenues from sewer service charges, connection charges, sales of reuse water, a portion of the ¼-cent sales tax allocated to wastewater treatment facilities, and federal grants, in addition to having the ability to issue bonds to cover capital expenditures. The District also has financial policies that provide for reserve accounts maintained for capital expansion and rehabilitation.

***Impact on Operating Budget:*** Reductions in maintenance expenditures both at the plants and within the collection system will be realized due to some of the major rehabilitation projects recently completed and those that will begin construction in the near future.

## FY 2019-2023 Capital Improvement Program - Proprietary Funds (Summary)

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Beginning Balances</b>		<b>727,377,976</b>	<b>888,146,670</b>	<b>971,191,708</b>	<b>905,456,362</b>	<b>965,363,172</b>	<b>1,022,063,652</b>	
<b>Revenue</b>								
General Airport Revenue Bond Proceeds	44,834,451							44,834,451
CC Water Rec District Bond Proceeds	30,000,000							30,000,000
Charges for Services	518,733,579	151,330,442	157,152,621	158,157,884	165,892,012	171,502,659	173,939,364	1,496,708,562
Gaming and Net Revenues	318,085,318	35,788,526	36,862,182	37,750,525	38,649,891	39,521,637	40,411,532	547,069,611
Federal Grants and Awards	28,746,115	26,971,368	16,939,331	21,032,263	5,110,000	9,720,700		108,519,777
Connection Fees (SDA)	23,329,406	38,068,920	18,513,161	18,753,832	18,997,632	19,244,601	19,494,781	156,402,332
Sales Tax (Wastewater Infrastructure)	18,544,504	19,100,839	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	117,645,343
Restricted Funds (Airport)		20,800,000	19,112,000	19,578,000	19,652,000	19,676,000	19,680,000	118,498,000
Gaming Tax	6,000,000							6,000,000
County Capital Projects Fund	38,601,882							38,601,882
Licenses & Permits (Building Permit Fees)	34,524,088	1,921,845	6,939,828	650,000	350,000	350,000	350,000	45,085,761
Interest Earnings & Other Revenue	167,897,188	16,940,066	31,601,966					216,439,220
Attorney General Settlement	111,495	714,620	1,179,055					2,005,170
<b>Total Revenue</b>	<b>1,229,408,025</b>	<b>311,636,626</b>	<b>304,300,144</b>	<b>271,922,504</b>	<b>264,651,535</b>	<b>276,015,597</b>	<b>269,875,677</b>	<b>2,927,810,108</b>
<b>Total Resources</b>	<b>1,229,408,025</b>	<b>1,039,014,601</b>	<b>1,192,446,814</b>	<b>1,243,114,213</b>	<b>1,170,107,896</b>	<b>1,241,378,769</b>	<b>1,291,939,329</b>	

## FY 2019-2023 Capital Improvement Program - Proprietary Funds (Summary)

	Prior Fiscal Years		Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
<b>Funded Projects:</b>									
Department of Aviation Building	55,827,460		51,473,110	72,989,244	133,997,509	80,725,139	81,600,000	43,554,586	520,167,068
Kyle Canyon Water District Automotive	34,890,693		2,428,713	7,389,828	650,000	350,000	350,000	350,000	46,409,234
University Medical Center of S. Nevada Recreation Activity	126,877		42,141	40,000					209,018
Public Parking	1,821,656		673,762	2,090,000	76,900,000	100,000	100,000	100,000	4,585,418
Enterprise Resource Planning	121,398,803		33,651,234	31,000,000	100,000				262,950,037
Regional Justice Center Maint. & Ops.	8,352		165,074	1,050,000					408,352
CC Water Reclamation District Constables	608,941		9,646,459	500,000	126,010,342	123,569,585	137,265,117	129,760,162	1,824,015
	447,016		285,209	96,453,575					9,948,126
	286,482,278		62,007,480	96,453,575	126,010,342	123,569,585	137,265,117	129,760,162	1,232,225
	116,287		141,208	96,000					961,548,539
									353,495
<b>Total Costs</b>	<b>502,030,050</b>		<b>150,867,931</b>	<b>221,255,106</b>	<b>337,657,851</b>	<b>204,744,724</b>	<b>219,315,117</b>	<b>173,764,748</b>	<b>1,809,635,527</b>
<b>Ending Balances</b>	<b>727,377,976</b>		<b>888,146,670</b>	<b>971,191,708</b>	<b>905,456,362</b>	<b>965,363,172</b>	<b>1,022,063,652</b>	<b>1,118,174,581</b>	
<b>Operating Impact</b>	<b>0</b>		<b>1,700,000</b>	<b>2,049,188</b>	<b>2,149,005</b>	<b>2,253,708</b>	<b>2,363,536</b>	<b>3,061,203</b>	<b>13,576,639</b>

## FY 2019-2023 Capital Improvement Program - Proprietary Funds

DEPARTMENT OF AVIATION (FUNDS 5100 - 5320)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		<b>373,456,339</b>	<b>405,543,123</b>	<b>405,467,392</b>	<b>349,830,671</b>	<b>332,517,423</b>	<b>319,835,760</b>		
<b>Revenue</b>									
Federal Grants and Awards	28,746,115	26,971,368	16,939,331	21,032,263	5,110,000	9,720,700		108,519,777	
Gaming and Restricted Revenues	318,085,318	35,788,526	36,862,182	37,750,525	38,649,891	39,521,637	40,411,532	547,069,611	
General Airport Revenue Bond Proceeds	44,834,451							44,834,451	
Passenger Facility Charges	37,617,935							37,617,935	
Restricted Revenues		20,800,000	19,112,000	19,578,000	19,652,000	19,676,000	19,680,000	118,498,000	
<b>Total Revenue</b>	<b>429,283,819</b>	<b>83,559,894</b>	<b>72,913,513</b>	<b>78,360,788</b>	<b>63,411,891</b>	<b>68,918,337</b>	<b>60,091,532</b>	<b>856,539,773</b>	
<b>Total Resources</b>	<b>429,283,819</b>	<b>457,016,233</b>	<b>478,456,636</b>	<b>483,828,180</b>	<b>413,242,562</b>	<b>401,435,760</b>	<b>379,927,292</b>		
<b>Funded Projects:</b>									
Airfield	286,261	5,840,004	13,360,117	22,629,000	25,725,569	47,200,000		115,040,951	Estimated Complete 6/30/2022
Henderson Airport			2,000,000		4,000,000	5,300,000		11,300,000	Estimated Complete 6/30/2022
NLV Airport		118,657	1,906,343	6,900,000				8,925,000	Estimated Complete 6/30/2020
Support Facilities	1,298,467		15,751,705	23,499,828	5,000,000	20,000,000	35,000,000	100,550,000	Estimated Complete 6/30/2023
Terminal 1	38,225,785	13,341,193	39,461,302	80,488,681	45,999,570	9,100,000	8,554,586	235,151,117	Estimated Complete 6/30/2023
Terminal 3	16,016,967	32,173,256	509,777	500,000				49,200,000	Estimated Complete 6/30/2020
<b>Total Costs</b>	<b>55,827,480</b>	<b>51,473,110</b>	<b>72,989,244</b>	<b>133,997,509</b>	<b>80,725,139</b>	<b>81,600,000</b>	<b>43,554,586</b>	<b>520,167,068</b>	
<b>Ending Balances</b>	<b>373,456,339</b>	<b>405,543,123</b>	<b>405,467,392</b>	<b>349,830,671</b>	<b>332,517,423</b>	<b>319,835,760</b>	<b>336,372,706</b>		
<b>Operating Impact</b>	<b>0</b>	<b>1,700,000</b>	<b>1,785,000</b>	<b>1,874,250</b>	<b>1,967,963</b>	<b>2,066,361</b>	<b>2,169,679</b>	<b>11,563,252</b>	



**FY 2019-2023 Capital Improvement Program - Proprietary Funds**

**BUILDING (FUND 5340)**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>									
<b>Revenue</b>									
Licenses & Permits (Building Permit Fees)	34,524,088	1,921,845	6,939,828	650,000	350,000	350,000	350,000	45,085,761	
Public Works Fees	366,605	506,868	450,000					1,323,473	
<b>Total Revenue</b>	<b>34,890,693</b>	<b>2,428,713</b>	<b>7,389,828</b>	<b>650,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>46,409,234</b>	
<b>Total Resources</b>	<b>34,890,693</b>	<b>2,428,713</b>	<b>7,389,828</b>	<b>650,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>46,409,234</b>	

**Funded Projects:**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Building Enhancements	29,535,518	978,492	2,789,248	300,000				33,603,258	Estimated Complete 6/30/2020
Permits & Application Sys. Replacement (Building)	3,060,959	540,040	3,800,580					7,401,579	Estimated Complete 6/30/2019
Permits & Application Sys. Replacement (Public Works)	110,013	20,760						130,773	Estimated Complete 6/30/2018
Technology Replacement Program	376,272	53,858	150,000	150,000	150,000	150,000	150,000	1,180,130	Ongoing
Vehicle Replacements (Building)	1,551,339	349,455	200,000	200,000	200,000	200,000	200,000	2,900,794	Ongoing
Vehicle Replacements (Public Works)	256,592	486,108	450,000					1,192,700	Ongoing
<b>Total Costs</b>	<b>34,890,693</b>	<b>2,428,713</b>	<b>7,389,828</b>	<b>650,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>46,409,234</b>	
<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Proprietary Funds

KYLE CANYON WATER DISTRICT (FUND 5360)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	126,877	42,141	40,000					209,018	
<b>Total Revenue</b>	126,877	42,141	40,000	0	0	0	0	209,018	
<b>Total Resources</b>	126,877	42,141	40,000	0	0	0	0	0	
<b>Funded Projects:</b>									
Water Infrastructure Improvements	126,877	42,141	40,000					209,018	Estimated Complete 6/30/2019
<b>Total Costs</b>	126,877	42,141	40,000	0	0	0	0	209,018	
<b>Ending Balances</b>	0	0	0	0	0	0	0	0	
<b>Operating Impact</b>	0	0	0	0	0	0	0	0	

# FY 2019-2023 Capital Improvement Program - Proprietary Funds

## PUBLIC PARKING (FUND 5380)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	534,418	695,580	0	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	1,143,359	326,236	354,420					1,824,015	
<b>Total Revenue</b>	1,143,359	326,236	354,420	0	0	0	0	1,824,015	
<b>Total Resources</b>	1,143,359	860,654	1,050,000	0	0	0	0	0	

**Funded Projects:**

Clark Place Garage: Struct. Stabilization	608,941	72,410	673,934					608,941	Completed 6/30/2017
Video Recording System Generator and Transfer Switch		92,664	336,549					746,344	Estimated Complete 6/30/2019
County Garage Lighting Replace			39,517					429,213	Estimated Complete 6/30/2019
								39,517	Estimated Complete 6/30/2019
<b>Total Costs</b>	608,941	165,074	1,050,000	0	0	0	0	1,824,015	
<b>Ending Balances</b>	534,418	695,580	0	0	0	0	0	0	
<b>Operating Impact</b>	0	0	0	0	0	0	0	0	

# FY 2019-2023 Capital Improvement Program - Proprietary Funds

## RECREATION ACTIVITY (FUND 5410)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	8,352		100,000	100,000	100,000	100,000	100,000	408,352	
<b>Total Revenue</b>	<b>8,352</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>408,352</b>	
<b>Total Resources</b>	<b>8,352</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>408,352</b>	
<b>Funded Projects:</b>									
Furniture, Fixtures, and Equipment	8,352		100,000	100,000	100,000	100,000	100,000	408,352	Ongoing
<b>Total Costs</b>	<b>8,352</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>408,352</b>	
<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Proprietary Funds

UNIVERSITY MEDICAL CENTER OF SOUTHERN NEVADA (FUND 5420-5440)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	<b>91,211,762</b>	<b>75,215,213</b>	<b>76,996,234</b>	<b>96,234</b>	<b>96,234</b>	<b>96,234</b>	<b>96,234</b>		
<b>Revenue</b>									
County Capital Projects Fund	38,601,882							38,601,882	
Gaming Tax	6,000,000							6,000,000	
Interest Income	2,035,090	600,066	601,966					3,237,122	
Operating Income (UPL)	72,351,041							72,351,041	
Operating Income (County Subsidy)	51,000,000	31,000,000	31,000,000					113,000,000	
Operating Capital (UMC)	42,511,057	(14,660,000)						27,851,057	
Attorney General Settlement	111,495	714,620	1,179,055					2,005,170	
<b>Total Revenue</b>	<b>212,610,565</b>	<b>17,654,686</b>	<b>32,781,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>263,046,272</b>	
<b>Total Resources</b>	<b>212,610,565</b>	<b>108,866,447</b>	<b>107,996,234</b>	<b>76,996,234</b>	<b>96,234</b>	<b>96,234</b>	<b>96,234</b>		

**Funded Projects:**

Electronic Health Record (McKesson)	45,285,905							45,285,905	Completed 6/30/2017
Electronic Health Record (Epic)	17,582,854	24,948,128	10,640,035					53,181,017	Estimated Complete 6/30/2019
2040 Building Renovations	3,341,111		500,000					3,841,111	Estimated Complete 6/30/2019
Facilities Projects	10,430,468	2,728,913	9,501,000	20,000,000				42,660,381	Estimated Complete 6/30/2019
Operational & Medical Equipment/ IT Equipment/ Facilities	44,748,465	5,974,193	10,358,965	3,000,000				64,081,623	Ongoing
Trauma Building / Relocate Admin Structured Parking				29,000,000				29,000,000	Estimated Complete 6/30/2019
Purchase of Real Estate				19,800,000				19,800,000	Estimated Complete 6/30/2019
				5,100,000				5,100,000	Ongoing
<b>Total Costs</b>	<b>121,398,803</b>	<b>33,651,234</b>	<b>31,000,000</b>	<b>76,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>262,950,037</b>	
<b>Ending Balances</b>	<b>91,211,762</b>	<b>75,215,213</b>	<b>76,996,234</b>	<b>96,234</b>	<b>96,234</b>	<b>96,234</b>	<b>96,234</b>		
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Proprietary Funds**

CONSTABLES (FUND 5460)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		0	0	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	116,287	141,208	96,000					353,495	
<b>Total Revenue</b>	<b>116,287</b>	<b>141,208</b>	<b>96,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>353,495</b>	
<b>Total Resources</b>	<b>116,287</b>	<b>141,208</b>	<b>96,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Funded Projects:</b>									
Vehicles	116,287	141,208	96,000					353,495	Estimated Complete 6/30/2018
<b>Total Costs</b>	<b>116,287</b>	<b>141,208</b>	<b>96,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>353,495</b>	
<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impact</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**FY 2019-2023 Capital Improvement Program - Proprietary Funds**

CLARK COUNTY WATER RECLAMATION DISTRICT

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		252,529,998	397,046,295	488,728,083	555,529,457	632,749,516	702,131,658		
<b>Revenue</b>									
Charges for Services	467,137,366	149,355,018	153,622,201	158,057,884	165,792,012	171,402,659	173,839,364	1,439,206,505	
Connection Fees (SDA)	23,329,406	38,068,920	18,513,161	18,753,832	18,997,632	19,244,601	19,494,791	156,402,332	
Sales Tax (Wastewater Infrastructure)	18,544,504	19,100,839	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000	117,645,343	
CC Water Rec District Bond Proceeds	30,000,000							30,000,000	
<b>Total Revenue</b>	539,011,276	206,524,777	188,135,362	192,811,716	200,789,644	206,647,260	209,334,145	1,743,254,181	
<b>Total Resources</b>	539,011,276	459,053,775	585,181,658	681,539,799	756,319,101	839,396,775	911,465,804		

**Funded Projects:**

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Las Vegas Valley Expansion Projects:</b>									
Paradise-Whitney Interceptor - Package 2	51,563,704	35,534						51,599,238	Estimated Complete 6/30/2018
Paradise-Whitney Interceptor - Package 3	15,182,682	1,618						15,184,300	Estimated Complete 6/30/2018
Las Vegas Wash Channelization Improvements	7,092,984	1,668,014						8,760,978	Estimated Complete 6/30/2018
Las Vegas Valley Manhole & Pipe Rehabilitation - Package 8	5,595,584	640,708						6,236,292	Estimated Complete 6/30/2018
Southwest Interceptor	879,742	926,149	894,349	26,007,383	102,760			28,810,383	Estimated Complete 6/30/2021
Duranpo & Wigwam Collection System Capacity Upgrade	859,698	12,868						872,566	Estimated Complete 6/30/2018
Las Vegas Boulevard, St. Rose Parkway to Silverado Ranch Blvd. (SID 158)	745,598	443,279						1,188,877	Estimated Complete 6/30/2018
Pipeline & Lift Station Oversizing / Interfacial Agreements	497,007	496,998	1,600,000	1,600,000	1,600,000			8,994,005	Estimated Complete 6/30/2032
Collection System Capacity Upgrade Package 6A	484,803	1,085,536						1,570,339	Estimated Complete 6/30/2018
Collection System Capacity Upgrade Package 5	449,512	1,942,747	191,344					2,583,603	Estimated Complete 6/30/2019
Pipe & Valley View Interceptor	419,500	504,372	4,647,654	7,779,098	49,860			13,400,284	Estimated Complete 6/30/2021
Collection System Capacity Upgrade Package 6B	357,066	748,598						1,105,664	Estimated Complete 6/30/2018
FWRC Load Center 3 & LWRC MCC 1-5 and 7-17 Electrical Upgrades	248,967	1,909,631	19,600					2,178,098	Estimated Complete 6/30/2019
Collection System Capacity Upgrade Package 7	242,333	1,628,103						2,988,538	Estimated Complete 6/30/2020
Collection System Capacity Upgrade Package 8	240,775	12,483						2,624,009	Estimated Complete 6/30/2024
Sunset & Fort Apache Collection System Capacity Upgrade	178,239	773,709	41,909	3,371	1,163,958	10,635,182		8,177,699	Estimated Complete 6/30/2018
Plant Rehabilitation Program	10,062	44,060						2,375,387	Estimated Complete 6/30/2021
FWRC Expansion Master Plan	665,415	179,650						4,000,000	Estimated Complete 6/30/2020
On-Call Construction Services - Collection System	1,046,752	4,352,285						5,412,000	Estimated Complete 6/30/2021
FWRC Plant Rehabilitation Project FY2018	480,891	1,168,542						1,134,675	Estimated Complete 6/30/2020
Collection System Capacity Upgrade Package 1	294,585	670,350						1,134,675	Estimated Complete 6/30/2020
On Call Services Geotechnical Program	59,427	322,595						5,750,000	Estimated Complete 6/30/2032
On Call Services Subsurface Investigation Program	25,000	25,000						150,000	Estimated Complete 6/30/2032
Collection System Capacity Upgrade Package 2	25,000	25,000						150,000	Estimated Complete 6/30/2032
Plant Rehabilitation Engineering Services	24,114	128,657						2,299,999	Estimated Complete 6/30/2032
FWRC Reclaimed Water System Improvements	16,175	78,000						283,150	Estimated Complete 6/30/2021
Primary Treatment Clarifiers 15 - 18	16,000	191,108						600,000	Estimated Complete 6/30/2021
Fleet Maintenance Facility	1,292,434	4,405,631						24,233,019	Estimated Complete 6/30/2025
Collection System Metal Pressure Pipe Replacement	927,675	3,186,908						18,212,018	Estimated Complete 6/30/2025
Administration Facilities Expansion	339,674	349,029						9,804,000	Estimated Complete 6/30/2021
Collection System Metal Pressure Pipe Replacement	181,005	239,905						4,648,596	Estimated Complete 6/30/2023
Green Energy Projects	92,816	110,327						1,960,000	Estimated Complete 6/30/2022
FWRC M&O Chemical Facility	68,464	1,555,637						1,737,869	Estimated Complete 6/30/2021
Collection System Rehabilitation Program FY2018	65,613	238,181						4,176,000	Estimated Complete 6/30/2021
Secondary Treatment AB/SC 17-20	40,833	175,726						1,864,406	Estimated Complete 6/30/2024
CT Interceptor Cabana Ave Realignment	17,351	298,625						3,013,739	Estimated Complete 6/30/2026
On Call Scheduling Program		263,319						3,679,956	Estimated Complete 6/30/2027
FWRC Facilities Pond Overflow Protection		25,000						40,039,954	Estimated Complete 6/30/2026
		25,000						2,882,554	Estimated Complete 6/30/2026
		25,000						4,104,758	Estimated Complete 6/30/2025
		25,000						100,000	Estimated Complete 6/30/2032
		25,000						75,000	Estimated Complete 6/30/2022
		147,654						1,282,161	Estimated Complete 6/30/2024







# FY 2019-2023 Capital Improvement Program - Proprietary Funds

## REGIONAL JUSTICE CENTER MAINTENANCE & OPERATIONS (FUND 6840)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	447,016	285,209	500,000					1,232,225	
<b>Total Revenue</b>	447,016	285,209	500,000	0	0	0	0	1,232,225	
<b>Total Resources</b>	447,016	285,209	500,000	0	0	0	0	0	

**Funded Projects:**

Boiler Addition	310,188	154,145	58,842					523,175	Estimated Complete 6/30/2017
Building Power Upgrades		131,064	169,718					300,782	Estimated Complete 6/30/2019
Furniture, Fixtures, and Equipment			228,345					228,345	Estimated Complete 6/30/2019
Infax Monitor Replacement	116,492							116,492	Completed 6/30/2017
North Lobby Mechanical Upgrade	20,336							20,336	Completed 6/30/2017
Security CCTV Additions			43,095					43,095	Estimated Complete 6/30/2019
<b>Total Costs</b>	447,016	285,209	500,000	0	0	0	0	1,232,225	
<b>Ending Balances</b>	0	0	0	0	0	0	0	0	
<b>Operating Impact</b>	0	0	0	0	0	0	0	0	

# FY 2019-2023 Capital Improvement Program - Proprietary Funds

## AUTOMOTIVE AND CENTRAL SERVICES (FUND 6850)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>	0	0	0	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	1,821,656	673,762	2,090,000					4,585,418	
<b>Total Revenue</b>	<b>1,821,656</b>	<b>673,762</b>	<b>2,090,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,585,418</b>	
<b>Total Resources</b>	<b>1,821,656</b>	<b>673,762</b>	<b>2,090,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**Funded Projects:**

Auction Trailer	292,375							292,375	Completed 6/30/2017
Automotive Exterior	40,760	15,000						55,760	Estimated Complete 6/30/2018
Fuel Island Building Department	748,780	1,704						750,484	Estimated Complete 6/30/2018
Fuel Island Fire Station 22	637,155	81,825						718,980	Estimated Complete 6/30/2018
Fuel Island Sunset Park			1,700,000					1,700,000	Estimated Complete 6/30/2019
Furniture, Fixtures, and Equipment	102,586	515,150	220,212					837,948	Estimated Complete 6/30/2019
Stephanie Auto Shop Generator		60,083	169,788					229,871	Estimated Complete 6/30/2019
<b>Total Costs</b>	<b>1,821,656</b>	<b>673,762</b>	<b>2,090,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,585,418</b>	

<b>Ending Balances</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
------------------------	----------	----------	----------	----------	----------	----------	----------	----------	--

# FY 2019-2023 Capital Improvement Program - Proprietary Funds

## ENTERPRISE RESOURCE PLANNING (FUND 6880)

Project	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>		9,646,459	9,646,459	0	0	0	0	0	
<b>Revenue</b>									
Charges for Services	9,948,126							9,948,126	
<b>Total Revenue</b>	9,948,126	0	0	0	0	0	0	9,948,126	
<b>Total Resources</b>	9,948,126	9,646,459	9,646,459	0	0	0	0	0	

**Funded Projects:**

ERP Server	301,667							301,667	Completed 6/30/2017
ERP System Buildout			9,646,459					9,646,459	Estimated Complete 6/30/2019
<b>Total Costs</b>	301,667	0	9,646,459	0	0	0	0	9,948,126	
<b>Ending Balances</b>	9,646,459	9,646,459	0	0	0	0	0	0	
<b>Operating Impact</b>	0	0	0	0	0	0	0	0	

## **Capital Improvements by Function**

### **Regional Transportation**

---

#### **Overview**

Clark County's arterial street construction program is implemented under the administration of the Regional Transportation Commission (RTC) of Southern Nevada. This program is funded through a nine-cent-per-gallon Motor Vehicle Fuel Tax (MVFT). The jurisdictions manage their projects within their respective jurisdictions. For FY 2019, the funding allocation for Clark County Public Works' arterial projects is 46.7M. Over the next five years \$159.2M is projected to be allocated to Clark County.

**Highway Improvement Acquisition Fund (4100):** This fund is used to acquire property for right-of-way and to fund the design and construction costs for regional streets and highways. Projects residing in this fund are paid for with the nine-cent per gallon MVFT.

**Highway Improvement Fund (4130):** This fund accounts for proceeds from the sale of bonds, as well as the fair share transportation funding (see below). These funds are used for the construction of various street and highway projects within the County.

Although the RTC maintains its funding sources between these two funds, Clark County Public Works accounts for its RTC projects under Fund 4990, Public Works Regional Improvements.

**2002 Fair Share Transportation Funding Program:** Clark County voters approved Advisory Question #10 on the November 2002 ballot. This question requested voters to approve an increase of various fees and sales and use taxes to fund transportation improvements and air quality programs in Clark County. The implementation of the RTC's "2002 Fair Share Transportation Funding Program" is expected to generate approximately \$2.7B in revenue over a 25-year period.

In May 2003, the Nevada State Legislature and the Governor ratified the advisory question, known in the 2003 Session as Senate Bill 237. The RTC and Board of County Commissioners approved the measure in June 2003. Revenues collected for this program are generated from increased taxes or fees on developers of new construction, aviation fuel taxes of an additional one cent per gallon, retail sales taxes of one-quarter of one percent, and additional revenue provided by the State of Nevada Transportation Board.

#### **Major Programs and Projects**

The RTC is responsible for funding projects to improve existing transportation infrastructure, primarily major arterials, throughout Clark County. These project improvements are generally aimed at widening or extending existing arterials. The goal is to increase traffic capacity, improve roadway drainage and ensure adequate traffic control safety measures. Noted below is a sample of construction projects proposed during FY 2018-19 for Clark County Public Works.

## **Capital Improvements by Function- Regional Transportation**

---

**Arterial Improvements:** The following improvements may include lane widening, sidewalk, curb and gutter, drop inlets, interchanges, streetlights, and the installation of various traffic signals:

- Ann, Beltway to Durango
- Cactus, Rainbow to Spencer
- Carey, Nellis to Toiyabe
- Clark County Urban Maintenance
- Desert Inn, Cabana to Hollywood
- Pecos, Owens to Alex

**Outlying Roads:** Funds have been allocated to address outlying road maintenance, which may include overlays, pavement of gravel roads, and slurry seal:

- Bunkerville Roads
- Laughlin Roads
- Laughlin Bridge
- Moapa Valley Roads
- Sandy Valley Roads

**Funding Sources:** MVFT revenues, bond proceeds, and fair share transportation funding.

**Fuel Revenue Indexing:** During the Clark County Commission's September 3, 2013 meeting, the Board of Commissioners approved an ordinance that will index the fuel tax to inflation in Clark County, generating up to \$700M in bonding capacity. This revenue will fund up to 185 regionally and locally significant transportation projects throughout Southern Nevada. Below are the Clark County projects anticipated in FY 2018-19:

- CC 215, Airport Connector Phase II
- CC 215, Decatur Blvd to North 5<sup>th</sup> St.
- Cactus, Las Vegas Blvd to Bermuda
- Durango, Blue Diamond to Windmill
- Durango Dr., Tropicana Ave. to Spring Mountain Rd.
- Eastern, Warm Springs to Desert Inn
- Hollywood, Charleston to Lake Mead
- Laughlin Bullhead Bridge
- Lone Mountain, CC 215 to Tenaya
- Lone Mountain, CC 215 to Durango
- Maryland Parkway, Russell to Twain
- Russell, CC 215 to Rainbow
- Tropicana, Hualapai to Fort Apache

**Impact on Operating Budget:** No significant fiscal impact.

## FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
CLARK COUNTY ARTERIAL PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>										
			7,430,674	5,211,250	10,161,663	0	0	0	0	
Authorized Allocation - Urban Area		17,238,704	80,000	40,975,000	11,171,000	8,592,000	16,027,000	61,242,000	155,325,704	
Authorized Allocation - Outlying Area		4,659,044		586,370	586,370	586,370	586,370	3,518,220	10,522,744	
<b>Total Allocation</b>		<b>21,897,748</b>	<b>80,000</b>	<b>41,561,370</b>	<b>11,757,370</b>	<b>9,178,370</b>	<b>16,613,370</b>	<b>64,760,220</b>	<b>165,848,448</b>	
<b>Total Resources</b>		<b>21,897,748</b>	<b>7,510,674</b>	<b>46,772,620</b>	<b>21,919,033</b>	<b>9,178,370</b>	<b>16,613,370</b>	<b>64,760,220</b>		

**Urban Area Projects:**

Ann, Beltway to Durango Land Acquisition Design Construction	R107D15									Estimated Complete 6/30/2019
		23,000							23,000	
		96,995	16,990	7,863,015					7,977,000	
	Total	96,995	39,990	7,863,015	0	0	0	0	8,000,000	
Arterial Capacity Improvements Land Acquisition Design Construction										Estimated Complete 6/30/2023
					1,914,000	8,644,000	27,342,000	37,900,000		
	Total		0	0	1,914,000	8,644,000	27,342,000	37,900,000		
Arterial Maintenance Land Acquisition Design Construction										Estimated Complete 6/30/2023
		76,784	13,162						89,946	
		423,849							423,849	
	Total	8,749,542	1,000,000	10,000,000	4,139,663	1,528,000	2,233,000	1,000,000	28,650,205	
Carey, Nellis to Toiyabe Land Acquisition Design Construction										Estimated Complete 6/30/2020
		9,250,175	1,013,162	10,000,000						
		7,837							7,837	
	Total	329,651	195,512	1,400,000					1,925,163	
Decatur, Blue Diamond to Warm Springs Land Acquisition Design Construction										Estimated Complete 6/30/2019
		337,488	195,512	4,400,000					5,643,000	
		431,686		950,000					1,381,686	
	Total	431,686	0	2,115,314	0	0	0	0	2,547,000	
Desert Inn, Cabana to Hollywood Land Acquisition Design Construction										Estimated Complete 6/30/2020
		216,877	750,000	132,123					1,099,000	
		216,877	751,000	3,132,123	400,000	0	0	0	4,500,000	
	Total	216,877	751,000	3,132,123	400,000	0	0	0	4,500,000	

# FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
CLARK COUNTY ARTERIAL PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Entity Non-Specific Expenses	R142P13									Estimated Complete 6/30/2023
Land Acquisition		58,704	80,000	150,000	150,000	150,000	150,000	900,000	1,638,704	
Design										
Construction										
<b>Total</b>		58,704	80,000	150,000	150,000	150,000	150,000	900,000	1,638,704	
Neighborhood Rehabilitation Program										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	3,000,000	10,000,000	4,000,000	4,000,000	26,000,000	47,000,000	
<b>Total</b>		0	0	3,000,000	10,000,000	4,000,000	4,000,000	26,000,000	47,000,000	
Pecos, Owens to Alex										Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction		0	0	4,000,000	0	0	0	0	4,000,000	
<b>Total</b>		0	0	4,000,000	0	0	0	0	4,000,000	
Traffic Signal Improvements										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000	10,000,000	
<b>Total</b>		0	0	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000	10,000,000	
<b>Urban Area Subtotals</b>		<b>10,391,925</b>	<b>2,079,664</b>	<b>35,660,452</b>	<b>21,332,663</b>	<b>8,592,000</b>	<b>16,027,000</b>	<b>61,242,000</b>	<b>155,325,704</b>	
<b>Outlying Area Projects:</b>										
Bunkerville Roads	R062F16									Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		709,068	72,232	30,585	30,585	30,585	30,585	183,510	1,087,150	
<b>Total</b>		709,068	72,232	30,585	30,585	30,585	30,585	183,510	1,087,150	
Indian Springs Roads	R066D10									Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		121,973	12,024	12,024	12,024	12,024	12,024	72,144	242,213	
<b>Total</b>		121,973	12,024	12,024	12,024	12,024	12,024	72,144	242,213	
Laughlin Roads II	R064Q13									Estimated Complete 6/30/2023
Land Acquisition										
Design		69,365							69,365	
Construction		1,092,254	433,927	433,927	433,927	433,927	433,927	2,603,562	5,431,524	
<b>Total</b>		1,161,619	433,927	433,927	433,927	433,927	433,927	2,603,562	5,500,889	



**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
CLARK COUNTY ARTERIAL PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Moapa Town Roads	R069E10									Estimated Complete 6/30/2023
Land Acquisition										
Design		41,270							41,270	
Construction		1,182,402	47,528	28,245	28,245	28,245	28,245	169,470	1,512,380	
<b>Total</b>		<b>1,223,672</b>	<b>47,528</b>	<b>28,245</b>	<b>28,245</b>	<b>28,245</b>	<b>28,245</b>	<b>169,470</b>	<b>1,553,650</b>	
Mt. Charleston Roads	R065K10									Estimated Complete 6/30/2023
Land Acquisition										
Design		165,602								
Construction		165,602	0	45,354	45,354	45,354	45,354	272,124	619,142	
<b>Total</b>		<b>331,204</b>	<b>0</b>	<b>45,354</b>	<b>45,354</b>	<b>45,354</b>	<b>45,354</b>	<b>272,124</b>	<b>619,142</b>	
Outlying Area Roads	R067B10									Completed 6/30/2017
Land Acquisition										
Design										
Construction		163,000							163,000	
<b>Total</b>		<b>163,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>163,000</b>	
Sandy Valley Road/Columbia Pass	R00120A									Estimated Complete 6/30/2019
Land Acquisition										
Design		1,075	100,000						101,075	
Construction		529,140	364,135	364,135	0	0	0	0	893,275	
<b>Total</b>		<b>530,215</b>	<b>100,000</b>	<b>364,135</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>994,350</b>	
Searchlight Roads										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	36,235	36,235	36,235	36,235	217,410	362,350	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>36,235</b>	<b>36,235</b>	<b>36,235</b>	<b>36,235</b>	<b>217,410</b>	<b>362,350</b>	
<b>Outlying Area Subtotal</b>		<b>4,075,149</b>	<b>219,760</b>	<b>950,505</b>	<b>586,370</b>	<b>586,370</b>	<b>586,370</b>	<b>3,518,220</b>	<b>10,522,744</b>	
<b>Total Costs</b>		<b>14,467,074</b>	<b>2,299,424</b>	<b>36,610,957</b>	<b>21,919,033</b>	<b>9,178,370</b>	<b>16,613,370</b>	<b>64,760,220</b>	<b>165,848,448</b>	
<b>Ending Balances</b>		<b>7,430,674</b>	<b>5,211,250</b>	<b>10,161,663</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Proposed Unfunded Projects</b>										
Laughlin Bridge - Phase 2					530,000				25,000,000	25,000,000
Searchlight Trail									530,000	530,000
<b>Proposed Unfunded Subtotal</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>530,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,530,000</b>	<b>25,530,000</b>

## FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
CLARK COUNTY ARTERIAL QUESTION 10 PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>										
			4,477,426	3,940,184	0	0	0	0	0	
Authorized Allocation - Urban Area		27,788,698	2,000,000	14,010,000	2,000,000	17,045,000		66,200,000	129,043,698	
Authorized Allocation - Outlying Area		5,295,140		396,372	513,595	531,571	550,175	20,730,314	28,017,167	
<b>Total Allocation</b>		<b>33,083,838</b>	<b>2,000,000</b>	<b>14,406,372</b>	<b>2,513,595</b>	<b>17,576,571</b>	<b>550,175</b>	<b>86,930,314</b>	<b>157,060,865</b>	
<b>Total Resources</b>		<b>33,083,838</b>	<b>6,477,426</b>	<b>18,346,556</b>	<b>2,513,595</b>	<b>17,576,571</b>	<b>550,175</b>	<b>86,930,314</b>		
<b>Urban Area Projects:</b>										
Arville, Windmill to Cactus										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								6,000,000	6,000,000	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>	<b>6,000,000</b>	
Cactus, Rainbow to Spencer	R04147A									Estimated Complete 6/30/2019
Land Acquisition		2,735,495	600,000	100,000					3,435,495	
Design		5,623,110	400,000	800,000					6,823,110	
Construction		13,278,809	1,240,000	2,022,586					16,541,395	
<b>Total</b>		<b>21,637,414</b>	<b>2,240,000</b>	<b>2,922,586</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,800,000</b>	
Dean Martin, Southern Highlands to Blue Diamond										Estimated Complete 6/30/2023
Land Acquisition										
Design								3,500,000	3,500,000	
Construction								2,000,000	2,000,000	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,500,000</b>	<b>5,500,000</b>	
Decatur, Cactus to Warm Springs										Estimated Complete 6/30/2018
Land Acquisition		40,828							40,828	
Design		633,548	175,624						809,172	
Construction		674,376	175,624	0	0	0	0	0	850,000	
<b>Total</b>		<b>1,348,752</b>	<b>351,248</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,348,752</b>	
Durango, Windmill to Blue Diamond	R070JSB									Estimated Complete 6/30/2019
Land Acquisition		12,677	20,000						32,677	
Design		828,291	100,000	403,032					1,331,323	
Construction		840,968	120,000	403,032	0	0	0	0	1,364,000	
<b>Total</b>		<b>1,781,936</b>	<b>340,000</b>	<b>806,064</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,928,000</b>	
Flamingo Pedestrian Bridge										Estimated Complete 6/30/2023
Land Acquisition										
Design								3,000,000	3,000,000	
Construction								3,000,000	3,000,000	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>	<b>6,000,000</b>	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 CLARK COUNTY ARTERIAL QUESTION 10 PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Fort Apache Pedestrian Bridge										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								6,000,000	6,000,000	
Total		0	0	0	0	0	0	6,000,000	6,000,000	
Frank Sinatra, St. Rose Pkwy to Silverado Ranch										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								5,700,000	5,700,000	
Total		0	0	0	0	0	0	5,700,000	5,700,000	
I-515 Trail, Charleston to Sahara										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								1,000,000	1,000,000	
Total		0	0	0	0	0	0	1,000,000	1,000,000	
Jimmy Durante, Flamingo to Tropicana										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								4,000,000	4,000,000	
Total		0	0	0	0	0	0	4,000,000	4,000,000	
Laughlin Bridge										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								10,000,000	14,000,000	
Total		0	0	10,000,000	0	0	0	4,000,000	14,000,000	
Marion, Owens to Las Vegas Blvd										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								6,000,000	6,000,000	
Total		0	0	0	0	0	0	6,000,000	6,000,000	
McLeod, Twain to Patrick										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								4,000,000	4,000,000	
Total		0	0	0	0	0	0	4,000,000	4,000,000	
Patrick Ped Bike Trail Over CC 215										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								5,000,000	5,000,000	
Total		0	0	0	0	0	0	5,000,000	5,000,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 CLARK COUNTY ARTERIAL QUESTION 10 PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Pyle, to Dean Martin										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								8,000,000	8,000,000	
Total		0	0	0	0	0	0	8,000,000	8,000,000	
Rainbow, Cactus to Blue Diamond	R010HSB									Estimated Complete 6/30/2021
Land Acquisition		35,980							35,980	
Design		414,020		890,000					1,304,020	
Construction						3,565,000			3,565,000	
Total		450,000	0	890,000	0	3,565,000	0	0	4,905,000	
Sahara Pedestrian Bridge										Estimated Complete 6/30/2021
Land Acquisition										
Design										
Construction						3,000,000			3,000,000	
Total		0	0	0	0	3,000,000	0	0	3,000,000	
Silverado, Jones to Dean Martin										Estimated Complete 6/30/2021
Land Acquisition										
Design										
Construction						10,480,000			12,480,000	
Total		0	0	3,120,000	2,000,000	10,480,000	0	0	15,600,000	
Sunset & Las Vegas Blvd. Bus Turnouts	R146JSB									Completed 6/30/2017
Land Acquisition		5,190							5,190	
Design		36,032							36,032	
Construction		283,476							283,476	
Total		324,698	0	0	0	0	0	0	324,698	
Vegas Valley, LV Wash to Los Feliz										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								5,000,000	5,000,000	
Total		0	0	0	0	0	0	5,000,000	5,000,000	
Tropicana, Pedestrian Bridge										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								3,000,000	3,000,000	
Total		0	0	0	0	0	0	3,000,000	3,000,000	

**Urban Area Subtotals**      23,927,456      2,535,624      17,335,618      2,000,000      17,045,000      0      66,200,000      129,043,698

## FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
CLARK COUNTY ARTERIAL QUESTION 10 PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Outlying Area Projects:</b>										
Bunkerville Roads	R062FSB									Estimated Complete 6/30/2023
Land Acquisition		49,388	1,618	3,790					54,796	
Design		86,204		16,249	16,818	17,407	18,016	122,138	276,832	
Construction		135,592	1,618	20,039	16,818	17,407	18,016	122,138	331,628	
<b>Total</b>										
Casino Drive, Harrah's to SR163	R064L07									Completed 6/30/2017
Land Acquisition		518,047							518,047	
Design		1,906,974							1,906,974	
Construction		2,425,021	0	0	0	0	0	0	2,425,021	
<b>Total</b>										
Indian Springs Roads	R066ESB									Estimated Complete 6/30/2023
Land Acquisition										
Design		43,500		6,388	6,612	6,843	7,083	48,018	118,444	
Construction		43,500	0	6,388	6,612	6,843	7,083	48,018	118,444	
<b>Total</b>										
Laughlin Bridge										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	17,000,000	17,000,000	
<b>Total</b>										
Laughlin Roads IV	R064Q13									Estimated Complete 6/30/2023
Land Acquisition		69,365							69,365	
Design		1,092,254		230,535	238,604	246,955	255,598	1,732,805	3,796,751	
Construction		1,161,619	0	230,535	238,604	246,955	255,598	1,732,805	3,866,116	
<b>Total</b>										
Mt. Charleston Roads	R065LSB									Estimated Complete 6/30/2023
Land Acquisition										
Design				24,095	24,939	25,812	26,715	181,111	282,672	
Construction		0	0	24,095	24,939	25,812	26,715	181,111	282,672	
<b>Total</b>										
Moapa Town Roads										Estimated Complete 6/30/2023
Land Acquisition										
Design				99,854	103,349	106,966	110,710	750,548	1,171,427	
Construction		0	0	99,854	103,349	106,966	110,710	750,548	1,171,427	
<b>Total</b>										

# FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
CLARK COUNTY ARTERIAL QUESTION 10 PROJECTS (FUND 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Moapa Valley Roads	R068JSB									Estimated Complete 6/30/2023
Land Acquisition		17,264							17,264	
Design		79							79	
Construction		778,881	610,776	103,349	106,966	110,710	750,548	2,461,230		
<b>Total</b>		<b>796,224</b>	<b>0</b>	<b>610,776</b>	<b>103,349</b>	<b>106,966</b>	<b>110,710</b>	<b>750,548</b>	<b>2,478,573</b>	
Searchlight Roads	R061GSB									Estimated Complete 6/30/2023
Land Acquisition										
Design		117,000	19,251	19,924	20,622	21,343	145,146	343,286		
Construction		117,000	19,251	19,924	20,622	21,343	145,146	343,286		
<b>Total</b>		<b>234,000</b>	<b>0</b>	<b>39,178</b>	<b>41,244</b>	<b>42,686</b>	<b>166,292</b>	<b>343,286</b>	<b>343,286</b>	
<b>Outlying Area Subtotal</b>		<b>4,678,956</b>	<b>1,618</b>	<b>1,010,938</b>	<b>513,595</b>	<b>531,571</b>	<b>550,175</b>	<b>20,730,314</b>	<b>28,017,167</b>	
<b>Total Costs</b>		<b>28,606,412</b>	<b>2,537,242</b>	<b>18,346,566</b>	<b>2,513,595</b>	<b>17,576,571</b>	<b>550,175</b>	<b>86,930,314</b>	<b>157,060,865</b>	
<b>Ending Balances</b>		<b>4,477,426</b>	<b>3,940,184</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>										
			59,787,819	63,536,418	30,360,801	5,717,912	3,380,000	0		
Authorized Allocation - Urban Area		163,399,751	37,055,000	77,799,000	89,128,690	59,916,810	72,565,190	313,480,000	813,344,441	
Authorized Allocation - Outlying Area		24,000							24,000	
<b>Total Allocation</b>		<b>163,423,751</b>	<b>37,055,000</b>	<b>77,799,000</b>	<b>89,128,690</b>	<b>59,916,810</b>	<b>72,565,190</b>	<b>313,480,000</b>	<b>813,368,441</b>	
<b>Total Resources</b>										
		<b>163,423,751</b>	<b>96,842,819</b>	<b>141,335,418</b>	<b>119,489,491</b>	<b>65,634,722</b>	<b>75,945,190</b>	<b>313,480,000</b>		
<b>Urban Area Projects:</b>										
Alto Widening, Pecos to Nellis										Estimated complete 6/30/2023
Land Acquisition										
Design										
Construction								2,000,000	2,000,000	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	
Ann Rd. Beltway to Durango Dr										Estimated complete 6/30/2020
Land Acquisition										
Design										
Construction		0	3,824,000	7,031,190	7,031,190	0	0	0	10,855,190	
<b>Total</b>		<b>0</b>	<b>3,824,000</b>	<b>7,031,190</b>	<b>7,031,190</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,855,190</b>	
Armona Lake Mead to Alto Ave										Estimated complete 6/30/2019
Land Acquisition										
Design										
Construction		0	1,000,000						1,000,000	
<b>Total</b>		<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	
Beltway, Airport Connector, Phase II	B143214									Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction		19,944,377	2,000,000	7,555,623	0	0	0	0	29,500,000	
<b>Total</b>		<b>19,944,377</b>	<b>2,000,000</b>	<b>7,555,623</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,500,000</b>	
Beltway, Decatur to North 5th	R076VFT									Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction		40,605,499	1,000,000	1,544,501	0	0	0	0	43,150,000	
<b>Total</b>		<b>40,605,499</b>	<b>1,000,000</b>	<b>1,544,501</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,150,000</b>	
Beltway, Grand Montecito Bridge	B083408									Estimated Complete 6/30/2018
Land Acquisition										
Design										
Construction		10,086,508	76,492	0	0	0	0	0	10,163,000	
<b>Total</b>		<b>10,086,508</b>	<b>76,492</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,163,000</b>	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Bermuda, St. Rose to Silverado Ranch										Estimated Complete 6/30/2022
Land Acquisition										
Design				750,000					750,000	
Construction					7,179,000				7,179,000	
Total		0	0	750,000	7,179,000	0	7,179,000	0	7,929,000	
Buffalo Dr., Blue Diamond to Beltway										Estimated Complete 6/30/2022
Land Acquisition										
Design										
Construction					12,640,000				12,640,000	
Total		0	0	0	12,640,000	0	12,640,000	0	12,640,000	
Buffalo Dr., Beltway to Hacienda										Estimated Complete 6/30/2022
Land Acquisition										
Design										
Construction					4,320,000				7,200,000	
Total		0	0	0	4,320,000	4,320,000	2,880,000	0	7,200,000	
Cactus, Fort Apache to Buffalo										Estimated Complete 6/30/2021
Land Acquisition										
Design										
Construction				1,000,000	5,817,000	2,183,000			9,000,000	
Total		0	0	1,000,000	5,817,000	2,183,000	0	0	9,000,000	
Cactus, Las Vegas Blvd to Bermuda										Estimated Complete 6/30/2019
Land Acquisition										
Design				6,000,000					6,000,000	
Construction					6,000,000	0	0	0	6,000,000	
Total		0	0	6,000,000	6,000,000	0	0	0	6,000,000	
Carey Ave, Nellis to Toiyabe	R016HT3									Estimated complete 6/30/2020
Land Acquisition										
Design				200,000					200,000	
Construction					6,788,000				6,788,000	
Total		0	0	200,000	6,788,000	0	0	0	6,988,000	
Casa Linda, Spring Mountain to Twain/Rainbow to Torrey Pines	R175DFT									Estimated Complete 6/30/2019
Land Acquisition										
Design			799						799	
Construction			1,571,458	160,260	517,483				2,249,201	
Total			1,572,257	160,260	517,483	0	0	0	2,250,000	
Centennial, Durango to Beltway										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								7,500,000	7,500,000	
Total		0	0	0	0	0	0	7,500,000	7,500,000	



**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Christy, Carey to South of Charleston	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction							2,500,000	2,500,000	
	Total	0	0	0	0	0	0	2,500,000	2,500,000	
Cimarron, Robindale to Warm Springs	Land Acquisition									Estimated Complete 6/30/2020
	Design									
	Construction		2,000,000	8,000,000					10,000,000	
	Total	0	2,000,000	8,000,000	0	0	0	0	10,000,000	
Clark County Maintenance	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction		21,000,000	21,000,000	21,000,000	21,000,000	21,000,000	21,000,000	105,000,000	
	Total	0	21,000,000	21,000,000	21,000,000	21,000,000	21,000,000	21,000,000	105,000,000	
Craig, Jensen to Buffalo	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction							3,000,000	3,000,000	
	Total	0	0	0	0	0	0	3,000,000	3,000,000	
Craig Park 1 & 2	Land Acquisition									Estimated Complete 6/30/2018
	Design									
	Construction		3,492,235	1,107,765					4,600,000	
	Total	3,492,235	1,107,765	0	0	0	0	0	4,600,000	
Dean Martin, Blue Diamond to Warm Springs	Land Acquisition									Estimated Complete 6/30/2022
	Design									
	Construction						4,400,000		4,400,000	
	Total	0	0	0	0	0	4,400,000	0	4,400,000	
Decatur, Beltway to Tropicana	Land Acquisition									Estimated Complete 6/30/2022
	Design									
	Construction				6,233,810	2,846,190			9,080,000	
	Total	0	0	0	6,233,810	2,846,190	0	0	9,080,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Decatur & Tropicana/Lindell & Tropicana	R05QFT	Land Acquisition								Estimated Complete 6/30/2019
		Design								
		Construction	1,279,720	10,000	720,280	0	0	0	0	2,010,000
	Total	1,279,720	10,000	720,280	0	0	0	0	2,010,000	
Desert Inn, Lamb to Nellis	R176BFT	Land Acquisition								Estimated Complete 6/30/2018
		Design	182,104	25,000						207,104
		Construction	1,645,880	447,016	0	0	0	0	0	2,092,896
	Total	1,827,984	472,016	0	0	0	0	0	2,300,000	
Desert Inn, Theme Rd to Hollywood	R054FFT	Land Acquisition								Estimated Complete 6/30/2020
		Design								
		Construction	0	0	11,000,000	0	0	0	0	11,000,000
	Total	0	0	11,000,000	0	0	0	0	11,000,000	
Durango, Tropicana to Spring Mountain	R070KFT	Land Acquisition								Estimated Complete 6/30/2019
		Design	400							400
		Construction	3,127,623	260,093	611,884	0	0	0	0	3,999,600
	Total	3,128,023	260,093	611,884	0	0	0	0	4,000,000	
Durango, Warm Springs to Sahara ITS	R144Q13	Land Acquisition								Estimated Complete 6/30/2018
		Design	3,677							3,677
		Construction	403,931	50,676	0	0	0	0	0	454,607
	Total	407,608	50,676	0	0	0	0	0	458,284	
Eastern, Warm Springs to Desert Inn	R002ABF	Land Acquisition								Estimated Complete 6/30/2020
		Design	40,481	930	337,589					379,000
		Construction	673,810	2,289,301	2,907,889	0	0	0	0	5,871,000
	Total	714,291	930	2,626,890	2,907,889	0	0	0	6,250,000	
Eastern, Wigwam to Warm Springs	R002AAF	Land Acquisition								Estimated Complete 6/30/2019
		Design	66,033	10,000						76,033
		Construction	501,303	1,500,000	22,664	0	0	0	0	2,023,967
	Total	567,336	1,510,000	22,664	0	0	0	0	2,100,000	
Elkhorn, Hualapai to Grand Canyon		Land Acquisition								Estimated Complete 6/30/2020
		Design								
		Construction	0	0	1,500,000	1,500,000	0	0	0	1,900,000
	Total	0	0	400,000	1,500,000	1,500,000	0	0	1,900,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Flamingo to Dean Martin Slip Ramp	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction							6,300,000	6,300,000	
	Total	0	0	0	0	0	0	6,300,000	6,300,000	
Flamingo/Tropicana Connector	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction							10,000,000	10,000,000	
	Total	0	0	0	0	0	0	10,000,000	10,000,000	
Fort Apache, Alexander to CC215	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction							5,196,000	5,196,000	
	Total	0	0	0	0	4,800,000	0	5,196,000	9,996,000	
Fort Apache, Blue Diamond to Warm Springs	Land Acquisition									Estimated Complete 6/30/2022
	Design									
	Construction							4,000,000	4,000,000	
	Total	0	0	1,000,000	0	4,000,000	5,000,000	4,000,000	10,000,000	
Fort Apache, Warm Springs to Tropicana	Land Acquisition									Estimated Complete 6/30/2020
	Design									
	Construction									
	Total	17,018	25,000	11,022,500	0	0	0	0	12,392,500	
Gillespie, Barbara to Silverado Ranch	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction									
	Total	380,403	500,000	11,022,500	0	0	0	8,000,000	8,000,000	
Grand Canyon Dr, Maule to Peace Way	Land Acquisition									Estimated Complete 6/30/2022
	Design									
	Construction									
	Total	0	0	0	0	0	0	4,000,000	4,000,000	
Grand Teton	Land Acquisition									Estimated Complete 6/30/2023
	Design									
	Construction									
	Total	0	0	0	0	0	0	11,840,000	11,840,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Hacienda, Durango Dr to Rainbow Blvd	R116BFT									Completed 6/30/2017
Land Acquisition										
Design		2,175,906							2,175,906	
Construction		2,175,906	0	0	0	0	0	0	2,175,906	
Total										
Harmon, Maryland to McLeod										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	1,500,000	1,500,000	
Total									1,500,000	
Harmon, McLeod to Boulder Hwy										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	2,421,000	2,421,000	
Total									2,421,000	
Hollywood, Charleston to Lake Mead										Estimated Complete 6/30/2020
Land Acquisition				50,000					50,000	
Design			450,000						450,000	
Construction		0	3,000,000	500,000					3,500,000	
Total										
		0	0	3,500,000	500,000	0	0	0	4,000,000	
Hollywood, Sahara to Charleston										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	1,000,000	1,000,000	
Total									1,000,000	
Hollywood, Wetlands to Sahara										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	22,205,000	22,205,000	
Total									22,205,000	
Hualapai, Russell to Flamingo										Estimated Complete 6/30/2023
Land Acquisition										
Design				100,000					100,000	
Construction		0	0	900,000	900,000	0	0	3,000,000	3,900,000	
Total									4,000,000	
Jones, Blue Diamond to Wigwam	R033QFT									Estimated Complete 6/30/2020
Land Acquisition		12,455	30,000	7,005					49,460	
Design		292,878	800,000	113,066					1,205,944	
Construction		305,333	830,000	244,596	10,579,000	0	0	0	10,823,596	
Total									12,079,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Jones, Sunset to Russell Rd										Estimated Complete 6/30/2022
Land Acquisition										
Design										
Construction							4,000,000	0	4,000,000	
Total		0	0	0	0	0	4,000,000	0	4,000,000	
Karen, Maryland to Eastern										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								2,000,000	2,000,000	
Total		0	0	0	0	0	0	2,000,000	2,000,000	
Lake Mead Blvd./Sloan Lane	R050NFT									Estimated Complete 6/30/2018
Land Acquisition		14,795							14,795	
Design		54,798							54,798	
Construction		849,500	61,907						911,407	
Total		919,093	61,907	0	0	0	0	0	981,000	
Las Vegas Blvd., St. Rose to Silverado Ranch	B90089D									Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction		1,399,191	9,000,000	1,600,809					12,000,000	
Total		1,399,191	9,000,000	1,600,809	0	0	0	0	12,000,000	
Las Vegas Blvd., Primm to St. Rose										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								44,125,000	44,125,000	
Total		0	0	0	0	0	0	44,125,000	44,125,000	
Laughlin Bullhead Bridge	B840221									Estimated Complete 6/30/2020
Land Acquisition										
Design										
Construction									15,000,000	
Total		0	0	10,000,000	5,000,000	0	0	0	15,000,000	
Lindell, Tropicana to Harmon										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction									7,600,000	
Total		0	0	0	0	0	0	0	7,600,000	
Lone Mountain Rd, Beltway to Tenaya	R165BFT									Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction									16,250,000	
Total		0	8,000,000	8,250,000	0	0	0	0	16,250,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Lone Mountain Rd, Western Beltway to Durango	R165B15								91,503	Estimated Complete 6/30/2019
	Land Acquisition	36,503	55,000						962,133	
	Design	297,133	665,000						3,996,364	
	Construction	7,400	750,000	3,238,964					5,050,000	
	Total	341,036	1,470,000	3,238,964	0	0	0	0		
Los Feliz, Sahara to Charleston	R189AFT									Completed 6/30/2017
	Land Acquisition								22,561	
	Design	22,561								
	Construction								22,561	
	Total	22,561	0	0	0	0	0	0		
Maryland Pkwy, Russell to Twain	R003YFT								6,815	Estimated Complete 6/30/2019
	Land Acquisition	6,815							373,185	
	Design	115,666	21,000	236,519					6,634,000	
	Construction		1,200,000	5,434,000					7,014,000	
	Total	122,481	1,221,000	5,670,519	0	0	0	0		
Patrick, Fort Apache to Durango (over CC215)										Estimated Complete 6/30/2023
	Land Acquisition									
	Design								3,200,000	
	Construction								3,200,000	
	Total	0	0	0	0	0	0	0		
Pyle, Las Vegas Blvd to Bermuda										Estimated Complete 6/30/2023
	Land Acquisition									
	Design								3,200,000	
	Construction								3,200,000	
	Total	0	0	0	0	0	0	0		
Rainbow, Erie to Blue Diamond	R010HSB								67,877	Estimated Complete 6/30/2020
	Land Acquisition	59,877	8,000						309,198	
	Design	297,198	12,000						7,622,925	
	Construction	3,236,146	600,000	2,686,779	1,100,000				8,000,000	
	Total	3,593,221	620,000	2,686,779	1,100,000	0	0	0		
Rainbow, Blue Diamond to Beltway										Estimated Complete 6/30/2023
	Land Acquisition								11,360,000	
	Design								11,360,000	
	Construction								11,360,000	
	Total	0	0	0	0	0	0	0		

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Rainbow, Warm Springs to Tropicana	R010KFT									Estimated Complete 6/30/2019
Land Acquisition										
Design		3,519,237	175,000	405,763					4,100,000	
Construction		3,519,237	175,000	405,763	0	0	0	0	4,100,000	
<b>Total</b>										
Rainbow, Cactus to Blue Diamond										Estimated Complete 6/30/2020
Land Acquisition										
Design										
Construction		0	1,700,000	1,000,000	0	0	0	0	2,700,000	
<b>Total</b>										
Robindale, Durango to Buffalo										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	12,200,000	12,200,000	
<b>Total</b>										
Robindale, Las Vegas Blvd to Amigo										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	4,000,000	4,000,000	
<b>Total</b>										
Robindale, Cimarron and Durango										Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction		83	3,500,000	226,917					3,727,000	
<b>Total</b>										
Russell, Beltway to Rainbow	R02008S									Estimated Complete 6/30/2021
Land Acquisition		69,592	3,000						72,592	
Design		1,034,819	21,000	25,000					1,080,819	
Construction		3,299,677	3,000,000	10,000,000	1,046,912				17,346,589	
<b>Total</b>										
Russell, Hualapai to Beltway										Estimated Complete 6/30/2020
Land Acquisition										
Design										
Construction		0	1,500,000	1,000,000	0	0	0	0	2,500,000	
<b>Total</b>										
Silverado Ranch, Jones to Dean Martin										Estimated Complete 6/30/2022
Land Acquisition										
Design										
Construction		0	790,000	6,000	9,000,000	500,000	500,000	0	10,296,000	
<b>Total</b>										

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
 FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Sloan, Vegas Valley to Ruby Creek										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction			800,000	0	0	0	0	4,668,000	5,468,000	
Total		0	800,000	0	0	0	0	4,668,000	5,468,000	
Spencer, Cactus to Windmill										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	2,100,000	2,100,000	
Total		0	0	0	0	0	0	2,100,000	2,100,000	
Starr, Las Vegas Blvd to Bermuda										Estimated Complete 6/30/2020
Land Acquisition										
Design										
Construction		0	0	2,370,000	0	0	0	0	2,370,000	
Total		0	0	2,370,000	0	0	0	0	2,370,000	
Sunset, Fort Apache to Decatur										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	14,000,000	14,000,000	
Total		0	0	0	0	0	0	14,000,000	14,000,000	
Sunset, Rainbow to Decatur	R008W14									Estimated Complete 6/30/2019
Land Acquisition										
Design		840,644	359,356	200,000					200,000	
Construction		840,644	359,356	200,000	0	0	0	0	1,200,000	
Total		1,681,288	718,712	400,000	0	0	0	0	1,400,000	
Swenson, Harmon to Sahara										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	2,500,000	2,500,000	
Total		0	0	0	0	0	0	2,500,000	2,500,000	
Torrey Pines, Russell to Sahara										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	2,800,000	2,800,000	
Total		0	0	0	0	0	0	2,800,000	2,800,000	
Traffic Improvements										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	4,000,000	4,000,000	4,000,000	7,000,000	21,925,000	40,925,000	
Total		0	0	4,000,000	4,000,000	4,000,000	7,000,000	21,925,000	40,925,000	



**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Traffic Signal Improvement Program										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	
Total		0	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	
Tropicana, Beltway to Rainbow	R144P13									Estimated Complete 6/30/2019
Land Acquisition										
Design		2,757							2,757	
Construction		33,683	65,534	1,860,026		0	0	0	1,959,243	
Total		36,440	65,534	1,860,026	0	0	0	0	1,962,000	
Tropicana, Hualapai to Fort Apache	R006USB									Estimated Complete 6/30/2019
Land Acquisition										
Design		13,050	10,000	2,615					25,665	
Construction		91,932	75,000	18,353					185,285	
Total		104,982	85,000	20,968	0	0	0	0	10,000,000	
Tropicana Bus Turnouts										Estimated Complete 6/30/2022
Land Acquisition										
Design										
Construction		0	0	0	0	0	1,000,000	0	1,000,000	
Total		0	0	0	0	0	1,000,000	0	1,000,000	
Twain, Sands to Maryland										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	1,000,000	1,000,000	
Total		0	0	0	0	0	0	1,000,000	1,000,000	
Valley View, Blue Diamond to Sunset										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction		0	0	0	0	0	0	8,640,000	8,640,000	
Total		0	0	0	0	0	0	8,640,000	8,640,000	
Walnut, Owens to Craig										Estimated Complete 6/30/2022
Land Acquisition										
Design										
Construction		0	0	0	0	0	2,500,000	0	2,500,000	
Total		0	0	0	0	0	2,500,000	0	2,500,000	
Warm Springs, Durango to Dean Martin										Estimated Complete 6/30/2021
Land Acquisition										
Design					500,000				500,000	
Construction		0	0	0	500,000	4,671,000	0	0	4,671,000	
Total		0	0	0	500,000	4,671,000	0	0	5,171,000	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA  
FUEL REVENUE INDEXING (Fund 4990.991)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Washington, Nellis to Los Feliz										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction										
<b>Total</b>		0	0	0	0	0	0	10,000,000	10,000,000	
Windmill, Durango to Jones										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								28,700,000	28,700,000	
<b>Total</b>		0	0	0	0	0	0	28,700,000	28,700,000	
Windmill, Jones to Decatur										Estimated Complete 6/30/2023
Land Acquisition										
Design										
Construction								21,000,000	21,000,000	
<b>Total</b>		0	0	0	0	0	0	21,000,000	21,000,000	
Winterwood, Club House Dr to Sahara/Sir George	R176BFT									Estimated Complete 6/30/2019
Land Acquisition										
Design		182,107	25,000						207,107	
Construction		1,645,880	172,762	274,251					2,092,893	
<b>Total</b>		1,827,987	197,762	274,251	0	0	0	0	2,300,000	
<b>Urban Area Subtotals</b>		<b>103,635,542</b>	<b>33,282,791</b>	<b>110,974,617</b>	<b>113,771,579</b>	<b>62,254,722</b>	<b>75,945,190</b>	<b>313,480,000</b>	<b>813,344,441</b>	
<b>Outlying Area Projects:</b>										
Outlying Areas										Estimated Complete 6/30/2018
Land Acquisition									0	
Design		390	23,610						24,000	
Construction									0	
<b>Total</b>		390	23,610	0	0	0	0	0	24,000	
<b>Outlying Area Subtotal</b>		<b>390</b>	<b>23,610</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,000</b>	
<b>Total Costs</b>		<b>103,635,932</b>	<b>33,306,401</b>	<b>110,974,617</b>	<b>113,771,579</b>	<b>62,254,722</b>	<b>75,945,190</b>	<b>313,480,000</b>	<b>813,368,441</b>	
<b>Ending Balances</b>		<b>59,787,819</b>	<b>63,536,418</b>	<b>30,360,801</b>	<b>5,717,912</b>	<b>3,380,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Operating Impacts</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

## **Capital Improvements by Function**

### **Regional Flood Control**

---

#### **Overview**

The Regional Flood Control District (RFCD) administers the expenditures of funds generated from the one-quarter of one percent sales tax for flood control facilities in unincorporated Clark County and the five incorporated cities in the County. For FY 2019 Clark County Public Works' funding allocation for flood control projects is \$74.8M. Over the next five years \$326.9M is projected to be allocated to Clark County.

**RFCD Construction Fund (4430):** This fund is used for the acquisition, construction, improvement, and extension of infrastructure designed to control flood and storm waters. Voter approval in 1986 and subsequent legislative action allowed for the collection of one-quarter of one percent sales tax to be used for pay-as-you-go projects. All monies in this fund are obligated by interlocal contracts among entities in the County for the implementation of regional flood control projects.

**RFCD Capital Improvement Fund (4440):** This fund accounts for net bond proceeds received by the RFCD, which are used and allocated in the same manner as noted in the fund above.

Although the RFCD maintains its funding sources between these two funds, Clark County Public Works accounts for its RFCD projects under Fund 4990, Public Works Regional Improvements.

#### **Major Programs and Projects**

The RFCD develops and coordinates a comprehensive master plan aimed at alleviating the damage associated with flooding, regulating land use in flood hazard areas, and funding the construction and maintenance of flood control facilities within Clark County. Noted below is a sample of flood control projects under construction during FY 2018-19 for Clark County Public Works:

Airport Channel-Naples

Duck Creek at Haven Street

Las Vegas Wash, Sloan Channel to Bonanza and Flamingo Wash below Nellis (reinforced concrete lined channel and reconstruction of Desert Rose Golf Course)

Las Vegas Wash, Water Reclamation Channel

Tropicana Ave Conveyance

Fairgrounds Detention Basin

The local drainage program provides construction costs for those projects or improvements which are a necessary appurtenance to collect and deliver flows to an existing master plan facility in

## **Capital Improvements by Function – Regional Flood Control**

---

order for it to function in the manner intended. These projects generally extend more than one-quarter mile from a master plan facility. Projects under construction include the following:

Katie Ave Storm Drain

***Funding Sources:*** A one-quarter of one percent sales tax and bond proceeds.

***Impact on Operating Budget:*** No significant fiscal impact.

## FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Beginning Balances</b>			6,585,269	16,115,804	1,155,120	0	2,207,032	0		
Programmed Allocation - Urban Area		124,625,482	18,771,374	47,318,494	32,791,799	22,057,846	15,075,980	104,047,735	364,688,710	
Programmed Allocation - Outlying Area		17,678,838	12,182,000	11,325,580	1,608,658	12,814,573	6,100,000	54,237,648	115,947,297	
<b>Total Allocation</b>		142,304,320	30,953,374	58,644,074	34,400,457	34,872,419	21,175,980	158,285,383	480,636,007	
<b>Total Resources</b>		142,304,320	37,538,643	74,759,878	35,555,577	34,872,419	23,383,012	158,285,383		

**Urban Area Projects:**

Airport Channel - Naples	FCLA10H									Estimated Complete 6/30/2019
Land Acquisition		1,088							1,088	
Design		220,971	377,941	734,051					1,332,963	
Construction			9,365,166						9,365,166	
<b>Total</b>		222,059	377,941	10,099,217	0	0	0	0	10,699,217	
Blue Diamond Buffalo Branch										Estimated Complete 6/30/2023
Land Acquisition										
Design								1,207,636	1,207,636	
Construction								8,942,593	8,942,593	
<b>Total</b>		0	0	0	0	0	0	10,150,229	10,150,229	
Blue Dmnd Chnl, Amigo to Rancho Destino										Estimated Complete 6/30/2023
Land Acquisition					904,267				904,267	
Design				678,201				494,059	1,172,260	
Construction								8,831,298	8,831,298	
<b>Total</b>		0	0	0	1,582,468	0	0	9,325,357	10,907,825	
Blue Diamond Channel 02, I-15 to Decatur										Estimated Complete 6/30/2022
Land Acquisition										
Design						582,605			582,605	
Construction						6,000,000	2,207,032		8,207,032	
<b>Total</b>		0	0	0	0	6,582,605	2,207,032	0	8,789,637	
Blue Diamond Channel 02, Decatur to Pyle										Estimated Complete 6/30/2019
Land Acquisition										
Design				500,000					500,000	
Construction				3,000,000					3,000,000	
<b>Total</b>		0	0	3,500,000	0	0	0	0	3,500,000	
Blue Diamond Wash - Anville to I-15										Estimated Complete 6/30/2020
Land Acquisition										
Design				372,390					640,511	
Construction				4,792,663					4,792,663	
<b>Total</b>		0	0	372,390	5,060,784	0	0	0	5,433,174	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Blue Diamond Wash Pebble										Estimated Complete 6/30/2020
Land Acquisition			224,669						224,669	
Design			112,335						112,335	
Construction			1,007,981	955,120					1,963,101	
Total		0	1,344,985	955,120	0	0	0	0	2,300,105	
Blue Diamond Wash Railroad										Estimated Complete 6/30/2023
Land Acquisition			352,286						352,286	
Design				285,351				207,874	493,225	
Construction								3,715,754	3,715,754	
Total		0	352,286	285,351	0	0	0	3,923,628	4,561,265	
Duck Creek / Blue Dmnd. Bermuda - LV Blvd.										Estimated Complete 6/30/2021
Land Acquisition			499,707						499,707	
Design			374,780			277,937			652,717	
Construction						4,968,124			4,968,124	
Total		0	874,487	0	0	5,246,061	0	0	6,120,548	
Duck Creek @ Dean Martin	FCLA08Q									Estimated Complete 6/30/2019
Land Acquisition		23,607	2,500						26,107	
Design		256,999	20,000	176,894					453,893	
Construction			2,747,028	1,040,329					3,787,357	
Total		280,606	2,769,528	1,217,223	0	0	0	0	4,267,357	
Duck Creek Haven Street										Estimated Complete 6/30/2019
Land Acquisition										
Design			219,680						219,680	
Construction			3,926,782						3,926,782	
Total		0	4,146,462	0	0	0	0	0	4,146,462	
Duck Creek Jones Blvd										Estimated Complete 6/30/2019
Land Acquisition										
Design			410,204						410,204	
Construction			1,833,098						1,833,098	
Total		0	2,243,302	0	0	0	0	0	2,243,302	
Duck Creek Las Vegas Blvd.	FCLA08R									Estimated Complete 6/30/2019
Land Acquisition										
Design			485,000						485,000	
Construction		302,795	6,717,560	379,645					7,400,000	
Total		302,795	6,717,560	864,645	0	0	0	0	7,885,000	
Duck Creek, Sunset Park										Estimated Complete 6/30/2022
Land Acquisition										
Design			1,020,882				779,798		1,800,680	
Construction							13,938,894		13,938,894	
Total		0	1,020,882	0	0	0	14,718,692	0	15,739,574	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Duck Creek Wash, El Camino to Rainbow										Estimated Complete 6/30/2023
Land Acquisition										
Design								317,141	317,141	
Construction			600,000						600,000	
Total		0	600,000	0	0	0	0	317,141	917,141	
Duck Creek Wash Trib 4, Det Basin - Jones										Estimated Complete 6/30/2021
Land Acquisition										
Design			379,757			281,627			661,384	
Construction						5,034,091			5,034,091	
Total		0	379,757	0	5,315,718	0	0	0	5,695,475	
Flamingo Cimarron Branch	F030911									Estimated Complete 6/30/2023
Land Acquisition	CLA04L									
Design								639,188	639,188	
Construction	FCLA04T							4,733,222	4,733,222	
Total		0	0	0	0	0	0	5,372,410	5,372,410	
Flamingo Diversion - Rainbow Branch	FCLA27C									Estimated Complete 6/30/2019
Land Acquisition	FCLA27D		11,521	1,100					12,621	
Design			818,384	150,000	48,995				1,017,379	
Construction			9,350,876	500,000	719,124				10,570,000	
Total		10,180,781	651,100	768,119	0	0	0	0	11,600,000	
Flamingo Wash, Industrial to Hotel Rio Dr.	FCLA10F									Estimated Complete 6/30/2019
Land Acquisition			6,574						6,574	
Design			21,172	18,254	100,000				139,426	
Construction			1,300,000	1,400,000	0	0	0	0	1,300,000	
Total		27,746	18,254	1,400,000	0	0	0	0	1,446,000	
Flamingo Wash, Maryland Palos Verde										Estimated Complete 6/30/2021
Land Acquisition										
Design				199,149		143,387			342,536	
Construction				199,149	2,706,430	0	0	0	2,563,043	
Total		0	0	398,298	2,706,430	0	0	0	2,905,579	
Flamingo Wash, McLeod to Maryland	F990813									Estimated Complete 6/30/2019
Land Acquisition			625,729	2,000					627,729	
Design			1,812,468	150,000	357,244				2,319,712	
Construction			3,741,179						3,741,179	
Total		6,179,376	152,000	357,244	0	0	0	0	6,688,620	
Flamingo Wash, Maryland to UNLV										Estimated Complete 6/30/2023
Land Acquisition										
Design								896,187	896,187	
Construction								6,521,710	6,521,710	
Total		0	0	0	0	0	0	7,417,897	7,417,897	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Flamingo Wash, Tioga to Eastern	FCLA04W	Land Acquisition								Estimated Complete 6/30/2019
		Design								
		Construction	1,000,000	420,000						1,420,000
	Total	0	1,000,000	420,000	0	0	0	0	1,420,000	
F4 Patrick Lane / Fort Apache Road Lateral	F041014	Land Acquisition								Complete 6/30/2017
		Design	482,000							482,000
		Construction								
	Total	482,000	0	0	0	0	0	0	482,000	
Las Vegas Wash - Boulder Hwy		Land Acquisition								Estimated Complete 6/30/2023
		Design						1,240,382	1,240,382	
		Construction								
	Total	0	0	0	0	0	0	1,240,382	1,240,382	
Las Vegas Wash - Branch 02, LV Wash - Bldr		Land Acquisition								Estimated Complete 6/30/2023
		Design						2,147,593	2,147,593	
		Construction						15,295,398	15,295,398	
	Total	0	0	0	0	0	0	17,442,991	17,442,991	
Las Vegas Wash - Christy		Land Acquisition								Estimated Complete 6/30/2023
		Design						2,988,716	2,988,716	
		Construction						21,749,411	21,749,411	
	Total	0	0	0	0	0	0	24,738,127	24,738,127	
LV Wash, Sloan to Bonanza & Flam blw Nellis	FCLA15D FCLA15E	Land Acquisition	3,722						3,722	Estimated Complete 6/30/2019
		Design	4,809,307	500,000	800,000				6,109,307	
		Construction	77,410,820	2,500,000	3,282,151				83,192,971	
	Total	82,223,849	3,000,000	4,082,151	0	0	0	89,306,000		
LV Wash, Water Reclamation Channel	FCLA15F	Land Acquisition								Estimated Complete 6/30/2019
		Design								
		Construction								
	Total	0	0	3,400,000	0	0	0	0	3,400,000	
Orchard Detention Basin	F000714 CLA21A FCLA21B	Land Acquisition	341,360	10,000	71,745				423,105	Estimated Complete 6/30/2019
		Design	1,001,575	200,000	50,000				1,251,575	
		Construction	4,929,886						4,929,886	
	Total	6,272,821	210,000	121,745	0	0	0	6,604,566		



**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Siiverado Ranch Detention Basin	FCLA08S									Estimated Complete 6/30/2020
Land Acquisition		5,589	20,000	5,411					31,000	
Design		464,399	500,000	374,601	989,566				2,328,566	
Construction				22,564,973					22,564,973	
Total		469,988	520,000	380,012	23,554,539	0	0	0	24,924,539	
Tropicana Ave Conv, LV Wash to Steptoe										Estimated Complete 6/30/2023
Land Acquisition										
Design					340,000				392,895	732,895
Construction									9,000,000	9,000,000
Total		0	0	0	340,000	0	0	0	9,392,895	9,732,895
Tropicana Ave Conveyance, Steptoe to Morris	FCLA35A									Estimated Complete 6/30/2019
Land Acquisition		11,306							11,306	
Design		238,483	670,000	725,790					1,634,273	
Construction				18,200,000					18,200,000	
Total		249,789	670,000	18,925,790	0	0	0	0	19,845,579	
Tropicana Ave Conv, Morris to Mtn Vista										Estimated Complete 6/30/2023
Land Acquisition										
Design							357,288		617,567	
Construction								4,652,488	4,652,488	
Total		0	0	0	0	0	357,288	4,912,767	5,270,055	
Tropicana Wash at Swenson	FCLA10D									Complete 6/30/2017
Land Acquisition		101,564							101,564	
Design		1,152,083							1,152,083	
Construction		7,083,798							7,083,798	
Total		8,337,445	0	0	0	0	0	0	8,337,445	
Vegas Valley, Flamingo Wash to Pecos										Estimated Complete 6/30/2023
Land Acquisition										
Design								1,167,620	1,167,620	
Construction								8,646,291	8,646,291	
Total		0	0	0	0	0	0	9,813,911	9,813,911	
Wagon Trail Channel, Sunset to Teco										Estimated Complete 6/30/2020
Land Acquisition				173,609					173,609	
Design				130,207	93,749				223,956	
Construction				1,675,759	1,769,508	0	0	0	1,675,759	
Total		0	0	303,816	1,769,508	0	0	0	2,073,324	

Urban Area Subtotal 115,229,255 16,086,383 57,174,513 33,746,919 19,850,814 17,283,012 104,047,735 363,418,631

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Outlying Area Projects</b>										
Bunkerville - Windmill Wash Det. Basin Exp.	FBUN01D									Estimated Complete 6/30/2023
Land Acquisition		32,052							32,052	
Design		711,369	19,000	117,579				889,249	1,737,197	
Construction								8,986,682	8,986,682	
Total		743,421	19,000	117,579	0	0	0	9,875,931	10,755,931	
Goodsprings - Phase I	FGSP01B									Estimated Complete 6/30/2019
Land Acquisition		40,900	3,000	68,939					112,839	
Design		29,166	10,334	45,106					84,606	
Construction				806,277					806,277	
Total		70,066	13,334	920,322	0	0	0	0	1,003,722	
Laughlin - Bridge Canyon DB										Estimated Complete 6/30/2023
Land Acquisition										
Design								1,654,688	1,654,688	
Construction								10,758,786	10,758,786	
Total		0	0	0	0	0	0	12,413,474	12,413,474	
Laughlin - Bridge Canyon Outfall										Estimated Complete 6/30/2023
Land Acquisition										
Design								376,485	376,485	
Construction								2,907,231	2,907,231	
Total		0	0	0	0	0	0	3,283,716	3,283,716	
Laughlin - Hiko Detention Basin Expansion										Estimated Complete 6/30/2023
Land Acquisition										
Design					154,448				112,513	266,961
Construction								1,765,040	1,765,040	
Total		0	0	0	154,448	0	0	1,877,553	2,032,001	
Laughlin - SR 163 at Casino	FLAU04A									Estimated Complete 6/30/2020
Land Acquisition		3,644	8,000						11,644	
Design		365,566	20,000	119,163					504,729	
Construction			266,782	642,345	200,000				1,109,127	
Total		369,210	294,782	761,508	200,000	0	0	0	1,625,500	
Fairgrounds Detention Basin	FMOA03A									Estimated Complete 6/30/2019
Land Acquisition		22,331	1,154						23,485	
Design		522,533	417,982	564,678					1,505,193	
Construction				9,840,580					9,840,580	
Total		544,864	419,136	10,405,258	0	0	0	0	11,369,258	
Moapa Valley - Bryner Ave to Lewis										Estimated Complete 6/30/2023
Land Acquisition										
Design								874,108	874,108	
Construction								15,630,548	15,630,548	
Total		0	0	0	0	0	0	16,504,656	16,504,656	

**FY 2019-2023 Capital Improvement Program - Road Construction**

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
Moapa Valley - Muddy River, Logandale Levee	FMOA01F									Estimated Complete 6/30/2019
Land Acquisition		489,643	40						489,683	
Design		905,857	140,000	217,460					1,263,317	
Construction		4,337,958	2,800,000	1,362,042					8,500,000	
Total		5,733,458	2,940,040	1,579,502	0	0	0	0	10,253,000	
Moapa Valley - Muddy River West Levee	F890519									Estimated Complete 6/30/2019
Land Acquisition	MOA01B	10,771,216	7,130						10,778,346	
Design		2,064,679	39,034	618,941					2,722,654	
Construction										
Total		12,835,895	46,164	618,941	0	0	0	0	13,501,000	
Moapa Valley - Muddy Rvr. Cooper to Yama										Estimated Complete 6/30/2021
Land Acquisition					1,454,210	664,881			2,119,091	
Design						12,149,692			12,149,692	
Construction		0	0	0	1,454,210	12,814,573	0	0	14,268,783	
Total					1,454,210	12,814,573	0	0	14,268,783	
Moapa Valley - Ramos Ranch to Bryner										Estimated Complete 6/30/2023
Land Acquisition										
Design							1,100,000		1,100,000	
Construction							5,000,000	6,000,000	11,000,000	
Total		0	0	0	0	0	6,100,000	6,000,000	12,100,000	
Mt. Charleston - Rainbow Canyon Blvd. Bridge										Estimated Complete 6/30/2023
Land Acquisition										
Design								190,280	190,280	
Construction		0	0	0	0	0	0	1,308,179	1,308,179	
Total		0	0	0	0	0	0	1,498,459	1,498,459	
Searchlight - South, Encinitas St. Stormdrain	FSEA03A									Estimated Complete 6/30/2019
Land Acquisition										
Design		18,242	4,000	103,118					125,360	
Construction		12,640	1,500,000	1,030,000					2,542,640	
Total		30,882	1,504,000	1,133,118	0	0	0	0	2,668,000	
Searchlight - West, US 95	FSEA02A									Estimated Complete 6/30/2023
Land Acquisition		162,000							162,000	
Design								331,553	493,553	
Construction								2,452,306	2,452,306	
Total		162,000	0	0	0	0	0	2,783,859	2,945,859	

**Outlying Area Subtotal 20,489,796 5,236,456 15,536,228 1,808,658 12,814,573 6,100,000 54,237,648 116,223,359**

# FY 2019-2023 Capital Improvement Program - Road Construction

REGIONAL FLOOD CONTROL DISTRICT  
CLARK COUNTY PROJECTS (FUND 4990.992)

Project	Project Number	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
<b>Local Drainage Projects:</b>										
Katie Ave Storm Drain, Grand Canyon to Ft. Ap	FCLD19A									Estimated Complete 6/30/2019
Land Acquisition										
Design										
Construction		100,000	894,017	0	0	0	0	0	994,017	
<b>Total</b>		0	100,000	894,017	0	0	0	0	994,017	
<b>Local Drainage Subtotal</b>										
		0	100,000	894,017	0	0	0	0	994,017	
<b>Total Costs</b>										
		135,719,051	21,422,839	73,604,758	35,565,577	32,665,387	23,383,012	158,285,383	480,636,007	
<b>Ending Balances</b>										
		6,585,269	16,115,804	1,155,120	0	2,207,032	0	0	0	
<b>Operating Impacts</b>										
		0	0	0	0	0	0	0	0	

## **Capital Improvements by Function Mt. Charleston Fire Protection District**

---

### **Overview**

In April of 2015, the Clark County Board of Fire Commissioners amended Title 3 of the Clark County Code to reorganize the Mt. Charleston Fire Protection District from a NRS 473 district to a NRS 474 District. This was necessary because the Nevada Division of Forestry which had been providing emergency services within this District no longer wanted to provide them. Statutorily, the District is a political subdivision of the State of Nevada and its activities are separate from County activities. The Board of County Commissioners, sitting as the Mt. Charleston Board of Fire Commissions, oversees the District. The District is operated by an appointed Fire Chief.

**Mt Charleston Fire District Fund (2900):** This fund is used both operating and capital expenses. The fund's primary revenue sources are property and consolidated taxes and an operating subsidy from the County's General Fund. The revenue source for the allocation for capital replacement is a one-time refund of previously provided funding from the State of Nevada and fund balance.

### **Major Programs and Projects**

The \$986,629 allocated is apparatus, a new command vehicle and for stations improvements. The station improvements are for items such as replacing water lines, cabinets, and the like.

***Funding Sources:*** The one-time refund of funding previously provide to the State of Nevada.

***Impact on Operating Budget:*** No significant fiscal impact.

**FY 2019-2023 Capital Improvement Program - Public Safety and Criminal Justice**

**MT. CHARLESTON FIRE PROTECTION DISTRICT FIRE SERVICE CAPITAL IMPROVEMENT PROGRAM (FUND 2900)**

	Prior Fiscal Years	Estimated FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Project Status
		574,065	136,696	136,696	0	0	0	0	

Revenue	586,629	400,000	586,629	0	400,000	0	0	0	986,629
Intergovernment Revenue - State Refund									586,629
District Reserves		400,000							400,000
<b>Total Revenue (Net)</b>	<b>586,629</b>	<b>0</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>986,629</b>

<b>Total Resources</b>	<b>586,629</b>	<b>574,065</b>	<b>536,696</b>	<b>136,696</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
------------------------	----------------	----------------	----------------	----------------	----------	----------	----------	----------	--

**Funded Projects:**

**Maintenance Capital**

	340,340	36,071	12,564	60,958	400,000	136,696	0	0	0	340,340	36,071	12,564	60,958	536,696	Ongoing
Apparatus Replacement															Estimated Completion 6/30/2018
Extrication Eq - (New Engine)															Estimated Completion 6/30/2018
Loose Eq (Extrication Eq, Hose, Tools, etc.)															Estimated Completion 6/30/2018
Command Vehicle															Estimated Completion 6/30/2018
Station Improvements															Ongoing

<b>Total Costs</b>	<b>12,564</b>	<b>437,369</b>	<b>400,000</b>	<b>136,696</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>986,629</b>
--------------------	---------------	----------------	----------------	----------------	----------	----------	----------	----------	----------	----------------

<b>Ending Balances</b>	<b>574,065</b>	<b>136,696</b>	<b>136,696</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
------------------------	----------------	----------------	----------------	----------	----------	----------	----------	----------	----------

<b>Operating Impacts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
--------------------------	----------	----------	----------	----------	----------	----------	----------	----------	----------

**FY 2019 Capital Improvement Program  
and Final Budget - Reconciliation**

Fund Number	Fund	FY 2019 Final Budget		
		Schedule A-1 Capital Outlay	Adj. for Op Cap. Non-Capital & SS in Cap Funds	Adjusted Capital
Fund 2010	HUD and State Housing Grants		17,581,832	17,581,832
Fund 2020	Road	35,926,757		35,926,757
Fund 2030	County Grants	150,000	178,819	328,819
Fund 2060	Detention Services	596,000		596,000
Fund 2100	General Purpose			
Fund 2180	Citizen Review Board Admin			
Fund 2190	Justice Court Administrative Assessment	40,970	245,516	286,486
Fund 2210	District Attorney Family Support			
Fund 2240	Wetlands Park	3,194,808		3,194,808
Fund 2260	District Attorney Check Restitution			
Fund 2270/2280	Air Quality Management	2,532,304		2,532,304
Fund 2290	Technology Fees	2,250,000		2,250,000
Fund 2300	Entitlements	15,432,269		15,432,269
Fund 2360	Habitat Conservation			
Fund 2370	Child Welfare			
Fund 2410	County Donations			
Fund 2420	Fire Prevention Bureau			
Fund 2470	Satellite Detention Center	823,963		823,963
Fund 2520	So. Nevada Area Communications Council	2,941,348		2,941,348
Fund 2620	American Recovery & Reinvestment Act			
Fund 2830	District Court Special Filing Fees	250,000		250,000
Fund 4110	Recreation Capital Improvements	56,087,271		56,087,271
Fund 4120	Master Transportation Plan Capital	228,009,216		228,009,216
Fund 4140	Parks and Recreation Bond Improvements	79,672,544		79,672,544
Fund 4160	Special Ad Valorem Capital Projects		10,919,071	10,919,071
Fund 4180	Master Transportation Room Tax Improvements	206,498,956		206,498,956
Fund 4280	LVMPD Capital Improvements	663,820		663,820
Fund 4300	Fire Service Capital	23,786,758		23,786,758
Fund 4340	Fort Mohave Valley Development Improvement	10,336,733		10,336,733
Fund 4370	County Capital Projects	365,145,940		365,145,940
Fund 4380	Information Technology Capital Projects	19,684,999	17,168,943	36,853,942
Fund 4420	Public Works Capital Improvements	37,146,310		37,146,310
Fund 4450	Summerlin Capital Construction	14,481,128	200,000	14,681,128
Fund 4460	Mountain's Edge Capital Construction	2,399,335		2,399,335
Fund 4470	Southern Highlands Special Impr. Cap. Cons.	1,507,920		1,507,920
Fund 4480	Sp. Assessment Capital Construction	4,221,790	1,000,000	5,221,790
Fund 4550	SNPLMA Capital Construction	19,736,647		19,736,647
Fund 4990	Public Works Regional Improvements	101,450,153		101,450,153
		1,234,967,939	47,294,181	1,282,262,120
<b>Supplemental and Other Entities CIP:</b>				
Fund 2040	Cooperative Extension			
Fund 2050	LVMPD Forfeitures	4,242,941		4,242,941
Fund 2070	Forensic Services	200,000		200,000
Fund 2080	Las Vegas Metropolitan Police Department	7,620,403		7,620,403
Fund 2140	Law Library			
Fund 2320	LVMPD Sales Tax	800,000		800,000
Fund 2950	Crime Prevention Act LVMPD Sales Tax	96,000		96,000
Fund 2660/4430/4440	Regional Flood Control District	225,579,223		225,579,223
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve	6,363,707		6,363,707
		244,902,274	0	244,902,274
<b>Subtotal</b>		1,479,870,213	47,294,181	1,527,164,394
<b>Towns and Special Districts</b>				
Fund 2900	Mt. Charleston Fire Protection District	400,000		400,000
Fund 2920	Moapa Valley Fire District	1,050,000		1,050,000
Fund 4220	Searchlight Capital Construction	111,930		111,930
Fund 4290	Laughlin Capital Acquisition	5,327,687		5,327,687
Fund 4400	Moapa Town Capital Construction		129,166	129,166
		6,889,617	129,166	7,018,783
<b>Subtotal Governmental Funds</b>		1,486,759,830	47,423,347	1,534,183,177
<b>Proprietary Funds:</b>				
Fund 5100 - 5320	Department of Aviation	72,989,244		72,989,244
Fund 5340 - 5350	Building	7,389,828		7,389,828
Fund 5360	Kyle Canyon Water District	200,000		200,000
Fund 5380	Public Parking	1,050,000		1,050,000
Fund 5420-5440	University Medical Center of Southern Nevada	31,000,000		31,000,000
Fund 5460	Constables	96,000		96,000
	Clark County Water Reclamation District	92,710,346	3,743,229	96,453,575
Fund 6840	Regional Justice Center Maintenance & Operations	500,000		500,000
Fund 6850	Automotive and Central Services	2,090,000		2,090,000
Fund 6880	Enterprise Resource Planning	9,646,459		9,646,459
		217,671,877	3,743,229	221,415,106
<b>Total CIP</b>		1,704,431,707	51,166,576	1,755,598,283

**FY 2019 Capital Improvement Program  
and Final Budget - Reconciliation**

		FY 2019 Capital Improvement Program by Function								
Fund Number	Fund	Road	P. Safety & C. Justice	Park & Recreation	Grants/ Comm Res.	General Govern't	Health & Welfare	Proprietary Funds	Subtotal	Other
Fund 2010	HUD and State Housing Grants				17,581,832				17,581,832	
Fund 2020	Road	18,703,000							18,703,000	
Fund 2030	County Grants				328,819				328,819	
Fund 2060	Detention Services		596,000						596,000	
Fund 2100	General Purpose								0	
Fund 2160	Citizen Review Board Admin								0	
Fund 2190	Justice Court Administrative Assessment		286,486						286,486	
Fund 2210	District Attorney Family Support								0	
Fund 2240	Wetlands Park			3,194,808					3,194,808	
Fund 2260	District Attorney Check Restitution								0	
Fund 2270/2280	Air Quality Management						2,532,304		2,532,304	
Fund 2290	Technology Fees					2,250,000			2,250,000	
Fund 2300	Entitlements		8,232,269						8,232,269	
Fund 2360	Habitat Conservation								0	
Fund 2370	Child Welfare								0	
Fund 2410	County Donations								0	
Fund 2420	Fire Prevention Bureau								0	
Fund 2470	Satellite Detention Center		823,963						823,963	
Fund 2520	So. Nevada Area Communications Council		2,941,348						2,941,348	
Fund 2820	American Recovery & Reinvestment Act								0	
Fund 2830	District Court Special Filing Fees		250,000						250,000	
Fund 4110	Recreation Capital Improvements			36,745,190					36,745,190	
Fund 4120	Master Transportation Plan Capital	130,332,180							130,332,180	
Fund 4140	Parks and Recreation Bond Improvements			4,027,563					4,027,563	
Fund 4160	Special Ad Valorem Capital Projects			10,919,071					10,919,071	
Fund 4180	Master Transportation Room Tax Improvements	206,498,956							206,498,956	
Fund 4280	LVMPD Capital Improvements		663,820						663,820	
Fund 4300	Fire Service Capital		10,071,067						10,071,067	
Fund 4340	Fort Mohave Valley Development Improvement					10,336,733			10,336,733	
Fund 4370	County Capital Projects	11,348,538	13,296,735	48,183,711		49,543,998			122,372,982	
Fund 4380	Information Technology Capital Projects					36,853,942			36,853,942	
Fund 4420	Public Works Capital Improvements	10,943,677							10,943,677	
Fund 4450	Summerlin Capital Construction	14,681,128							14,681,128	
Fund 4460	Mountain's Edge Capital Construction	2,399,335							2,399,335	
Fund 4470	Southern Highlands Special Impr. Cap. Cons.	1,507,920							1,507,920	
Fund 4480	Sp. Assessment Capital Construction	5,221,790							5,221,790	
Fund 4550	SNPLMA Capital Construction	9,287,477							9,287,477	
Fund 4990	Public Works Regional Improvements								0	
		410,924,001	37,161,688	103,070,343	17,910,651	98,984,673	2,532,304	0	670,583,660	0
<b>Supplemental and Other Entities CIP:</b>										
Fund 2040	Cooperative Extension								0	
Fund 2050	LVMPD Forfeitures		4,242,941						4,242,941	
Fund 2070	Forensic Services		200,000						200,000	
Fund 2080	Las Vegas Metropolitan Police Department		7,620,403						7,620,403	
Fund 2140	Law Library								0	
Fund 2320	LVMPD Sales Tax		800,000						800,000	
Fund 2950	Crime Prevention Act LVMPD Sales Tax		96,000						96,000	
Fund 2860/4430/4440	Regional Flood Control District								0	73,604,758
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve						3,357,861		3,357,861	
		0	12,959,344	0	0	0	3,357,861	0	16,317,205	73,604,758
<b>Subtotal</b>		410,924,001	50,121,032	103,070,343	17,910,651	98,984,673	5,890,165	0	686,900,865	73,604,758
<b>Towns and Special Districts</b>										
Fund 2900	Mt. Charleston Fire Protection District									400,000
Fund 2920	Moapa Valley Fire District		1,050,000						1,050,000	
Fund 4220	Searchlight Capital Construction					111,930			111,930	
Fund 4290	Laughlin Capital Acquisition					802,496			802,496	
Fund 4400	Moapa Town Capital Construction			129,166					129,166	
		0	1,050,000	129,166	0	914,426	0	0	2,093,592	400,000
<b>Subtotal Governmental Funds</b>		410,924,001	51,171,032	103,199,509	17,910,651	99,899,099	5,890,165	0	688,994,457	74,004,758
<b>Proprietary Funds:</b>										
Fund 5100 - 5320	Department of Aviation							72,989,244	72,989,244	
Fund 5340 - 5350	Building							7,389,828	7,389,828	
Fund 5360	Kyle Canyon Water District							40,000	40,000	
Fund 5380	Public Parking							1,050,000	1,050,000	
Fund 5420-5440	University Medical Center of Southern Nevada							31,000,000	31,000,000	
Fund 5460	Constables							96,000	96,000	
	Clark County Water Reclamation District							96,453,575	96,453,575	
Fund 6840	Regional Justice Center Maintenance & Operations							500,000	500,000	
Fund 6850	Automotive and Central Services							2,090,000	2,090,000	
Fund 6880	Enterprise Resource Planning							9,646,459	9,646,459	
		0	0	0	0	0	0	221,255,106	221,255,106	0
<b>Total CIP</b>		410,924,001	51,171,032	103,199,509	17,910,651	99,899,099	5,890,165	221,255,106	910,249,563	74,004,758



**FY 2019 Capital Improvement Program  
and Final Budget - Reconciliation**

<b>Fund Number</b>	<b>Fund</b>	<b>Total CIP by Function</b>	<b>Designated for Projects</b>	<b>Total CIP</b>
Fund 2010	HUD and State Housing Grants	17,581,832		17,581,832
Fund 2020	Road	18,703,000	17,223,757	35,926,757
Fund 2030	County Grants	328,819		328,819
Fund 2060	Detention Services	596,000		596,000
Fund 2100	General Purpose			
Fund 2180	Citizen Review Board Admin			
Fund 2190	Justice Court Administrative Assessment	286,486		286,486
Fund 2210	District Attorney Family Support			
Fund 2240	Wetlands Park	3,194,808		3,194,808
Fund 2260	District Attorney Check Restitution			
Fund 2270/2280	Air Quality Management	2,532,304		2,532,304
Fund 2290	Technology Fees	2,250,000		2,250,000
Fund 2300	Entitlements	8,232,269	7,200,000	15,432,269
Fund 2360	Habitat Conservation			
Fund 2370	Child Welfare			
Fund 2410	County Donations			
Fund 2420	Fire Prevention Bureau			
Fund 2470	Satellite Detention Center	823,963		823,963
Fund 2520	So. Nevada Area Communications Council	2,941,348		2,941,348
Fund 2820	American Recovery & Reinvestment Act			
Fund 2830	District Court Special Filing Fees	250,000		250,000
Fund 4110	Recreation Capital Improvements	36,745,190	19,342,081	56,087,271
Fund 4120	Master Transportation Plan Capital	130,332,180	97,677,036	228,009,216
Fund 4140	Parks and Recreation Bond Improvements	4,027,563	75,644,981	79,672,544
Fund 4160	Special Ad Valorem Capital Projects	10,919,071		10,919,071
Fund 4180	Master Transportation Room Tax Improvements	206,498,956		206,498,956
Fund 4280	LVMPD Capital Improvements	663,820		663,820
Fund 4300	Fire Service Capital	10,071,067	13,715,691	23,786,758
Fund 4340	Fort Mohave Valley Development Improvement	10,336,733		10,336,733
Fund 4370	County Capital Projects	122,372,982	242,772,958	365,145,940
Fund 4380	Information Technology Capital Projects	36,853,942		36,853,942
Fund 4420	Public Works Capital Improvements	10,943,677	26,202,633	37,146,310
Fund 4450	Summerlin Capital Construction	14,681,128		14,681,128
Fund 4460	Mountain's Edge Capital Construction	2,399,335		2,399,335
Fund 4470	Southern Highlands Special Impr. Cap. Cons.	1,507,920		1,507,920
Fund 4480	Sp. Assessment Capital Construction	5,221,790		5,221,790
Fund 4550	SNPLMA Capital Construction	9,287,477	10,449,170	19,736,647
Fund 4990	Public Works Regional Improvements		101,450,153	101,450,153
		670,583,660	611,678,460	1,282,262,120
<b>Supplemental and Other Entities CIP:</b>				
Fund 2040	Cooperative Extension	0		0
Fund 2050	LVMPD Forfeitures	4,242,941		4,242,941
Fund 2070	Forensic Services	200,000		200,000
Fund 2080	Las Vegas Metropolitan Police Department	7,620,403		7,620,403
Fund 2140	Law Library	0		0
Fund 2320	LVMPD Sales Tax	800,000		800,000
Fund 2950	Crime Prevention Act LVMPD Sales Tax	96,000		96,000
Fund 2860/4430/4440	Regional Flood Control District	73,604,758	151,974,465	225,579,223
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve	3,357,861	3,005,846	6,363,707
		89,921,963	154,980,311	244,902,274
<b>Subtotal</b>		760,505,623	766,658,771	1,527,164,394
<b>Towns and Special Districts</b>				
Fund 2900	Mt. Charleston Fire Protection District	400,000		400,000
Fund 2920	Moapa Valley Fire District	1,050,000		1,050,000
Fund 4220	Searchlight Capital Construction	111,930		111,930
Fund 4290	Laughlin Capital Acquisition	802,496	4,525,191	5,327,687
Fund 4400	Moapa Town Capital Construction	129,166		129,166
		2,493,592	4,525,191	7,018,783
<b>Subtotal Governmental Funds</b>		762,999,215	771,183,962	1,534,183,177
<b>Proprietary Funds:</b>				
Fund 5100 - 5320	Department of Aviation	72,989,244	0	72,989,244
Fund 5340 - 5350	Building	7,389,828	0	7,389,828
Fund 5360	Kyle Canyon Water District	40,000	160,000	200,000
Fund 5380	Public Parking	1,050,000	0	1,050,000
Fund 5420-5440	University Medical Center of Southern Nevada	31,000,000	0	31,000,000
Fund 5460	Constables	96,000	0	96,000
	Clark County Water Reclamation District	96,453,575	0	96,453,575
Fund 6840	Regional Justice Center Maintenance & Operations	500,000	0	500,000
Fund 6850	Automotive and Central Services	2,090,000	0	2,090,000
Fund 6880	Enterprise Resource Planning	9,646,459	0	9,646,459
		221,255,106	160,000	221,415,106
<b>Total CIP</b>		984,254,321	771,343,962	1,755,598,283

This page intentionally left blank