

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.

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Appendix

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

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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 will ultimately 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 a 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 year's 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, unanticipated revenues, and monies resulting from position vacancies.

Five-Year Capital Improvement Program Summary

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).

Five-Year Capital Improvement Program Summary

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, an 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.

Five-Year Capital Improvement Program Summary

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 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 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 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 improves service delivery with high impact on future operating or capital costs (more than \$50K/year).
- 0 -- Project/program does not improve service delivery; project balance available for annual program; project requires future study before consideration.

Five-Year Capital Improvement Program Summary

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 2021 through FY 2025. Projects with expenditure activity in FY 2019 or FY 2020 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 prior year expenditures FY 2019, estimated year expenditures FY 2020, and budgeted expenditures in FY 2021. If a project was active in FY 2020, but will not be in FY 2021, the FY 2020 and prior fiscal years' activities are included to present the comprehensive project costs. Operating impacts are only calculated in the outlying fiscal years FY21 through FY25.

Major programs and projects are considered to be projects with costs of approximately \$5M or more.

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 on the next page. The information includes sources and uses for funds for active projects for a five- year planning horizon; FY 2021 through FY 2025. Prior years' activities, as well as FY 2020 estimates, are included to present a comprehensive view of total project costs.

A total of approximately \$5.9B in funding sources are identified. The County's primary sources of capital funding are from Other Financing Sources (37.0%) which include Bond Proceeds and Transfers from other Funds, Charges for Services (22.2%), and Intergovernmental Revenues (19.5%). Taxes which account for (14.0%) 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 \$5.3B in project costs, with Public Works capital improvement projects representing 59.4%, Public Safety capital improvement projects representing 11.2% , and Airports capital improvement projects coming in at 10.3%.

FY 2021-2025 Capital Improvement Program - Summary

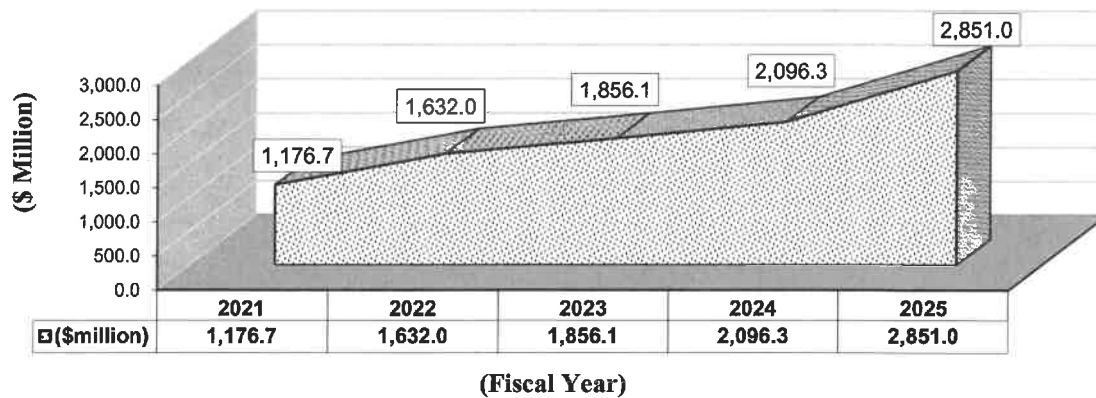
	Prior		Estimated	Fiscal Years					Total
	Fiscal Years	FY 2020		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Beginning Balances		1,734,488,765	1,706,180,662	850,222,169	905,792,962	867,289,032	825,560,999		
Funding Sources:									
Taxes	486,028,933	32,891,803	29,280,791	30,461,699	31,557,335	32,674,312	188,723,417	831,618,290	
Licenses and Permits	36,204,164	2,109,491	9,029,348	5,417,566	5,407,566	5,417,566	5,537,566	69,123,267	
Intergovernmental Revenues	405,532,953	112,876,955	119,908,841	76,702,204	70,544,130	72,451,891	304,637,575	1,162,654,549	
State Shared Revenues	743,694	602,520	1,014,339					2,360,553	
Charges for Services	758,432,631	87,695,377	81,463,628	84,221,538	79,299,238	82,735,223	145,634,927	1,319,482,562	
Fines and Forfeits	428,762	317,383	737,650					1,483,795	
Miscellaneous	289,031,183	24,757,678	20,809,806	3,851,148	3,851,148	6,751,148	12,451,148	361,503,259	
Other Financing Sources	1,678,511,724	242,315,686	58,543,869	310,206,509	(5,053,316)	(1,611,863)	(81,544,121)	2,201,368,468	
Total Funding Sources	3,654,914,044	503,566,893	320,788,272	510,860,664	185,606,101	198,418,257	575,440,512	5,949,594,743	
Total Resources	3,654,914,044	2,238,055,658	2,026,968,934	1,361,082,833	1,091,399,063	1,065,707,289	1,401,001,511		
Uses by Function:									
General Government	75,651,539	40,211,210	176,935,173	1,349,736				294,147,658	
Judicial	37,351,133	6,361,610	21,881,678					65,594,421	
Public Safety	297,723,712	102,327,132	118,859,529	11,012,566	18,877,046	24,452,566	18,573,414	591,825,965	
Public Works	1,091,056,416	229,408,492	537,697,906	338,261,568	137,798,362	146,130,103	667,438,647	3,147,791,494	
Health	29,448,092	4,772,118	7,928,504	986,673	927,915	929,462	1,334,131	46,326,895	
Welfare								0	
Culture & Recreation	100,550,517	47,794,434	257,443,975	79,328	81,708	84,159	86,684	406,120,805	
Airports	180,289,834	70,000,000	25,000,000	71,100,000	66,425,000	68,550,000	67,308,000	548,672,834	
Hospitals	108,354,036	31,000,000	31,000,000	32,500,000				202,854,036	
Total Costs	1,920,425,279	531,874,996	1,176,746,765	455,289,871	224,110,031	240,146,290	754,740,876	5,303,334,108	
Ending Balances	1,734,488,765	1,706,180,662	850,222,169	905,792,962	867,289,032	825,560,999	646,260,635		
Operating Impacts			22,781,961	23,661,850	24,540,362	25,319,605	43,318,851	139,622,629	

Five-Year Capital Improvement Program Summary

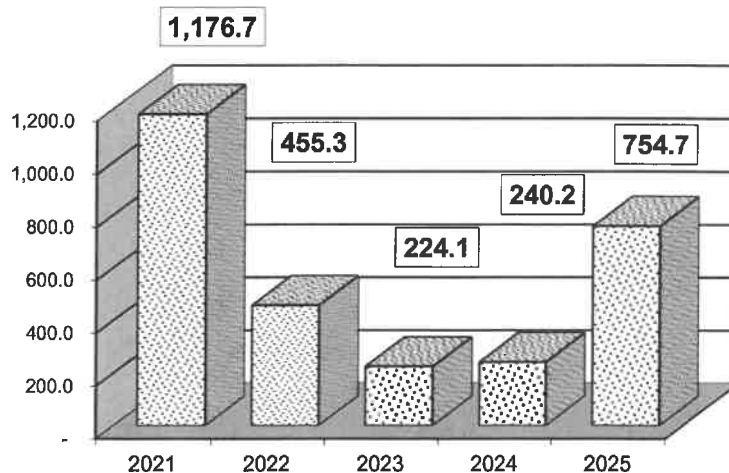
The CIP expenditures for FY 2021 through FY 2025 is categorized by function as follows:

	<u>Million</u>	<u>Percent</u>
General Government	\$ 178.2	6.3%
Judicial	\$ 21.9	0.8%
Public Safety	\$ 191.9	6.7%
Public Works	\$ 1,827.3	64.1%
Health	\$ 12.0	0.4%
Welfare	\$ 0.0	0.0%
Culture and Recreation	\$ 257.8	9.0%
Airports	\$ 298.4	10.5%
Hospitals	\$ 63.5	2.2%
Total	\$ 2,851.0	100.0%

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.



The graph below isolates each fiscal year's planned CIP.



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

The County’s financial capacity to support its CIP depends, primarily, on its ability to issue bonds and transfer funds from its General Fund. To support its bonds, especially those funding infrastructure improvements (roads, highways, etc.), the county levies six taxes; (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 also pledges its general revenues such as consolidated and property taxes in support of its bonds. The transfers in from the County’s General Fund are a result of unanticipated revenues and monies saved through position vacancies.

County Bonds: Over the past several years the County has 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 backed 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.

2018 Park Improvement Bonds, \$150,000,000: These bonds are being used to fund improvements at existing parks throughout the county including Mountain’s Edge, Hollywood, Von Tobel, and Whitney and the construction of new parks. The bonds are supported by the Consolidated Taxes.

2018 Transportation Improvements Bonds, \$300,000,000: These bonds are being used to support a variety of transportation improvement in the Strip Coordinator and between the Strip and McCarren Airport. The bonds are supported by the Strip Corridor 1% room tax revenues.

RTC Highway Revenue Improvement Bonds, \$1,277,985,000: These bonds, 12 different issues including Highway Improvement Refunding; Sales/Excise, A1 BABs, Refunding B, Build America Bonds (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 \$206,152,000: 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

In fiscal year 2021, the County may issue \$185 million in bonds. These contemplated bonds include, if needed, \$100 million to assist with the cash flows associated with the COVID-19 pandemic and \$85 million for Flood Control projects.

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 Revenue Indexing (FRI): 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 FRI is used to fund critical transportation projects managed by the Regional Transportation Commission (RTC). The tax revenue has been pledged for FRI 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 has allowed the County to be more responsive to departmental needs.

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.

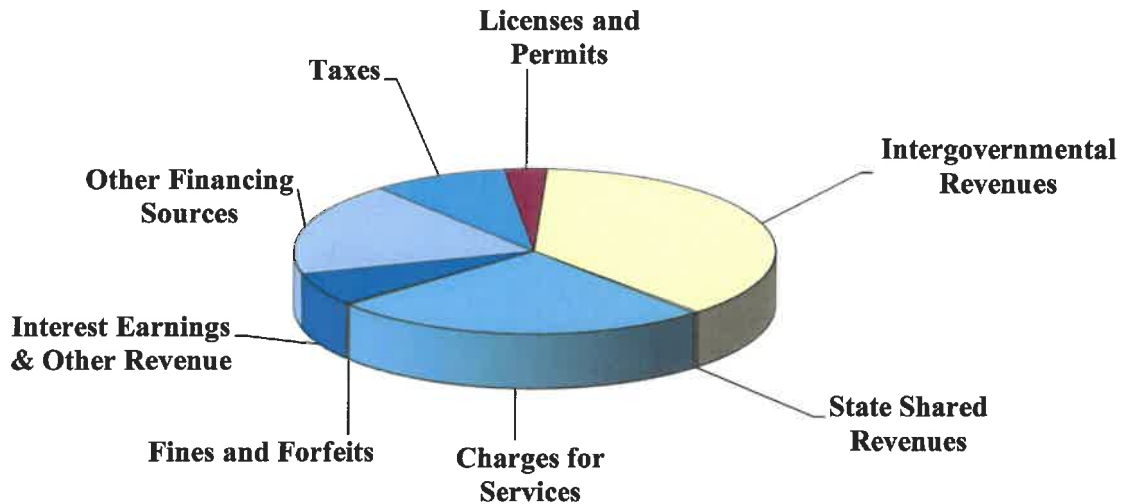
Five-Year Capital Improvement Program Summary

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 247, 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.

Highlights of the FY 2021 Capital Budget

FY 2021 Capital Improvement Program by Funding Sources

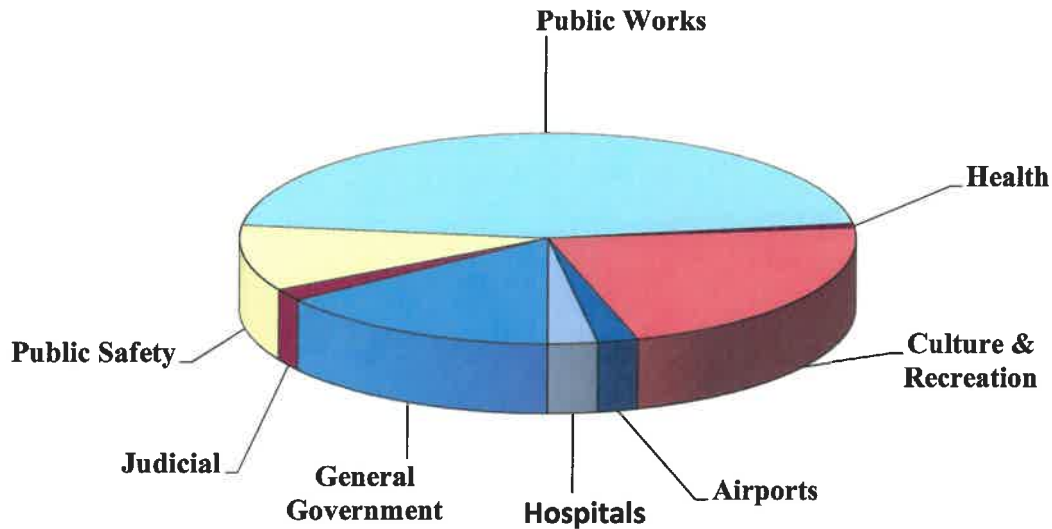


Funding Sources	Amount (\$ Millions)	Percent
Taxes	\$ 29.3	9.1%
Licenses and Permits	\$ 9.0	2.8%
Intergovernmental Revenues	\$ 119.9	37.4%
State Shared Revenues	\$ 1.0	0.3%
Charges for Services	\$ 81.5	25.4%
Fines and Forfeits	\$ 0.7	0.2%
Miscellaneous	\$ 20.8	6.5%
Other Financing Sources	\$ 58.6	18.3%
Total^a	\$320.8	100.0%

Note:^a Funding sources exclude an estimated beginning fund balance of \$1,706.2 million in FY21.

Highlights of the FY 2021 Capital Budget

FY 2021 Capital Improvement Program Uses by Function



Function	Amount (\$ Millions)	Percent
General Government	\$ 176.9	15.0%
Judicial	\$ 21.9	1.9%
Public Safety	\$ 118.9	10.1%
Public Works	\$ 537.7	45.7%
Health	\$ 7.9	0.7%
Welfare	\$ 0.0	0.0%
Culture & Recreation	\$ 257.4	21.9%
Airports	\$ 25.0	2.1%
Hospitals	\$ 31.0	2.6%
Total	\$ 1,176.7	100.0%

Overview of the FY 2021 Capital Budget

Capital Allocation by Function

The capital projects for FY 2021 CIP totaled \$1.17B, which is 6.62% higher than last year's capital projects for FY 2020 CIP which totaled \$1.10B. This fiscal year's CIP reflects the County's continued emphasis on road construction and transportation improvement, public safety, upgrades at the airport, as well as continued park development. Of the total FY 2021 CIP, Public Works projects total \$537.7M, or 45.7%; Culture and Recreation projects total \$257.4M, or 21.9%; General Government projects total \$176.9M, or 15.0%; Public Safety projects total \$118.9M, or 10.1%; Hospital projects total \$31.0M, or 2.6%; Airport projects total \$25.0M, or 2.1%; Judicial projects total \$21.9M, or 1.9%; and Health projects total 7.9M, or 0.7%.

Of the total FY 2021 CIP, the majority of the funding is made up Intergovernmental revenues which account for \$119.9M (37.4%), charges for services \$81.5M (25.4%), other financing sources which consists primarily of bonds and operating transfers \$58.5M (18.2%), taxes \$29.3M (9.1%), miscellaneous \$20.8M (6.5%), licenses and permits \$9.0M (2.8%), state shared revenues \$1.0M (0.3%), and fines and forfeits \$0.7M (0.2%). The difference in project expenditures and project revenues are covered by an ending fund balance in FY20 of \$1,706.2M.

Impact on Operating Budget

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 \$8.4M. 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, services 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, \$2.85B of capital projects has been identified for implementation. The total operating and maintenance costs are projected at \$139.6M over the same planning period. Specific operating impacts of individual capital projects are detailed within each function.

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 2021, approximately \$19.6M 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:

- 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.

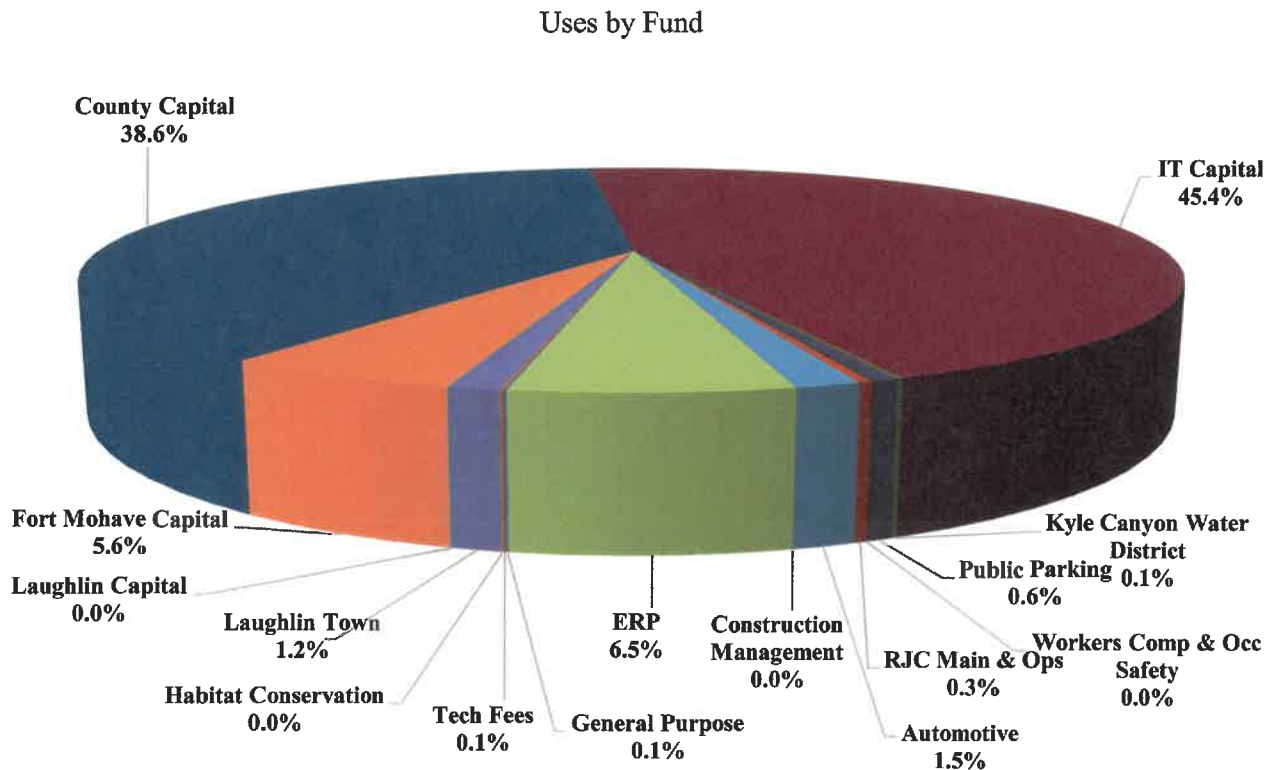
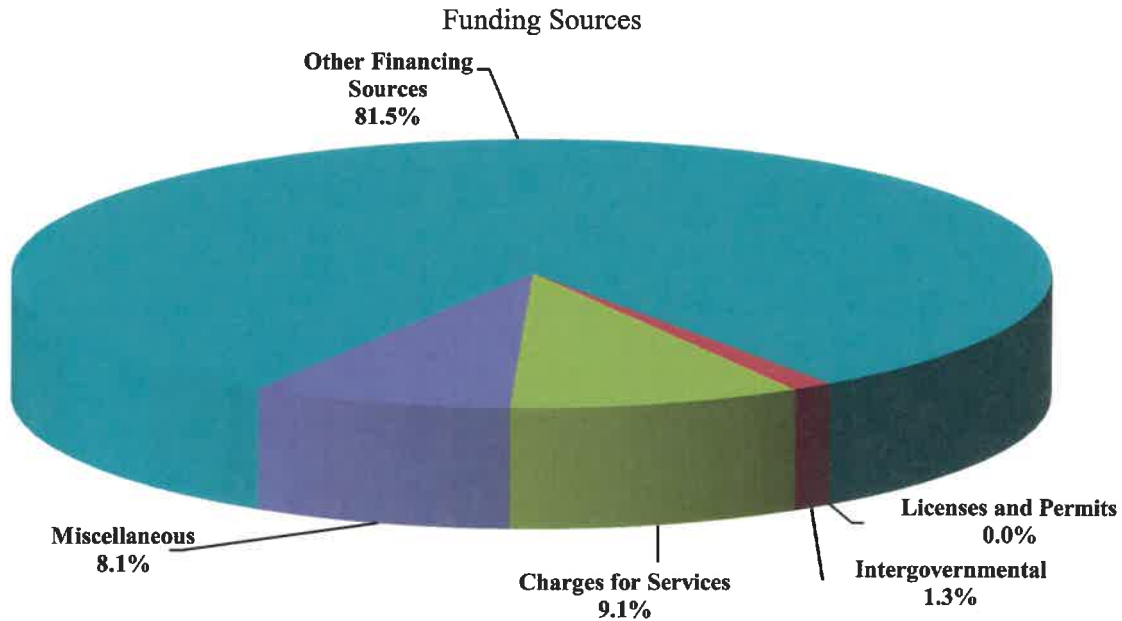
FY 2021-2025 Capital Improvement Program - Summary

	Prior Fiscal Years	Estimated FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Beginning Balances		1,734,488,765	1,706,180,662	850,222,169	905,792,962	867,289,032	825,560,999	
Revenue:								
General Government:								
Licenses and Permits	36,158	10,000						46,158
Intergovernmental Revenues	144,570	2,639,297						3,788,300
Charges for Services	7,934,008	3,277,928	15,396,131	1,349,736				27,957,803
Miscellaneous	16,827,151	4,717,201	2,217,265					23,761,617
Other Financing Sources	192,587,058	41,343,376	4,663,346					238,593,780
	217,528,945	50,342,938	24,926,039	1,349,736	0	0	0	294,147,658
Judicial:								
State Shared Revenues	743,694	602,520	1,014,339					2,360,553
Charges for Services	235,932	133,768	90,000					459,700
Miscellaneous	1,175,091	226,557	253,680					1,655,328
Other Financing Sources	59,571,432	1,145,584	401,824					61,118,840
	61,726,149	2,108,429	1,759,843	0	0	0	0	65,594,421
Public Safety:								
Taxes	2,831,198							2,831,198
Licenses & Permits	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566	67,227,859
Intergovernmental Revenues	9,947,634	4,859,056	7,105,820					21,912,510
Charges for Services	994,519	954,736	497,500	50,000	50,000	50,000	50,000	2,646,755
Fines and Forfeits	428,762	317,383	737,650					1,483,795
Miscellaneous	23,229,041	7,729,447	3,533,423	1,531,148	1,531,148	4,431,148	131,148	42,116,503
Other Financing Sources	268,558,548	154,802,683	20,381,035	3,706,509	8,821,684	13,388,117	8,455,879	478,114,455
	341,978,458	170,222,796	41,064,776	10,505,223	15,620,398	23,086,831	13,854,593	616,333,075
Public Works:								
Taxes	405,875,567	23,505,476	1,415,453	30,461,699	31,557,335	32,674,312	188,723,417	714,213,259
Intergovernmental Revenues	276,263,134	76,180,763	86,355,089	67,915,531	69,806,215	71,722,429	303,623,444	951,866,605
Charges for Services	187,122,311	40,099,362	28,786,401	39,821,802	27,249,238	25,685,223	88,584,927	437,349,264
Miscellaneous	226,370,612	7,167,163	8,102,054	2,320,000	2,320,000	2,320,000	12,320,000	260,919,829
Other Financing Sources	744,576,644	1,174,858	1,221,551	306,500,000	(13,875,000)	(15,000,000)	(90,000,000)	934,598,053
	1,840,208,268	148,127,622	125,880,548	447,019,032	117,057,788	117,401,964	503,251,788	3,298,947,010
Health:								
Licenses and Permits	179,250	550,000	210,000	200,000	190,000	200,000	320,000	1,849,250
Intergovernmental Revenues	35,177,731	2,426,077	3,390,656	786,673	737,915	729,462	1,014,131	44,262,645
Miscellaneous		150,000	65,000					215,000
	35,356,981	3,126,077	3,665,656	986,673	927,915	929,462	1,334,131	46,326,895
Welfare:								
	0	0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Summary

	Prior Fiscal Years	Estimated FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Culture & Recreation:								
Taxes	77,322,168	9,386,327	27,865,338					114,573,833
Intergovernmental Revenues	5,098,491	5,314,251	9,590,080					20,002,822
Charges for Services	89,112,770	2,502,500	3,033,333					94,648,603
Miscellaneous	6,260,279	3,394,318	1,864,075					11,518,672
Other Financing Sources	274,966,632	3,849,185	876,113					279,691,930
	452,760,340	24,446,581	43,228,939	0	0	0	0	520,435,860
Airports:								
Intergovernmental Revenues	72,656,814	21,032,263	9,000,000	8,000,000				110,689,077
Charges for Services	468,265,961	39,578,000	32,500,000	43,000,000	52,000,000	57,000,000	57,000,000	749,343,961
Other Financing Sources	44,834,451							44,834,451
	585,757,226	60,610,263	41,500,000	51,000,000	52,000,000	57,000,000	57,000,000	904,867,489
Hospitals:								
Intergovernmental Revenues	6,244,579	2,060,112	1,827,899					10,132,590
Charges for Services	4,767,130	1,149,083	1,160,263					7,076,476
Miscellaneous	15,169,009	1,372,992	4,774,309					21,316,310
Other Financing Sources	93,416,959	40,000,000	31,000,000					164,416,959
	119,597,677	44,582,187	38,762,471	0	0	0	0	202,942,335
Total Revenue	3,654,914,044	503,566,893	320,788,272	510,860,664	185,606,101	198,418,257	575,440,512	5,949,594,743
Total Resources	3,654,914,044	2,238,055,658	2,026,968,934	1,361,082,833	1,091,399,063	1,065,707,289	1,401,001,511	
Cost by Function:								
General Government	75,651,539	40,211,210	176,935,173	1,349,736				294,147,658
Judicial	37,351,133	6,361,610	21,881,678					65,594,421
Public Safety	297,723,712	102,327,132	118,859,529	11,012,566	18,877,046	24,452,566	18,573,414	591,825,965
Public Works	1,091,056,416	229,408,492	537,697,906	338,261,568	137,798,362	146,130,103	667,438,647	3,147,791,494
Health	29,448,092	4,772,118	7,928,504	986,673	927,915	929,462	1,334,131	46,326,895
Welfare								
Culture & Recreation	100,550,517	47,794,434	257,443,975	79,328	81,708	84,159	86,684	406,120,805
Airports	180,289,834	70,000,000	25,000,000	71,100,000	66,425,000	68,550,000	67,308,000	548,672,834
Hospitals	108,354,036	31,000,000	31,000,000	32,500,000				202,854,036
	1,920,425,279	531,874,996	1,176,746,765	455,289,871	224,110,031	240,146,290	754,740,876	5,303,334,108
Ending Balances	1,734,488,765	1,706,180,662	850,222,169	905,792,962	867,289,032	825,560,999	646,260,635	
Operating Impacts			22,781,961	23,661,850	24,540,362	25,319,605	43,318,851	139,622,629

Highlights of General Government Through Fiscal Year 2021



Capital Improvements by Function

General Government

Overview

Approximately \$294.1M in projects have been identified in various funds to support general government capital needs over the next five years. These capital improvements are funded by licenses and permits, intergovernmental revenues, charges for services, and other financing sources.

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), Laughlin Town Fund (2640), Laughlin Capital Acquisition Fund (4290), Fort Mohave Valley Development Capital Improvement Fund (4340), County Capital Projects Fund (4370), Information Technology Capital Projects Fund (4380), Kyle Canyon Water District Fund (5360), Public Parking Fund (5380), Clark County Workers' Compensation & Occupational Safety (6530), Regional Justice Center Maintenance & Operation Fund (6840), Automotive & Central Services Fund (6850), Construction Management Fund (6860), and the Enterprise Resource Planning Fund (6880). 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. These resources are separated and accounted for in various sub funds.

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 to be exclusively 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.

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.

Laughlin Town Fund (2640): This fund accounts for the revenue collections along with expenditures including salaries, benefits, services and supplies, and capital outlay in the unincorporated town of Laughlin. The Town of Laughlin is 100 miles south of the Las Vegas Valley with a population of approximately 10,000.

Laughlin Capital Acquisition Fund (4290): This fund accounts for major capital acquisition in Laughlin. Financing is provided by contributions and transfers from Laughlin Town Fund (2640).

Capital Improvements by Function - General Government

Fort Mohave Valley Development 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. The revenues are collected in Fort Mohave Valley Development Fund (2340) and are transferred to this fund for use.

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 (1010). Expenditures in this function are related to various departments in the General Fund (1010) 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 (1010) departments.

Kyle Canyon Water District (5360): This fund was established for the purpose of maintaining and improving the water system in Kyle Canyon. The Kyle Canyon Water District is a General Improvement District where revenues collected are only authorized for use on the water system.

Public Parking (5380): This fund was established to account for the operating expenses of the parking garages and paid parking spaces throughout the County. The services of the fund include space monitoring, garage security, cleanliness, and capital upgrades.

Clark County Workers' Compensation & Occupational Safety (6530): This fund was created to account for the costs of operating the self-funded workers' compensation program including the costs of programs established to ensure a safe working environment for the County employees. Revenues are provided by premiums charged to Clark County Departments and University Medical Center.

Regional Justice Center Maintenance & Operations (6840): This fund was established to account for the operating expenses of the Regional Justice Center. The Regional Justice Center was a shared building between Clark County and the City of Las Vegas. In FY20 the County bought the remainder of the building from the City and now the County is responsible for the full cost of maintaining the building.

Automotive and Central Services (6850): This fund was established to account for the operating and maintenance expenses for the County's automotive fleet. An additional component to the fund is the Central Services division which is made up of the print shop and mailroom services.

Construction Management (6860): This fund was created for the purposes of construction management and land acquisitions oversight services. Capital expenditures in this fund are primarily equipment and vehicle replacement.

Capital Improvements by Function - General Government

Enterprise Resource Planning Fund (6880): This fund was established to account for costs associated with the acquisition, implementation, and ongoing support of an enterprise resource planning system including the operating and capital costs. Revenues are provided by billings to Clark County Departments.

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 (1010) departments' vehicles:

Vehicle Replacement (\$8.8M): Each year, Clark County evaluates all vehicles in inventory to develop a replacement list based upon on the following criteria: maintenance record, condition, mileage, and age of the vehicle.

Funding Source: County Capital Projects Fund (4370).

Facilities Addition/Replacement Projects

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 (\$8.1M): This ongoing allocation of funding aims to replace old generator systems, replace key systems, upgrade facility control systems, etc.

Countywide Roof Repair (\$7.8M): This ongoing project aims to find, prioritize, and correct roof deterioration.

Countywide Chiller Replacement (\$14.7M): This ongoing project aims to replace and upgrade chiller systems throughout County facilities. These improvements and replacements will be with more efficient cooling systems which will have a positive impact of County utility costs.

Countywide Plumbing (\$6.7M): 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 Elevator Rehab Program (\$8.7M): This ongoing project will upgrade or replace obsolete vertical lift equipment on a number of elevator systems countywide.

Funding Source: County Capital Projects Fund (4370).

Capital Improvements by Function - General Government

Other Capital Projects

Fort Mohave Development Plan (\$8.5M): 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 funding 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 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.

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

Major Information Technology Programs and Projects

Technology Refresh Program (TRP) – Countywide (\$72.8M): To replace desktop computers, servers, laptops, printers, monitors, networks, applications, 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 for the preservation of County data and official records according to NRS.

Assessor Systems Replacement (\$13.7M): 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.

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; reduce process time for 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.

Security Enhancements of Confidential Data (\$9.5M): This program is funded to help protect citizen data from cyber criminals. The program acquires technology and services to comply with

Capital Improvements by Function - General Government

credit card regulations (PCI), health record regulations (HIPAA), and general security and privacy laws according to NRS and federal laws.

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.

Treasurer Tax System (\$12.0M): To replace current Treasurer's Office software to assist in the billing, collection and tax distribution. The current system is nearing its end of useful life, requiring an increasing amount of effort from the staff to maintain.

Funding Source: Information Technology Capital Projects (4380).

Enterprise Resource Planning (ERP) Fund (6880)

HANA Migration (\$8.3M): The migration will replace end-of-life hardware with new and improved hardware from Oracle to the SAP HANA database thus allowing for smoother transaction performance, the ability of real time analytics and improved BW reporting.

ERP System Buildout (\$10.5M): 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.

Projects include: 1) FMLA – FMLA enhancements, Parental, ADA, LTD, LWOP, FMLA/WC Leave Tracking and Reporting; 2) SAP Fiori– improved modern user experience that is device agnostic for SAP applications, Manager Self Service and Employee Self Service; 3) Records Management – Electronic Invoice and Personnel Records Workflow and On-line Review Process; 4) Project Portfolio Management- Manage the full project lifecycle from a centralized source. Monitor project progress and cost performance Integration with financial data. 5) Various Interface Development to and/or from third party systems – NeoGov, GHX and Maximo; 6) Employee Enablement Tools – Performance and Goals application for standardization and real time tracking of annual performance reviews; 7) System Landscape Sustainability - Remote servers and associated software and hardware for business continuity; 8) SAP Cloud Analytic tools for real-time reporting and digital dashboards; and 9) Identity Access Management and Security Software – Efficiencies and Improved Controls through the central management of user access and authorizations and other Security related software.

Funding Source: ERP Fund (6880).

FY 2021-2025 Capital Improvement Program - General Government (Summary)

GENERAL GOVERNMENT

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Beginning Balances		141,877,406	152,009,134	0	0	0	0	0
Revenue								
Licenses and Permits								
Non-Business Licenses & Permits	36,158		10,000					46,158
Intergovernmental Revenues								
Other Local Government Grants		139,194						139,194
City of Las Vegas	144,570							144,570
Consolidated Tax		865,239	2,639,297					3,504,536
Charges for Services								
Recorder Tech Fees	217,457							217,457
Parking Fees	344,038	300,524	1,184,692	1,349,736				3,178,990
Billings to Departments	7,352,513	2,577,404	14,211,439					24,141,356
Water Charges	20,000	400,000						420,000
Miscellaneous								
Interest Earnings	3,593,484	1,552,006	1,380,900					6,526,390
Other	13,233,667	3,165,195	836,365					17,235,227
Other Financing Sources								
Operating Transfers In	192,587,058	41,343,376	4,663,346					238,593,780
Total Revenue	217,528,945	50,342,938	24,926,039	1,349,736				294,147,658
Total Resources	217,528,945	192,220,344	176,935,173	1,349,736	0	0	0	0
Funded Projects:								
General Purpose	41,033	110,944						151,977
Technology Fees	217,457							217,457
Habitat Conservation	36,158	44,250						80,408
Laughlin Town		870,364	2,641,859					3,512,223
Laughlin Capital Acquisition	78,671							78,671

FY 2021-2025 Capital Improvement Program - General Government (Summary)

GENERAL GOVERNMENT

	Prior	Estimated	FY2021	FY2022	FY2023	FY2024	FY2025	Total
	Fiscal Years	FY2020						
Fort Mohave Valley Development Capital Improvement	5,540,819	699,618	10,085,298					16,325,735
County Capital Projects	25,914,752	14,094,208	73,060,547					113,069,507
Information Technology Capital Projects	35,981,528	21,493,898	75,351,338					132,826,764
Kyle Canyon Water District		20,000	400,000					420,000
Public Parking	344,038	300,524	1,184,692	1,349,736				3,178,990
Clark County Workers' Compensation & Occupational Safety		24,550						24,550
Regional Justice Center Maintenance & Operation	917,907							917,907
Automotive & Central Services	98,521	626,332	3,711,439					4,436,292
Construction Management	20,841							20,841
Enterprise Resource Planning	6,459,814	1,926,522	10,500,000					18,886,336
Total Costs	75,651,539	40,211,210	176,935,173	1,349,736	0	0	0	294,147,658
Ending Balances	141,877,406	152,009,134	0	0	0	0	0	0
Operating Impacts			8,199,158	8,446,360	8,698,731	8,961,113	9,230,506	43,535,868

FY 2021-2025 Capital Improvement Program - General Government

Fund 2100 - General Purpose

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues									
Other Local Government Shared Revenues		110,944						110,944	
Miscellaneous	41,033							41,033	
Other									
Total Revenue	41,033	110,944	0	0	0	0	0	151,977	
Total Resources	41,033	110,944	0	0	0	0	0	0	
Funded Projects:									
Code Enforcement - Vehicle	41,033							41,033	Completed 6/30/2019
IT - SCOPE Server Technology Refresh		110,944						110,944	Estimated Complete 6/30/2021
Total Costs	41,033	110,944	0	0	0	0	0	151,977	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts									

FY 2021-2025 Capital Improvement Program - General Government

Fund 2290 - Technology Fees

Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	
Revenue								
Charges for Services	217,457						217,457	
Recorder Tech Fees								
Total Revenue	217,457	0	0	0	0	0	217,457	
Total Resources	217,457	0	0	0	0	0	0	
Funded Projects:								
Server Replacement	192,707						192,707	Completed 6/30/2019
Network Video Recorder	24,750						24,750	Completed 6/30/2019
Total Costs	217,457	0	0	0	0	0	217,457	
Ending Balances	0	0	0	0	0	0	0	
Operating Impacts		0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - General Government

Fund 2640 - Laughlin Town

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues		865,239	2,639,297					3,504,536	
Consolidated Tax									
Miscellaneous		5,125	2,562					7,687	
Interest Earnings									
Total Revenue	0	870,364	2,641,859	0	0	0	0	3,512,223	
Total Resources	0	870,364	2,641,859	0	0	0	0	0	
Funded Projects:									
Laughlin Government Center Roof Replacement	786,534	79,335						865,869	Estimated Complete 6/30/2021
Laughlin Government Center Parking Lot Replacement	27,864	222,136						250,000	Estimated Complete 6/30/2021
Laughlin Chamber of Commerce Painting	20,500							20,500	Estimated Complete 6/30/2020
Laughlin Chamber of Commerce Parking Lot Replacement	20,000	106,000						126,000	Estimated Complete 6/30/2021
Utility Cart	15,466							15,466	Estimated Complete 6/30/2020
Laughlin General Capital Improvements		2,234,388						2,234,388	Estimated Complete 6/30/2021
Total Costs	0	870,364	2,641,859	0	0	0	0	3,512,223	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			79,256	82,000	84,000	87,000	90,000	422,256	

FY 2021-2025 Capital Improvement Program - General Government

Fund 2360 - Habitat Conservation

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Licenses and Permits									
Non-Business Licenses & Permits	36,158	10,000						46,158	
Intergovernmental Revenues									
Other Local Government Grants		28,250							
Miscellaneous									
Interest Earnings		5,000						5,000	
Other		1,000						1,000	
Total Revenue	36,158	44,250	0	0	0	0	0	80,408	
Total Resources	36,158	44,250	0	0	0	0	0	0	
Funded Projects:									
Land Acquisitions - Habitat Conservation	36,158							36,158	Completed 6/30/2019
Vehicles		44,250						44,250	Estimated Complete 6/30/2020
Total Costs	36,158	44,250	0	0	0	0	0	80,408	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - General Government

Fund 4290 - Laughlin Capital Acquisition

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	33,753							33,753	
Other Financing Sources									
Operating Transfers In (2640)	44,918							44,918	
Total Revenue	78,671	0	0	0	0	0	0	78,671	
Total Resources	78,671	0	0	0	0	0	0	0	
Funded Projects:									
Laughlin Government Center Roof Replacement	78,671							78,671	Completed 6/30/2019
Total Costs	78,671	0	0	0	0	0	0	78,671	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - General Government

Fund 4340 - Fort Mohave Valley Development Capital Improvement

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		9,212,148	9,237,144	0	0	0	0	0	
Revenue									
Miscellaneous	1,560,333	23,578	11,789					1,595,700	
Interest Earnings	13,192,634	701,036	836,365					14,730,035	
Other									
Total Revenue	14,752,967	724,614	848,154	0	0	0	0	16,325,735	
Total Resources	14,752,967	9,936,762	10,085,298	0	0	0	0	0	
Funded Projects:									
Laughlin Bullhead Bridge	3,855,819	126,944	1,242,237					5,225,000	Estimated Complete 6/30/2021
Laughlin Lagoon Dredging	1,685,000							1,685,000	Completed 6/30/2019
Laughlin Casino Drive Development		572,674	327,326					900,000	Estimated Complete 6/30/2021
Undesignated Fort Mohave Development			8,515,735					8,515,735	Ongoing
Total Costs	5,540,819	699,618	10,085,298	0	0	0	0	16,325,735	
Ending Balances	9,212,148	9,237,144	0	0	0	0	0	0	
Operating Impacts			302,559	312,000	321,000	331,000	341,000	1,607,559	

FY 2021-2025 Capital Improvement Program - General Government

Fund 4370 - County Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		78,935,253	70,754,926	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	1,999,398	569,755	892,275					3,461,428	
Other		2,463,159							
Other Financing Sources									
Operating Transfer In (Various)	102,850,607	2,880,967	1,413,346					107,144,920	
Total Revenue	104,850,005	5,913,881	2,305,621	0	0	0	0	113,069,507	
Total Resources	104,850,005	84,849,134	73,060,547	0	0	0	0	0	
Funded Projects:									
OSHA & EPA Compliance	1,790,455	14,171	245,374					2,050,000	Ongoing
Countywide - Elevator Rehab Program	1,109,903	598,937	6,999,332					8,708,172	Ongoing
Facilities Deferred Maintenance	987,583	847,498	6,280,112					8,125,193	Ongoing
Countywide Flooring Replacement	916,845	683,614	2,325,957					3,926,416	Ongoing
Countywide Facility Painting	853,116	606,845	3,194,906					4,654,867	Ongoing
Countywide Repaving Program	757,127	594,678	3,287,280					4,639,085	Ongoing
Countywide - Chiller Replacement	629,445	1,051,547	13,006,478					14,687,470	Ongoing
Countywide Plumbing	625,321	1,487,652	4,574,754					6,687,727	Ongoing
Countywide Fire Life Safety Systems	616,059	461,464	1,082,454					2,159,977	Ongoing
Energy Conservation Plan	584,491	205,707	2,677,718					3,467,916	Ongoing
Animal Foundation Lifesaving Program	500,000	371,966	128,034					1,000,000	Ongoing
Countywide Roofing Program	420,554	609,121	6,746,794					7,776,469	Ongoing
Ozone EPA Regulatory Program	301,769	97,328	664,907					1,064,004	Ongoing
ADA Transition Implementation	203,114	235,572	3,559,312					3,997,998	Ongoing
Countywide Surveillance System Upgrades	98,465	111,985	489,574					700,024	Ongoing
Countywide Fugitive Dust Treatment	79,404	57,752	24,530					161,686	Ongoing
Countywide Smoke Dampers	8,072	50,753	50,753					58,825	Ongoing
OSHA Arc Flash	5,209	413,291	1,229,536					1,648,036	Ongoing
Vehicle Replacement - Light & Heavy Duty		1,993,175	6,827,417					8,820,592	Ongoing
Countywide Parks Maintenance Equipment		1,122,825	1,218,322					2,341,147	Ongoing
Gragsom Warehouse Purchase	3,873,593	451,863	17,297					4,342,753	Estimated Complete 6/30/2021
Commission Chamber Renovations	669,488	41,181	16,036					726,705	Estimated Complete 6/30/2021
Phoenix Building Cooling Tower & Boiler Replacement	427,978	37,834	100,752					566,564	Estimated Complete 6/30/2021
NLV Justice Court - Security Upgrades	204,318	11,679	92,687					308,684	Estimated Complete 6/30/2021

FY 2021-2025 Capital Improvement Program - General Government

Fund 4370 - County Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Pinto Campus 2nd Floor Tenant Improv	113,792	161,998	419,179					694,969	Estimated Complete 6/30/2021
Development Services Cooling Tower Rehab	71,979	361,160	7,039					440,178	Estimated Complete 6/30/2021
Searchlight Improvements	41,216	11,084	1,084					52,300	Estimated Complete 6/30/2021
Spring Valley Park Playground Replace (Insurance Funded)	35,200	230,073	166,309					431,582	Estimated Complete 6/30/2021
Government Center Data Cabling Replacement Phase I		626,339	1,589,983					2,216,322	Estimated Complete 6/30/2021
Clark Place Chillers and Mechanical Equipment		289,971	4,387,525					4,677,496	Estimated Complete 6/30/2021
Public Response/Animal Control Relocation		192,319	1,308,835					1,501,154	Estimated Complete 6/30/2021
Government Center 6th Floor Reconfiguration		22,033	177,967					200,000	Estimated Complete 6/30/2021
Government Center Office Space Conversion		18,316	152,310					170,626	Estimated Complete 6/30/2021
Lied Animal Foundation Renovations	6,539,395							6,539,395	Completed 6/30/2019
Government Center - 1st Floor: Comptroller & Risk Management Consolidati	294,902	72,939						367,841	Estimated Complete 6/30/2020
Cashier Area Remodel	210,543	10,100						220,643	Estimated Complete 6/30/2020
Renovation of Pueblo Room	208,138	1,275						209,413	Estimated Complete 6/30/2020
IT Ops Ctr: Mechanical Upgrades	2,025,173							2,025,173	Completed 6/30/2019
DFYS Campus Card Reader Upgrade	487,081							487,081	Completed 6/30/2019
Audio/Visual Equipment Update ODC Rooms 1,2,3	215,024							215,024	Completed 6/30/2019
Total Costs	25,914,752	14,094,208	73,060,547	0	0	0	0	113,069,507	
Ending Balances	78,935,253	70,754,926	0	0	0	0	0	0	
Operating Impacts			2,192,000	2,258,000	2,326,000	2,396,000	2,468,000	11,640,000	

FY 2021-2025 Capital Improvement Program - General Government

Fund 4380 - Information Technology Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		53,710,005	71,627,064	0	0	0	0	0	
Revenue									
Miscellaneous		948,548	474,274					1,422,822	
Interest Earnings									
Other Financing Sources	89,691,533	38,462,409	3,250,000					131,403,942	
Operating Transfers In (Various)									
Total Revenue	89,691,533	39,410,957	3,724,274	0	0	0	0	132,826,764	
Total Resources	89,691,533	93,120,962	75,351,338	0	0	0	0	0	
Funded Projects:									
Infrastructure Technology Replacement	5,579,008	10,317,336	26,586,288					42,482,632	Ongoing
Application Technology Replacement	4,774,096	5,624,432	13,154,394					23,552,922	Ongoing
Desktop Technology Replacement	1,866,838	1,511,152	3,427,515					6,805,505	Ongoing
Assessor Computer Information Systems	1,837,736	1,266,296	10,597,491					13,701,523	Ongoing
Land Use Application Replacement	6,093,475	225,926	468,674					6,788,075	Estimated Complete 6/30/2021
Security Enhancement Confidential Data	5,287,880	321,048	3,912,867					9,521,795	Estimated Complete 6/30/2021
District Attorney Case Management	4,453,809	1,329,265	470,276					6,253,350	Estimated Complete 6/30/2021
District Court Recording System	2,729,765		122,020					2,851,785	Estimated Complete 6/30/2021
Radio Technology Replacement	1,808,690	111,755	207,547					2,127,992	Estimated Complete 6/30/2021
Recreation Center Wi-Fi	808,487	78,434	271,034					1,157,955	Estimated Complete 6/30/2021
Business License Multijurisdiction	676,970		128,030					805,000	Estimated Complete 6/30/2021
Records Retention	64,774		15,226					80,000	Estimated Complete 6/30/2021
Treasurer Tax System		400,455	11,599,545					12,000,000	Estimated Complete 6/30/2021
JUS VMS			53,000					53,000	Estimated Complete 6/30/2021
Judicial AV Equipment		307,799	1,255,087					1,562,886	Estimated Complete 6/30/2021
UMC Technology			2,295,783					2,295,783	Estimated Complete 6/30/2021
Treasurer Mail Opening			686,561					686,561	Estimated Complete 6/30/2021
Business License State Portal Connectivity			100,000					100,000	Estimated Complete 6/30/2021
Total Costs	35,981,528	21,493,898	75,351,338	0	0	0	0	132,826,764	
Ending Balances	53,710,005	71,627,064	0	0	0	0	0	0	
Operating Impacts			4,521,000	4,657,000	4,797,000	4,941,000	5,089,000	24,005,000	

FY 2021-2025 Capital Improvement Program - General Government

Fund 5360- Kyle Canyon Water District

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		20,000	400,000	0	0	0	0	0	
Revenue									
Charges for Services	20,000	400,000						420,000	
Water Charges								420,000	
Total Revenue	20,000	400,000	0	0	0	0	0	420,000	
Total Resources	20,000	420,000	400,000	0	0	0	0	0	
Funded Projects:									
Water System Improvements		20,000	400,000					420,000	Estimated Complete 6/30/2021
Total Costs	0	20,000	400,000	0	0	0	0	420,000	
Ending Balances	20,000	400,000	0	0	0	0	0	0	
Operating Impacts			12,000	12,360	12,731	13,113	13,506	63,710	

FY 2021-2025 Capital Improvement Program - General Government

Fund 5380- Public Parking

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services	344,038	300,524	1,184,692	1,349,736				3,178,990	
Parking Fees									
Total Revenue	344,038	300,524	1,184,692	1,349,736	0	0	0	3,178,990	
Total Resources	344,038	300,524	1,184,692	1,349,736	0	0	0	0	
Funded Projects:									
Video Recording System	296,881	100,000	450,578					847,459	Estimated Complete 6/30/2021
Generator and Transfer Switch	47,157	200,524	181,532					429,213	Estimated Complete 6/30/2021
Clark Place Garage Painting			552,582					734,114	Estimated Complete 6/30/2022
County Parking Garage Lighting Upgrades				181,532				698,728	Estimated Complete 6/30/2022
County Parking Garage Access Gate Upgrades				698,728				279,581	Estimated Complete 6/30/2022
Clark Place Parking Garage Lighting Upgrades				279,581				189,895	Estimated Complete 6/30/2022
Total Costs	344,038	300,524	1,184,692	1,349,736	0	0	0	3,178,990	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			36,000	37,000	38,000	39,000	40,000	190,000	

FY 2021-2025 Capital Improvement Program - General Government

Fund 6530 - Clark County Workers' Compensation & Occupational Safety

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Charges for Services									
Billings to Departments		24,550						24,550	
Total Revenue	0	24,550	0	0	0	0	0	24,550	
Total Resources	0	24,550	0	0	0	0	0	0	
Funded Projects:									
New Vehicle		24,550						24,550	Estimated Complete 6/30/2020
Total Costs	0	24,550	0	0	0	0	0	24,550	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts									
	0	0	0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - General Government

Fund 6840 - Regional Justice Center Maintenance & Operation

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenue									
City of Las Vegas	144,570							144,570	
Charges for Service									
Billings to Departments	773,337							773,337	
Total Revenue	917,907	0	0	0	0	0	0	917,907	
Total Resources	917,907	0	0	0	0	0	0	0	
Funded Projects:									
RJC Boiler Addition	480,332							480,332	Completed 6/30/2019
CCTV Ugrades	437,575							437,575	Completed 6/30/2019
Total Costs	917,907	0	0	0	0	0	0	917,907	
Ending Balances		0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - General Government

Fund 6850 - Automotive & Central Services

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services	98,521	626,332	3,711,439					4,436,292	
Billings to Departments									
Total Revenue	98,521	626,332	3,711,439	0	0	0	0	4,436,292	
Total Resources	98,521	626,332	3,711,439	0	0	0	0	0	
Funded Projects:									
Stephanie Automotive Shop Generator and Transfer Switch	50,215	146,000	131,762					327,977	Estimated Complete 6/30/2021
Sunset Park Fueling Station Replacement	40,448	300,332	550,015					890,795	Estimated Complete 6/30/2021
Stephanie Automotive Shop Overhead Door Replacement	7,858	150,000	671,220					829,078	Estimated Complete 6/30/2021
Stephanie Automotive Shop Women's Restroom Remodel		30,000	89,336					119,336	Estimated Complete 6/30/2021
Furniture, Fixtures, and Equipment			2,269,106					2,269,106	Estimated Complete 6/30/2021
Total Costs	98,521	626,332	3,711,439	0	0	0	0	4,436,292	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			111,343	115,000	118,000	122,000	126,000	592,343	

FY 2021-2025 Capital Improvement Program - General Government

Fund 6860 - Construction Management

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services		20,841						0	
Billings to Departments								0	
Total Revenue		20,841	0	0	0	0	0	20,841	
Total Resources		20,841	0	0	0	0	0	0	
Funded Projects:									
New Vehicle		20,841						20,841	Completed 6/30/2019
Total Costs		20,841	0	0	0	0	0	0	
Ending Balances		0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

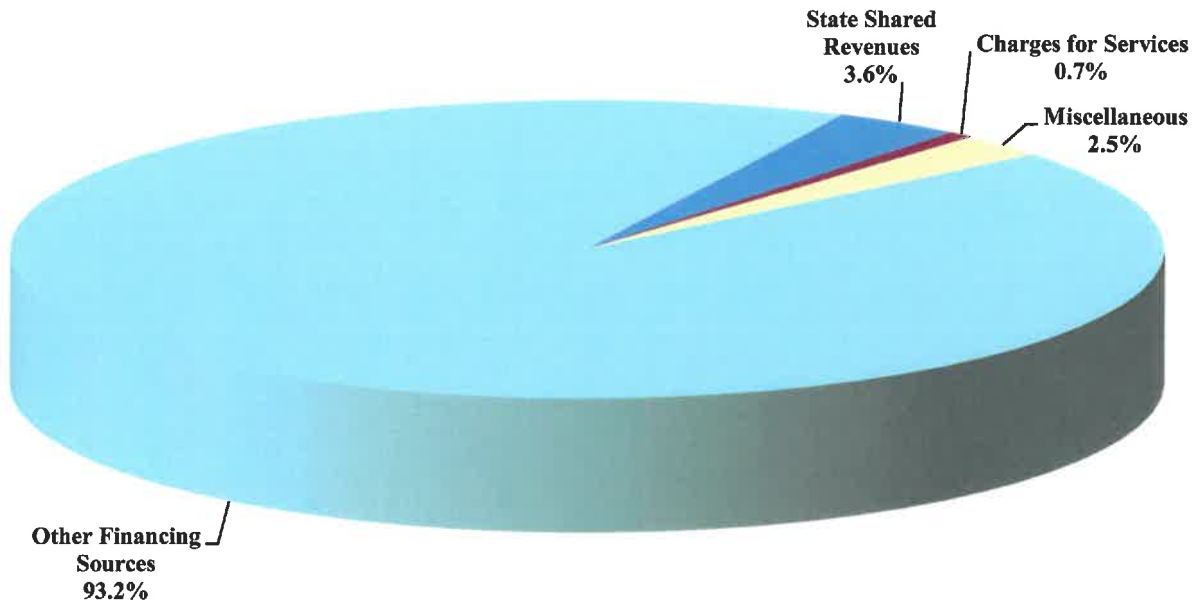
FY 2021-2025 Capital Improvement Program - General Government

Fund 6880 - Enterprise Resource Planning

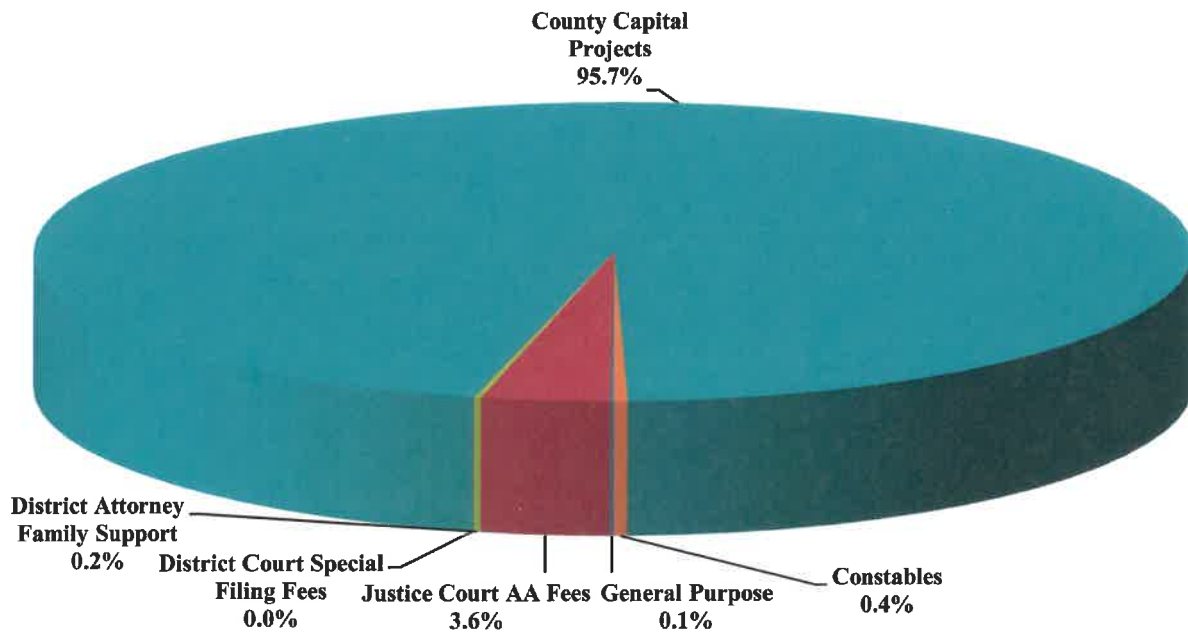
	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services		1,926,522	10,500,000					18,886,336	
Billings to Departments	6,459,814								
Total Revenue	6,459,814	1,926,522	10,500,000	0	0	0	0	18,886,336	
Total Resources	6,459,814	1,926,522	10,500,000	0	0	0	0	0	
Funded Projects:									
HANA Migration	6,431,892	1,926,522						8,358,414	Estimated Complete 6/30/2020
Spectrum Analyzer	27,922							27,922	Completed 6/30/2019
ERP System Buildout			10,500,000					10,500,000	Estimated Complete 6/30/2021
Total Costs	6,459,814	1,926,522	10,500,000	0	0	0	0	18,886,336	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			945,000	973,000	1,002,000	1,032,000	1,063,000	5,015,000	

Highlights of Judicial Through Fiscal Year 2021

Funding Sources



Uses by Fund



Capital Improvements by Function

Judicial

Overview

Approximately \$65.6M in projects have been identified in various funds to support judicial capital needs over the next five years. Revenues are sourced from state shared revenues, charges for services, miscellaneous, and other financing sources which consist of bonds and operating transfers. The project expenditure details sheets present the activity expected to occur over the next five years.

General Purpose Fund (2100): This fund accounts for various department activities that have dedicated funding sources. These resources are separated and accounted for in various sub funds.

Justice Court Administrative Assessment Fund (2190): When a judgment is rendered 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 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.

District Attorney Family Support Fund (2210): This fund was established to account for the operations of the District Attorney Family Support Division. This division locates non-custodial parents, establishes paternity, petitions and enforces child support and arrearage orders, and facilitates the collection and disbursement of child support monies. Funding consists of Federal Financial Participation reimbursed by the Nevada Department of Health & Human Services Child Support Program, County General Fund (1010) transfer, wage withholding fees, and statewide incentive funds.

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.

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 (1010). Expenditures in this function are related to various judicial departments.

Constables Fund (5460): This fund was established to account for the fees collected and operating expenditures related to constable services performed by the Las Vegas, Henderson, and North Las Vegas Constable's Offices. Services include serving notices of evictions, summons, subpoenas, garnishments, tows, and other civil matters.

Capital Improvements by Function – Judicial

Major Programs and Projects

RJC Air Balance (\$12.7M): This project seeks to evaluate the cooling and heating systems throughout the building, establish HVAC parameters for the facility, and recommend design modifications to provide corrective improvements bringing the building comfort and energy consumption under control.

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.

Regional Justice Center Purchase and Tenant Improvements (\$24.0M): This project provides for the purchase of the City of Las Vegas' court room space and tenant improvements of court rooms 1D and 6B. These improvements include buildouts of the shelled court rooms.

Funding Source: County Capital Projects Fund (4370).

FY 2021-2025 Capital Improvement Program - Judicial (Summary)

JUDICIAL

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Beginning Balances	0	24,375,016	20,121,835	0	0	0	0	0
Revenue								
State Shared Revenues								
Court Facility Administrative Assessments	743,694	602,520	1,014,339					2,360,553
Charges for Services								
Other	142,705	64,506						207,211
Constable Fees	93,227	69,262	90,000					252,489
Miscellaneous								
Interest Earnings	1,175,091	226,557	253,680					1,655,328
Other Financing Sources								
Operating Transfer In	38,827,682	1,145,584	401,824					40,375,090
Proceeds of Long-Term Debt	20,743,750							20,743,750
Total Revenue	61,726,149	2,108,429	1,759,843	0	0	0	0	65,594,421
Total Resources	61,726,149	26,483,445	21,881,678	0	0	0	0	0
Funded Projects:								
General Purpose		64,506						64,506
Justice Court Administrative Assessment	743,694	602,520	1,014,339					2,360,553
District Attorney Family Support	126,230							126,230
District Court Special Filing Fees	16,475							16,475
County Capital Projects	36,371,507	5,625,322	20,777,339					62,774,168
Constables	93,227	69,262	90,000					252,489
Total Costs	37,351,133	6,361,610	21,881,678	0	0	0	0	65,594,421
Ending Balances	24,375,016	20,121,835	0	0	0	0	0	0
Operating Impact			655,700	675,781	695,864	716,950	738,039	3,482,335

FY 2021-2025 Capital Improvement Program - Judicial

Fund 2100 - General Purpose

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services		64,506						64,506	
Other									
Total Revenue		0	0	0	0	0	0	64,506	
Total Resources		0	0	0	0	0	0	0	
Funded Projects:									
District Court - Vehicles		64,506						64,506	Estimated Complete 6/30/2020
Total Costs		0	0	0	0	0	0	64,506	
Ending Balances		0	0	0	0	0	0	0	
Operating Impacts									

FY 2021-2025 Capital Improvement Program - Judicial

Fund 2190 - Justice Court Administrative Assessment

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
State Shared Revenues	743,694	602,520	1,014,339					2,360,553	
Court Facility Administrative Assessments									
Total Revenue	743,694	602,520	1,014,339	0	0	0	0	2,360,553	
Total Resources	743,694	602,520	1,014,339	0	0	0	0	0	
Funded Projects:									
Royal Crest Building	639,186	12,413	141,583					793,182	Estimated Complete 6/30/2021
Regional Justice Center 1st & 6th Floor Buildout	15,000	583,107	870,368					1,468,475	Estimated Complete 6/30/2021
Laughlin Justice Court Bathroom Renovation	89,508		1,438					90,946	Estimated Complete 6/30/2021
Goodsprings Justice Court		7,000	950					7,950	Estimated Complete 6/30/2021
Total Costs	743,694	602,520	1,014,339	0	0	0	0	2,360,553	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			30,000	31,000	32,000	33,000	34,000	160,000	

FY 2021-2025 Capital Improvement Program - Judicial

Fund 2210 - District Attorney Family Support

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services	126,230							126,230	
Other									
Total Revenue	126,230	0	0	0	0	0	0	126,230	
Total Resources	126,230	0	0	0	0	0	0	0	
Funded Projects:									
Cohesity Backup Storage System	109,371							109,371	Completed 6/30/2019
High Volume Printer	16,859							16,859	Completed 6/30/2019
Total Costs	126,230	0	0	0	0	0	0	126,230	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Judicial

Fund 2830 - District Court Special Filing Fees

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services									
Other	16,475							16,475	
Total Revenue	16,475	0	0	0	0	0	0	16,475	
Total Resources	16,475	0	0	0	0	0	0	0	
Funded Projects:									
Imaging Equipment	16,475	0						16,475	Completed 6/30/2019
Total Costs	16,475	0	0	0	0	0	0	16,475	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Judicial

Fund 4370 - County Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		24,375,016	20,121,835	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	1,175,091	226,557	253,680					1,655,328	
Other Financing Sources									
Operating Transfer In (Various)	38,827,682	1,145,584	401,824					40,375,090	
Proceeds of Long-Term Debt	20,743,750							20,743,750	
Total Revenue	60,746,523	1,372,141	655,504	0	0	0	0	62,774,168	
Total Resources	60,746,523	25,747,157	20,777,339	0	0	0	0	0	
Funded Projects:									
RJC Purchase	23,927,666							23,927,666	Completed 6/30/2019
RJC Air Balance	9,302,921		1,386,433					12,693,773	Estimated Complete 6/30/2021
RJC Sewer Vent Pipe Repair	1,423,126							1,423,126	Completed 6/30/2019
Family Court Pecos-Bonanza East Entrance Security Improvement	396,412	1,105,930	14,320					1,516,662	Estimated Complete 6/30/2021
RJC Boiler Phase II and Cooling Tower Replacement (RJC)	353,449	395,040	4,293,111					5,041,600	Estimated Complete 6/30/2021
Complex Litigation Court Conversion	236,660	320,682	2,582,898					3,140,240	Estimated Complete 6/30/2021
Clark Place Building 2nd Floor Renovation	189,582	15,388	95,818					300,788	Estimated Complete 6/30/2021
Lewis Professional Building 10th Floor Renovation	188,534	39,423	173,910					401,867	Estimated Complete 6/30/2021
Second Evidence Vault	78,980	4,817	35,994					119,791	Estimated Complete 6/30/2021
Jury Room Upgrades	78,194	390,759	269,688					738,641	Estimated Complete 6/30/2021
Violence Intervention Program (VIP) Floor Plan	71,759	590,606	206,723					869,088	Estimated Complete 6/30/2021
RJC 14th Floor Courtroom Conversion	71,665	29,552	78,698					179,915	Estimated Complete 6/30/2021
Security Door Improvements (Grand Jury)	52,559							52,559	Completed 6/30/2019
Lewis Professional Building 9th Floor Renovation		346,435	2,375,891					2,722,326	Estimated Complete 6/30/2021
RJC 1st and 6th Floor Courtroom Buildout		195,631	3,387,367					3,582,998	Estimated Complete 6/30/2021
Family Court Administration Relocation		175,220	2,824,780					3,000,000	Estimated Complete 6/30/2021
RJC Escalators Modernization		11,420	2,231,708					2,243,128	Estimated Complete 6/30/2021
RJC Traffic Court Renovation			820,000					820,000	Estimated Complete 6/30/2021
Total Costs	36,371,507	5,625,322	20,777,339	0	0	0	0	62,774,168	
Ending Balances	24,375,016	20,121,835	0	0	0	0	0	0	
Operating Impacts			623,000	642,000	661,000	681,000	701,000	3,308,000	

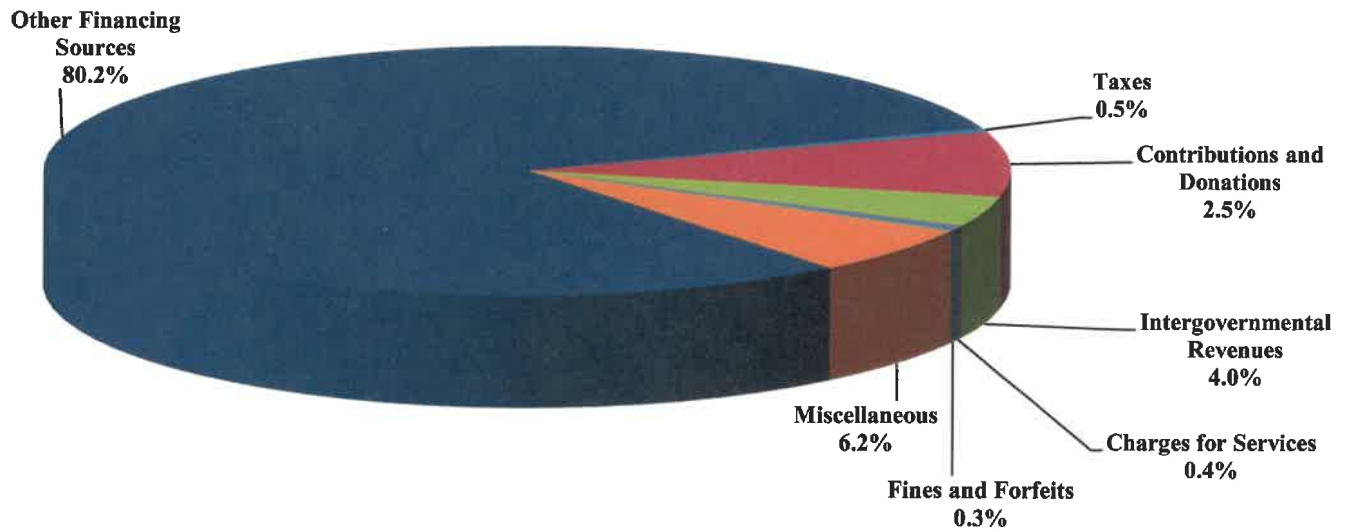
FY 2021-2025 Capital Improvement Program - Judicial

Fund 5460 - Constables

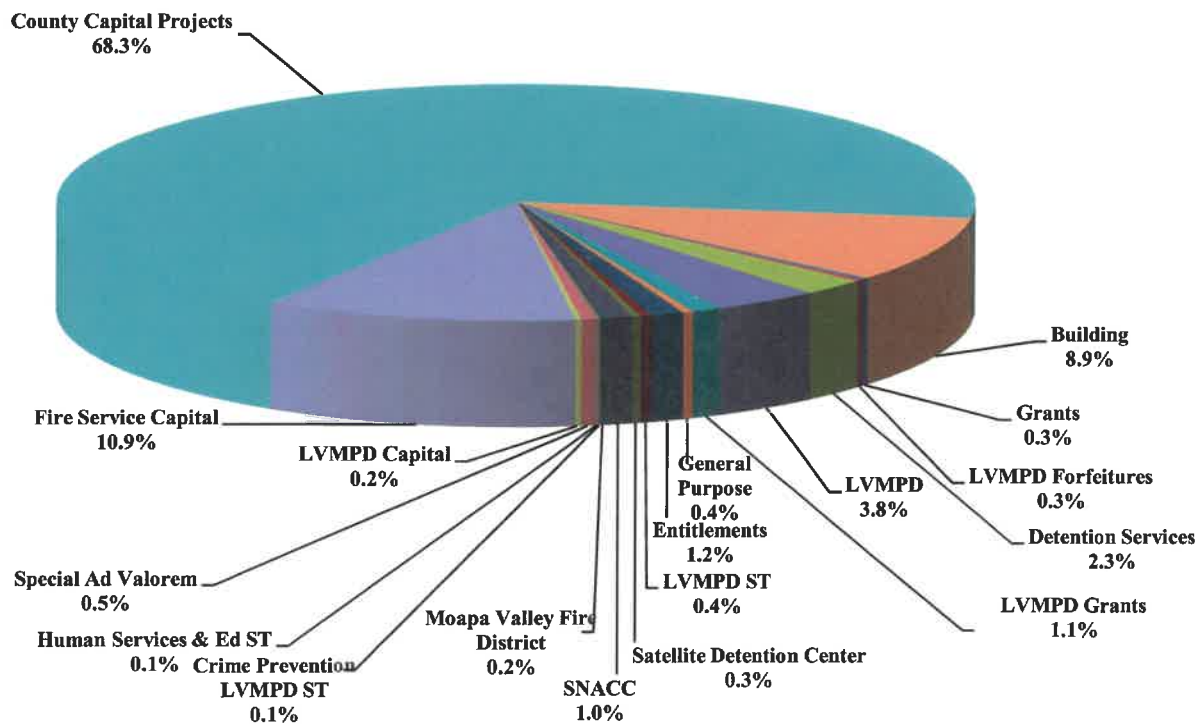
	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services	93,227	69,262	90,000					252,489	
Constable Fees									
Total Revenue	93,227	69,262	90,000	0	0	0	0	252,489	
Total Resources	93,227	69,262	90,000	0	0	0	0	0	
Funded Projects:									
Vehicles & Equipment	93,227	69,262	90,000					252,489	Ongoing
Total Costs	93,227	69,262	90,000	0	0	0	0	252,489	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			2,700	2,781	2,864	2,950	3,039	14,335	

Highlights of Public Safety Through Fiscal Year 2021

Funding Sources



Uses by Fund



Capital Improvements by Function

Public Safety

Overview

Approximately \$591.8M in projects have been identified in various funds to support the public safety needs of Clark County over the next five years. Resources have been obtained through taxes, licenses and permits, intergovernmental revenues, charges for services, fines and forfeits, interest earnings, contributions and donations, transfers in, and proceeds of long-term debt.

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.

LVMPD Forfeitures Fund (2050): This fund was established to account for state and federal forfeited funds. Funding may only be used for law enforcement in accordance with applicable state and federal regulations. Financing is provided by Las Vegas Metropolitan Police Department (LVMPD) seized funds.

Detention Services Fund (2060): This fund was established to account for the costs associated with operating and maintaining the Detention Services Division within the Clark County Detention Center (CCDC). The primary source of revenue is an annual transfer from the County General Fund (1010).

LVMPD Fund (2080): Nevada Revised Statute (NRS) 280 established the LVMPD specifying that a funding formula based upon population, calls for service, and felony crimes of the previous calendar year would be used to determine the share of the budget that the City of Las Vegas and County contribute for the operation of the Department. As a result, the County established this fund to account for these resources and associated operating expenditures.

LVMPD Grants Fund (2081): This fund was established to account for the various federal, state, local and non-governmental grant proceeds and disbursements within LVMPD's operations.

General Purpose Fund: Ambulance Franchise Fees – (Fund 2100.909 & 2100.916): 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 purchase equipment, supplies, fire apparatus, and payment to dispatch services, to provide or arrange emergency medical services.

Entitlements Fund (2300): The Department of Juvenile Justice Services (DJJS) and Department of Family Services (DFS) comprise this fund. Reimbursements from State Medicaid is a funding source for DJJS, while federal reimbursements from Title IV-E and Title XIX is a funding source for DFS. Budget may be used towards operational and capital costs, programs, and case management services associated with eligible youth in the custody of the Departments.

Capital Improvements by Function – Public Safety

LVMPD Sales Tax Fund (2320): Assembly Bill 418 (AB 418), approved by the 2005 Nevada Legislature, increased the sales and use tax within Clark County by 0.25% to employ and equip additional police officers for the LVMPD, Henderson, North Las Vegas, Boulder City, and Mesquite police departments. This fund was created to separately account for the financial activity of the LVMPD's share of the AB 418 monies.

Fire Prevention Bureau Fund (2420): This fund was established to account for the fiscal activities of the Clark County Fire Department's Fire Prevention Bureau. This bureau is responsible for ensuring compliance with the International Fire Code. The primary sources of revenue are charges for service and a transfer in from the Fire Service District.

Satellite Detention Center Fund (2470): This fund was established to account for the non-labor cost associated with operating and maintaining the Detention Services Division's North Valley Complex (NVC). The primary source of revenue is an annual transfer from the County General Fund (1010).

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.

Moapa Valley Fire District Fund (2920): This fund accounts for the revenues from consolidated taxes and expenses associated with the Moapa Valley Fire District. This fund's revenue is restricted to supporting the activities of the Moapa Valley Fire District.

Crime Prevention Act LVMPD Sales Tax Fund (2950): Assembly Bill 1 (AB 1), approved by the 2016 Special Session of the Nevada Legislature, increased the sales and use tax by 0.10% to employ and equip additional police officers for the LVMPD, as well as the Henderson, North Las Vegas, Boulder City, and Mesquite police departments. This fund was created to separately account for the financial activity of the LVMPD's share of the AB 1 monies.

Human Services & Education Sales Tax (2970): Assembly Bill 309 (AB 309) was adopted by the Nevada State Legislature during the 2019 Legislative Session authorizing the Clark County Board of County Commissioners to increase the County sales and use tax by up to one-quarter of one percent (0.25%) for the purpose of funding one or more of the following programs: (1) early childhood education; (2) adult education; (3) reduction in truancy; (4) reduction in homelessness; (5) certain matters relating to affordable housing; (6) incentives for the recruitment or retention of licensed teachers for high vacancy schools within the County's school district; and (7) adult or hospitality workforce training. On September 3, 2019, the Board held a public hearing and adopted Ordinance Number 4721 to impose the increase in the sales and use tax effective January 1, 2020 by one-eighth of one percent (0.125%).

Special Ad Valorem Capital Projects Fund (4160): This fund was established to account for Transportation and Countywide capital projects. Financing is provided by transfers in from the Special Ad Valorem Distribution Special Revenue Fund (2130).

Capital Improvements by Function – Public Safety

LVMPD 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 was 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 in from the General Fund (1010). Expenditures in this function are related to the Fire Department and the LVMPD.

Building Fund (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.

Major Programs and Projects

Fire Department Maintenance Capital (\$47.8M): Projects within this category include replacement of fire and EMS apparatus, station improvements such as station security systems, exhaust extraction systems, station alertings, safety equipment, upgrades of the Fire Training Center, and the replacement of existing fire stations.

Fire Department Expansion Capital (\$39.2M): Projects within this category are composed primarily of the construction of new fire stations and new fire apparatus. Specific stations include Fire Station 61 in the Charleston and Nellis area, Fire Station 30 in the Robindale and Buffalo area, Fire Station 35 in the Flamingo and Town Center area, and Fire Station 39 in the Rainbow and Blue Diamond area. The Fire Department also intends to purchase land near Flamingo and Mountain Vista for Fire Station 63. In addition, Southwest Public Facilities Needs Assessment funding is included for various undetermined projects.

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 Capital Fund (4300); (2) Ambulance Franchise Fees (2100.909); and (3) contributions from the County Capital Projects Fund (4370).

New and Replacement Vehicles & Associated Equipment (\$14.3M): LVMPD invests in various vehicles and related equipment necessary for its operations.

Funding Source: LVMPD Fund (2080).

Capital Improvements by Function – Public Safety

North Valley Complex Purchase (\$214.8): this project accounts 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 Source: Long-Term bonds were issued for the purchase of this facility in FY19. County Capital Fund (4370)

Detention Center – South Tower Renovation (\$16.9M): This project provides for the replacement of the plumbing and fire protection infrastructure and associated architectural, structural, mechanical, and electrical systems located in the Clark County Detention Center – South Tower. The South Tower was opened in 2002 and is in need of major renovation as it approaches 20 years of operation.

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

Family Services Buildings and Bond Repayment (\$92.5M): This provides for the purchase of new buildings for the Department of Family Services: Torrey Pines (\$10.3M); Lori Mas (\$6.8M); Martin Luther King (\$13.9M); Greystone (\$31.1M); and a bond repayment (\$30.4M).

Funding Sources: A short-term bank note was issued for the initial purchase of the Lori Mas and Torrey Pines buildings. A subsequent long-term bond was issued in FY20 to pay off the bank note and fund the purchase of additional buildings and tenant improvements. County Capital Fund (4370).

Spring Mountain Youth Camp Concrete and Soil Stabilization (\$5.8M): Years of erosion and bad weather has jeopardized the integrity of the facility. This project will seal and stabilize the facility, extending its useful life.

Funding Source: County Capital Fund (4370)

Building Enhancements (\$55.2M): These enhancements include multiple projects which increase efficiency, operations and customer experience. Projects include, records/engineering cubicle reconfigurations, counter modifications, buildings plans intake office construction, fire prevention consolidation, exterior signage update, furniture replacement, employee bathrooms, exterior entry vestibules, and water fountain upgrades to include water bottle filling stations.

Permits and Application System Replacement (\$5.4M): This project provides for the replacement of the license and land use application and permitting system as well as an upgrade of the EPLAN software. These upgrades offer a better solution internally and externally for land development project planning, plan review, documentation, and management.

Funding Source: Building Fund (5340)

FY 2021-2025 Capital Improvement Program - Public Safety (Summary)

PUBLIC SAFETY

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Beginning Balances		44,254,746	112,150,410	34,355,657	33,848,314	30,591,666	29,225,931	
Revenue								
Taxes								
Property Tax	2,831,198							2,831,198
Licenses & Permits								
Building Permits	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566	67,227,859
Intergovernmental Revenues								
Federal Grants	3,143,057	3,404,460	6,168,820					12,716,337
State Grants	85,000							85,000
Consolidated Tax	499,729	265,560	100,000					865,289
County Option Sales & Use Tax (Add'l Police)	879,110	1,189,036	507,000					2,575,146
County Option Sales & Use Tax (Community Initiative Programs)			330,000					330,000
Other	5,340,738							5,340,738
Charges for Services								
Other	994,519	954,736	497,500	50,000	50,000	50,000	50,000	2,646,755
Fines and Forfeits								
Forfeits	428,762	317,383	737,650					1,483,795
Miscellaneous								
Interest Earnings	13,152,102	3,446,682	721,502	69,148	69,148	69,148	69,148	17,596,878
Contributions & Donations from Private Sources	9,965,666	3,076,683	2,749,921	1,462,000	1,462,000	4,362,000	62,000	23,140,270
Other	111,273	1,206,082	62,000					1,379,355
Other Financing Sources								
Operating Transfers In	53,388,548	30,917,991	20,381,035	3,706,509	8,821,684	13,388,117	8,455,879	139,059,763
Proceeds of Long-Term Debt	215,170,000	123,884,692						339,054,692
Total Revenue (Net)	341,978,458	170,222,796	41,064,776	10,505,223	15,620,398	23,086,831	13,854,593	616,333,075
Total Resources	341,978,458	214,477,542	153,215,186	44,860,880	49,468,712	53,678,497	43,080,524	
Funded Projects:								
Grants	538,436	77,931	714,828					1,331,195
LVMPPD Forfeitures	428,762	317,383	737,650					1,483,795
Detention Services	1,244,140	1,514,860	9,051,305					11,810,305
LVMPPD	8,576,322	6,035,387	4,941,974					19,553,683
LVMPPD Grants		2,500,000	3,000,000					5,500,000
General Purpose	455,722	895,230	500,000	200,000	200,000	200,000	221,816	2,672,768
Entitlements	2,689,621	826,529	2,453,992					5,970,142
LVMPPD Sales Tax	784,920	854,316	507,000					2,146,236
Fire Prevention Bureau	69,695	64,506						64,506
Satellite Detention Center	41,471	1,454,263						1,523,958
Southern Nevada Area Communications Council		559,335	4,365,517					4,966,323

FY 2021-2025 Capital Improvement Program - Public Safety (Summary)

PUBLIC SAFETY

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Moapa Valley Fire District	425,249	265,560	100,000	50,000	24,480			865,289
Crime Prevention Act LVMPD Sales Tax	94,190	334,720						428,910
Human Services & Education Sales Tax			330,000					330,000
Special Ad Valorem Capital Projects			2,831,198					2,831,198
LVMPD Capital Improvements	150,000		975,834	210,000	5,500,000	10,000,000	5,000,000	21,835,834
Fire Service Capital	12,734,907	7,986,168	35,896,536	5,335,000	7,935,000	9,035,000	8,134,032	87,056,643
County Capital Projects	233,501,521	77,081,453	43,644,347					354,227,321
Building	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566	67,227,859
Total Costs	297,723,712	102,327,132	118,859,529	11,012,566	18,877,046	24,452,566	18,573,414	591,825,965
Ending Balances	44,254,746	112,150,410	34,355,657	33,848,314	30,591,666	29,225,931	24,507,110	
Operating Impact			4,055,836	4,153,103	4,435,079	4,698,353	4,838,656	22,181,027

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2030 - County Grants

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues									
Federal Grants	453,436	77,931	714,828					1,246,195	
State Grants	85,000							85,000	
Total Revenue	538,436	77,931	714,828	0	0	0	0	1,331,195	
Total Resources	538,436	77,931	714,828	0	0	0	0	0	
Funded Projects:									
Juvenile Justice - Renovation and Tenant Improvements	85,000							85,000	Completed 6/30/2019
Fire - Equipment Replacement	453,436	77,931	714,828					1,246,195	Ongoing
Total Costs	538,436	77,931	714,828	0	0	0	0	1,331,195	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			21,445	22,000	23,000	24,000	25,000	115,445	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2050 - LVMPD Forfeitures

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Fines and Forfeits	428,762	317,383	737,650					1,483,795	
Forfeits									
Total Revenue	428,762	317,383	737,650	0	0	0	0	1,483,795	
Total Resources	428,762	317,383	737,650	0	0	0	0	0	
Funded Projects:									
Miscellaneous Capital	32,111	317,383	737,650					1,087,144	Ongoing
New & Replacement Vehicles & Equipment	314,592							314,592	Ongoing
New & Replacement Aircraft & Equipment	82,059							82,059	Estimated Complete 06/30/2019
Total Costs	428,762	317,383	737,650	0	0	0	0	1,483,795	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			22,000	23,000	24,000	25,000	26,000	120,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2060 - Detention Services

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Other Financing Sources									
Operating Transfers In (1010)	1,244,140	1,514,860	9,051,305					11,810,305	
Total Revenue	1,244,140	1,514,860	9,051,305	0	0	0	0	11,810,305	
Total Resources	1,244,140	1,514,860	9,051,305	0	0	0	0	11,810,305	
Funded Projects:									
Information Technology Equipment & Upgrades	468,332	334,518	7,403,610					8,206,460	Ongoing
Miscellaneous Capital	775,808	382,188	482,695					1,640,691	Estimated Complete 06/30/2021
New & Replacement Vehicles & Equipment	798,154	798,154	1,165,000					1,963,154	Ongoing
Total Costs	1,244,140	1,514,860	9,051,305	0	0	0	0	11,810,305	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			272,000	280,000	288,000	297,000	306,000	1,443,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2080 - LVMPD

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Other Financing Sources									
Operating Transfers In (1010)	8,576,322	6,035,387	4,941,974					19,553,683	
Total Revenue	8,576,322	6,035,387	4,941,974	0	0	0	0	19,553,683	
Total Resources	8,576,322	6,035,387	4,941,974	0	0	0	0	0	
Funded Projects:									
Miscellaneous Capital	704,588	46,319	196,850					947,757	Estimated Complete 06/30/2021
Information Technology Equipment & Upgrades	1,100,946	866,058	1,147,200					3,114,204	Ongoing
Forensic Equipment	751,036		48,000					799,036	Estimated Complete 06/30/2021
New & Replacement Aircraft & Equipment	23,500							23,500	Estimated Complete 06/30/2019
Communication Technology	34,804	96,761	135,000					266,565	Ongoing
Fingerprinting System			34,000					34,000	Estimated Complete 06/30/2021
New & Replacement Vehicles & Equipment	5,961,448	4,997,539	3,380,924					14,339,911	Ongoing
Summerlin Area Command		28,710						28,710	Estimated Complete 06/30/2020
Total Costs	8,576,322	6,035,387	4,941,974	0	0	0	0	19,553,683	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			148,000	152,000	157,000	162,000	167,000	786,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2081 - LVMPD Grants

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues		2,500,000	3,000,000					5,500,000	
Federal Grants									
Total Revenue	0	2,500,000	3,000,000	0	0	0	0	5,500,000	
Total Resources	0	2,500,000	3,000,000	0	0	0	0	0	
Funded Projects:									
Miscellaneous Capital		674,771	1,390,308					2,065,079	Estimated Complete 06/30/2021
Forensic Equipment		896,133	999,042					1,895,175	Estimated Complete 06/30/2021
New & Replacement Vehicles & Assoc Equip		606,769	317,210					923,979	Ongoing
Information Technology Equipment & Upgrades		322,327	293,440					615,767	Ongoing
Total Costs	0	2,500,000	3,000,000	0	0	0	0	5,500,000	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			90,000	93,000	96,000	99,000	102,000	480,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2100 - General Purpose

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		621,816	621,816	621,816	471,816	321,816	171,816		
Revenue									
Charges for Services									
Other	994,519	890,230	497,500	50,000	50,000	50,000	50,000	2,582,249	
Miscellaneous									
Interest Earnings	83,019	5,000	2,500					90,519	
Total Revenue	1,077,538	895,230	500,000	50,000	50,000	50,000	50,000	2,672,768	
Total Resources	1,077,538	1,517,046	1,121,816	671,816	521,816	371,816	221,816		
Funded Projects:									
Fire - Rescue	455,722	600,000	395,000	100,000	100,000	100,000	100,000	1,850,722	Ongoing
Fire - Equipment		295,230	105,000	100,000	100,000	100,000	121,816	822,046	Ongoing
Total Costs	455,722	895,230	500,000	200,000	200,000	200,000	221,816	2,672,768	
Ending Balances	621,816	621,816	621,816	471,816	321,816	171,816	0		
Operating Impacts			500,000	515,000	530,000	546,000	562,000	2,653,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2300 - Entitlements

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenue		826,529	2,453,992					5,970,142	
Federal Grants	2,689,621								
Total Revenue	2,689,621	826,529	2,453,992	0	0	0	0	5,970,142	
Total Resources	2,689,621	826,529	2,453,992	0	0	0	0	0	
Funded Projects:									
DJJS East Side Probation Renovation	2,572,521	620,057						3,192,578	Estimated Complete 6/30/2020
Spring Mountain Youth Residential Center	117,100	66,260						183,360	Estimated Complete 6/30/2020
DJJS Detention Cell Improvements		56,636						56,636	Estimated Complete 6/30/2020
Greystone Harbor Tenant Improvements		83,576	1,274,103					1,357,679	Estimated Complete 6/30/2021
DJJS Capital Improvements			1,179,889					1,179,889	Estimated Complete 6/30/2021
Total Costs	2,689,621	826,529	2,453,992	0	0	0	0	5,970,142	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			73,620	76,000	78,000	80,000	82,000	389,620	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2320 - LVMPD Sales Tax

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues									
County Option Sales & Use Tax (Add'l Police)	784,920	854,316	507,000					2,146,236	
Total Revenue	<u>784,920</u>	<u>854,316</u>	<u>507,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,146,236</u>	
Total Resources	<u>784,920</u>	<u>854,316</u>	<u>507,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
Funded Projects:									
New & Replacement Vehicles & Equipment	784,920	854,316	507,000					2,146,236	Ongoing
Total Costs	<u>784,920</u>	<u>854,316</u>	<u>507,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,146,236</u>	
Ending Balances	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
Operating Impacts			15,000	15,000	15,000	15,000	15,000	75,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2420 - Fire Prevention Bureau

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services									
Fire									
Other		64,506						64,506	
Total Revenue	0	64,506	0	0	0	0	0	64,506	
Total Resources	0	64,506	0	0	0	0	0	0	
Funded Projects:									
Staff Vehicle Replacement		64,506						64,506	Estimated Complete 6/30/2020
Total Costs	0	64,506	0	0	0	0	0	64,506	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2470 - Satellite Detention Center

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Other Financing Sources									
Operating Transfers In (1010)	69,695	1,454,263						1,523,958	
Total Revenue	69,695	1,454,263	0	0	0	0	0	1,523,958	
Total Resources	69,695	1,454,263	0	0	0	0	0	0	
Funded Projects:									
Miscellaneous Capital	43,393	904,707						948,100	Estimated Complete 06/30/2020
Information Technology Equipment & Upgrades	26,302	549,556						575,858	Estimated Complete 06/30/2020
Total Costs	69,695	1,454,263	0	0	0	0	0	1,523,958	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2520 - Southern Nevada Area Communications Council

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		3,274,054	3,259,473	0	0	0	0	0	
Revenue									
Miscellaneous									
Contributions and Donations from Private Sources	3,315,525	484,079	1,075,706					4,875,310	
Interest Earnings		60,675	30,338					91,013	
Total Revenue	3,315,525	544,754	1,106,044					4,966,323	
Total Resources	3,315,525	3,818,808	4,365,517	0	0	0	0	0	
Funded Projects:									
ASR Site			350,000					350,000	Estimated Complete 6/30/2021
New & Replacement Vehicles & Equipment			35,000					35,000	Ongoing
Hoover Dam P25 Site		559,335						559,335	Estimated Complete 6/30/2020
Microwave Upgrade			1,306,666					1,306,666	Estimated Complete 6/30/2021
Global Positioning System			455,000					455,000	Estimated Complete 6/30/2021
TDMA Migration			930,000					930,000	Estimated Complete 6/30/2021
Over the Air Programming			205,000					205,000	Estimated Complete 6/30/2021
Aeroflex 8800SX Service Monitor	41,471		67,400					108,871	Completed 6/30/2019
Radio Management			1,016,451					1,016,451	Estimated Complete 6/30/2021
Communication Systems									Estimated Complete 6/30/2021
Total Costs	41,471	559,335	4,365,517	0	0	0	0	4,966,323	
Ending Balances	3,274,054	3,259,473	0	0	0	0	0	0	
Operating Impacts			131,000	135,000	139,000	143,000	147,000	695,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2920 - Moapa Valley Fire District

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		74,480	74,480	74,480	24,480	0	0		
Revenue									
Intergovernmental Revenues	499,729	265,560	100,000					865,289	
Consolidated Tax									
Total Revenue	499,729	265,560	100,000	0	0	0	0	865,289	
Total Resources	499,729	340,040	174,480	74,480	24,480	0	0		
Funded Projects:									
Fire Station # 73 - Emergency Generator	154,725	38,294						193,019	Estimated Complete 6/30/2020
Fire Station # 72 - Emergency Generator	136,652	41,600						178,252	Estimated Complete 6/30/2020
Fire Station # 74 - Emergency Generator	133,872	39,406						173,278	Estimated Complete 6/30/2020
Moapa Capital Improvements		146,260	100,000	50,000	24,480			220,740	Ongoing
Command Vehicle								100,000	Estimated Complete 6/30/2021
Total Costs	425,249	265,560	100,000	50,000	24,480	0	0	865,289	
Ending Balances	74,480	74,480	74,480	24,480	0	0	0		
Operating Impacts			3,000	3,000	3,000	3,000	3,000	15,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2950 - Crime Prevention Act LYMPD Sales Tax

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues	94,190	334,720						428,910	
County Option Sales & Use Tax (Add'l Police)									
Total Revenue	94,190	334,720	0	0	0	0	0	428,910	
Total Resources	94,190	334,720	0	0	0	0	0	0	
Funded Projects:									
New & Replacement Vehicles & Equipment	94,190	334,720						428,910	Ongoing
Total Costs	94,190	334,720	0	0	0	0	0	428,910	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 2970 - Human Services & Education Sales Tax

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues			330,000					330,000	
County Option Sales & Use Tax (Community Initiative Programs)									
Total Revenue	0	0	330,000	0	0	0	0	330,000	
Total Resources	0	0	330,000	0	0	0	0	0	
Funded Projects:									
Vehicle Purchase			330,000					330,000	Estimated Complete 6/30/2021
Total Costs	0	0	330,000	0	0	0	0	330,000	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			15,600	15,600	15,600	15,600	15,600	78,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 4160 - Special Ad Valorem Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		2,831,198	2,831,198	0	0	0	0	0	
Revenue									
Taxes									
Property Tax	2,831,198							2,831,198	
Total Revenue	2,831,198	0	0	0	0	0	0	2,831,198	
Total Resources	2,831,198	2,831,198	2,831,198	0	0	0	0	0	
Funded Projects:									
CCDC South Tower Renovations			2,831,198					2,831,198	Estimated Complete 6/30/2021
Total Costs	0	0	2,831,198	0	0	0	0	2,831,198	
Ending Balances	2,831,198	2,831,198	0	0	0	0	0	0	
Operating Impacts			85,000	88,000	91,000	94,000	97,000	455,000	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 4280 - LVMPD Capital Improvements

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	30,881		18,000					48,881	
Other	13,954		62,000					75,954	
Other Financing Sources									
Operating Transfer In (2080)	105,165		895,834	210,000	5,500,000	10,000,000	5,000,000	21,710,999	
Total Revenue	150,000	0	975,834	210,000	5,500,000	10,000,000	5,000,000	21,835,834	
Total Resources	150,000	0	975,834	210,000	5,500,000	10,000,000	5,000,000	21,835,834	
Funded Projects:									
Miscellaneous Capital	150,000		912,334					1,062,334	Estimated Complete 06/30/2021
Area Command Building Improvements			63,500					63,500	Estimated Complete 06/30/2021
Records/Fingerprint Remodel				500,000				500,000	Estimated Complete 06/30/2023
CCAC Expansion FF&E			210,000					210,000	Estimated Complete 06/30/2022
Helicopter Replacement/Addition					5,000,000		5,000,000	10,000,000	Estimated Complete 06/30/2025
East Area Command					10,000,000			10,000,000	Estimated Complete 06/30/2024
Total Costs	150,000	0	975,834	210,000	5,500,000	10,000,000	5,000,000	21,835,834	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			29,275	6,300	165,000	300,000	309,000	809,575	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 4300 - Fire Service Capital

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		37,453,198	38,587,612	9,152,251	8,844,908	5,762,740	4,547,005		
Revenue									
Intergovernmental Revenue									
Other	5,340,738							5,340,738	
Miscellaneous									
Interest Earnings	5,439,359	276,593	138,297	69,148	69,148	69,148	69,148	6,130,841	
Contributions & Donations from Private Sources									
Public Facilities Needs Assessment	1,945,171	91,546	50,000	50,000	50,000	50,000	50,000	2,286,717	
Caesar's Linq	474,319							474,319	
Caesar's Palace	276,933							276,933	
Fontainebleau	464,120							464,120	
Beazer Homes	127,994							127,994	
Pinnacle Peaks	316,163							316,163	
Playa Solar	46,111							46,111	
Raiders	1,164,500	211,500						1,376,000	
Resort World	740,003							740,003	
McCarran International Airport	204,847		12,000	12,000	12,000	12,000	12,000	264,847	
Wynn	211,930							211,930	
Summerlin Development Agreement		1,414,966	1,385,034	1,400,000	1,400,000	4,300,000		9,900,000	
Harry Allen Solar	51,950							51,950	
LVCVA	426,100							426,100	
LV Metro Police Foundation	200,000							200,000	
MSG Sports & Entertainment		600,000						600,000	
LV Blvd & St. Rose		274,592	227,181					501,773	
Other	97,319	35,369						132,688	
Other Financing Sources									
Operating Transfers In (2930)	32,660,548	6,216,016	4,648,663	3,496,509	3,321,684	3,388,117	3,455,879	57,187,416	
Total Revenue	50,188,105	9,120,582	6,461,175	5,027,657	4,852,832	7,819,265	3,587,027	87,056,643	
Total Resources	50,188,105	46,573,780	45,048,787	14,179,908	13,637,740	13,582,005	8,134,032		
Funded Projects:									
Fire Training Center - Paving & Fencing Improvements	82,997	4,999	900,000					982,997	Estimated Complete 6/30/2021
Fire Training Center - Burn Tower Eval & Fall Prevention	138,471	449,549	500,000	500,000	500,000	500,000	500,000	2,643,470	Ongoing
Fire Station 18 - Emergency Generator & ATS Upgrade		27,627	571,051					1,020,600	Estimated Complete 6/30/2021
Fire Station 18, 3rd Floor - TV Monitor Installation		154,026						27,627	Estimated Complete 6/30/2020
Fire Station Location System	1,218,910							1,372,936	Estimated Complete 6/30/2020
Fire Prevention Bureau Vehicle Replacement	461,231	2,167,155	338,832	150,000	150,000	150,000	150,000	1,400,063	Ongoing
Engine Replacement	1,713,672	39,843	2,969,944	900,000	900,000	900,000	960,328	10,511,099	Ongoing
Extraction Equipment	157,992	10,000	100,000	100,000	100,000	100,000	100,000	697,835	Ongoing
Fire Alarm Office Capital	218,136		100,000	50,000	50,000	50,000	50,000	528,136	Ongoing
Heavy Rescue Equipment	342,620		150,000	150,000	150,000	150,000	150,000	1,092,620	Ongoing
Technology Refreshment Program	135,079	33,302	150,000	150,000	150,000	150,000	119,531	887,912	Ongoing
Radio Communications	2,198,989	51,519	580,000	25,000	25,000	25,000	25,000	2,930,508	Ongoing

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 4300 - Fire Service Capital

	Prior		Estimated	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
	Fiscal Years	FY2020								
Safety Equipment	254,253	631,559	500,000	100,000	100,000	100,000	100,000	100,000	1,785,812	Ongoing
Staff Vehicle Replacement	717,347	997,614	427,000	250,000	250,000	250,000	250,000	250,000	3,141,961	Ongoing
Truck Replacement	1,732,172	1,064,069	1,727,883	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	5,724,124	Ongoing
Urban Station Upgrades	33,342	18,557	35,000	35,000	35,000	35,000	35,000	35,000	226,989	Ongoing
NFL Stadium Traffic Control System		200,000	50,000						250,000	Estimated Complete 6/30/2021
Airpack Replacement	2,033,777	15,000	6,429,704	125,000	125,000	125,000	125,000	125,000	8,978,481	Ongoing
Defibrillation Replacement Program			2,750,000						2,750,000	Estimated Complete 6/30/2021
Raiders Stadium Apparatus		116,139	729,861						846,000	Estimated Complete 6/30/2021
Simulator Equipment		61,201							61,201	Estimated Complete 6/30/2020
Improvement/Capital Expansion										
Fire Station 30 - New (Robindale/Buffalo)	659,860	462,114	7,801,409						8,923,383	Estimated Complete 6/30/2021
Fire Station 61 - Replacement (Charleston/Nellis)	636,059	1,481,895	5,103,453						7,221,407	Estimated Complete 6/30/2021
Fire Station 35 - New (Flamingo/Town Center)			2,800,000	1,400,000	1,400,000	1,400,000	2,800,000	2,800,000	8,400,000	Estimated Complete 6/30/2024
Fire Station 35 - Apparatus							900,000	900,000	900,000	Estimated Complete 6/30/2024
Fire Station 39 - New (Rainbow/Blue Diamond)			1,182,399	1,400,000	2,800,000	2,800,000	2,800,000	2,066,293	10,248,692	Estimated Complete 6/30/2025
Fire Station 39 - Engine								900,000	900,000	Estimated Complete 6/30/2025
Southwest PFNA Funding								2,286,717	2,286,717	Estimated Complete 6/30/2025
Fire Station Pinnacle Peaks								316,163	316,163	Estimated Complete 6/30/2025
Total Costs	12,734,907	7,986,168	35,896,536	5,335,000	7,935,000	7,935,000	9,035,000	8,134,032	87,056,643	
Ending Balances	37,453,198	38,587,612	9,152,251	8,844,908	5,762,740	4,547,005	0	0	0	
Operating Impacts			1,076,896	1,109,203	1,142,479	1,176,753	1,212,056	1,212,056	5,717,388	

FY 2021-2025 Capital Improvement Program - Public Safety

Fund 4370 - County Capital Projects

	Prior FY2020	Estimated FY2021	FY2022	FY2023	FY2024	FY2025	FY2024	Total	Project Status
Beginning Balances		0	66,775,831	24,507,110	24,507,110	24,507,110	24,507,110		
Revenue									
Miscellaneous									
Interest Earnings	7,598,843	3,104,414	532,367					11,235,624	
Other		1,170,713						1,170,713	
Other Financing Sources									
Operating Transfer In (Various)	10,732,678	15,697,465	843,259					27,273,402	
Proceeds of Long-Term Debt	215,170,000	123,884,692						339,054,692	
Total Revenue	233,501,521	143,857,284	1,375,626	0	0	0	0	378,734,431	
Total Resources	233,501,521	143,857,284	68,151,457	24,507,110	24,507,110	24,507,110	24,507,110		
Funded Projects:									
Rural Engines Replacement			41,504					41,504	Ongoing
Rural Rescues Replacement			39,306					39,306	Ongoing
Torrey Pines Building Purchase and TI	8,622,619	814,178	872,873					10,309,670	Estimated Complete 6/30/2021
Lot Mas Building Purchase and TI	6,121,802	331,642	383,563					6,837,007	Estimated Complete 6/30/2021
SMYC Residential Center New Building CDBG	2,043,225	234,928	20,942					2,299,095	Estimated Complete 6/30/2021
Zenoff Hall Sewer Plumbing	641,985	313,651	1,065,720					2,021,356	Estimated Complete 6/30/2021
Detention Center South Tower Fire/Building Control Sys Replacement	266,465	1,316,538	1,899,935					3,592,749	Estimated Complete 6/30/2021
Greystone Building Purchase and TI	242,434	28,608,833	2,219,702					31,095,000	Estimated Complete 6/30/2021
Spring Mtn Youth Camp Fuel Line Replacement	48,618	376,276	1,316,538					3,794,500	Estimated Complete 6/30/2021
Spring Mountain Youth Camp Building Remediation	42,696	498,256	3,053,810					4,433,723	Estimated Complete 6/30/2021
Detention Unit Improvements	26,194	570,708	3,790,105					4,433,723	Estimated Complete 6/30/2021
Spring Mountain Youth Camp Football Field Replacement		52,247	139,135					240,000	Estimated Complete 6/30/2021
Spring Mountain Youth Camp Water Tank Rehab		474,244	22,030					496,274	Estimated Complete 6/30/2021
MLK Acquisition and TI		9,707,216	683,586					10,390,802	Estimated Complete 6/30/2021
Smart Community Initiatives		1,598,991	1,401,009					3,000,000	Estimated Complete 6/30/2021
Spring Mountain Residential Center Demolition and Construction		385,116	3,416,287					3,801,403	Estimated Complete 6/30/2021
Spring Mountain Youth Camp Concrete and Soil Stabilization		310,343	5,454,951					5,769,992	Estimated Complete 6/30/2021
Body Scanner Replacement		191,100	158,900					350,000	Estimated Complete 6/30/2021
MLCharleston Fire District Brush Vehicle		129,721	45,279					175,000	Estimated Complete 6/30/2021
Detention Center Sewage Spill Cleanup		14,056	205,658					219,714	Estimated Complete 6/30/2021
Mt.Charleston Fire Station 853 Erosion Control		10,958	189,751					200,709	Estimated Complete 6/30/2021
Child Haven Campus Grounds Improvements			14,089,465					14,089,465	Estimated Complete 6/30/2021
Detention Center South Tower Renovation		449,417						449,417	Estimated Complete 6/30/2020
Pecos Lobby/Reception Area Reconfiguration		30,367,066						30,367,066	Estimated Complete 6/30/2020
Family Services Bond Series 2019 Repayment		200,000						200,000	Estimated Complete 6/30/2020
Mt.Charleston Fire District Water Tender		187,203						187,203	Estimated Complete 6/30/2020
Flamingo Gardens Acquisition and TI									Completed 6/30/2019
North Valley Complex Purchase									Completed 6/30/2019
Total Costs	233,501,521	77,081,453	43,644,347	0	0	0	0	354,227,321	
Ending Balances	0	66,775,831	24,507,110	24,507,110	24,507,110	24,507,110	24,507,110		
Operating Impacts			1,309,000	1,348,000	1,368,000	1,430,000	1,473,000	6,948,000	

FY 2021-2025 Capital Improvement Program - Public Safety

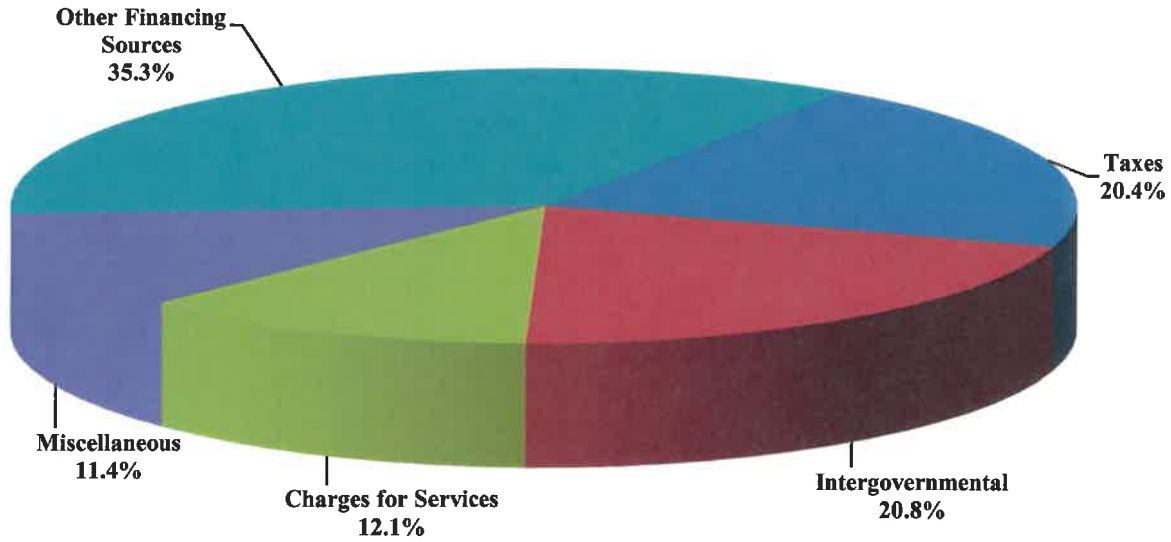
Fund 5340 - Building

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Licenses & Permits	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566	67,227,859	
Building Permits									
Total Revenue	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566	67,227,859	
Total Resources	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566		
Funded Projects:									
Building Enhancements	29,992,211	695,584	6,280,098	4,567,566	4,567,566	4,567,566	4,567,566	55,238,157	Estimated Complete 6/30/2021
Permits and Application System Replacement	3,623,189		1,799,500					5,422,689	Estimated Complete 6/30/2021
Technology Replacement Program	376,272		223,750	150,000	150,000	150,000	150,000	1,200,022	Ongoing
Vehicle Replacement	1,997,084	863,907	506,000	500,000	500,000	500,000	500,000	5,366,991	Ongoing
Total Costs	35,988,756	1,559,491	8,809,348	5,217,566	5,217,566	5,217,566	5,217,566	67,227,859	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			264,000	272,000	280,000	288,000	297,000	1,401,000	

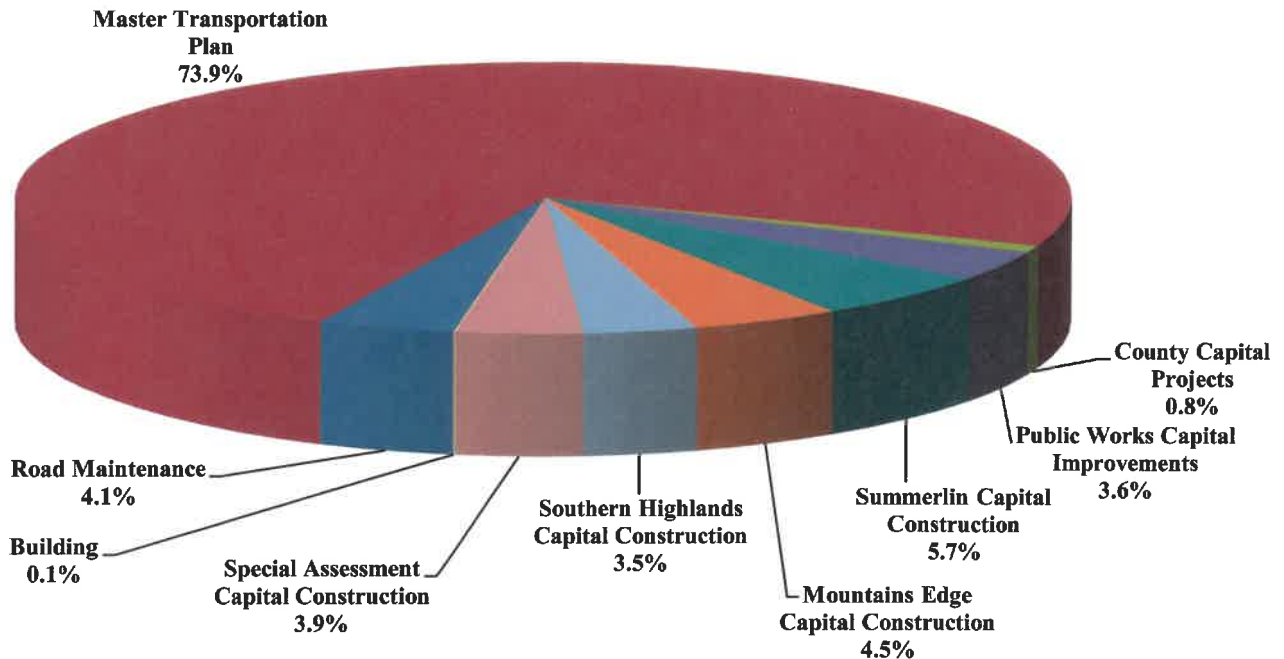
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Highlights of Public Works Through Fiscal Year 2021

Funding Sources



Uses by Fund



Capital Improvements by Function

Public Works

Overview

Approximately \$3.1B 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.

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.

Master Transportation Plan – Las Vegas Beltway Construction Fund (4120): This fund 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. 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.

Master Transportation Plan – Laughlin Resort Corridor Construction Fund (4180): Projects located in the Laughlin resort corridor are primarily funded by net bond proceeds.

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.

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.

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.

Capital Improvements by Function – Public Works

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.

Major Programs and Projects

Road Fund (2020)

Pavement Rehabilitation (\$59.9M): This allocation is for the ongoing maintenance, reconstruction and rehabilitation of existing infrastructure throughout Clark County.

Equipment Purchases (\$27.3M): This allocation is for the purchase of new equipment or the replacement of existing equipment used in the daily operations of the road department for maintaining roadways throughout Clark County.

Slurry Seal Program (\$19.1M)- Provides a top coat of slurry over the asphalt roadways to extend the useful life of the roadway.

Funding Sources: These projects are primarily funded by fuel taxes that support the reconstruction and rehabilitation of existing infrastructure throughout Clark County.

Master Transportation Plan Fund (4120)

Beltway Landscape & Maintenance: This allocation is for continued maintenance of streetlights, signage and landscaping on the Beltway.

Beltway Miscellaneous Improvements: This allocation is for continued traffic infrastructure upgrades, safety improvements, and miscellaneous improvements that are not performed as a bigger project.

Beltway Drainage & Storm Water Quality Improvements: This allocation is to address various issues related to storm water erosion and road hazards along the beltway. These funds will improve I-215 Beltway Channel disturbed areas to control sediment as well as various drainage improvements along the beltway.

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. The Southern Beltway also includes a southbound Airport Connector from McCarran to eastbound I-215. The current and planned projects that are included in the Southern Beltway include Phase 3 of the airport interchange to widen and improve I-215 to grade separated traffic movements at the Sunset Road exit. The completion of the Decatur to Tropicana widening that will result in four lanes in each direction and lighting upgrades. Widening and lighting upgrades from Decatur to I-15 as well as the improvement of traffic weaving to exit Decatur westbound on I-215. Windmill to Pecos will be widened to four lanes and lighting will be upgraded to LED's.

Capital Improvements by Function – Public Works

Western Beltway Construction - Tropicana Avenue to U.S. 95: Full-freeway configuration is currently operational as far north as U.S. 95. This widening of lanes between Charleston to Cheyenne, Cheyenne to Hualapai and Craig to Hualapai are expected to continue through the next five years. In addition, Tropicana to Charleston will be widened to four lanes in both directions and the high mast lighting will be upgraded to LED lighting.

Northern Beltway Construction - U.S. 95 to Interstate 15 Construction was completed 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. In 2016, construction for full freeway improvements consisting of two lanes in each direction and an interchange at Revere Street was completed between Decatur Boulevard to North 5th Street. Construction on the next phase from North 5th to Union Pacific Railroad Crossing is currently under construction. 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 MVFT, and supplemental funding from the RTC.

Resort Corridor Improvements Fund (4180)

Dean Martin, Frank Sinatra to Ponderosa (\$6.0M): This project will resurface the roadway restripe and upgrade the street lights to LED.

Decatur, Warm Springs to Tropicana (\$15.0M): This project will widen the roadway to three lanes in each direction with signal modifications and striping.

Desert Inn, Valley View to Paradise (\$5.6M): This project will resurface the roadway, restripe and upgrade the street lights to LED.

Airport Express (Outbound) (\$92.0M): 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.

Harmon, Arville to Swenson (\$261.5M): 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, Sammy Davis Jr., the Union Pacific Railroad, and the Flamingo Wash. This project is currently under construction.

Karen, Maryland to Paradise (\$12.0M): This project will resurface the roadway, restripe the lanes and upgrade the existing HPS street lighting to LED as well as waterline and storm drain construction.

Capital Improvements by Function – Public Works

Karen, Maryland to Eastern (\$20.0M): This project will resurface the roadway, restripe the lanes and upgrade the existing HPS street lighting to LED as well as waterline and storm drain construction.

Koval, Tropicana to Sands (\$40.3M): This project will widen, resurface and restripe the roadway, upgrade the existing street lighting to LED, relocate overhead powerlines underground and reconstruct medians.

Paradise, Harmon to Desert Inn, Phases 1,2 &3 (\$50.3M): 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 3B improvements to widen Paradise Road, from South Twain Avenue to Harmon Ave.

Las Vegas Boulevard (\$188.3M): Various improvements will be made along Las Vegas Boulevard which include sidewalks curbs and gutters along the west side of the boulevard from Sunset to Sahara. Improvements also include the installation of bollards between Tropicana and Sahara. Various pedestrian escalators along the boulevard will be improved and new pedestrian escalators will be installed at designated locations along the boulevard.

Resort Corridor Escalator Rehab (\$20.0M): This allocation will update and/or improve escalators along the boulevard.

Resort Corridor Mill & Overlay Projects (\$15.6M): This allocation is for the resurfacing of various roads within the resort transportation district.

Resort Corridor Miscellaneous Improvements (\$26.7M): This project is to address areas in need of improvements to address various pedestrian, pavement, traffic, and drainage improvements.

Sunset, Decatur to Las Vegas Blvd (\$47.5M): The project includes storm drain improvements median construction and road widening. This project is complete.

Tompkins, Koval to Paradise (\$34.2M): Construction of a new four lane road between Koval Lane and Paradise Road and the Tompkins alignment.

Tropicana/Flamingo Connector (\$16.0M): When completed this project will create a connection between Tropicana and Flamingo roadways. The acquisition of right-of-way will be required.

Non-Corridor Mill and Overlay Projects (\$14.2M): This allocation is to address various road rehabilitation projects as needed.

Funding Sources: The Resort Corridor projects are primarily funded by net bond proceeds and a one percent room tax collected from hotels located throughout Clark County. The room tax proceeds are dedicated to projects within the resort corridor and within one mile outside the boundaries.

Capital Improvements by Function – Public Works

Public Works Capital Improvement Fund (4420)

County Street Improvements (5.3M): This allocation is to make various improvements to streets.

Traffic Participation (\$23.5M): This allocation is to construct traffic signal improvements, pedestrian crossings and other intersection improvements for specific projects identified in participation agreements.

Traffic Mitigation Projects-Miscellaneous (22.4M): This allocation is to construct traffic signal improvements, pedestrian crossings and other intersection improvements for specific projects not included in participation agreements.

Funding Sources: The Capital Improvements projects are primarily funded by traffic mitigation fees, developer participation, and cash bond default projects.

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.

Summerlin Capital Construction Fund (4450)

Summerlin Center Village 13 & 19 (\$30.6M): Master Planned Community, comprised of 770 assessable acres located in the western section of the Las Vegas Valley. The SID improvements consist of the acquisition of certain streets, water, sewer, storm drainage, and other improvements, together with appurtenances and appurtenant work of special benefit to the land within the District.

Summerlin-Mesa (151) (\$27.2M): 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 South Area (Villages 15A and 18) and The Summerlin Centre (\$24.0M): 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.

Capital Improvements by Function – Public Works

Summerlin Village 16A (\$23.6M): 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.

Funding Sources: These projects are funded by municipal bond proceeds for the construction of improvements within the established County's special improvement districts.

Mountains Edge Capital Construction Fund (4460)

Mountain's Edge Development (\$84.0M): 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 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.

Funding Sources: These projects are funded by municipal bond proceeds for the construction of improvements within the established County's special improvement districts.

Southern Highlands Capital Construction Fund (4470)

Southern Highlands Infrastructure (\$64.5M): Various developers involved in the Southern Highlands district filed a petition with the County to form an acquisition district. The developers have made 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.

Funding Sources: These projects are funded by municipal bond proceeds for the construction of improvements within the established County's special improvement districts.

Special Assessment Capital Construction Fund (4480)

LV Blvd. Silverado to St. Rose (\$15.9M): 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. This project will be complete by June 30, 2020.

Summerlin South 108 (39.4M): 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. The estimated completion of this project is June 30, 2020.

Capital Improvements by Function – Public Works

Casino Drive, Needles Highway to Harrah's Hotel (\$14.0M): A proposed SID to improve Casino Drive to four lanes with curb, gutter, sidewalks, streetlights, drainage improvements and appurtenances.

Funding Source: SID bond proceeds.

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

PUBLIC WORKS

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Beginning Balances		749,151,852	667,870,982	256,053,624	364,811,088	344,070,514	315,342,375	
Revenue								
Taxes								
Room Tax	405,875,567	23,505,476	1,415,453	30,461,699	31,557,335	32,674,312	188,723,417	714,213,259
Intergovernmental Revenues								
Motor Vehicle Fuel Tax	34,813,253	13,188,645	28,339,028	9,913,000	10,413,000	10,913,000	10,913,000	118,492,926
Motor Vehicle Privilege Tax	241,449,881	62,992,118	58,016,061	58,002,531	59,393,215	60,809,429	292,710,444	833,373,679
Charges for Services								
New Development Fee	132,549,960	19,813,940	26,336,401	21,371,802	21,799,238	22,235,223	85,384,927	329,491,491
Other	52,035,004	19,991,090	2,000,000	18,000,000	5,000,000	3,000,000	2,750,000	102,776,094
Public Works Fees	386,664	294,332	450,000	450,000	450,000	450,000	450,000	2,930,996
Special Assessments	2,150,683							2,150,683
Miscellaneous								
Interest	105,992,050	4,500,994	2,387,284	1,820,000	1,820,000	1,820,000	9,320,000	127,660,328
Other	120,378,562	2,666,169	5,714,770	500,000	500,000	500,000	3,000,000	133,259,501
Other Financing Sources								
Operating Transfers In	72,573,053	1,174,858	1,221,551					74,969,462
Bond Proceeds	672,003,591			314,000,000	(7,500,000)	(15,000,000)	(90,000,000)	672,003,591
Bond Proceeds Proposed				(7,500,000)	(15,000,000)	(15,000,000)	(90,000,000)	(127,500,000)
Proposed Debt Service								
Total Revenue	1,840,208,268	148,127,622	125,880,548	447,019,032	117,057,788	117,401,964	503,251,788	3,298,947,010
Total Resources	1,840,208,268	897,279,474	793,751,530	703,072,656	481,868,876	461,472,478	818,594,163	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

PUBLIC WORKS

	Prior Fiscal Years		Estimated FY2020		FY2021	FY2022	FY2023	FY2024	FY2025	Total
Funded Projects:										
Road Maintenance	34,813,253	13,188,645	28,339,028	9,913,000	10,413,000	10,913,000	10,913,000	10,913,000	118,492,926	
Master Transportation Plan-Countywide Beltway	369,862,846	88,396,007	172,815,302	191,504,508	79,372,666	101,614,817	477,258,150	1,480,824,296		
Master Transportation Plan-Strip Resort Corridor	353,293,514	102,683,574	279,560,372	84,333,477	36,056,346	21,542,286	169,641,566	1,047,111,135		
Master Transportation Plan-Non-Corridor	231,038	10,250	5,760,000	10,510,000	5,406,350	4,510,000	3,528,855	29,956,493		
Master Transportation Plan-Laughlin										
County Capital Projects	2,267,544	1,701,355	11,466,763	27,550,583	4,100,000	7,100,000	5,647,076	15,435,662		
Public Works Capital Improvements	22,293,182	18,169,968	25,709,049					110,569,858		
Summerlin Capital Construction	94,106,695	1,342,500	10,075,552					105,524,747		
Mountains Edge Capital Construction	80,796,894	700,000	2,521,840					84,018,734		
Southern Highlands Capital Construction	64,585,949			14,000,000	2,000,000			64,585,949		
Special Assessment Capital Construction	68,418,837	2,921,861	1,000,000	450,000	450,000	450,000	450,000	88,340,698		
Building	386,664	294,332	450,000					2,930,996		
Total Costs	1,091,056,416	229,408,492	537,697,906	338,261,568	137,798,362	146,130,103	667,438,647	3,147,791,494		
Ending Balances	749,151,852	667,870,982	256,053,624	364,811,088	344,070,514	315,342,375	151,155,516			
Operating Impacts			358,000	368,000	379,000	390,000	401,000	1,896,000		

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 2020 - Road Maintenance

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Taxes									
Motor Vehicle Fuel Tax	34,813,253	13,188,645	28,339,028	9,913,000	10,413,000	10,913,000	10,913,000	118,492,926	
Total Revenue (Net)	34,813,253	13,188,645	28,339,028	9,913,000	10,413,000	10,913,000	10,913,000	118,492,926	
Total Resources	34,813,253	13,188,645	28,339,028	9,913,000	10,413,000	10,913,000	10,913,000	118,492,926	
Funded Projects:									
Animal Removal			113,000	113,000	113,000	113,000	113,000	565,000	Ongoing
Equipment Purchases	10,431,242	5,888,645	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	27,319,887	Ongoing
Pavement Markings	344,175	500,000	500,000	500,000	500,000	500,000	500,000	2,844,175	Ongoing
Pavement Rehabilitation	15,029,297	5,000,000	21,426,028	4,000,000	4,500,000	5,000,000	5,000,000	59,955,325	Ongoing
Sidewalk Ramp Rehabilitation Program	62,447	500,000	500,000	500,000	500,000	500,000	500,000	2,562,447	Ongoing
Slurry Seal Program	8,086,850	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	19,086,850	Ongoing
SNWA_NLV		1,000,000						1,000,000	Estimated Complete 6/30/2020
Streetlight Maintenance	303,434	300,000	500,000	500,000	500,000	500,000	500,000	2,803,434	Ongoing
Traffic Signal Maintenance	555,808	300,000	300,000	300,000	300,000	300,000	300,000	2,355,808	Ongoing
Total Costs	34,813,253	13,188,645	28,339,028	9,913,000	10,413,000	10,913,000	10,913,000	118,492,926	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4120 - Master Transportation Plan-Countywide Beltway

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		214,870,410	213,422,928	128,570,685	310,440,510	298,760,297	266,690,132		
Revenue									
Intergovernmental Revenues									
Motor Vehicle Privilege Tax	474,987,251	75,213,311	75,213,311	69,574,200	70,965,684	72,384,998	362,152,697	1,200,491,452	
Less Debt Service	(233,537,370)	(12,221,193)	(17,197,250)	(11,571,669)	(11,572,469)	(11,575,569)	(69,442,253)	(367,117,773)	
Subtotal Intergovernmental Revenue	241,449,881	62,992,118	58,016,061	58,002,531	59,393,215	60,809,429	292,710,444	833,373,679	
Charges for Services									
New Development Fees	132,549,960	19,813,940	26,336,401	21,371,802	21,799,238	22,235,223	85,384,927	329,491,491	
Miscellaneous									
Interest	30,805,674	2,208,839	1,110,597	1,000,000	1,000,000	1,000,000	6,000,000	43,125,110	
Other	90,158,257	1,933,628	2,500,000	500,000	500,000	500,000	3,000,000	99,091,885	
Subtotal Miscellaneous	120,963,931	4,142,467	3,610,597	1,500,000	1,500,000	1,500,000	9,000,000	142,216,995	
Other Financing Sources									
Operating Transfer In (4370)	25,000,000							25,000,000	
2009A Bond Proceeds	64,769,484							64,769,484	
Proposed Bond Sales								300,000,000	
Proposed Debt Service	89,769,484			(7,500,000)	(15,000,000)	(15,000,000)	(90,000,000)	(127,500,000)	
Subtotal Other Financing Sources	189,538,968	189,538,968	189,538,968	189,538,968	189,538,968	189,538,968	189,538,968	758,108,416	
Total Revenue (Net)	584,733,256	86,948,525	87,963,059	373,374,333	67,692,453	69,544,652	297,095,371	1,567,351,649	
Total Resources	584,733,256	301,818,935	301,385,987	501,945,018	378,132,963	369,304,949	563,785,503		
Funded Projects:									
Beltway Landscape & Maintenance	4,336,844	3,000,000	4,500,000	4,500,000	5,000,000	5,000,000	62,948,745	89,285,589	Ongoing
Beltway Miscellaneous Improvements	778,009	700,000	5,000,000	5,000,000	6,000,000	8,000,000	84,000,000	109,478,009	Estimated Complete 6/30/2021
Beltway Drainage & Storm Water Quality Improvements	272,872	500,000	9,227,128	27,600,000	13,000,000	3,000,000	2,900,000	73,000,000	Estimated Complete 6/30/2025
Airport Interchange, Phase 3	2,504	1,000,000	25,497,496	2,000,000	7,000,000	7,000,000	7,000,000	18,000,000	Estimated Complete 6/30/2024
Beltway Trail Bridges			1,000,000	24,000,000	4,000,000	4,000,000	20,000,000	24,000,000	Estimated Complete 6/30/2022
Charleston to Cheyenne Widening		1,000,000	19,000,000	19,000,000	19,000,000	19,000,000	19,000,000	77,000,000	Estimated Complete 6/30/2025
Cheyenne to Hualapai Widening		750,000	750,000	750,000	750,000	750,000	750,000	3,000,000	Estimated Complete 6/30/2020
Craig to Grand Montecito		3,918,977	8,015,000	8,015,000	8,015,000	8,015,000	8,015,000	32,977,977	Estimated Complete 6/30/2021
Decatur to Tropicana Widening			1,066,023	2,000,000	3,000,000	45,000,000	125,000,000	155,066,023	Estimated Complete 6/30/2025
Eastside Transportation Improvements		50,000	3,950,000	16,000,000	5,000,000	5,000,000	5,000,000	29,950,000	Estimated Complete 6/30/2023
Frontage Road, Decatur to Tropicana			2,000,000	18,000,000	5,000,000	5,000,000	5,000,000	35,000,000	Estimated Complete 6/30/2022
Hualapai to US 95 Widening		1,076,150	8,000,000	20,923,850	7,500,000	7,500,000	7,500,000	48,973,850	Estimated Complete 6/30/2022
Decatur to I-15 Widening		42,763,789	37,325,000	6,056,402	6,056,402	6,056,402	6,056,402	98,258,000	Estimated Complete 6/30/2021
Decatur to I-15 Widening, Phase II			5,000,000	14,400,000	10,000,000	15,000,000	15,000,000	44,400,000	Estimated Complete 6/30/2024
Peace Way Bridge		600,000	600,000	600,000	600,000	600,000	600,000	2,400,000	Estimated Complete 6/30/2022
Pebble Pedestrian Bridge		2,264,282	5,000,000	25,000,000	25,000,000	25,000,000	25,000,000	87,264,282	Estimated Complete 6/30/2020
Pecos to Stephanie Widening			5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	20,000,000	Estimated Complete 6/30/2022
Revere to I-15 Widening			10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	40,000,000	Estimated Complete 6/30/2025
Summerlin System to System Interchange		73,187,005	2,000,000	30,318,464	8,973,832	40,000,000	40,000,000	124,479,301	Estimated Complete 6/30/2023
Tropicana to Charleston Improvements		938,422	10,150,000	22,311,578	22,311,578	22,311,578	22,311,578	98,023,556	Estimated Complete 6/30/2021

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4120 - Master Transportation Plan-Countywide Beltway

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
US 95 to Revere Widening Windmill to Pecos Widening	1,872,811	7,160,000	23,967,189				40,000,000	40,000,000	Estimated Complete 6/30/2025
Subtotal Funded Projects	249,238,891	80,250,000	168,499,666	177,318,464	64,973,832	87,000,000	374,848,745	1,202,129,598	Estimated Complete 6/30/2021
Miscellaneous:									
Bond Issuance Costs	290,183							290,183	
Liability to RTC per Interfocal	89,857,084						10,000,000	99,857,084	
MTP Positions	7,897,576	8,065,092	4,315,636	14,186,044	14,398,834	14,614,817	92,409,405	155,887,404	
Southwest Service Center	22,579,112	80,915						22,660,027	
Subtotal Miscellaneous	120,623,955	8,146,007	4,315,636	14,186,044	14,398,834	14,614,817	102,409,405	278,694,698	
Total Costs	369,862,846	88,396,007	172,815,302	191,504,508	79,372,666	101,614,817	477,258,150	1,480,824,296	
Ending Balances	214,870,410	213,422,928	128,570,685	310,440,510	298,760,297	266,690,132	86,527,353		
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4180 - Master Transportation Plan-Strip Resort Corridor

Project	Prior Year	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		443,678,127	364,730,537	155,473,084	153,656,494	47,063,368	11,688,177		
Revenue									
Taxes									
Strip Resort Corridor Room Taxes	562,545,265	34,925,784	19,930,265	51,352,063	52,379,104	53,426,687	331,968,598	1,099,922,211	Estimated Complete 6/30/2025
Less Debt Service	(171,604,941)	(14,116,293)	(22,419,650)	(23,565,232)	(23,565,114)	(23,565,949)	(146,130,783)	(419,387,983)	Estimated Complete 6/30/2021
Bond Reserves/Revenue Stabilization/Other		712,030	2,489,385					10,461,191	Estimated Complete 6/30/2023
Subtotal Taxes	390,940,324	21,521,521	0	27,786,831	28,813,990	29,860,738	185,837,815	690,995,419	Estimated Complete 6/30/2022
Miscellaneous									Estimated Complete 6/30/2021
Interest Earnings	22,624,897	1,556,228	803,114	500,000	500,000	500,000	3,000,000	23,603,448	Estimated Complete 6/30/2021
Other Revenue	26,313,203	658,235	3,214,770					26,240,800	Estimated Complete 6/30/2021
Subtotal Miscellaneous	48,938,100	2,214,463	4,017,884	500,000	500,000	500,000	3,000,000	49,844,248	Estimated Complete 6/30/2021
Other Financing Sources									Estimated Complete 6/30/2021
Operating Transfers In (4120)	25,000,000							25,000,000	Estimated Complete 6/30/2021
2009B1 Bond Proceeds	332,093,217							30,909,091	Estimated Complete 6/30/2021
Subtotal Other Financing Sources	357,093,217	0	0	0	0	0	0	55,909,091	Estimated Complete 6/30/2021
Total Revenue (Net)	796,971,641	23,735,984	4,017,884	28,286,831	29,313,990	30,360,738	188,837,815	796,748,758	
Total Resources	796,971,641	467,414,111	435,033,455.85	237,969,971	83,119,714	33,230,463	194,752,976		
Funded Projects									
Dean Martin, Frank Sinatra to Ponderosa		200,000	800,000			4,000,000	1,000,000	6,000,000	Estimated Complete 6/30/2025
Decatur, Warm Springs to Tropicana	9,100,438	100,000	5,799,562					15,000,000	Estimated Complete 6/30/2021
Desert Inn Valley View - Paradise		600,000		5,000,000				5,600,000	Estimated Complete 6/30/2022
Airport Express Outbound Trop/Swenson	5,679,111	290,000	27,530,889	40,000,000	18,500,000			92,000,000	Estimated Complete 6/30/2023
Elvis Presley Recon				500,000				500,000	Estimated Complete 6/30/2022
Flamingo Rd Mill & Overlay (Koval to I15)		44,330,000	4,000,000					48,330,000	Estimated Complete 6/30/2021
Harmon, Arville to Swenson	203,439,497	50,000	11,749,700	2,000,000				261,519,197	Estimated Complete 6/30/2021
Hotel Rio Drive		300,000	950,000					1,000,000	Estimated Complete 6/30/2021
ITS Eastern Ave, Maryland Pkwy & Russell Rd	2,713,456				100,000			3,013,456	Estimated Complete 6/30/2020
Joe W Brown Drive								100,000	Estimated Complete 6/30/2023
Karen, Maryland to Paradise	573,483	8,025,000	3,401,517					12,000,000	Estimated Complete 6/30/2021
Koval, Maryland to Eastern		20,000,000	20,000,000					20,000,000	Estimated Complete 6/30/2021
Koval, Tropicana to Sands	11,504	5,050,000	16,438,496	5,000,000	4,400,000	2,400,000	7,000,000	40,300,000	Estimated Complete 6/30/2025
Las Vegas Blvd @ Bellagio PED Bridge		500,000	16,500,000	3,000,000				20,000,000	Estimated Complete 6/30/2022
Las Vegas Blvd @ Park PED Bridge	12,697,925	9,315,252	2,744,384					24,757,561	Estimated Complete 6/30/2022
Las Vegas Blvd Improvements Sunset to Sahara	9,990	4,050,000	72,568,086	74,547				106,722,623	Estimated Complete 6/30/2025
Las Vegas Blvd PED Enhancements	18,832,101	18,000,000						36,832,101	Estimated Complete 6/30/2020
Paradise, Harmon to D1, Phs 1, 2 & 3	27,751,566	600,000	22,000,000					50,351,566	Estimated Complete 6/30/2021
Resort Corridor Escalator Rehab	1,615,738	1,000,000	19,000,000		1,000,000	2,000,000	11,000,000	20,000,000	Estimated Complete 6/30/2021
Resort Corridor Mill & Overlay Projects								15,615,738	Estimated Complete 6/30/2025
Reno/Koval			2,700,000					2,700,000	Estimated Complete 6/30/2021

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4180 - Master Transportation Plan-Strip Resort Corridor

Project	Prior Year	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Resort Corridor Misc. Improvements	6,430,566	350,000	1,000,000	1,000,000	1,000,000	2,000,000	15,000,000	26,780,566	Estimated Complete 6/30/2025
Resort World - Two PED Bridges							13,700,000	13,700,000	Estimated Complete 6/30/2025
Sammy Davis Jr Drive			3,500,000				8,000,000	8,000,000	Estimated Complete 6/30/2025
Sierra Vista, Paradise to Maryland	47,546,735	78,000	24,443,000	9,761,750				47,546,735	Estimated Complete 6/30/2021
Sunset, Decatur to Las Vegas Blvd.	10,250		750,000					750,000	Completed 6/30/2019
Tompkins, Koval to Paradise			750,000					750,000	Estimated Complete 6/30/2022
Tropicana, University Center Dr. to Maryland			750,000					750,000	Estimated Complete 6/30/2021
Tropicana, Decatur to I-15			10,000,000	6,000,000				16,000,000	Estimated Complete 6/30/2022
Tropicana / Flamingo Connector			10,000,000	6,000,000				16,000,000	Estimated Complete 6/30/2022
University Center Dr, Tropicana to Desert Inn			1,500,000	1,000,000			3,400,000	3,400,000	Estimated Complete 6/30/2025
Valley View, Tropicana to Sunset			1,500,000	1,000,000				2,500,000	Estimated Complete 6/30/2022
Subtotal Funded Projects	336,412,360	92,238,252	288,745,634	73,336,287	25,000,000	10,400,000	89,100,000	895,232,543	
Maintenance Projects:									
Desert Inn/Twain Maintenance	26,929	75,000	100,000	125,000	125,000	125,000	1,151,790	1,728,719	Ongoing
Resort Corridor Maintenance	1,491,758	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000	16,491,758	Ongoing
Resort Corridor Graffiti Abatement	484,886	400,000	500,000	600,000	600,000	600,000	4,400,000	7,584,886	Ongoing
Resort Corridor PED Grade Maintenance	9,459,320	6,500,000	6,500,000	6,500,000	6,500,000	6,500,000	42,500,000	84,459,320	Ongoing
Strip Landscape Maintenance	798,332	550,000	750,000	750,000	750,000	750,000	7,750,000	12,098,332	Ongoing
Resort Corridor Landscape Maintenance	88,285	50,000	50,000	50,000	50,000	75,000	800,000	1,143,285	Ongoing
Subtotal Maintenance Projects	12,329,510	8,575,000	8,900,000	9,025,000	9,025,000	9,050,000	66,601,790	123,506,300	
Miscellaneous:									
Bond Issuance Costs	1,729,381							1,729,381	
Transfer Out - Fund 2020	2,822,263	1,870,322	1,914,738	1,972,180	2,031,346	2,092,286	13,939,776	26,642,911	
Subtotal Miscellaneous	4,551,644	1,870,322	1,914,738	1,972,180	2,031,346	2,092,286	13,939,776	28,372,292	
Total Costs	353,293,514	102,683,574	279,560,372	84,333,477	36,056,346	21,542,286	169,641,566	1,047,111,135	
Ending Balances	443,678,127	364,730,537	155,473,084	153,856,494	47,063,368	11,688,177	25,111,410		
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4180 - Master Transportation Plan Non-Resort-Corridor

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		15,053,658	17,077,363	12,757,816	4,942,684	2,299,679	623,253		
Revenue									
Taxes									
Non-Corridor Room Taxes	14,935,243	1,983,955	1,415,453	2,674,868	2,743,345	2,813,574	2,885,602	29,452,040	
Miscellaneous	349,453	50,000	25,000	20,000	20,000	20,000	20,000	504,453	
Interest Earnings									
Total Revenue (Net)	15,284,696	2,033,955	1,440,453	2,694,868	2,763,345	2,833,574	2,905,602	29,956,493	
Total Resources	15,284,696	17,087,613	18,517,816	15,452,684	7,706,029	5,133,253	3,528,855		
Funded Projects:									
Boulder Highway Landscape & Maintenance	10,000		10,000	10,000	10,000	10,000	10,000	60,000	Ongoing
Eastern, Wigwam to Sunset	158,975	250						159,225	Estimated Complete 6/30/2020
Non-Corridor Mill and Overlay Projects			2,500,000	2,500,000	3,000,000	3,000,000	1,518,855	12,518,855	Estimated Complete 6/30/2025
Harmon, Maryland to Boulder Hwy			400,000		896,350			3,796,350	Estimated Complete 6/30/2023
Russell, Surrey to Mtn. Vista			200,000	2,000,000				2,200,000	Estimated Complete 6/30/2022
Spring Mtn, Rainbow to Valley View			1,150,000	2,000,000				3,150,000	Estimated Complete 6/30/2022
Various Non-Corridor Improvements	72,063		1,500,000	1,500,000	1,500,000	1,500,000	2,000,000	8,072,063	Ongoing
Subtotal Open Projects	231,038	10,250	5,760,000	10,510,000	5,406,350	4,510,000	3,528,855	29,956,493	
Total Costs	231,038	10,250	5,760,000	10,510,000	5,406,350	4,510,000	3,528,855	29,956,493	
Ending Balances	15,053,658	17,077,363	12,757,816	4,942,684	2,299,679	623,253	0		
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4180 - Master Transportation Plan-Laughlin

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Taxes									
Laughlin Resort Corridor Room Taxes	1,255,980	485,704	346,526	736,299	755,148	744,480	794,306	5,118,443	
Less: Debt Service	(2,030,464)	(212,093)	(346,526)	(736,299)	(755,148)	(744,480)	(794,306)	(2,242,557)	
Bond Reserves	774,484	(273,611)	(346,526)	(736,299)	(755,148)	(744,480)	(794,306)	(2,875,886)	
Total Revenue (Net)	0	0	0	0	0	0	0	0	
Total Resources	0	0	0	0	0	0	0	0	
Funded Projects:									
Total Costs	0	0	0	0	0	0	0	0	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts	0	0	0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4370 - County Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		20,438,641	19,152,284	8,046,942	8,046,942	8,046,942	8,046,942	8,046,942	
Revenue									
Miscellaneous	333,241	68,521	139,870					541,632	
Interest Earnings									
Other Financing Sources	22,372,944	346,477	221,551					22,940,972	
Operating Transfer In (Various)									
Total Revenue	22,706,185	414,998	361,421	0	0	0	0	23,482,604	
Total Resources	22,706,185	20,853,639	19,513,705	8,046,942	8,046,942	8,046,942	8,046,942	8,046,942	
Funded Projects:									
Streetlight Efficiency LED Program	500,418	1,046,386	3,407,000					4,953,804	Ongoing
Traffic Safety Program	318,333	306,873	776,177					1,401,383	Ongoing
Flashing Yellow Arrows	103,941	121,954	1,982,048					2,207,943	Ongoing
ADA Ramp Program		99,359	400,641					500,000	Ongoing
Flood Maintenance		83,701	2,747,018					2,830,719	Ongoing
Local Area Drainage			871,198					871,198	Ongoing
Goodsprings Trail	752,276	15,782	80,453					848,511	Estimated Complete 6/30/2021
Mountain Vista & Twain Storm Drain	135,472		264,528					400,000	Estimated Complete 6/30/2021
Craig Road Storm Drain		27,300	172,700					200,000	Estimated Complete 6/30/2021
Andover Drive Local Area Drainage			765,000					765,000	Estimated Complete 6/30/2021
Cactus Avenue Storm Drain Repair	457,104							457,104	Completed 6/30/2019
Total Costs	2,267,544	1,701,355	11,466,763	0	0	0	0	15,435,662	
Ending Balances	20,438,641	19,152,284	8,046,942	8,046,942	8,046,942	8,046,942	8,046,942	8,046,942	
Operating Impacts			344,000	354,000	365,000	376,000	387,000	1,826,000	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4420 - Public Works Capital Improvements

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		36,052,018	38,434,354	14,968,759	5,718,176	6,918,176	3,118,176		
Revenue									
Charges for Services									
Other Revenue	52,035,004	19,991,090	2,000,000	18,000,000	5,000,000	3,000,000	2,750,000	102,776,094	
Miscellaneous									
Interest Earnings	6,310,196	486,908	243,454	300,000	300,000	300,000	300,000	8,240,558	
Other		74,306							
Total Revenue	58,345,200	20,552,304	2,243,454	18,300,000	5,300,000	3,300,000	3,050,000	111,016,652	
Total Resources	58,345,200	56,604,322	40,677,808	33,268,759	11,018,176	10,218,176	6,168,176		
Funded Projects:									
Betty Lane & Carey Ave Improvements			1,000,000					1,000,000	Estimated Complete 6/30/2021
Columbia Pass Road	9,290		90,710					100,000	Estimated Complete 6/30/2021
County Flood Improvements	148,372	600,000	500,000	500,000	500,000	500,000	500,000	3,248,372	Ongoing
County Street Improvements	1,374,778	250,000	1,394,351	550,000	600,000	600,000	600,000	5,369,129	Ongoing
Development Off-site Projects	343,387			915,905				1,259,292	Estimated Complete 6/30/2022
Erie Pedestrian Bridge	3,723	2,000,000	1,276,277					3,280,000	Estimated Complete 6/30/2021
Las Vegas Blvd, St. Rose to Sunset Participation/Other Fees	4,503,325							4,503,325	Completed 6/30/2019
Pavement		7,463,062	16,017,952	26,708				23,507,722	Estimated Complete 6/30/2022
PFNA Signalization Projects	605,593	5,256,906	100,000	1,034,389				6,996,888	Estimated Complete 6/30/2022
Traffic Participation		500,000		3,000,000				17,047,076	Estimated Complete 6/30/2025
Roadway Landscaping	437,555	1,000,000	562,445			6,000,000	4,547,076	2,000,000	Estimated Complete 6/30/2021
Searchlight Cottonwood Cover	7,475		522,525					530,000	Estimated Complete 6/30/2021
Sloan Lane, Owens to Lake Mead			5,220	150,000				155,220	Estimated Complete 6/30/2022
Traffic Mitigation Projects - Misc.									
Balance of 4420.001 (Cap Improvement)	360,193		111,964	5,583,086				6,055,243	Estimated Complete 6/30/2022
Balance of 4420.002 (Misc Traffic)	6,103,291	650,000	1,478,305	7,707,082				15,938,678	Estimated Complete 6/30/2022
Balance of 4420.008 (Participation)	392,900		52,300					445,200	Estimated Complete 6/30/2021
Traffic Mitigation - Mountains Edge	1,309,126		1,000,000	1,471,574				3,780,700	Estimated Complete 6/30/2022
Traffic Mitigation - Pinnacle Peaks	308,211	200,000	330,000	1,820,985				2,659,196	Estimated Complete 6/30/2022
Traffic Mitigation - Rhodes Ranch - prior yrs.	1,040,641	250,000	267,000	338,285				1,895,926	Estimated Complete 6/30/2022
Traffic Mitigation - Southern Highlands	2,018,312			949,082				2,967,394	Estimated Complete 6/30/2022
Traffic Mitigation - Summerlin	3,327,010		1,000,000	3,503,487				7,830,497	Estimated Complete 6/30/2022
Total Costs	22,293,182	18,169,968	25,709,049	27,550,583	4,100,000	7,100,000	5,647,076	110,569,858	
Ending Balances	36,052,018	38,434,354	14,968,759	5,718,176	6,918,176	3,118,176	521,100		
Operating Impacts		0		0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4450 - Summerlin Capital Construction

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		11,385,730	10,064,778	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	7,325,397	21,548	10,774					7,357,719	
Other Revenue	444,314							444,314	
Other Financing Sources									
Bond Proceeds	97,722,714							97,722,714	
Total Revenue	105,492,425	21,548	10,774	0	0	0	0	105,524,747	
Total Resources	105,492,425	11,407,278	10,075,552	0	0	0	0	0	
Funded Projects:									
Summerlin Centre, Villages 13 & 19 (128)	24,469,749	1,230,000	4,872,793					30,572,542	Estimated complete 6/30/2021
Summerlin Mesa (151)	26,390,615	100,000	750,211					27,240,826	Estimated complete 6/30/2021
Summerlin South - Villages 15A & 18 (132)	20,008,447	5,000	4,075,300					24,088,747	Estimated complete 6/30/2021
Summerlin South - Villages 16A (159)	23,237,884	7,500	377,248					23,622,632	Estimated complete 6/30/2021
Total Costs	94,106,695	1,342,500	10,075,552	0	0	0	0	105,524,747	
Ending Balances	11,385,730	10,064,778	0	0	0	0	0	0	
Operating Impacts									

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4460 - Mountains Edge Capital Construction

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		3,160,109	2,501,263	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	5,365,533	41,154	20,577					5,427,264	
Other Revenue	3,251,917							3,251,917	
Other Financing Sources									
Operating Transfers In	200,000							200,000	
Bond Proceeds	75,139,553							75,139,553	
Total Revenue	83,957,003	41,154	20,577	0	0	0	0	84,018,734	
Total Resources	83,957,003	3,201,263	2,521,840	0	0	0	0	0	
Funded Projects:									
Mountain's Edge	80,796,894	700,000	2,521,840					84,018,734	Estimated Complete 6/30/2021
Total Costs	80,796,894	700,000	2,521,840	0	0	0	0	84,018,734	
Ending Balances	3,160,109	2,501,263	0	0	0	0	0	0	
Operating Impacts									

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4470 - Southern Highlands Capital Construction

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	11,028,596							11,028,596	
Other Financing Sources									
Operating Transfers In (3990)	109							109	
Bond Proceeds	53,557,244							53,557,244	
Total Revenue	64,585,949	0	0	0	0	0	0	64,585,949	
Total Resources	64,585,949	0	0	0	0	0	0	0	
Funded Projects:									
Southern Highlands	64,585,949							64,585,949	Completed 6/30/2019
Total Costs	64,585,949	0	0	0	0	0	0	64,585,949	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 4480 - Special Assessment Capital Construction

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		4,513,159	2,487,475	2,521,373	2,521,373	1,646,373	1,646,373		
Revenue									
Charges for Services	2,150,683							2,150,683	
Special Assessments									
Miscellaneous		67,796	33,898					21,950,757	
Interest Earnings	21,849,063							210,871	
Other Revenues	210,871								
Other Financing Sources									
Transfers In - Fund 3990		828,381						828,381	
Transfers In - Fund 6700			1,000,000					1,000,000	
Bond Proceeds	48,721,379			14,000,000	1,125,000			48,721,379	
Bond Proceeds - proposed								15,125,000	
Total Revenue	72,931,996	896,177	1,033,898	14,000,000	1,125,000	0	0	89,987,071	
Total Resources	72,931,996	5,409,336	3,521,373	16,521,373	3,646,373	1,646,373	1,646,373	1,646,373	
Funded Projects:									
Las Vegas Blvd, Silverado to St. Rose Parkway (158)	15,345,625	600,000						15,945,625	Estimated Complete 6/30/2020
Summerlin South (108)	37,659,275	1,750,213						39,409,488	Estimated Complete 6/30/2020
Laughlin Lagoon (162)	3,001,006	285,000						3,286,006	Estimated Complete 6/30/2020
Casino Drive, Needles Highway to Harrah's Hotel				14,000,000				14,000,000	Estimated Complete 6/30/2022
Ringe/Cheyenne/Cecile/Alto Area					2,000,000			2,000,000	Estimated Complete 6/30/2023
Miscellaneous									
Fund Administrative Costs	17,676							17,676	Ongoing
Transfers Out	12,395,255	286,648	1,000,000					13,681,903	Ongoing
Total Costs	68,418,837	2,921,861	1,000,000	14,000,000	2,000,000	0	0	88,340,698	
Ending Balances	4,513,159	2,487,475	2,521,373	2,521,373	1,646,373	1,646,373	1,646,373	1,646,373	
Operating Impacts			0	0	0	0	0	0	

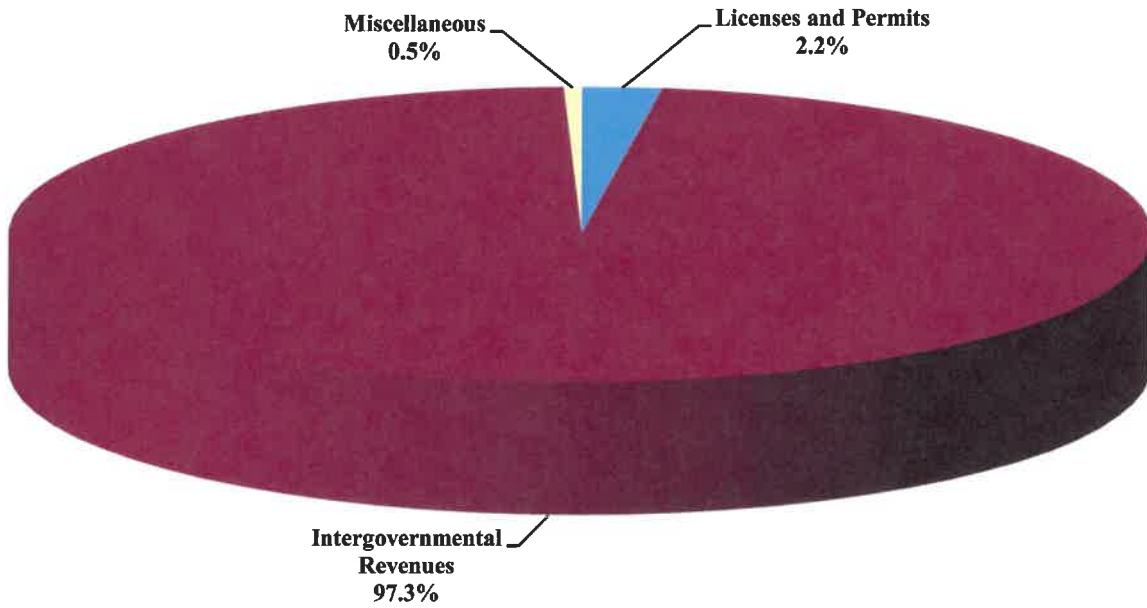
FY 2021-2025 Capital Improvement Program - Public Works (Summary)

Fund 5340 - Building

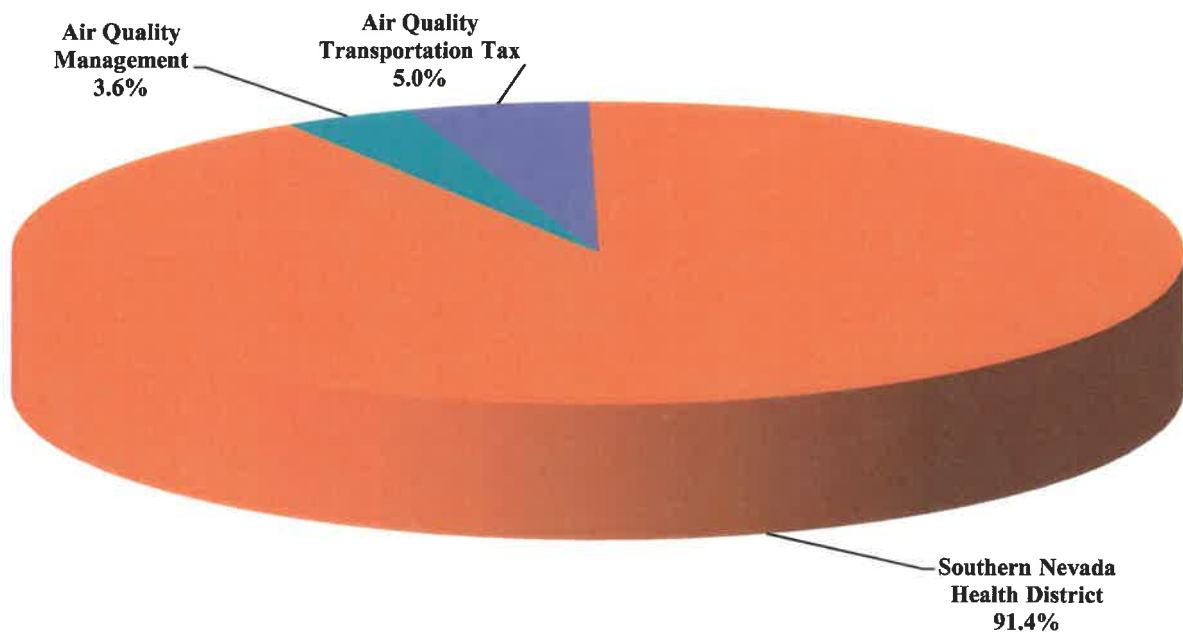
	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Charges for Services									
Public Works Fees	386,664	294,332	450,000	450,000	450,000	450,000	450,000	2,930,996	
Total Revenue	386,664	294,332	450,000	450,000	450,000	450,000	450,000	2,930,996	
Total Resources	386,664	294,332	450,000	450,000	450,000	450,000	450,000	450,000	
Funded Projects:									
Vehicle Replacement	386,664	294,332	450,000	450,000	450,000	450,000	450,000	450,000	Ongoing
Total Costs	386,664	294,332	450,000	450,000	450,000	450,000	450,000	450,000	0
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			14,000	14,000	14,000	14,000	14,000	70,000	

Highlights of Health Through Fiscal Year 2021

Funding Sources



Uses by Activity



Capital Improvements by Function

Health

Overview

The Health function of the County's Capital Improvement Plan includes projects from Southern Nevada Health District (Funds 7050, 7060, 7070, and 7090) and Air Quality Management (Funds 2270 and 2280). Approximately \$46.3M in projects have been identified in these funds to support the Health needs of Clark County over the next five years. Funding for these projects is available from licenses and permits, intergovernmental revenues, and interest earnings.

The Southern Nevada Health District: Is responsible for protecting and promoting the health and well-being of Clark County residents and visitors. The district's program goals include a reduction in 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

Purchase & Remodel - New Building (\$19.7): The new building in Decatur Crossings for the District was purchased in FY17. The site is located at Meadows Lane and Decatur Boulevard.

Funding Source: The purchase and tenant improvements were paid from the District's Capital Improvement Fund (7060).

Building Improvements (\$7.1M): This project is for any tenant improvements for the numerous SNHD buildings in Southern Nevada.

Funding Source: The tenant improvements will be paid from the Bond Reserve Fund (7070) and the Capital Project Fund (7060).

Capital Improvements by Function – Health

Hardware/Software Install and Consulting (\$5.9M): These projects include the replacement of software, upgrades to software and/or hardware, in addition to consulting services to complete implantation.

Funding Source: The Hardware/Software will be paid from the Capital Project Fund (7060) and the Capital Project Fund (7060).

FY 2021-2025 Capital Improvement Program - Health (Summary)

HEALTH

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Beginning Fund Balance		5,908,889	4,262,848	0	0	0	0	0
Revenue								
Licenses and Permits								
Non-Business Licenses and Permits	179,250	550,000	210,000	200,000	190,000	200,000	320,000	1,849,250
Intergovernmental Revenues								
Federal Grants	177,210	297,987	110,000	60,000	50,000	40,000	134,000	869,197
State Shared Revenues	34,754,354	1,619,729	2,133,010					38,507,093
County Option 1/4 Percent Sales & Use	246,167	508,361	1,147,646	726,673	687,915	689,462	880,131	4,886,355
Miscellaneous								
Interest Earnings		150,000	65,000					215,000
Total Revenue	35,356,981	3,126,077	3,665,656	986,673	927,915	929,462	1,334,131	46,326,895
Total Resources	35,356,981	9,034,966	7,928,504	986,673	927,915	929,462	1,334,131	
Funded Projects:								
Air Quality Management	356,460	847,987	320,000	260,000	240,000	240,000	454,000	2,718,447
Air Quality Transportation Tax	246,167	658,361	1,212,646	726,673	687,915	689,462	880,131	5,101,355
Southern Nevada Health District	28,845,465	3,265,770	6,395,858					38,507,093
Total Costs	29,448,092	4,772,118	7,928,504	986,673	927,915	929,462	1,334,131	46,326,895
Ending Balances	5,908,889	4,262,848	0	0	0	0	0	0
Operating Impact			0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Health

Fund 2270 - Air Quality Management

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances	0	0	0	0	0	0	0	0	
Revenue									
Licenses and Permits									
Non-Business Licenses and Permits	179,250	550,000	210,000	200,000	190,000	200,000	320,000	1,849,250	
Intergovernmental Revenues									
Federal Grants	177,210	297,987	110,000	60,000	50,000	40,000	134,000	869,197	
Total Revenue	356,460	847,987	320,000	260,000	240,000	240,000	454,000	2,718,447	
Total Resources	356,460	847,987	320,000	260,000	240,000	240,000	454,000	454,000	
Funded Projects:									
Electric Vehicles	179,250	375,000						554,250	Estimated Complete 6/30/2020
Vehicle Replacement Program	127,210	300,000	120,000	210,000	190,000	190,000	304,000	1,441,210	Ongoing
IT Replacement Program	50,000	172,987	200,000	50,000	50,000	50,000	150,000	722,987	Ongoing
Total Costs	356,460	847,987	320,000	260,000	240,000	240,000	454,000	2,718,447	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts									
			0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Health

Fund 2280 - Air Quality Transportation Tax

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental Revenues									
County Option 1/4 Percent Sales & Use	246,167	508,361	1,147,646	726,673	687,915	689,462	880,131	4,886,355	
Miscellaneous									
Interest Earnings		150,000	65,000					215,000	
Total Revenue	246,167	658,361	1,212,646	726,673	687,915	689,462	880,131	5,101,355	
Total Resources	246,167	658,361	1,212,646	726,673	687,915	689,462	880,131		
Funded Projects:									
Liberty High School: Air Quality Monitoring Site	54,210	60,000	420,897					535,107	Estimated Complete 6/30/2021
Virgin Valley High School: Air Quality Monitoring Site	33,342	66,000	172,494					271,836	Estimated Complete 6/30/2021
Walnut Recreation Center: Air Quality Monitoring Site	46,431	55,000	49,223					150,654	Estimated Complete 6/30/2021
Mountain's Edge Park: Air Quality Monitoring Site	38,410	30,500	54,594					123,504	Estimated Complete 6/30/2021
Dept. of Air Quality: Apex Monitoring Site Relocation	31,664	25,000	157,336					214,000	Estimated Complete 6/30/2021
Garrett Junior High School: Air Quality Monitoring Site	42,110	15,000	187,539					244,649	Estimated Complete 6/30/2021
Monitoring Site Equipment		406,861	50,563	547,423	508,665	510,212	700,881	2,724,605	Ongoing
Electric Vehicles			120,000	179,250	179,250	179,250	179,250	837,000	Ongoing
Total Costs	246,167	658,361	1,212,646	726,673	687,915	689,462	880,131	5,101,355	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts									

FY 2021-2025 Capital Improvement Program - Health

SOUTHERN NEVADA HEALTH DISTRICT (FUNDS 7050, 7060, 7070, & 7090)

Project	Prior Fiscal Years	Estimated FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total	Project Status
Beginning Balances		5,908,889	4,262,848	0	0	0	0	0	
Revenue									
Intergovernmental Revenues									
State Shared Revenues	34,754,354	1,619,729	2,133,010					38,507,093	
Total Revenue	34,754,354	1,619,729	2,133,010	0	0	0	0	38,507,093	
Total Resources	34,754,354	7,528,618	6,395,858	0	0	0	0	0	
Funded Projects:									
New Main Building Purchase & Remodel	19,660,017							19,660,017	Completed 6/30/2019
Hardware/Software Install and Consulting	2,446,124	274,044	3,154,000					5,874,168	Estimated Complete 6/30/2021
Enterprise Resource Planning System	2,354,506							2,354,506	Completed 6/30/2019
North Las Vegas - Property Improvements	1,479,994	2,900,000	2,698,848					7,078,842	Estimated Complete 6/30/2021
Equipment & Tools	1,079,454	39,879	313,010					1,432,343	Estimated Complete 6/30/2021
Fleet Automobiles	677,294	51,847	90,000					819,141	Estimated Complete 6/30/2021
Electronic Medical Records	514,037							514,037	Completed 6/30/2019
Technology Refresh Building	371,501		140,000					511,501	Estimated Complete 6/30/2021
	262,538							262,538	Completed 6/30/2019
Total Costs	28,845,465	3,265,770	6,395,858	0	0	0	0	38,507,093	
Ending Balances	5,908,889	4,262,848	0	0	0	0	0	0	
Operating Impact									

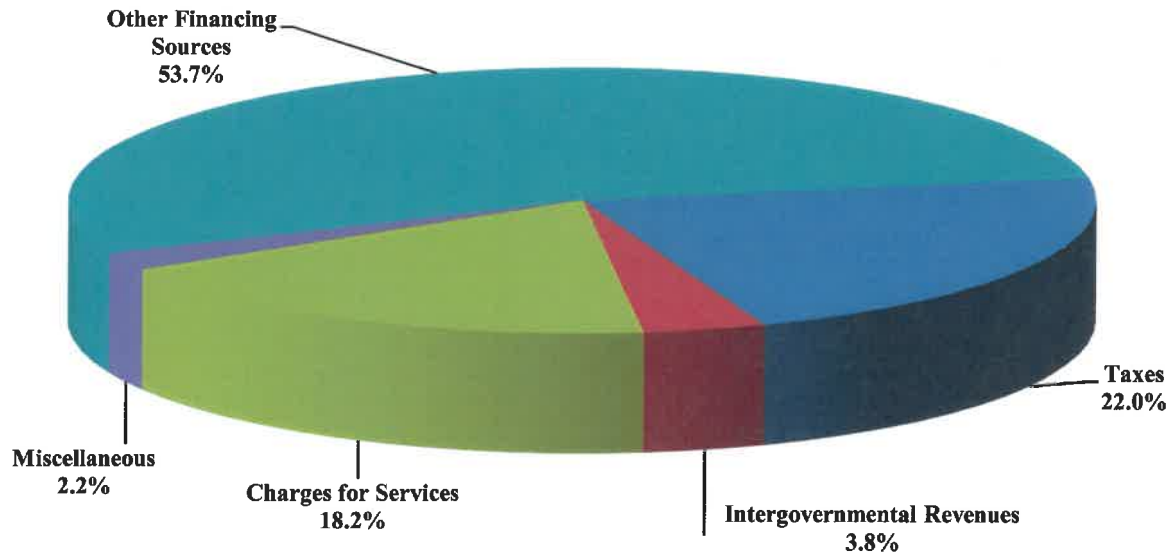
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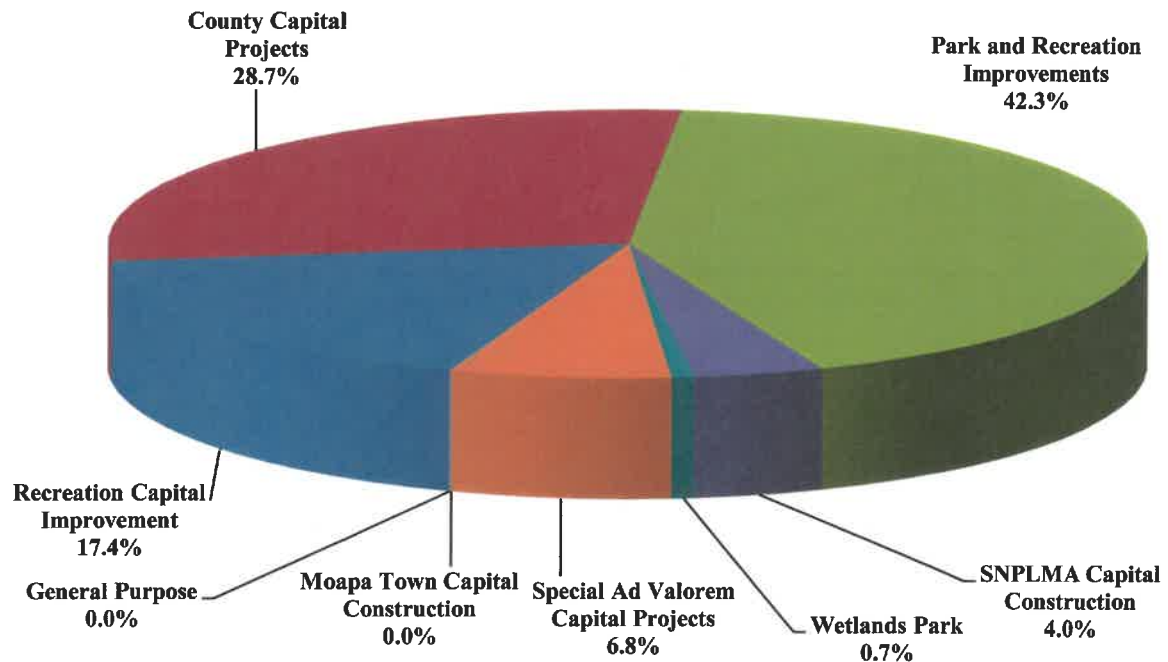
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Highlights of Culture & Recreation Through Fiscal Year 2021

Funding Sources



Uses by Fund



Capital Improvements by Function Culture and Recreation

Overview

Approximately \$406.1M in projects has been identified in various funds to support culture and recreation needs in Clark County over the next five years. Revenues are sourced from taxes, intergovernmental revenues, charges for services, interest earnings, contributions from private sources, and other financing sources which is composed of bonds and operating transfers.

General Purpose Fund (2100): This fund accounts for various department activities that have dedicated funding sources. These resources are separated and accounted for in various sub funds.

Wetlands Park Fund (2240): This fund was created to manage funds provided by City of Los Angeles Water & Power along with Nevada Power to mitigate the visual impact of constructing transmission lines within the Wetlands. The sole source of current and future revenues is interest income. The funding is available for expenditures that further the development of the Wetlands Park.

Recreation Capital Improvement Fund (4110): This fund was established to account primarily for parks capital construction funded through Residential Construction Tax (RCT) receipts. The RCT is a fee imposed upon the builder of dwelling units for the purpose of acquiring, improving, or expanding neighborhood public parks and playgrounds within the park district where the revenues are generated. This tax revenue can be used only in neighborhood parks or portions of regional parks that are 25 acres or less.

Parks and Recreation Improvements Fund (4140): This fund was created to account for park improvements and is primarily funded through general obligation bond proceeds. Bond proceeds pay for the improvement and development of County parks.

Special Ad Valorem Capital Projects (4160): This Fund was established in FY 2003 to account for Transportation and Countywide capital projects. Financing is provided by transfers from the Special Ad Valorem Distribution Special Revenue Fund (2130) which garners its revenues from an ad valorem tax on all taxable property in Clark County.

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.

Moapa Town Capital Construction Fund (4400): This fund was established to account for park improvements within the town of Moapa.

SNPLMA Capital Construction Fund (4550): This fund was established to account for revenues and related capital expenditures associated with the Southern Nevada Public Lands Management Act.

Capital Improvements by Function – Culture and Recreation

Major Programs and Projects

Bob Price Spray Feature (\$7.3M): This project will add a spray feature with thematic play elements, and will include additional parking site improvements, and landscaping.

Funding Source: County Capital Projects Fund (4370).

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

Funding Source: Recreation Capital Improvement Fund (4110).

Desert Breeze Regional Park Special Events Area (\$5.9M): This project will develop the first phase of a Special Events Area at Desert Breeze Park. The first phase, approximately 5-6 acres, will include a controlled festival area, box office and entry gates, utility connections, parking, and a production area with separate access.

Funding Source: Park and Recreation Improvements Fund (4140).

Equestrian Center (\$12.6M): This project will construct an equestrian arena, practice areas, pens, chutes, stalls, and associated amenities on a yet to be identified site.

Funding Source: Park and Recreation Improvements Fund (4140).

Hollywood Park Site Improvements (\$25.9M): This project will construct a dog park, open turf areas, walking paths, picnic areas with shade shelters, parking lots, restrooms, a desert native garden, soccer fields, Pickleball courts, and new access roads. It will also include LED lighting throughout and connector trails to the existing park.

Funding Sources: Recreation Capital Improvement Fund (4110), Park and Recreation Improvements Fund (4140), and County Capital Projects Fund (4370).

Horseman's Park Covered Arena and Announcer Booth (\$6.7M): This project will construct a steel cover over the Flamingo Arena to include bleachers, a new announcer's booth, and office. The arena cover will be lit with LED lighting and the irrigation for dust mitigation will be upgraded. Additionally, a new announcer's booth is to be constructed at the main arena to replace an old booth.

Funding Source: County Capital Projects Fund (4370).

Indian Springs Park Renovation and Expansion (\$13.2M): Project is on hold pending determination of scope revisions.

Funding Source: Park and Recreation Improvements Fund (4140).

Capital Improvements by Function – Culture and Recreation

James Regional Park: Soccer Complex (\$40.7M): This project constitutes the first and second phase of the soccer complex project which will include a total of 16 LED lit soccer fields, two restroom facilities, parking, field fencing, an inclusive and accessible playground, an event lawn and warm-up area, splash pads, public art, and associated amenities with required offsites and utilities.

Funding Sources: Recreation Capital Improvement Fund (4110), Park and Recreation Improvements Fund (4140), and County Capital Projects Fund (4370).

Le Baron and Lindell Neighborhood Park (\$12.8M): This project is for a new 10-acre neighborhood park in the southwest Valley. The park amenities are to include open turf, covered playgrounds, a dog park, walking paths, picnic pavilions, a splash pad, exercise equipment, a connection between the adjacent elementary and middle schools, restrooms, and a parking lot.

Funding Sources: Recreation Capital Improvement Fund (4110) and Park and Recreation Improvements Fund (4140).

MLK Senior Center Expansion (\$7.3M): This project will expand the existing senior center building “B” to include conference rooms, a fitness center, a craft room, a meditation room, a wellness center, a dance studio, restrooms, common areas, and storage capabilities. In addition, there will be some parking and landscape improvements on the exterior.

Funding Source: County Capital Projects Fund (4370).

Mountain’s Edge Park: Desert Diamonds Baseball fields & Site Improvements (\$19.6M): 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 off sites and utilities.

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

Nellis Meadows Park Improvements (\$5.2M): This project will include the installation of a new restroom and a new modular trailer for site recreation programming.

Funding Source: Park and Recreation Improvements Fund (4140).

Park Bond Development Projects (\$31.4M): The park bond will provide funding for an additional 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.

Funding Source: Park and Recreation Improvements Fund (4140).

Capital Improvements by Function – Culture and Recreation

Park Deferred/Extraordinary Maintenance (\$40.2M): General park maintenance.

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

Pool Renovations (\$6.4M): This Countywide project provides for various pool improvements including mechanical enhancements, chemical system installations, plaster repair, and pool flooring replacement. Multiple County pools have been repaired and improved over the life of this project.

Funding Source: County Capital Projects Fund (4370).

Sunset Park Pickle Ball Complex (\$5.5M): This new pickleball complex is to be constructed at Sunset Regional Park, and will include twenty-four LED lit courts with court surfacing, gates and fencing, shaded seating areas for benches and bleachers, plaza space, restrooms, PA system, and a tournament office building.

Funding Source: Park and Recreation Improvements Fund (4140).

Tee Pee & Patrick Neighborhood Park (\$12.1M): This project is for a new 10-acre neighborhood park in the southwest Valley. The park amenities are to include open turf, covered playgrounds, walking paths, picnic pavilions, a splash pad, exercise equipment, restrooms, a parking lot, and other amenities yet to be determined.

Funding Source: Park and Recreation Improvements Fund (4140).

Von Tobel Middle School Park Renovation (\$11.4M): This project will include substantial renovation of the existing baseball field, shaded bleachers, and walking paths. Additional enhancements to the park will include replacement fitness equipment, new restrooms, shade ramadas, basketball and tennis court resurfacing, and a new modular trailer for site recreation programming with additional parking.

Funding Source: Park and Recreation Improvements Fund (4140).

Whitney Park Aquatics Complex and Splash Pad (\$14.3M): This project will construct a new aquatic complex with a themed splash pad, pool, play structures, a winding water slide, and shaded deck areas. The facility will include offices, a pool maintenance/storage room, staff training/meeting rooms, a pump house, and a chemical storage room. The project includes the demolition of the existing pool and pool building.

Funding Source: Park and Recreation Improvements Fund (4140).

Capital Improvements by Function – Culture 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 Pickle ball courts, restrooms, an outdoor classroom, slot canyon experience, walking paths, open turf, native vegetation, rock climb and log walk features.

Funding Source: Recreation Capital Improvement Fund (4110).

FY 2021-2025 Capital Improvement Program - Culture & Recreation (Summary)

CULTURE & RECREATION

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total
Beginning Balances		352,209,823	328,861,970	114,646,934	114,567,606	114,485,898	114,401,739	
Revenue								
Taxes								
Property Tax	8,355,984	9,128,236	10,036,453					27,520,673
Residential Park Construction Tax	68,966,184	258,091	17,828,885					87,053,160
Intergovernmental Revenues								
State Grants	3,787,564							3,787,564
Other Local Government Grants	1,310,927	5,314,251	9,590,080					16,215,258
Charges for Services								
Other	89,112,770	2,502,500	3,033,333					94,648,603
Miscellaneous								
Interest Earnings	1,985,518	3,394,318	1,864,075					7,243,911
Contributions & Donations from Private Sources	4,274,761							4,274,761
Other Financing Sources								
Premium on Bonds Issued	16,409,119							16,409,119
Proceeds of Long-Term Debt	150,000,000							150,000,000
Operating Transfers In	108,557,513	3,849,185	876,113					113,282,811
Total Revenue	452,760,340	24,446,581	43,228,939	0	0	0	0	520,435,860
Total Resources	452,760,340	376,656,404	372,090,909	114,646,934	114,567,606	114,485,898	114,401,739	
Funded Projects:								
General Purpose			80,000					80,000
Wetlands Park			2,841,057					2,841,057
Recreation Capital Improvement	33,292,099	10,425,369	26,858,736					70,576,204
Park and Recreation Improvements	12,096,692	13,214,756	146,489,989	79,328	81,708	84,159	86,684	172,133,316
Special Ad Valorem Capital Projects			27,779,222					27,779,222
County Capital Projects	53,850,799	18,840,058	43,648,897					116,339,754
Moapa Town Capital Construction			155,994					155,994
SNPLMA Capital Construction	1,310,927	5,314,251	9,590,080					16,215,258
Total Costs	100,550,517	47,794,434	257,443,975	79,328	81,708	84,159	86,684	406,120,805
Ending Balances	352,209,823	328,861,970	114,646,934	114,567,606	114,485,898	114,401,739	114,315,055	
Operating Impacts			7,631,000	7,862,380	8,100,451	8,346,525	8,598,601	40,538,956

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 2100 - General Purpose

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		80,000	80,000	0	0	0	0	0	
Revenue									
Other Financing Sources	80,000								
Operating Transfers In (various)									
Total Revenue	80,000	0	0	0	0	0	0	80,000	
Total Resources	80,000	80,000	80,000	0	0	0	0	0	
Funded Projects:									
Vehicle			30,000					30,000	Estimated Complete 6/30/2021
Storage Boxes			50,000					50,000	Estimated Complete 6/30/2021
Total Costs	0	0	80,000	0	0	0	0	80,000	
Ending Balances	80,000	80,000	0	0	0	0	0	0	
Operating Impacts			1,500	1,500	1,500	1,500	1,500	7,500	

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 2240 - Wetlands Park

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		2,774,761	2,818,958	0	0	0	0	0	
Revenue									
Miscellaneous									
Contributions & Donations from Private Sources	2,774,761							2,774,761	
Interest Earnings		44,197	22,099					66,296	
Total Revenue	2,774,761	44,197	22,099	0	0	0	0	2,841,057	
Total Resources	2,774,761	2,818,958	2,841,057	0	0	0	0	0	
Funded Projects:									
Wetlands Park Improvements			2,073,585					2,073,585	Estimated Complete 6/30/2021
Golf Cart Storage and Trash Enclosure			340,748					340,748	Estimated Complete 6/30/2021
Cottonwood Crossing Bridge/Duck Creek Trail Boardwalk			214,502					214,502	Estimated Complete 6/30/2021
Automatic Gate			212,222					212,222	Estimated Complete 6/30/2021
Total Costs	0	0	2,841,057	0	0	0	0	2,841,057	
Ending Balances	2,774,761	2,818,958	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4110 - Recreation Capital Improvement

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		40,961,649	31,188,448	22,355,636	22,355,636	22,355,636	22,355,636		
Revenue									
Taxes									
Residential Park Construction Tax	68,966,184	258,091	17,828,885					87,053,160	
Intergovernmental Revenues									
State Grants	3,787,564							3,787,564	
Miscellaneous									
Interest Earnings	1,500,000	394,077	197,039					591,116	
Contributions & Donations from Private Sources								1,500,000	
Total Revenue	74,253,748	652,168	18,025,924	0	0	0	0	92,931,840	
Total Resources	74,253,748	41,613,817	49,214,372	22,355,636	22,355,636	22,355,636	22,355,636		
Funded Projects:									
James Regional Park Soccer Complex	17,046,832	33,342						17,080,174	Estimated Complete 6/30/2020
Wigwam & Torrey Pines Park Site Improvements	5,080,403	4,474,284	1,112,566					10,667,253	Estimated Complete 6/30/2021
Wetlands Mitigation	4,175,643		145,907					4,321,550	Estimated Complete 6/30/2021
Wetlands Park - Question 1	1,282,871		2,504,693					3,787,564	Estimated Complete 6/30/2021
Alexander Villas Phase II Improvements	1,103,234	746,957	530,509					2,380,700	Estimated Complete 6/30/2021
Amphitheater Renovations	775,622							775,622	Completed 6/30/2019
Buffalo & Russel Park and Trail	755,373	362,662	5,632,726					6,750,761	Estimated Complete 6/30/2021
Mountain's Edge Regional Recreation Center	598,158		901,842					1,500,000	Estimated Complete 6/30/2021
Shadow Rock Improvements/Shade Structure	291,542	977,242	1,413,329					2,682,113	Estimated Complete 6/30/2021
Mountain Crest Landscape Renovations	241,999	49,720	259,449					551,168	Estimated Complete 6/30/2021
Hollywood Regional Park Site Improvements	219,072	854,606	1,127,922					2,201,600	Estimated Complete 6/30/2021
Paradise Vista Monument Sign/Park Renovation	218,919	16,537	1,413,692					1,649,148	Estimated Complete 6/30/2021
Lewis Park Splash Pad	216,353	140,998	598,849					956,200	Estimated Complete 6/30/2021
MLK Park Restroom	163,053	66,956	503,443					733,452	Estimated Complete 6/30/2021
Cannon Middle School Playground Renovations/Restrooms	148,531	839,321	182,334					1,170,186	Estimated Complete 6/30/2021
Sunset Park - Basketball & Tennis Courts Resurface	104,572							104,572	Completed 6/30/2019
Mountain View Park Basketball Court Improvements	100,923							100,923	Completed 6/30/2019
Overton Playground Renovation	91,702	8,773	322,626					423,101	Estimated Complete 6/30/2021
Sunset Park - Volleyball Courts Renovation	77,201	4,901	858,310					940,412	Estimated Complete 6/30/2021
Winterwood Park Covered Picnic Area	75,338		378,449					453,787	Estimated Complete 6/30/2021
Lone Mountain Tennis Court Conversion	73,254							73,254	Completed 6/30/2019
Sunset Park - Playground/Shade Structure Replacement	62,664	736,689	499,708					1,299,061	Estimated Complete 6/30/2021
Caesar Chavez Playground Shade Shelter	54,771	59,026	149,753					263,550	Estimated Complete 6/30/2021
Thomas Leavitt Park Improvements	53,773							53,773	Completed 6/30/2019

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4110 - Recreation Capital Improvement

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Whitney Park Playground Shade Structure	47,654	70,824	208,300					326,778	Estimated Complete 6/30/2021
Joe Shoong Lighting Improvements	46,750	148,015	228,905					423,670	Estimated Complete 6/30/2021
Peace Park Improvements	37,934							37,934	Completed 6/30/2019
Silverado Ranch Park Phase II - Renovate Dog Park	34,524	1,048	463,702					499,274	Estimated Complete 6/30/2021
Desert Bloom Park Playground Resurfacing	31,282	238,370	50,348					320,000	Estimated Complete 6/30/2021
Overton Tennis Court Replacement	29,996	41,737	398,551					470,284	Estimated Complete 6/30/2021
Camp Lee Canyon Improvements	27,256							27,256	Completed 6/30/2019
Indian Springs Park Improvements	15,000							15,000	Completed 6/30/2019
Searchlight Town Park Improvements	9,900	553,360	340,311					9,900	Completed 6/30/2019
Bob Price Restroom			6,632,512					893,671	Estimated Complete 6/30/2021
LeBaron and Lindell Neighborhood Park								6,632,512	Estimated Complete 6/30/2021
Total Costs	33,292,099	10,425,369	26,858,736	0	0	0	0	70,576,204	
Ending Balances	40,961,649	31,188,448	22,355,636	22,355,636	22,355,636	22,355,636	22,355,636	22,355,636	
Operating Impacts			806,000	830,000	855,000	881,000	907,000	4,279,000	

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4140 - Park and Recreation Improvements

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		243,425,197	234,736,283	92,291,298	92,211,970	92,130,262	92,046,103		
Revenue									
Charges for Services									
Other	89,112,770	2,502,500	3,033,333					94,648,603	
Miscellaneous									
Interest Earnings		2,023,342	1,011,671					3,035,013	
Other Financing Sources									
Premium on Bonds Issued	16,409,119							16,409,119	
Proceeds of Long-Term Debt	150,000,000							150,000,000	
Total Revenue	255,521,889	4,525,842	4,045,004	0	0	0	0	264,092,735	
Total Resources	255,521,889	247,951,039	238,781,287	92,291,298	92,211,970	92,130,262	92,046,103		

Funded Projects:

LV Wash Project Coordination	73,455	74,774	77,017	79,328	81,708	84,159	86,684	557,125	Ongoing
Mountain's Edge Park Desert Diamonds Baseball Fields	8,351,161	48,989						8,400,150	Estimated Complete 6/30/2020
James Regional Park Soccer Complex	2,903,913	4,171,762						7,075,675	Estimated Complete 6/30/2020
Von Tobel Middle School Park Renovation	125,200	618,253	10,667,412					11,410,865	Estimated Complete 6/30/2021
Sunset Park Pickle Ball Complex	100,093	742,088	4,692,396					5,534,577	Estimated Complete 6/30/2021
Pearson Park Splash Pad	84,263	328,724	1,275,021					1,688,008	Estimated Complete 6/30/2021
Tee Pee & Patrick Neighborhood Park	80,831	753,727	11,230,034					12,064,592	Estimated Complete 6/30/2021
Lewis Family Park Renovation	79,321	785,123	4,131,464					4,995,908	Estimated Complete 6/30/2021
LeBaron & Lindell Neighborhood Park	78,600	704,216	5,384,777					6,167,593	Estimated Complete 6/30/2021
Whitney Park Aquatics Complex and Splash Pad	73,987	606,450	13,611,553					14,291,990	Estimated Complete 6/30/2021
Pebble Park Restroom	72,222	635,940	1,053,287					1,761,449	Estimated Complete 6/30/2021
Lone Mountain Regional Park Dog Runs	49,000	210,090	2,016,130					2,275,220	Estimated Complete 6/30/2021
Mountain Crest Park Signage Enhancements	13,200	18,300	268,500					300,000	Estimated Complete 6/30/2021
Winchester Cultural Center Signage	11,446	83,630	21,724					116,800	Estimated Complete 6/30/2021
Nellis Meadows Park Improvements		337,785	4,836,754					5,174,539	Estimated Complete 6/30/2021
Logandale Neighborhood Pool		76,368	383,722					460,090	Estimated Complete 6/30/2021
Hollywood Park Site Improvements		2,301,124	16,584,342					18,885,466	Estimated Complete 6/30/2021
Indian Springs Park Renovation and Expansion		201,982	5,747,690					13,160,576	Estimated Complete 6/30/2021
Desert Breeze Regional Park Special Events Area		304,530	1,046,118					5,949,672	Estimated Complete 6/30/2021
Camp Lee Canyon Restroom Remodel & Site Improvements		49,551	167,635					1,350,648	Estimated Complete 6/30/2021
Clark County Shooting Complex Improvements		106,243	60,522					217,186	Estimated Complete 6/30/2021
Hollywood Recreation Center Playground Improvements		39,125	98,109					166,765	Estimated Complete 6/30/2021
Shadow Rock Shade Canopy								137,234	Estimated Complete 6/30/2021

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4140 - Park and Recreation Improvements

	Prior		Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
	Fiscal Years									
Hollywood Aquatics Center Sound System			15,982	936					16,918	Estimated Complete 6/30/2021
Westside Leaders Park				3,500,000					3,500,000	Estimated Complete 6/30/2021
Craig Ranch Park Train Project				1,900,000					1,900,000	Estimated Complete 6/30/2021
Red Rock Trail				605,000					605,000	Estimated Complete 6/30/2021
Park Projects/Renovations District A				17,106,185					17,106,185	Estimated Complete 6/30/2021
Park Projects/Renovations District B				4,575,696					4,575,696	Estimated Complete 6/30/2021
Equestrian Center District B				12,617,112					12,617,112	Estimated Complete 6/30/2021
Park Projects/Renovations District C				1,393,452					1,393,452	Estimated Complete 6/30/2021
Park Projects/Renovations District D				5,682,984					5,682,984	Estimated Complete 6/30/2021
Park Projects/Renovations District G				2,593,841					2,593,841	Estimated Complete 6/30/2021
Total Costs			12,096,692	13,214,756	146,489,989	81,708	84,159	86,684	172,133,316	
Ending Balances			243,425,197	234,736,283	92,291,298	92,130,262	92,046,103	91,959,419		
Operating Impacts				4,395,000	4,529,380	4,667,451	4,809,525	4,956,601	23,357,956	

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4160 - Special Ad Valorem Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		8,355,984	17,656,586	0	0	0	0	0	
Revenue									
Taxes									
Property Tax	8,355,984	9,128,236	10,036,453					27,520,673	
Miscellaneous		172,366	86,183					258,549	
Interest Earnings									
Total Revenue	8,355,984	9,300,602	10,122,636	0	0	0	0	27,779,222	
Total Resources	8,355,984	17,656,586	27,779,222	0	0	0	0	0	
Funded Projects:									
Parks Extraordinary Maintenance			27,779,222					27,779,222	Estimated Complete 6/30/2021
Total Costs	0	0	27,779,222	0	0	0	0	27,779,222	
Ending Balances	8,355,984	17,656,586	0	0	0	0	0	0	
Operating Impacts			833,000	858,000	884,000	911,000	938,000	4,424,000	

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4370 - County Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		56,481,816	42,237,267	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings	1,985,518	758,773	546,301					3,290,592	
Other Financing Sources									
Operating Transfer In (Various)	108,347,097	3,836,736	865,329					113,049,162	
Total Revenue	110,332,615	4,595,509	1,411,630	0	0	0	0	116,339,754	
Total Resources	110,332,615	61,077,325	43,648,897	0	0	0	0	0	
Funded Projects:									
Club at Sunrise Flood Clean-up	1,049,353	905,223	594,777					2,549,353	Ongoing
Safety Surfacing	312,687	900,295	3,596,948					4,809,930	Ongoing
Countywide - Park Rehabilitations	108,098	62,256	369,407					579,761	Ongoing
Countywide Sports Courts	109,827	784,930	1,590,709					2,485,466	Ongoing
Countywide - Construct Restrooms in Parks	103,327	127,830	1,813,489					2,044,646	Ongoing
Countywide ADA Safety Surfacing	394	1,191	20,636					22,221	Ongoing
Countywide Fence Replacement		318,907	259,093					578,000	Ongoing
Mountain's Edge Park Desert Diamonds Baseball Fields	11,133,637	4,741	12,624					11,151,002	Estimated Complete 6/30/2021
James Regional Park Soccer Complex	10,941,640	4,861,150	789,309					16,592,099	Estimated Complete 6/30/2021
Parks Deferred Maintenance	5,426,064	1,302,274	5,670,991					12,399,329	Estimated Complete 6/30/2021
Pool Renovations Program	3,311,990	1,709,178	1,389,163					6,410,331	Estimated Complete 6/30/2021
Desert Breeze Pool Pack Replacement	2,586,158	51,912	113,987					2,752,057	Estimated Complete 6/30/2021
Walnut Senior Center Expansion	1,388,430		550,558					1,938,988	Estimated Complete 6/30/2021
Bob Price Spray Feature	961,772	2,100,581	4,226,727					7,289,080	Estimated Complete 6/30/2021
Coleman Senior Center Room Expansion - CDBG	781,377	151,911	194,529					1,127,817	Estimated Complete 6/30/2021
MLK Sr. Center Expansion	706,416	2,345,243	4,274,525					7,326,184	Estimated Complete 6/30/2021
Government Center Amphitheater Concrete Replacement	610,395	74,774	128,466					813,635	Estimated Complete 6/30/2021
Horseman's Park Covered Flamingo Arena and Announcer Booth & Catwalk	555,653	405,213	5,775,482					6,736,348	Estimated Complete 6/30/2021
Winchester Theater Rehabilitation	316,693	884,300	353,269					1,554,262	Estimated Complete 6/30/2021
Pearson Recreation Center Renovation	166,970	174,825	152,719					494,514	Estimated Complete 6/30/2021
Sunset Well Area A Replacement	160,634	67,231	972,135					1,200,000	Estimated Complete 6/30/2021
Shooting Complex Equestrian Pre Design	158,236	6,480	185,284					350,000	Estimated Complete 6/30/2021
Clark County Museum Storage Facility	157,441	293,507	1,447,274					1,898,222	Estimated Complete 6/30/2021
Walnut Recreation Center Renovation	138,391	15,390	266,486					420,267	Estimated Complete 6/30/2021
Lone Mountain Tennis Court Conversion	120,078	279,022	162,222					282,300	Estimated Complete 6/30/2021
Molasky Family Park Softball Field-CDBG	118,101		102,507					489,630	Estimated Complete 6/30/2021
Mountains Crest ADA Renovations	100,000		1,712,049					1,812,049	Estimated Complete 6/30/2021
Paradise Park Pool Deck Shade Structure	32,000	48,934	70,266					151,200	Estimated Complete 6/30/2021
Grant Bowler Park - Restroom Repairs	27,316	20,120	53,583					101,019	Estimated Complete 6/30/2021
Sunset Park Pickleball Court Complex		271,245	728,755					1,000,000	Estimated Complete 6/30/2021
Government Center Irrigation Repairs		252,821	125,829					378,650	Estimated Complete 6/30/2021
Sunrise Community Center Building Demo		162,048	1,073,887					1,235,935	Estimated Complete 6/30/2021
Winchester Cultural Center Dance Room Fire Repair		23,474	62,512					85,986	Estimated Complete 6/30/2021
Hollywood Regional Park Site Improvements & Fitness Room Expansion	2,929,105	137,562	4,808,700					4,808,700	Estimated Complete 6/30/2021
Peace Park Well Improve/Splash Pad/Trail - CDBG	2,472,080	61,865						3,066,667	Estimated Complete 6/30/2020
Winchester Community Center Renovation - CDBG		33,625						2,533,945	Estimated Complete 6/30/2020
Desert Rose Golf Course Water Maize								33,625	Estimated Complete 6/30/2020

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4370 - County Capital Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Alexander Villas Park Improvements - CDBG	2,825,085							2,825,085	Completed 6/30/2019
Siegfried and Roy Park	2,361,669							2,361,669	Completed 6/30/2019
McCarran Market Place Soccer Fields	978,910							978,910	Completed 6/30/2019
Von Tobel School Park Splash Pad - CDBG	660,872							660,872	Completed 6/30/2019
Total Costs	53,850,799	18,840,058	43,648,897	0	0	0	0	116,339,754	
Ending Balances	56,481,816	42,237,267	0	0	0	0	0	0	
Operating Impacts			1,309,000	1,348,000	1,388,000	1,430,000	1,473,000	6,948,000	

FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4400 - Moapa Town Capital Construction

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		130,416	144,428	0	0	0	0	0	
Revenue									
Miscellaneous									
Interest Earnings		1,563	782					2,345	
Other Financing Sources									
Operating Transfers In (2690)	130,416	12,449	10,784					153,649	
Total Revenue	130,416	14,012	11,566	0	0	0	0	155,994	
Total Resources	130,416	144,428	155,994	0	0	0	0	0	
Funded Projects:									
Moapa Town Capital Improvements			155,994					155,994	Estimated Complete 6/30/2021
Total Costs	0	0	155,994	0	0	0	0	155,994	
Ending Balances	130,416	144,428	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

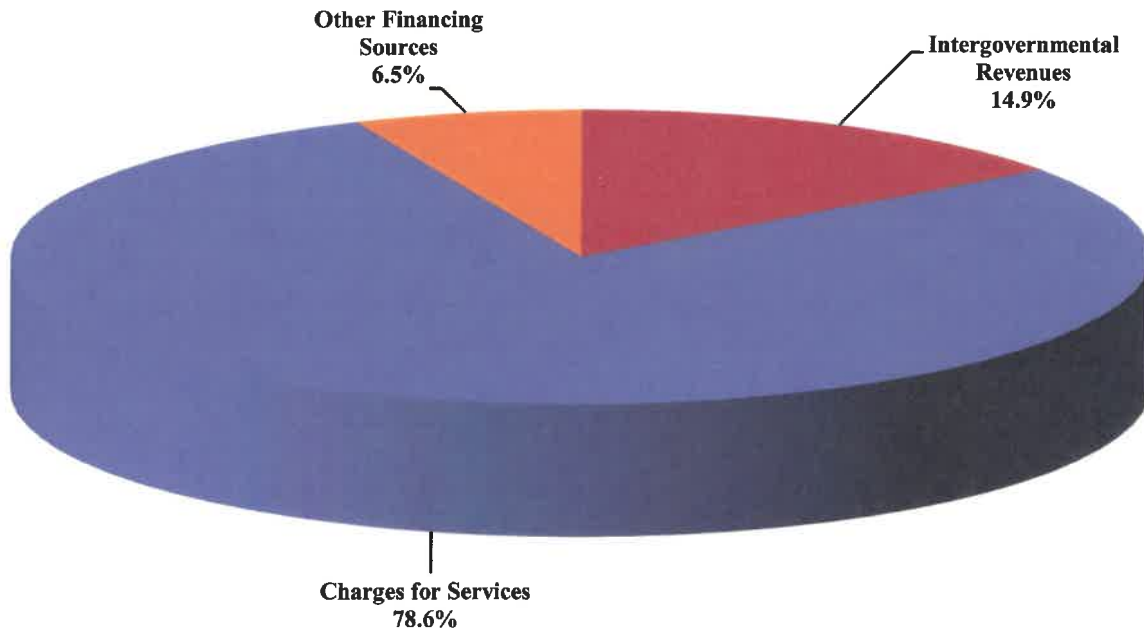
FY 2021-2025 Capital Improvement Program - Culture & Recreation

Fund 4550 - SNPLMA Capital Construction

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Intergovernmental	1,310,927	5,314,251	9,590,080					16,215,258	
Other Local Government Grants									
Total Revenue	1,310,927	5,314,251	9,590,080	0	0	0	0	16,215,258	
Total Resources	1,310,927	5,314,251	9,590,080	0	0	0	0	0	
Funded Projects:									
Bunkerville	472,909	17,468	1,890,174					1,890,174	Estimated Complete 6/30/2021
Goodsprings Trail			1,248,698					490,377	Estimated Complete 6/30/2020
Hollywood Regional Park Walking Trail			237,027					1,248,698	Estimated Complete 6/30/2021
Robert E. "Bob" Price Park Improvements	185,047	1,926,099	850,520					2,348,173	Estimated Complete 6/30/2021
Wetlands Park Education/Nature	160,395	595,773	682,349					1,606,688	Estimated Complete 6/30/2021
Silverbowl Complex Trail	116,656	282,000	2,673,177					1,081,005	Estimated Complete 6/30/2021
Southwest Regional Sports Park 5K Trail			2,008,135					2,673,177	Estimated Complete 6/30/2021
Southwest Ridge Trail	375,920	2,492,911						4,876,966	Estimated Complete 6/30/2021
Total Costs	1,310,927	5,314,251	9,590,080	0	0	0	0	16,215,258	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			288,000	297,000	306,000	315,000	324,000	1,530,000	

Highlights of Airports Through Fiscal Year 2021

Funding Sources



Uses by Fund

100% of the funds are used by the Airport.

Capital Improvements by Function

Airports

Overview

The Clark County Department of Aviation (CCDOA), an Enterprise Fund of Clark County, Nevada, 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 including 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, department generated funds, and 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 \$548.7M 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 – Airports

Major Programs and Projects

Department of Aviation Funds (5200 - 5290)

Airfield (\$122.4M): 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 (\$256.5M): 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 (\$54.3M): 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). Recently, CCDOA has completed 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 (\$94.2M): 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 (\$6.7M): 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 (\$14.5M): 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: 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 2021.

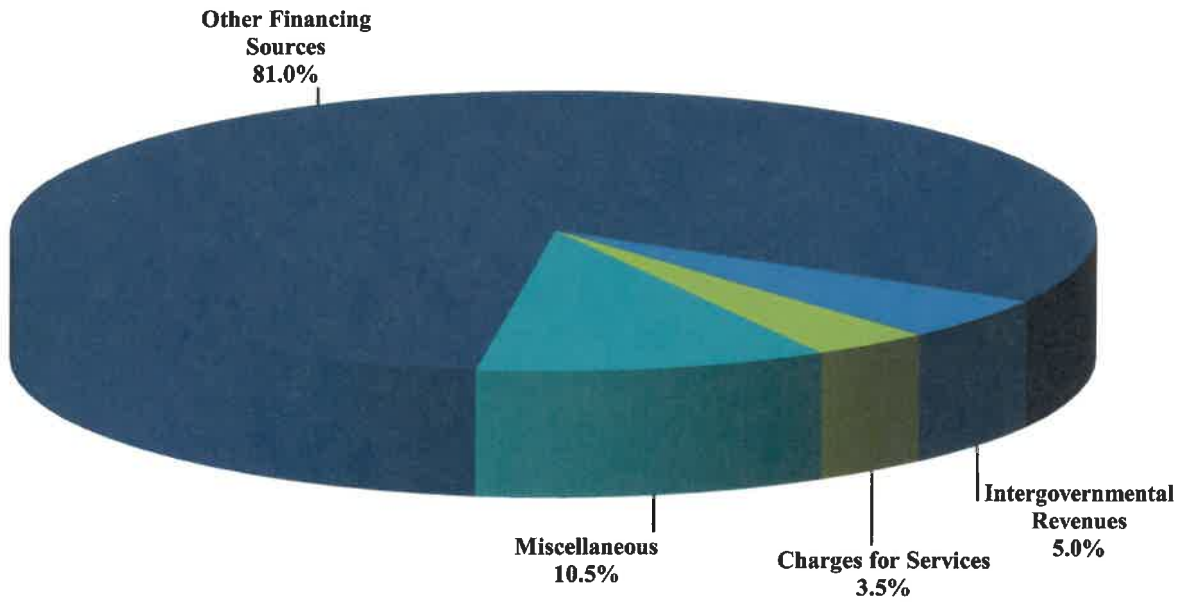
FY 2021-2025 Capital Improvement Program - Airports

DEPARTMENT OF AVIATION (FUNDS 5200 - 5290)

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		405,467,392	386,077,655	412,577,655	392,477,655	378,052,655	366,502,655		
Revenue									
Intergovernmental Revenues									
Federal Grants and Awards	72,656,814	21,032,263	9,000,000	8,000,000				110,689,077	
Charges for Services									
Gaming Fees	390,736,026	25,000,000	22,500,000	30,000,000	35,000,000	38,000,000	38,000,000	579,236,026	
Passenger Facility Charges	37,617,935							37,617,935	
Rental Car Facility Proceeds	39,912,000	14,578,000	10,000,000	13,000,000	17,000,000	19,000,000	19,000,000	132,490,000	
Other Financing Sources									
Proceeds of Long-Term Debt	44,834,451							44,834,451	
Total Revenue	585,757,226	60,610,263	41,500,000	51,000,000	52,000,000	57,000,000	57,000,000	904,867,489	
Total Resources	585,757,226	466,077,655	437,577,655	463,577,655	444,477,655	435,052,655	423,502,655		
Funded Projects:									
Terminal 3	48,700,000	224,000	2,000,000	1,500,000	1,000,000	300,000	596,000	54,320,000	Estimated Complete 6/30/2025
Terminal 1	91,028,280	21,896,000	7,517,500	39,100,000	38,000,000	37,000,000	22,000,000	256,541,780	Estimated Complete 6/30/2025
Airfield	19,486,382	25,312,000	5,577,500	11,000,000	12,000,000	17,000,000	32,000,000	122,375,882	Estimated Complete 6/30/2025
Support Facilities	17,050,172	17,920,000	8,245,000	15,000,000	14,000,000	12,000,000	10,000,000	94,215,172	Estimated Complete 6/30/2025
Henderson Airport	2,000,000	3,528,000	1,260,000	2,500,000	1,000,000	2,000,000	2,212,000	14,500,000	Estimated Complete 6/30/2025
NLV Airport	2,025,000	1,120,000	400,000	2,000,000	425,000	250,000	500,000	6,720,000	Estimated Complete 6/30/2025
Total Costs	180,289,834	70,000,000	25,000,000	71,100,000	66,425,000	68,550,000	67,308,000	548,672,834	
Ending Balances	405,467,392	396,077,655	412,577,655	392,477,655	378,052,655	366,502,655	356,194,655		
Operating Impact			1,785,000	1,874,250	1,967,963	2,066,361	2,169,679	9,863,252	

Highlights of Hospitals Through Fiscal Year 2021

Funding Sources



Uses by Fund

100% of the funds are used by UMC.

Capital Improvements by Function

Hospitals

Overview

The Hospitals portion of the County's CIP includes projects from the University Medical Center (UMC) of Southern Nevada. These UMC funds represent the only funds included in the Hospitals Function.

Approximately \$202.9M in projects over the next five years have been identified to support the ongoing improvement needs for UMC. Funding for these projects include grant monies, interest income, and various fund transfers from other County Funds. The capital projects aim to modernize facilities and technological equipment and systems.

Electronic Health Record (EPIC) (\$47.7M): Plans for this project include the implementation of an Electronic Health Record (EPIC) system that will be fully functioning by June 30, 2021. Phase 2 of this project has begun with new modules in the cardiology, laboratory, and transplant departments.

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.

Emergency Department Renovation (\$6.5M): Plans for this project include the design and construction of the remodeling as well as the purchase of patient monitoring equipment and furniture.

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.

Facilities Infrastructure Projects (\$41.7M): 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.

Operational & Medical Equipment / Information Technology (IT) Equipment and Facilities (\$107.0 M): 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.

FY 2021-2025 Capital Improvement Program - Hospitals

Fund 5420-5440 University Medical Center of Southern Nevada

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		11,243,641	24,825,828	32,588,299	88,299	88,299	88,299	88,299	
Revenue									
Intergovernmental Revenues									
Grants	6,244,579	2,060,112	1,827,899					10,132,590	
Charges for Services									
Other	4,767,130	1,149,083	1,160,263					7,076,476	
Miscellaneous									
Interest Income	10,150,546	1,372,992	4,774,309					16,297,847	
Other	5,018,463							5,018,463	
Other Financing Sources									
Transfers In (Various)	93,416,959	40,000,000	31,000,000					164,416,959	
Total Revenue	119,597,677	44,582,187	38,762,471					202,942,335	
Total Resources	119,597,677	55,825,828	63,588,299	32,588,299	88,299	88,299	88,299	88,299	
Funded Projects:									
Electronic Health Record (EPIC)	42,515,268	2,215,851	3,000,000					47,731,119	Estimated Complete 6/30/2021
Emergency Department Renovation	6,150,972	14,403	334,825					6,500,000	Estimated Complete 6/30/2021
Facilities Projects	13,089,822	4,569,746	7,500,000	16,500,000				41,659,568	Estimated Ongoing
Operational & Medical Equipment/ IT Equipment/ Facilities	46,597,975	24,200,000	20,165,375	16,000,000				106,963,350	Ongoing
Total Costs	108,354,036	31,000,000	31,000,000	32,500,000	0	0	0	202,854,036	
Ending Balances	11,243,641	24,825,828	32,588,299	88,299	88,299	88,299	88,299	88,299	
Operating Impact		0	0	0	0	0	0	0	

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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. Clark County Public Works has identified over \$1.4B in projects to be funded over the next five years. Funding is provided by a variety of tax revenues dedicated to the improvement of arterial roadways.

Motor Vehicle Fuel Tax- This program is funded through a nine-cent-per-gallon Motor Vehicle Fuel Tax (MVFT). The jurisdictions manage their own respective projects. For FY 2021, the funding allocation for Clark County Public Works' arterial projects is \$1.2M.

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 2021 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:

Arterial Reconstruction Program	Needles Highway Reconstruction
Backroad to Sandy Valley	Neighborhood Rehabilitation Program
Buffalo, Blue Diamond to CC215	Patrick Pedestrian Bike Trail
Cactus, Rainbow to Spencer	Tropicana, Rainbow to Dean Martin
Columbia Pass Road Rehab	Tropicana Pedestrian Bridge
Dean Martin, Sammy Davis to Oquendo	Pyle, Las Vegas Blvd. to Bermuda
Durango, Blue Diamond to Windmill	Robindale, Durango to Buffalo
Fort Apache Pedestrian Bridge	Valley of Fire Road Rehab
Hollywood, Wetlands to Sahara	Vegas Valley, LV Wash to Los Feliz
Intersection Improvement Program	Windmill, Durango to Jones
Las Vegas Blvd. Jean to St. Rose	Windmill, Jones to Decatur
Marion, Owens to Las Vegas Blvd.	

Outlying Roads: Funds have been allocated to address outlying road maintenance, which may include overlays, pavement of gravel roads, and slurry seal:

- Bunkerville Roads
- Indian Springs Roads
- Laughlin Roads IV
- Mt. Charleston Roads
- Moapa Town Roads
- Moapa Valley Roads
- Searchlight Roads

Funding Sources: MVFT revenues, bond proceeds, and fair share transportation funding.

Capital Improvements by Function- Regional Transportation

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. In November 2016 voters approved to continue indexing fuel tax revenues thorough December 2026. This revenue will fund regionally and locally significant transportation projects throughout Southern Nevada. Below are the Clark County projects anticipated in FY 2021:

Ann Road Improvements, Beltway to Durango	Lindell, Tropicana to Harmon
Arterial Reconstruction Program	Lone Mountain Rd, Beltway to Tenaya
Bermuda, St. Rose to Silverado Ranch	Lone Mountain Western Beltway to Durango
Buffalo, Blue Diamond to Beltway	Marion, Owens to Las Vegas Blvd.
Buffalo, Beltway to Hacienda	Maule/Badura Connection
Bullhead/Laughlin Bridge	Maryland Pkwy, Russell to Twain
Cactus, Fort Apache to Buffalo	McLeod, Pecos to Sunset
Cactus, Las Vegas Blvd to Bermuda	Neighborhood Rehabilitation Program
Carey Ave, Nellis to Toiyabe	Owens, Pecos to Los Feliz
Centennial, Durango to Beltway	Pecos, Owens to Alexander
Cimarron, Robindale to Warm Springs	Rainbow, Erie to Blue Diamond
Dean Martin, Southern Highlands to Blue Diamond	Rainbow, Blue Diamond to Beltway
Decatur, Beltway to Tropicana	Robindale, Durango to Buffalo
Desert Inn, Buffalo to Decatur	Russell, Beltway to Rainbow
Desert Inn, Nellis to Hollywood	Sahara, Durango to Decatur
Flamingo to Dean Martin Slip Ramp	Sahara, Paradise to Boulder Highway
Flamingo Tropicana Connector	Silverado Ranch, Jones to Dean Martin
Fort Apache, Alexander to CC215	Sloan, Vegas Valley to Ruby Creek
Fort Apache, Blue Diamond to Warm Springs	Sunset, Rainbow to Decatur
Frank Sinatra, St. Rose to Silverado Ranch	Traffic Signal Improvements Program
Gilespie, Barbara to Silverado Ranch	Tropicana/Broadbent, COH Limits to Boulder Highway
Grand Teton, Buffalo to Jones	Tropicana, Hualapai to Fort Apache
Intersection Improvement Program	Tropicana, Rainbow to Dean Martin
Jones, Blue Diamond to Wigwam	Tropicana Ave Bus Turnouts
Jones Blvd, Tropicana to Sahara	Valley View, Blue Diamond to Sunset
Karen, Eastern to Mojave	Warm Springs, Ft. Apache to I-15
Las Vegas Blvd, St Rose to Silverado Ranch	Windmill, Durango to Jones

Impact on Operating Budget: No significant fiscal impact.

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Transportation Improvements Motor Vehicle Fuel Tax Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	5,000,000	6,246,503	6,222,872	6,222,872	6,222,872		
Revenue								42,765,963	
Authorized Allocation - Urban Area	11,910,018	28,365,655	2,490,290						
Total Revenue	11,910,018	28,365,655	2,490,290	0	0	0	0	42,765,963	
Total Resources	11,910,018	28,365,655	7,490,290	6,246,503	6,222,872	6,222,872	6,222,872	42,765,963	
Urban Area Projects:									
Ann, Beltway to Durango	785,369	331,000		23,631				1,150,000	Estimated Complete 6/30/2022
Arterial Reconstruction Program	9,681,561							9,681,561	Completed 6/30/2019
Carey, Nellis to Toiyabe	90,128	720,000						810,128	Estimated Complete 6/30/2020
Intersection Improvements Program		6,004,500	995,500					7,000,000	Estimated Complete 6/30/2021
Neighborhood Rehabilitation Program	1,087,370	15,914,032						17,001,402	Estimated Complete 6/30/2020
Pecos, Owens to Alex	103,877	46,123						150,000	Estimated Complete 6/30/2020
Traffic Signal Improvements Program	151,713	350,000	248,287					750,000	Estimated Complete 6/30/2021
Urban Area Subtotals	11,910,018	23,365,655	1,243,787	23,631	0	0	0	36,543,091	
Total Costs	11,910,018	23,365,655	1,243,787	23,631	0	0	0	36,543,091	
Ending Balances	0	5,000,000	6,246,503	6,222,872	6,222,872	6,222,872	6,222,872		
Operating Impacts			0	0	0	0	0	0	

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Transportation Improvements Q10 Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances									
Revenue									
Authorized Allocation - Urban Area	25,709,495	12,154,000	2,258,505	15,536,792	31,095,792	30,059,792	178,660,752	295,475,128	
Authorized Allocation - Outlying Area		750,000	1,731,000	8,681,000	1,686,000	1,686,000	10,116,000	24,650,000	
Total Revenue	25,709,495	12,904,000	3,989,505	24,217,792	32,781,792	31,745,792	188,776,752	320,125,128	
Total Resources									
	25,709,495	12,904,000	3,989,505	24,217,792	32,781,792	31,745,792	188,776,752		
Urban Area Projects:									
Backroad to Sandy Valley							15,000,000	15,000,000	Estimated Complete 6/30/2025
Buffalo, Blue Diamond to CC215							12,640,000	12,640,000	Estimated Complete 6/30/2025
Cactus, Rainbow to Spencer								31,450,000	Estimated Complete 6/30/2022
Columbia Pass Road Rehab								10,000,000	Estimated Complete 6/30/2023
Dean Marlin, Sammy Davis to Oquendo					10,000,000			6,000,000	Estimated Complete 6/30/2023
Decatur, Cactus to Warm Springs			2,911		5,000,000			850,000	Estimated Complete 6/30/2021
Durango, Blue Diamond to Windmill								9,822,000	Estimated Complete 6/30/2022
Flamingo Pedestrian Bridge/ CC 215								3,000,000	Estimated Complete 6/30/2022
Fort Apache Pedestrian Bridge/ CC215								6,000,000	Estimated Complete 6/30/2025
Hollywood, Wetlands to Sahara								22,205,000	Estimated Complete 6/30/2024
I-515 Trail, Charleston to Sahara								1,000,000	Estimated Complete 6/30/2023
Las Vegas Blvd, Jean to St. Rose								35,000,000	Estimated Complete 6/30/2025
Marion, Owens to Las Vegas Blvd								6,000,000	Estimated Complete 6/30/2025
Needles Highway Reconstruction								24,000,000	Estimated Complete 6/30/2025
Patrick Ped Bike Trail Over CC 215								4,500,000	Estimated Complete 6/30/2025
Sahara Pedestrian Bridge								250,000	Estimated Complete 6/30/2022
Trail Maintenance								862,128	Estimated Complete 6/30/2025
Tropicana, Pedestrian Bridge								5,250,000	Estimated Complete 6/30/2024
Pyle, Las Vegas Blvd to Bermuda								8,000,000	Estimated Complete 6/30/2025
Robindale, Durango to Buffalo								12,200,000	Estimated Complete 6/30/2025
Swenson, Flamingo to Desert Inn								3,200,000	Estimated Complete 6/30/2024
Tropicana, Rainbow to Dean Martin								13,200,000	Estimated Complete 6/30/2024
Valley of Fire Road Rehab								10,000,000	Estimated Complete 6/30/2025
Vegas Valley, LV Wash to Los Feliz								5,800,000	Estimated Complete 6/30/2023
Washington, Nellis to Los Feliz								4,000,000	Estimated Complete 6/30/2022
Windmill, Durango to Jones								11,546,000	Estimated Complete 6/30/2025
Windmill, Jones to Decatur								33,200,000	Estimated Complete 6/30/2025
Urban Area Subtotals	25,709,495	12,154,000	2,258,505	15,536,792	31,095,792	30,059,792	178,660,752	295,475,128	

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Transportation Improvements Q10 Projects

Project Status	Total	FY2025	FY2024	FY2023	FY2022	FY2021	Estimated FY2020	Prior Fiscal Years
Outlying Area Projects:								
Bunkenville Roads	600,000	360,000	60,000	60,000	60,000	60,000		
Indian Springs Roads	240,000	144,000	24,000	24,000	24,000	24,000		
Laughlin Roads IV	17,500,000	6,000,000	1,000,000	1,000,000	8,000,000	750,000	750,000	
Mt. Charleston Roads	954,000	576,000	96,000	96,000	93,000	93,000		
Moapa Town Roads	1,340,000	804,000	134,000	134,000	134,000	134,000		
Moapa Valley Roads	3,300,000	1,800,000	300,000	300,000	300,000	600,000		
Searchlight Roads	716,000	432,000	72,000	72,000	70,000	70,000		
Outlying Area Subtotal	24,650,000	10,116,000	1,686,000	1,686,000	8,681,000	1,731,000	750,000	0
Total Costs	320,125,128	188,776,752	31,745,792	32,781,792	24,217,792	3,989,505	12,904,000	25,709,495
Ending Balances	0	0	0	0	0	0	0	0
Operating Impacts	0	0	0	0	0	0	0	0

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Transportation Improvements Fuel Revenue Indexing Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Authorized Allocation - Urban Area	65,447,436	38,006,210	87,129,106	220,784,668	160,443,810	137,415,190	344,587,000	1,053,813,420	
Authorized Allocation - Outlying Area									
Total Revenue	65,447,436	38,006,210	87,129,106	220,784,668	160,443,810	137,415,190	344,587,000	1,053,813,420	
Total Resources	65,447,436	38,006,210	87,129,106	220,784,668	160,443,810	137,415,190	344,587,000		
Urban Area Projects:									
Alto Widening, Pecos to Nellis							2,000,000	2,000,000	Estimated Complete 6/30/2025
Ann Rd, Beltway to Durango Dr	795,369	1,331,000	8,298,631	8,000,000				18,425,000	Estimated Complete 6/30/2022
Armona, Lake Mead to Alto Ave	2,864,993	17,450						2,882,443	Estimated Complete 6/30/2020
Arterial Reconstruction Program			13,000,000	27,000,000	20,000,000	40,000,000	71,000,000	171,000,000	Estimated Complete 6/30/2025
Bermuda, St. Rose to Silverado Ranch				750,000				7,929,000	Estimated Complete 6/30/2024
Buffalo Dr., Blue Diamond to Beltway						12,640,000		12,640,000	Estimated Complete 6/30/2024
Buffalo Dr., Beltway to Hacienda					7,200,000			7,200,000	Estimated Complete 6/30/2023
Cactus, Fort Apache to Buffalo	556	340,000	1,159,444	7,500,000				9,000,000	Estimated Complete 6/30/2022
Cactus, Las Vegas Blvd to Bermuda				6,000,000				6,000,000	Estimated Complete 6/30/2022
Carey Ave, Nellis to Toiyabe	90,128	720,000	1,222,872	6,788,000				8,821,000	Estimated Complete 6/30/2023
Carey Ave, Pecos to Nellis				1,000,000	2,200,000			3,200,000	Estimated Complete 6/30/2023
Centennial, Durango to Beltway							7,500,000	7,500,000	Estimated Complete 6/30/2025
Christy, Carey to South of Charleston							2,500,000	2,500,000	Estimated Complete 6/30/2025
Cimarron, Robindale to Warm Springs	985	1,000	798,015	9,000,000				9,800,000	Estimated Complete 6/30/2022
Craig, Jensen to Buffalo							3,000,000	3,000,000	Estimated Complete 6/30/2025
Dean Martin, Blue Diamond to Warm Springs								4,400,000	Estimated Complete 6/30/2023
Dean Martin, Southern Highlands to Blue Diamond				1,000,000				6,000,000	Estimated Complete 6/30/2023
Decatur Blvd, Beltway to Tropicana					6,233,810	2,846,190		9,080,000	Estimated Complete 6/30/2024
Decatur, Cactus to Warm Springs	1,124,353	140,000	735,647	1,000,000				2,000,000	Estimated Complete 6/30/2021
Decatur, Tropicana to Sahara		50,000	150,000	1,000,000				1,200,000	Estimated Complete 6/30/2022
Desert Inn, Buffalo to Decatur							6,500,000	6,500,000	Estimated Complete 6/30/2022
Desert Inn, Decatur to Valley View				1,000,000	2,000,000			3,000,000	Estimated Complete 6/30/2023
Desert Inn, Nellis to Hollywood	982,121	379,000	7,238,879	12,000,000				20,600,000	Estimated Complete 6/30/2022
Eastern, Warm Springs to Desert Inn	1,913,985	2,571,659						4,485,644	Estimated Complete 6/30/2020
Eastern, Wigwam to Warm Springs	1,669,130	1,028						1,670,158	Estimated Complete 6/30/2020
Elkhorn, Hualapai to Grand Canyon				900,000	1,000,000			1,900,000	Estimated Complete 6/30/2023
Elkhorn, Tenaya to Jones	70,288	50,000	1,450,000	2,000,000				3,500,000	Estimated Complete 6/30/2022
Entity Non Specific Expenses		80,000	150,000	150,000				380,000	Estimated Complete 6/30/2025
Fleming To Dean Martin Slip Ramp							10,000,000	10,000,000	Estimated Complete 6/30/2025
Fleming/Tropicana Connector								18,005,000	Estimated Complete 6/30/2022
Fort Apache Rd, Alexander to CC 215	1,037,252	1,460,250	9,507,498	6,000,000				18,005,000	Estimated Complete 6/30/2022
Fort Apache Rd, Blue Diamond to Warm Springs		1,000,000	200,000					1,200,000	Estimated Complete 6/30/2023
Fort Apache, Warm Springs to Tropicana		125,000	900,000	1,025,000				2,050,000	Estimated Complete 6/30/2022
Frank Sinatra, St. Rose to Silverado Ranch							5,700,000	5,700,000	Estimated Complete 6/30/2025
Gillespie, Barbara to Silverado Ranch							8,000,000	8,000,000	Estimated Complete 6/30/2025
Grand Canyon Dr., Maule to Peace Way							4,000,000	4,000,000	Estimated Complete 6/30/2024
Grand Teton, Buffalo to Jones					500,000			500,000	Estimated Complete 6/30/2024
Hammon, Maryland to McLeod							1,500,000	1,500,000	Estimated Complete 6/30/2025

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Transportation Improvements Fuel Revenue Indexing Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Harmon, Mcleod to Boulder Hwy							2,421,000	2,421,000	Estimated Complete 6/30/2025
Hollywood, Sahara to Charleston				1,000,000				1,000,000	Estimated Complete 6/30/2022
Hualapai, Russell to Flamingo				800,000				800,000	Estimated Complete 6/30/2025
Intersection Improvement Program		6,004,500	6,000,500	9,995,000	8,000,000	8,000,000	45,000,000	83,000,000	Estimated Complete 6/30/2025
Jimmy Durante, Flamingo to Tropicana					4,000,000			4,000,000	Estimated Complete 6/30/2023
Jones, Blue Diamond to Wigwam	1,400,787	227,000	129,000	4,000,000			10,579,000	12,335,787	Estimated Complete 6/30/2025
Jones Blvd., Erie to Pyle								4,000,000	Estimated Complete 6/30/2022
Jones Blvd., Sunset Rd to Russell Rd						4,000,000		4,000,000	Estimated Complete 6/30/2024
Jones Blvd., Tropicana to Sahara				1,000,000	1,000,000		5,500,000	5,500,000	Estimated Complete 6/30/2025
Karen, Maryland to Eastern				1,000,000	4,500,000			5,500,000	Estimated Complete 6/30/2023
Karen, Eastern to Mojave								11,267,334	Estimated Complete 6/30/2023
Las Vegas Blvd, St Rose to Silverado Ranch	11,267,334			55,000,000				55,000,000	Completed 6/30/2019
Bullhead/Laughlin Bridge								7,600,000	Estimated Complete 6/30/2022
Lindell, Tropicana to Harmon								7,600,000	Estimated Complete 6/30/2025
Lone Mountain Rd, Beltway to Tenaya	14,383,148	1,866,852						16,250,000	Estimated Complete 6/30/2020
Lone Mtn, Western Beltway to Durango	4,054,287	995,713						5,050,000	Estimated Complete 6/30/2020
Marion, Owens to Las Vegas Blvd.				800,000				800,000	Estimated Complete 6/30/2025
Maule/Badura Connection					5,000,000			5,800,000	Estimated Complete 6/30/2023
Maryland Pkwy, Russell to Twain	2,922,106	4,435,140						7,357,246	Estimated Complete 6/30/2020
Mcleod, Twain to Patrick								4,000,000	Estimated Complete 6/30/2020
Mcleod, Pecos to Sunset					800,000			800,000	Estimated Complete 6/30/2025
Mojave, Fremont to Charleston				1,000,000	1,000,000			5,800,000	Estimated Complete 6/30/2025
Neighborhood Rehabilitation Program	85,968	10,914,032	6,988,971	21,000,000	20,000,000	20,000,000	66,000,000	144,998,971	Estimated Complete 6/30/2025
Owens, Pecos to Los Feliz				1,000,000	6,000,000			2,000,000	Estimated Complete 6/30/2023
Patrick, Eastern to Green Valley Parkway								7,000,000	Ongoing
Patrick, Fort Apache to Durango (Over CC215)								3,200,000	Estimated Complete 6/30/2024
Pecos, Owens to Alex	103,877	2,046,123	5,400,000	2,000,000				3,200,000	Estimated Complete 6/30/2025
Patrick, Durango to Decatur								9,550,000	Estimated Complete 6/30/2022
Pyle, Las Vegas Blvd to Bermuda								3,000,000	Estimated Complete 6/30/2025
Rainbow, Erie to Blue Diamond								3,200,000	Estimated Complete 6/30/2025
Rainbow, Blue Diamond to Beltway								8,400,000	Estimated Complete 6/30/2021
Rainbow, Cactus to Blue Diamond								11,360,000	Estimated Complete 6/30/2023
Robindale, Durango to Buffalo				800,000	10,560,000			2,700,000	Estimated Complete 6/30/2023
Robindale, Jones to Dean Martin				700,000	2,000,000			5,000,000	Estimated Complete 6/30/2025
Robindale, Las Vegas Blvd to Amigo					500,000	4,000,000		4,500,000	Estimated Complete 6/30/2024
Robindale, Cimarron and Durango	3,046,811	195,000	485,189					3,727,000	Estimated Complete 6/30/2021
Russell, Beltway to Rainbow	4,373,332	63,000	10,025,000	4,038,668				18,500,000	Estimated Complete 6/30/2022
Russell, Hualapai to Beltway				500,000				2,500,000	Estimated Complete 6/30/2023
Sahara, Durango to Decatur					2,000,000			7,000,000	Estimated Complete 6/30/2024
Sahara, Paradise to Boulder Highway					1,000,000	6,000,000		5,200,000	Estimated Complete 6/30/2023
Sahara, Boulder Highway to Nellis					5,200,000			4,500,000	Estimated Complete 6/30/2025
Sandhill, Desert Inn to Sunset								4,500,000	Estimated Complete 6/30/2023
Silverado Ranch, Jones to Dean Martin				500,000	4,000,000			13,396,000	Estimated Complete 6/30/2022
Sloan, Vegas Valley to Ruby Creek				3,600,000				5,468,000	Estimated Complete 6/30/2022
Spencer, Cactus to Windmill	48,377	400,000	351,623	4,668,000				2,100,000	Estimated Complete 6/30/2025
Spencer, Russell to Twain				500,000	3,000,000			3,500,000	Estimated Complete 6/30/2023
Spring Mountain, Hualapai to Durango						1,300,000		1,300,000	Estimated Complete 6/30/2024
Star, Las Vegas Blvd to Bermuda				2,370,000				2,370,000	Estimated Complete 6/30/2022
Stephanie, Russell to Missouri				500,000				3,000,000	Estimated Complete 6/30/2024
Sunset, Rainbow to Decatur				1,400,000		12,600,000		14,000,000	Estimated Complete 6/30/2024

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Transportation Improvements Fuel Revenue Indexing Projects

	Prior Fiscal Years		Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Sunset, Hualapai to Beltway					300,000	2,000,000			2,300,000	Estimated Complete 6/30/2023
Swenson, Flamingo to Desert Inn						3,200,000			3,200,000	Estimated Complete 6/30/2023
Torrey Pines, Russell to Sahara								2,800,000	2,800,000	Estimated Complete 6/30/2025
Traffic Signal Improvements Program	151,713	350,000	1,248,287	1,000,000	1,000,000	1,000,000	1,000,000	2,800,000	2,800,000	Estimated Complete 6/30/2025
Tropicana/Boardent, COH Limits to Boulder Highway					5,000,000			6,000,000	10,750,000	Estimated Complete 6/30/2025
Tropicana, Hualapai to Fort Apache	7,266,086	1,520,463							8,786,549	Estimated Complete 6/30/2022
Tropicana, Rainbow to Dean Martin					1,200,000	12,000,000			13,200,000	Estimated Complete 6/30/2020
Tropicana Ave Bus Turnouts					1,000,000				1,000,000	Estimated Complete 6/30/2023
Twain, Boulder Highway to Cabana						3,500,000			3,500,000	Estimated Complete 6/30/2023
Twain, Hualapai to Rainbow									2,250,000	Estimated Complete 6/30/2025
Twain, Sands to Maryland								2,250,000	2,250,000	Estimated Complete 6/30/2025
Valley View, Blue Diamond to Sunset								1,000,000	1,000,000	Estimated Complete 6/30/2025
Vegas Valley, Boulder Highway to Nellis								8,640,000	8,640,000	Estimated Complete 6/30/2025
Vegas Valley, Nellis to LV Wash					3,000,000		3,000,000		3,000,000	Estimated Complete 6/30/2022
Walnut, Owens to Craig									3,000,000	Estimated Complete 6/30/2024
Warm Springs, Ft. Apache to I-15								6,847,000	2,500,000	Estimated Complete 6/30/2023
Windmill, Durango to Jones								11,600,000	6,847,000	Estimated Complete 6/30/2025
Urban Area Subtotals	65,447,436	38,006,210	87,129,106	87,129,106	220,784,668	160,443,810	137,415,190	344,587,000	1,053,813,420	

Total Costs 65,447,436 38,006,210 87,129,106 87,129,106 220,784,668 160,443,810 137,415,190 344,587,000 1,053,813,420

Ending Balances 0 0 0 0 0 0 0 0 0

Operating Impacts 0 0 0 0 0 0 0 0 0

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 2021 Clark County Public Works' funding allocation for flood control projects is \$44.4M. Over the next five years \$446.5M 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.

Although the RFCD maintains its funding source in the RFCD Construction Fund (4430), Clark County Public Works accounts for its RFCD projects under Public Works Regional Improvements Fund (4990).

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 2021 for Clark County Public Works:

- Airport Channel-Naples
- Blue Diamond Buffalo Branch
- Blue Diamond Chnl, Amigo to Haven
- Blue Diamond Wash- Arville to I-15
- Blue Diamond Wash Railroad
- Duck Creek / Blue Diamond, Bermuda - LV Blvd
- Duck Creek Jones Blvd
- Duck Creek Las Vegas Blvd
- Duck Creek, Sunset Park
- Fairgrounds Detention Basin
- Flamingo Diversion - Rainbow Branch

Capital Improvements by Function – Regional Flood Control

Flamingo Wash-Maryland to Palos Verde
Flamingo Wash, Maryland to UNLV
Flamingo Wash, Mcleod to Maryland
Laughlin - Bridge Canyon Det. Basin
Las Vegas Wash - Branch 02, Monson Channel
LV Wash, Sloan Chnl to Bonanza & Flam Wash
Moapa Valley - Muddy River, Logandale Levee
Moapa Valley - Muddy River West Levee
Moapa Valley - Muddy River, Cooper to Yamashita
Muddy River- Ryan Ave to Lewis
Searchlight- State Hwy 164
Orchard Detention Basin
Silverado Ranch Detention Basin
Tropicana Ave Conveyance, LV Wash to Boulder Highway (Steptoe)
Tropicana Ave Conveyance - Morris to Mtn Vista
Vegas Valley, Flamingo Wash to Pecos

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 order for it to function in the manner intended. These projects generally extend more than one-quarter mile from a master plan facility.

Funding Sources: A one-quarter of one percent sales tax and bond proceeds.

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Flood Control District Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Authorized Allocation - Urban Area	122,860,343	2,152,254	34,309,721	71,288,306	7,385,126	35,161,127	68,937,102	342,193,979	
Authorized Allocation - Outlying Area	25,907,793	4,042,381	10,107,734	14,499,516		3,174,009	46,600,155	104,331,588	
Total Revenue	148,868,136	6,194,635	44,417,455	85,787,822	7,385,126	38,335,136	115,537,257	446,525,567	
Total Resources	148,868,136	6,194,635	44,417,455	85,787,822	7,385,126	38,335,136	115,537,257		
Urban Area Projects:									
Airport Channel - Naples	512,650	500,000	5,187,350	21,750,000				27,950,000	Estimated Complete 6/30/2022
Blue Diamond Buffalo Branch								11,987,672	Estimated Complete 6/30/2025
Blue Diamond Chnl, Amigo to Haven		1,881,254				7,624,840		9,506,094	Estimated Complete 6/30/2024
Blue Diamond Channel 02, Decatur - Le Baron to Richmar		3,500,000						3,500,000	Estimated Complete 6/30/2022
Blue Diamond Wash - Arville to I-15		200,000	1,905,638	4,000,000				6,105,638	Estimated Complete 6/30/2022
Blue Diamond Wash Railroad		110,000	343,000	1,226,960		4,972,993		6,199,953	Estimated Complete 6/30/2024
Duck Creek / Blue Diamond, Bermuda - LV Blvd	3,472,380			10,406,977				10,859,977	Estimated Complete 6/30/2022
Duck Creek @ Dean Martin								3,472,380	Completed 6/30/2019
Duck Creek Haven Street		3,463,786						3,463,786	Estimated Complete 6/30/2021
Duck Creek Jones Blvd				6,224,094				6,224,094	Estimated Complete 6/30/2022
Duck Creek Las Vegas Blvd	7,379,738							7,379,738	Completed 6/30/2019
Duck Creek, Sunset Park			2,217,499					2,217,499	Estimated Complete 6/30/2024
Flamingo - Cimarron Branch					20,763,747			22,981,246	Estimated Complete 6/30/2024
Flamingo Diversion - Rainbow Branch					334,376			334,376	Completed 6/30/2019
Flamingo Wash, Industrial to Hotel Rio Drive	10,659,147							10,659,147	Estimated Complete 6/30/2025
Flamingo Wash, Maryland to Palcos Verde	27,746							27,746	Completed 6/30/2019
Flamingo Wash, Maryland to UNLV		100,000	1,382,125	6,486,299				7,968,424	Estimated Complete 6/30/2022
Flamingo Wash, Mcleod to Maryland	6,284,323							6,284,323	Estimated Complete 6/30/2025
Flamingo Wash, Eastern	1,462,410							1,462,410	Completed 6/30/2019
Jim Mcgaughey Detention Basin	271,960	500,000	2,610,910	804,480				3,382,870	Estimated Complete 6/30/2021
Las Vegas Wash - Branch 02, Monson Channel	85,285,952	100,000	3,120,048		7,385,126			17,531,776	Estimated Complete 6/30/2025
LV Wash, Sloan Chnl to Bonanza & Flamm Wash	6,316,502	210,000	78,064					6,804,566	Estimated Complete 6/30/2021
Orchard Detention Basin	1,037,746	332,254	16,000,000	10,000,000				27,370,000	Estimated Complete 6/30/2022
Silverado Ranch Detention Basin								19,595,790	Estimated Complete 6/30/2025
Tropicana Ave Conveyance, LV Wash to Boulder Highway (Steptoe)	249,789							249,789	Estimated Complete 6/30/2025
Tropicana Ave Conveyance, Boulder Highway (Steptoe) to Morris								4,316,440	Estimated Complete 6/30/2025
Tropicana Ave Conveyance - Morris to Min Vista								6,263,935	Estimated Complete 6/30/2025
Vegas Valley, Flamingo Wash to Pecos					853,200			853,200	Estimated Complete 6/30/2025
Wagon Trail Channel, Sunset to Teco		100,000	218,800	1,372,489				1,691,289	Estimated Complete 6/30/2022
Urban Area Subtotal	122,860,343	2,152,254	34,309,721	71,288,306	7,385,126	35,161,127	68,937,102	342,193,979	
Outlying Area Projects									
Bunkerville - Windmill Wash Det. Basin Expansion	836,723		43,277					880,000	Estimated Complete 6/30/2021
Bunkerville - Jess Waite Diversion Dike				1,597,382				1,597,382	Estimated Complete 6/30/2022
Goodsprings - Phase I	75,743	7,657	1,167,938	1,000,000				2,251,338	Estimated Complete 6/30/2022
Laughlin - Bridge Canyon Det. Basin						1,220,017		1,220,017	Estimated Complete 6/30/2025
Laughlin - Hiko Detention Basin Expansion			206,614					2,160,806	Estimated Complete 6/30/2024
Laughlin - SR 163 at Casino	463,569	1,878,194	131,737			1,953,992		2,473,500	Estimated Complete 6/30/2021
Fairgrounds Detention Basin	812,711	101,000	6,335,467	5,000,000				12,249,178	Estimated Complete 6/30/2022

FY 2021-2025 Capital Improvement Program - Appendix

Fund 4990 - Public Works Regional Flood Control District Projects

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Moapa Valley - Muddy River, Logandale Levee	10,810,878	17,400						10,828,278	Estimated Complete 6/30/2020
Moapa Valley - Muddy River, West Levee	12,876,897	38,130	585,973					13,501,000	Estimated Complete 6/30/2021
Moapa Valley - Muddy River, Cooper to Yamashita				2,120,723			13,334,871	15,455,594	Estimated Complete 6/30/2025
Muddy River- Ryan Ave to Lewis							17,851,483	17,851,483	Estimated Complete 6/30/2025
Mt. Charleston - Rainbow Canyon Blvd Bridge	31,272	2,000,000	636,728				1,725,564	1,725,564	Estimated Complete 6/30/2025
Searchlight - South, Encinitas St Storm Drain			1,000,000	4,781,411				2,668,000	Estimated Complete 6/30/2021
Searchlight- State Hwy 164							1,806,420	1,806,420	Estimated Complete 6/30/2022
Searchlight - West									Estimated Complete 6/30/2025
Outlying Area Subtotal	25,907,793	4,042,381	10,107,734	14,499,516	0	3,174,009	46,600,155	104,331,588	
Total Costs	148,868,136	6,194,635	44,417,455	85,787,822	7,385,126	38,335,136	115,537,257	446,525,567	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts		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. Administrative action was needed due to the Nevada Division of Forestry's cancellation of emergency services within the District. 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 sit as the Mt. Charleston Board of Fire Commissioners and oversee the District.

Mt Charleston Fire District Fund (2900): The fund's primary revenue sources are property tax, consolidated tax, and an operating subsidy from the County's General Fund.

Major Program and Project

The \$200,000 budgeted in this fund will be used for fire apparatus.

Impact on Operating Budget: No significant fiscal impact.

FY 2021-2025 Capital Improvement Program - Appendix

Fund 2900 - Mt. Charleston Fire District

	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		0	0	0	0	0	0	0	
Revenue									
Taxes									
Property Taxes		125,000						125,000	
Intergovernmental Revenues									
Consolidated Tax		75,000						75,000	
Total Revenue	0	200,000	0	0	0	0	0	200,000	
Total Resources	0	200,000	0	0	0	0	0	0	
Funded Projects:									
Fire Apparatus		200,000						200,000	Estimated Complete 6/30/2020
Total Costs	0	200,000	0	0	0	0	0	200,000	
Ending Balances	0	0	0	0	0	0	0	0	
Operating Impacts			0	0	0	0	0	0	

Capital Improvements by Function

Clark County Water Reclamation District

Clark County Water Reclamation District:

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.

The District's wastewater treatment systems service 242,698 active accounts (233,501 are residential accounts; 9,197 are commercial accounts). A total of 238,430 accounts are in the Las Vegas Valley, 2,971 are in Laughlin, and 1,297 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. While this plan is essential for internal financial planning at the District, it is also used to coordinate construction efforts with other agencies such as Clark County Public Works and the Nevada Department of Transportation, to minimize disruption to the public.

Major Programs and Projects - CCWRD

Expansion Projects:

A master plan for the Flamingo Water Resource Center was completed in 2019 to site process components to meet the projected capacity requirements of 150 MGD average annual flow by 2025 and 180 MGD average annual flow by 2055. This is expected to occur in two major phases of construction as flows increase. In FY2021 design packages will be awarded to include a new headworks facility, primary and secondary clarifiers, and sludge handling facilities. Within the collection system, two major interceptors are under construction. 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. Two additional construction contracts have been awarded to address localized capacity constraints within the collection system. The District has a collection system sewer model for the Las Vegas Valley. This tool is used to assist in determining

Capital Improvements by Function – Clark County Water Reclamation District

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.

Rehabilitation Projects:

The majority of projects in this category include improvements and repairs to the collection system components, lift stations, force mains, interceptors, and sewer lines. 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. In FY2020 a construction contract will be awarded to rehabilitate 275 District assets within the collection system. On the treatment side, the District is currently rehabilitating failed steel mechanisms in the Dissolved Air Flotation Thickeners and a redundant Reuse Water Pump Station at the Flamingo Water Resource Center.

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. In Moapa there is a design project in progress to replace an aging lift station and force main that is key to the local collection system.

CIP Management:

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

District 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: Escalating maintenance expenditures both at the plants and within the collection system will be curtailed due to some of the major rehabilitation projects recently completed and those that will begin construction in the near future.

FY 2021-2025 Capital Improvement Program - Appendix

CLARK COUNTY WATER RECLAMATION DISTRICT

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Beginning Balances		177,171,421	300,755,724	386,796,734	421,111,379	437,943,288	383,664,913		
Revenue									
Charges for Services	149,521,978	160,165,290	156,973,119	160,112,581	163,314,833	166,581,129	169,912,752	1,126,581,683	
Sewer Charges	8,020,378	459,964	478,547	488,117	497,880	507,837	517,994	10,970,717	
Effluent Sales - Water Reuse Sales	523,000	664,538	677,829	691,385	705,213	719,317	733,703	4,714,985	
Pretreatment Fees	406,586	488,268	498,033	507,983	518,153	528,516	539,086	3,486,635	
Septage Fees	20,802,775	18,576,707	14,998,120	15,298,082	15,604,044	15,916,124	16,234,447	117,430,299	
Sales & Use Tax	30,463,343	18,347,768	13,166,025	13,429,345	13,697,932	13,971,906	14,251,328	117,327,647	
Connection Fees / SDA Revenues**									
Miscellaneous									
Other	125,902	139,200	143,376	146,243	149,168	152,151	155,194	1,011,234	
Total Revenue	209,863,963	198,841,735	186,935,049	190,673,746	194,487,223	198,376,980	202,344,504	1,381,523,200	
Total Resources	209,863,963	376,013,156	487,690,773	577,470,480	615,598,602	636,320,268	586,009,417		
Funded Projects:									
Las Vegas Valley Expansion Projects:									
FWRC Expansion Master Plan	4,925,761	1,412,557						6,338,318	Estimated Complete 6/30/2020
Pyle & Valley View Interceptor	1,654,061	10,783,373	631,115					13,068,549	Estimated Complete 6/30/2021
Collection System Capacity Upgrade Package 1	1,202,607	138,720	7,569,239					8,910,566	Estimated Complete 6/30/2021
Southwest Interceptor	859,627	8,002,724	4,749	4,749				18,323,903	Estimated Complete 6/30/2022
Collection System Capacity Upgrade Package 2	126,650	166,610	4,548,730	8,436,000				13,278,190	Estimated Complete 6/30/2022
FWRC Reuse Water System Improvements 2021	3,305		22,840	52,680	504,026	3,933		566,764	Estimated Complete 6/30/2024
Pipeline & Lift Station Oversizing / Interlocal Agreements		4,133,968	1,600,000	1,600,000	1,600,000	1,599,999	1,600,000	12,133,967	Estimated Complete 6/30/2025
FWRC Primary Sludge Thickening Improvements		742,914	1,936,506	777,513	19,496,728	29,392,116	265,118	52,610,895	Estimated Complete 6/30/2025
FWRC Reuse Water Pump Station		495,594	43,629					539,423	Estimated Complete 6/30/2021
FWRC Preliminary and Primary Treatment Improvements		317,781	8,182,617					145,164,422	Estimated Complete 6/30/2025
FWRC Secondary Treatment Expansion Preloading		281,463	1,288,683					6,183,940	Estimated Complete 6/30/2022
Lincoln Lift Station Rehabilitation		258,709	260,799	840,571	3,203,670			4,563,749	Estimated Complete 6/30/2023
Civil Engineering Services On-Call FY19-20 to FY21-22		250,000	250,000	250,000				750,000	Estimated Complete 6/30/2022
Civil Engineering Services On-Call FY19-20 to FY21-22 Poggemeyer		250,000	250,000	250,000				750,000	Estimated Complete 6/30/2022
Land Survey Services On-Call FY19-20 to FY22-23 WMK		199,999	200,000	200,000				599,999	Estimated Complete 6/30/2022
Jones Capacity Upgrade Sunset to Russel		171,111	431,839	4,995,922				5,598,872	Estimated Complete 6/30/2022
Land Survey Services On-Call FY19-20 to FY22-23 Artisan		149,999	150,000	150,000				449,999	Estimated Complete 6/30/2022
Sandhill Interceptor		45,116	1,709,395	891,530				2,646,041	Estimated Complete 6/30/2022
On Call Services Geotechnical Program		25,000	25,000	24,999	24,999	25,000	24,999	149,997	Estimated Complete 6/30/2025
On Call Scheduling Program		25,000	25,000	25,000				75,000	Estimated Complete 6/30/2022
FWRC Support Facilities Phase I		16,354	349,192	394,694	749,585	5,707,289	732,883	7,949,997	Estimated Complete 6/30/2025
Whitney Lift Station Rehabilitation		7,295	122,539	89,894	1,407,054	2,669		1,629,451	Estimated Complete 6/30/2024
FWRC Secondary Treatment Aeration Basins and Clarifiers (150 MGD Expansion)			8,211,875	11,188,790	11,559,400	67,339,982	53,230,383	151,530,430	Estimated Complete 6/30/2024
Staff Augmentation FY19-20 to FY23-24			249,600	249,600	249,600			748,800	Estimated Complete 6/30/2023
FWRC Facilities Pond Overflow Protection			147,653	392,615	741,892	432,838		1,714,998	Estimated Complete 6/30/2024
Subsurface Investigation Services On-Call FY19-20 to FY21-22			20,000	100,000				120,000	Estimated Complete 6/30/2022
FWRC Training Facility			14,527	34,254				500,751	Estimated Complete 6/30/2022
Fleet Maintenance Facility						466		338,200	Estimated Complete 6/30/2024
Plant Rehabilitation Program						217,376		3,331,007	Estimated Complete 6/30/2024
CT Interceptor Cabana Ave Realignment						1,000,000		2,342,657	Estimated Complete 6/30/2025
						1,606,436		23,460,362	Estimated Complete 6/30/2025

FY 2021-2025 Capital Improvement Program - Appendix

CLARK COUNTY WATER RECLAMATION DISTRICT

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Green Energy Projects									
Collection System Capacity and Rehabilitation Program				43,567	177,141	123,179	607,265	951,152	Estimated Complete 6/30/2025
Collection System Engineering Services Program				2,500,000	2,500,000	2,500,000	2,500,000	10,000,000	Estimated Complete 6/30/2025
On Call Services Survey Program					125,000	124,999	125,000	374,999	Estimated Complete 6/30/2025
FWRC Operations and Maintenance Staff Facility					24,999	25,000	24,999	74,998	Estimated Complete 6/30/2025
FWRC Septage Receiving Relocation				373,278	693,869	8,932,851	24,999	74,998	Estimated Complete 6/30/2025
Nellis Boulevard Capacity Improvements - Phase 1					286,652	1,044,254	601,819	9,999,998	Estimated Complete 6/30/2025
							1,213,376	2,544,282	Estimated Complete 6/30/2025
Las Vegas Valley Rehabilitation / Replacement Projects:									
Pyle & Valley View Interceptor	4,372,386	567,545	33,216					4,973,147	Estimated Complete 6/30/2021
FWRC Reuse Water Pump Station	2,944,874	9,416,296	832,756					13,193,926	Estimated Complete 6/30/2021
Sandhill Interceptor	1,793,553	406,052	15,384,563	8,023,773				25,607,941	Estimated Complete 6/30/2022
Rapid Response Services	1,591,416	735,657						2,327,073	Estimated Complete 6/30/2020
Metro I & II, Casa Buena, and Regency Lift Station Rehabilitations	1,379,983	5,373,711	1,202,837					7,956,531	Estimated Complete 6/30/2021
Las Vegas Valley Manhole & Pipe Rehab - Package 10, 11, 12	959,147	1,022,674	5,410,198		15,212			17,573,723	Estimated Complete 6/30/2021
FWRC DAFT 1-4 Rehabilitation	955,417	6,450,484	654,013					8,059,914	Estimated Complete 6/30/2021
Southwest Interceptor	292,032	421,196	497,726	249				1,778,798	Estimated Complete 6/30/2022
FWRC Membrane & Ozone Effluent Bypass	271,698	100,000	2,918,644	3,454				3,380,709	Estimated Complete 6/30/2022
Bar Screen Facility Ventilation System Rehabilitation	126,850	636,851						763,701	Estimated Complete 6/30/2020
Whitney Lift Station Rehabilitation - Phase 1	87,084	553,535						640,619	Estimated Complete 6/30/2021
Rapid Response Construction Services FY2018	1,767	44,881						46,648	Estimated Complete 6/30/2021
CM QA Material Testing Services		2,067,747	3,756,207	28,826,336		819		47,892,388	Estimated Complete 6/30/2024
FWRC Demolition of Retired Facilities		1,749,766	1,000,000	3,999,999				6,749,765	Estimated Complete 6/30/2022
Collection System Construction Services FY19-20 to FY20-21		1,385,954	789,555	5,442,473	9,748,367	309,890		17,676,039	Estimated Complete 6/30/2024
Collection System Metal Pipe Replacement		1,034,838	1,043,196	3,362,284	12,814,683			18,255,001	Estimated Complete 6/30/2024
Lincoln Lift Station Rehabilitation		1,033,492	400,000	400,000	400,000	399,999		3,033,491	Estimated Complete 6/30/2025
Pipeline & Lift Station Oversizing / Interlocal Agreements		615,417	1,620,967	38,159				2,274,543	Estimated Complete 6/30/2022
Elvis Presley Boulevard Pipeline Rehabilitation		545,827	474,899	10,214,577				11,235,303	Estimated Complete 6/30/2022
FWRC M&O Chemical Facility		278,899	340,100	7,530,399	17,396			8,166,794	Estimated Complete 6/30/2023
FWRC Electrical Rehabilitation Project FY19-20		236,689	286,931					533,630	Estimated Complete 6/30/2021
Concrete Crack and Leak Repair		138,615	2,328,258	1,708,004	26,734,043	50,723		30,959,643	Estimated Complete 6/30/2024
Whitney Lift Station Rehabilitation		75,000	75,000	285,322	6,420,851	5,354,155	9,931	12,972,276	Estimated Complete 6/30/2025
FWRC DAFT 5		25,000	25,000	25,000	74,999	75,000	74,999	285,003	Estimated Complete 6/30/2022
On Call Scheduling Program		21,544	165,978	77,649				265,172	Estimated Complete 6/30/2022
Nellis Meadows Park Odor Control Feed Station		11,140						11,140	Estimated Complete 6/30/2020
FWRC Plant Rehabilitation Engineering Services FY 2018		520,018	4,707,400	4,707,400	22,581			5,249,999	Estimated Complete 6/30/2023
Pavement Maintenance and Replacement FY19-20 to FY20-21		224,827	784,153		375,576	7,297,374	723,721	9,405,651	Estimated Complete 6/30/2025
FWRC 2023 Long Term Package 1		91,360	210,720	2,016,104		15,734		2,333,918	Estimated Complete 6/30/2024
FWRC Reuse Water System Improvements 2021		59,999	150,000					209,999	Estimated Complete 6/30/2022
FWRC Training Facility		14,527	34,254		500,751	466		549,988	Estimated Complete 6/30/2024
FWRC 2028 Long Term Package 1							104,382	104,382	Estimated Complete 6/30/2024
FWRC 2028 Long Term Package 2							892,597	892,597	Estimated Complete 6/30/2025
FWRC 2028 Long Term Package 3							209,840	209,840	Estimated Complete 6/30/2025
FWRC 2028 Long Term Package 4							372,289	372,289	Estimated Complete 6/30/2025
FWRC 2028 Long Term Package 5							313,005	313,005	Estimated Complete 6/30/2025
Plant Rehabilitation Program					342,657	1,000,000		2,342,657	Estimated Complete 6/30/2025
FWRC Media Filters Concrete Rehab and Stainless Valves					274,500	757,636		7,328,187	Estimated Complete 6/30/2025
Green Energy Projects					177,141	123,179		951,152	Estimated Complete 6/30/2025
Plant Rehab Engineering Services				43,567				599,999	Estimated Complete 6/30/2025
Collection System Capacity and Rehabilitation Program				2,500,000	2,500,000	2,500,000	2,500,000	10,000,000	Estimated Complete 6/30/2025

FY 2021-2025 Capital Improvement Program - Appendix

CLARK COUNTY WATER RECLAMATION DISTRICT

Project	Prior Fiscal Years	Estimated FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Total	Project Status
Collection System Engineering Services Program					125,000	124,999	125,000	374,999	Estimated Complete 6/30/2025
Integrated Facility Master Plan-Year 2020				900,000				900,000	Estimated Complete 6/30/2022
On Call Services Survey Program					74,999	75,000	74,999	224,998	Estimated Complete 6/30/2025
On Call Services Subsurface Investigation Program				1,499,999	1,499,999	1,500,000	1,499,999	5,999,997	Estimated Complete 6/30/2025
Rapid Response Services Program				1,219,239	1,504,357	562,864	11,979,449	15,265,909	Estimated Complete 6/30/2025
Collection System Rehabilitation Program					686,856	2,436,593	2,831,212	5,936,661	Estimated Complete 6/30/2025
Nellis Boulevard Capacity Improvements - Phase 1									
Service Areas Capacity / Expansion Projects:									
Laughlin WRC Process Equipment Rehab & Replacement		81,015	49,999	999,999	912,267	4,639,457	3,251,291	81,015	Estimated Complete 6/30/2020
Laughlin Lift Station No. 2 Force Main Rehabilitation								9,853,013	Estimated Complete 6/30/2025
Service Areas Rehabilitation / Replacement Projects:									
Laughlin Lift Station No. 2 Rehabilitation	2,140,631	708,887						2,849,518	Estimated Complete 6/30/2020
Laughlin WRC Process Equipment Rehab & Replacement	1,556,816	81,015						1,637,831	Estimated Complete 6/30/2020
Moapa Valley Lewis Lift Station and Force Main		476,339	1,003,593	5,843,000	8,064,822			15,387,754	Estimated Complete 6/30/2023
Laughlin Lift Station No. 2 Force Main Rehabilitation			49,999	999,999	912,267	4,639,457	3,251,291	9,853,013	Estimated Complete 6/30/2025
DBWRC Rehabilitation						203,648	691,490	895,338	Estimated Complete 6/30/2025
LWRC Long Term Package 2							523,674	523,674	Estimated Complete 6/30/2025
MVWRC Long Term Package 2							427,962	427,962	Estimated Complete 6/30/2025
CIP Management:									
CCWRD Engineering and Construction Management		6,288,024	6,539,546	6,801,102	7,073,147	7,356,072	7,650,315	41,708,206	Ongoing
Staff Augmentation					972,400	1,222,000	1,222,000	3,416,400	Ongoing
Equipment:									
Capital Equipment Plan (CEP)	4,587,050	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	31,587,050	Ongoing
Total Costs	32,692,542	75,257,432	100,894,039	156,359,101	177,655,314	252,655,355	150,508,220	946,022,003	
Ending Balances	177,171,421	300,755,724	386,796,734	421,111,379	437,943,288	383,664,913	435,501,197		
Operating Impact			605,364	938,155	1,065,932	1,515,932	903,049	5,028,432	

**FY 2021 Capital Improvement Program
and Final Budget - Reconciliation**

		FY 2021 Final Budget		
Fund Number	Fund	Schedule A-1 Capital Outlay	Adj. for Op Cap. Non-Capital & SS in Cap Funds	Adjusted Capital
Fund 2020	Road	28,339,028		28,339,028
Fund 2030	County Grants	714,828		714,828
Fund 2100	General Purpose	580,000		580,000
Fund 2190	Justice Court Administrative Assessment	1,014,339		1,014,339
Fund 2240	Wetlands Park	2,841,057		2,841,057
Fund 2270	Air Quality Management	320,000		320,000
Fund 2280	Air Quality Transportation Tax	1,212,646		1,212,646
Fund 2300	Entitlements	2,453,992		2,453,992
Fund 2520	So. Nevada Area Communications Council	4,365,517		4,365,517
Fund 2970	Human Services & Education Sales Tax	330,000		330,000
Fund 4110	Recreation Capital Improvements	49,214,372		49,214,372
Fund 4120	Master Transportation Plan Capital	287,091,224		287,091,224
Fund 4140	Parks and Recreation Bond Improvements	234,281,287		234,281,287
Fund 4160	Special Ad Valorem Capital Projects		30,610,420	30,610,420
Fund 4180	Master Transportation Room Tax Improvements	357,094,803		357,094,803
Fund 4280	LVMPD Capital Improvements	975,834		975,834
Fund 4300	Fire Service Capital	35,896,536		35,896,536
Fund 4340	Fort Mohave Valley Development Improvement	10,085,298		10,085,298
Fund 4370	County Capital Projects	268,405,378		268,405,378
Fund 4380	Information Technology Capital Projects	7,322,826	68,028,512	75,351,338
Fund 4420	Public Works Capital Improvements	47,752,464		47,752,464
Fund 4450	Summerlin Capital Construction	10,075,552		10,075,552
Fund 4460	Mountain's Edge Capital Construction	2,521,840		2,521,840
Fund 4480	Sp. Assessment Capital Construction	2,521,373		2,521,373
Fund 4550	SNPLMA Capital Construction	20,891,659		20,891,659
Fund 4990	Public Works Regional Improvements	88,362,398	4,000,000	92,362,398
		1,464,664,251	102,638,932	1,567,303,183
Supplemental and Other Entities CIP:				
Fund 2050	LVMPD Forfeitures	737,650		737,650
Fund 2060	Detention Services	9,051,305		9,051,305
Fund 2080	Las Vegas Metropolitan Police Department	4,941,974		4,941,974
Fund 2081	Las Vegas Metropolitan Police Department Grants	3,000,000		3,000,000
Fund 2320	LVMPD Sales Tax	507,000		507,000
Fund 2860/4430	Regional Flood Control District	359,279,472		359,279,472
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve	3,697,010	2,698,848	6,395,858
		381,214,411	2,698,848	383,913,259
Subtotal		1,845,878,662	105,337,780	1,951,216,442
Towns and Special Districts				
Fund 2640	Laughlin Town	2,641,859		2,641,859
Fund 2920	Moapa Valley Fire District	100,000		100,000
Fund 4400	Moapa Town Capital Construction		155,994	155,994
		2,741,859	155,994	2,897,853
Subtotal Governmental Funds		1,848,620,521	105,493,774	1,954,114,295
Proprietary Funds:				
Fund 5100 - 5320	Department of Aviation	25,000,000	50,632,309	75,632,309
Fund 5340 - 5350	Building	7,236,098	2,023,250	9,259,348
Fund 5360	Kyle Canyon Water District	400,000		400,000
Fund 5380	Public Parking	1,184,692		1,184,692
Fund 5420-5440	University Medical Center of Southern Nevada	31,000,000		31,000,000
Fund 5460	Constables	90,000		90,000
	Clark County Water Reclamation District	100,894,039		100,894,039
Fund 6850	Automotive and Central Services	3,711,439		3,711,439
Fund 6880	Enterprise Resource Planning	10,500,000		10,500,000
		180,016,268	52,655,559	232,671,827
Total CIP		2,028,636,789	158,149,333	2,186,786,122

**FY 2021 Capital Improvement Program
and Final Budget - Reconciliation**

FY 2021 Capital Improvement Program by Function

Fund Number	Fund	General Govern't	Judicial	Public Safety	Public Works	Health	Welfare
Fund 2020	Road				28,339,028		
Fund 2030	County Grants			714,828			
Fund 2100	General Purpose			500,000			
Fund 2190	Justice Court Administrative Assessment		1,014,339				
Fund 2240	Wetlands Park						
Fund 2270	Air Quality Management					320,000	
Fund 2280	Air Quality Transportation Tax					1,212,646	
Fund 2300	Entitlements			2,453,992			
Fund 2520	So. Nevada Area Communications Council			4,365,517			
Fund 2970	Human Services & Education Sales Tax			330,000			
Fund 4110	Recreation Capital Improvements						
Fund 4120	Master Transportation Plan Capital				172,815,302		
Fund 4140	Parks and Recreation Bond Improvements						
Fund 4160	Special Ad Valorem Capital Projects			2,831,198			
Fund 4180	Master Transportation Room Tax Improvements				285,320,372		
Fund 4280	LVMPD Capital Improvements			975,834			
Fund 4300	Fire Service Capital			35,896,536			
Fund 4340	Fort Mohave Valley Development Improvement	10,085,298					
Fund 4370	County Capital Projects	73,060,547	20,777,339	43,644,347	11,466,763		
Fund 4380	Information Technology Capital Projects	75,351,338					
Fund 4420	Public Works Capital Improvements				25,709,049		
Fund 4450	Summerlin Capital Construction				10,075,552		
Fund 4460	Mountain's Edge Capital Construction				2,521,840		
Fund 4480	Sp. Assessment Capital Construction				1,000,000		
Fund 4550	SNPLMA Capital Construction						
Fund 4990	Public Works Regional Improvements						
		158,497,183	21,791,678	91,712,252	537,247,906	1,532,646	0
Supplemental and Other Entities CIP:							
Fund 2050	LVMPD Forfeitures			737,650			
Fund 2060	Detention Services			9,051,305			
Fund 2080	Las Vegas Metropolitan Police Department			4,941,974			
Fund 2081	Las Vegas Metropolitan Police Department Grants			3,000,000			
Fund 2320	LVMPD Sales Tax			507,000			
Fund 2860/4430	Regional Flood Control District						
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve					6,395,858	
		0	0	18,237,929	0	6,395,858	0
Subtotal		158,497,183	21,791,678	109,950,181	537,247,906	7,928,504	0
Towns and Special Districts							
Fund 2640	Laughlin Town	2,641,859					
Fund 2920	Moapa Valley Fire District			100,000			
Fund 4400	Moapa Town Capital Construction						
		2,641,859	0	100,000	0	0	0
Subtotal Governmental Funds		161,139,042	21,791,678	110,050,181	537,247,906	7,928,504	0
Proprietary Funds:							
Fund 5100 - 5320	Department of Aviation						
Fund 5340 - 5350	Building			8,809,348	450,000		
Fund 5360	Kyle Canyon Water District	400,000					
Fund 5380	Public Parking	1,184,692					
Fund 5420-5440	University Medical Center of Southern Nevada						
Fund 5460	Constables		90,000				
Fund 6850	Clark County Water Reclamation District						
Fund 6880	Automotive and Central Services	3,711,439					
Fund 6880	Enterprise Resource Planning	10,500,000					
		15,796,131	90,000	8,809,348	450,000	0	0
Total CIP		176,935,173	21,881,678	118,859,529	537,697,906	7,928,504	0

**FY 2021 Capital Improvement Program
and Final Budget - Reconciliation**

FY 2021 Capital Improvement Program by Function

Fund Number	Fund	Culture & Recreation	Airports	Hospitals	Subtotal	Appendix
Fund 2020	Road				28,339,028	
Fund 2030	County Grants				714,828	
Fund 2100	General Purpose	80,000			580,000	
Fund 2190	Justice Court Administrative Assessment				1,014,339	
Fund 2240	Wetlands Park	2,841,057			2,841,057	
Fund 2270	Air Quality Management				320,000	
Fund 2280	Air Quality Transportation Tax				1,212,646	
Fund 2300	Entitlements				2,453,992	
Fund 2520	So. Nevada Area Communications Council				4,365,517	
Fund 2970	Human Services & Education Sales Tax				330,000	
Fund 4110	Recreation Capital Improvements	26,858,736			26,858,736	
Fund 4120	Master Transportation Plan Capital				172,815,302	
Fund 4140	Parks and Recreation Bond Improvements	146,489,989			146,489,989	
Fund 4160	Special Ad Valorem Capital Projects	27,779,222			30,610,420	
Fund 4180	Master Transportation Room Tax Improvements				285,320,372	
Fund 4280	LVMPD Capital Improvements				975,834	
Fund 4300	Fire Service Capital				35,896,536	
Fund 4340	Fort Mohave Valley Development Improvement				10,085,298	
Fund 4370	County Capital Projects	43,648,897			192,597,893	
Fund 4380	Information Technology Capital Projects				75,351,338	
Fund 4420	Public Works Capital Improvements				25,709,049	
Fund 4450	Summerlin Capital Construction				10,075,552	
Fund 4460	Mountain's Edge Capital Construction				2,521,840	
Fund 4480	Sp. Assessment Capital Construction				1,000,000	
Fund 4550	SNPLMA Capital Construction	9,590,080			9,590,080	
Fund 4990	Public Works Regional Improvements				0	92,362,398
		257,287,981	0	0	1,068,069,646	92,362,398
Supplemental and Other Entities CIP:						
Fund 2050	LVMPD Forfeitures				737,650	
Fund 2060	Detention Services				9,051,305	
Fund 2080	Las Vegas Metropolitan Police Department				4,941,974	
Fund 2081	Las Vegas Metropolitan Police Department Grants				3,000,000	
Fund 2320	LVMPD Sales Tax				507,000	
Fund 2860/4430	Regional Flood Control District				0	44,417,455
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve				6,395,858	
		0	0	0	24,633,787	44,417,455
Subtotal		257,287,981	0	0	1,092,703,433	136,779,853
Towns and Special Districts						
Fund 2640	Laughlin Town				2,641,859	
Fund 2920	Moapa Valley Fire District				100,000	
Fund 4400	Moapa Town Capital Construction	155,994			155,994	
		155,994	0	0	2,897,853	0
Subtotal Governmental Funds		257,443,975	0	0	1,095,601,286	136,779,853
Proprietary Funds:						
Fund 5100 - 5320	Department of Aviation		25,000,000		25,000,000	
Fund 5340 - 5350	Building				9,259,348	
Fund 5360	Kyle Canyon Water District				400,000	
Fund 5380	Public Parking				1,184,692	
Fund 5420-5440	University Medical Center of Southern Nevada			31,000,000	31,000,000	
Fund 5460	Constables				90,000	
	Clark County Water Reclamation District				0	100,894,039
Fund 6850	Automotive and Central Services				3,711,439	
Fund 6880	Enterprise Resource Planning				10,500,000	
		0	25,000,000	31,000,000	81,145,479	100,894,039
Total CIP		257,443,975	25,000,000	31,000,000	1,176,746,765	237,673,892

**FY 2021 Capital Improvement Program
and Final Budget - Reconciliation**

Fund Number	Fund	Total CIP by Function	Designated for Projects	Less Adj. for Op Cap. Non-Capital & SS in Cap Funds	Total CIP
Fund 2020	Road	28,339,028			28,339,028
Fund 2030	County Grants	714,828			714,828
Fund 2100	General Purpose	580,000			580,000
Fund 2190	Justice Court Administrative Assessment	1,014,339			1,014,339
Fund 2240	Wetlands Park	2,841,057			2,841,057
Fund 2270	Air Quality Management	320,000			320,000
Fund 2280	Air Quality Transportation Tax	1,212,646			1,212,646
Fund 2300	Entitlements	2,453,992			2,453,992
Fund 2520	So. Nevada Area Communications Council	4,365,517			4,365,517
Fund 2970	Human Services & Education Sales Tax	330,000			330,000
Fund 4110	Recreation Capital Improvements	26,858,736	22,355,636		49,214,372
Fund 4120	Master Transportation Plan Capital	172,815,302	114,275,922		287,091,224
Fund 4140	Parks and Recreation Bond Improvements	146,489,989	87,791,298		234,281,287
Fund 4160	Special Ad Valorem Capital Projects	30,610,420		(30,610,420)	0
Fund 4180	Master Transportation Room Tax Improvements	285,320,372	71,774,431		357,094,803
Fund 4280	LVMPPD Capital Improvements	975,834			975,834
Fund 4300	Fire Service Capital	35,896,536			35,896,536
Fund 4340	Fort Mohave Valley Development Improvement	10,085,298			10,085,298
Fund 4370	County Capital Projects	192,597,893	75,807,485		268,405,378
Fund 4380	Information Technology Capital Projects	75,351,338		(68,028,512)	7,322,826
Fund 4420	Public Works Capital Improvements	25,709,049	22,043,415		47,752,464
Fund 4450	Summerlin Capital Construction	10,075,552			10,075,552
Fund 4460	Mountain's Edge Capital Construction	2,521,840			2,521,840
Fund 4480	Sp. Assessment Capital Construction	1,000,000	1,521,373		2,521,373
Fund 4550	SNPLMA Capital Construction	9,590,080	11,301,579		20,891,659
Fund 4990	Public Works Regional Improvements	92,362,398		(4,000,000)	88,362,398
		1,160,432,044	406,871,139	(102,638,932)	1,464,664,251
Supplemental and Other Entities CIP:					
Fund 2050	LVMPPD Forfeitures	737,650			737,650
Fund 2060	Detention Services	9,051,305			9,051,305
Fund 2080	Las Vegas Metropolitan Police Department	4,941,974			4,941,974
Fund 2081	Las Vegas Metropolitan Police Department Grants	3,000,000			3,000,000
Fund 2320	LVMPPD Sales Tax	507,000			507,000
Fund 2860/4430	Regional Flood Control District	44,417,455	314,862,017		359,279,472
Fund 7050/7060/7070/7090	Southern Nevada Health District, Capital Imp., & Bond Reserve	6,395,858		(2,698,848)	3,697,010
		69,051,242	314,862,017	(2,698,848)	381,214,411
Subtotal		1,229,483,286	721,733,156	(105,337,780)	1,845,878,662
Towns and Special Districts					
Fund 2640	Laughlin Town	2,641,859			2,641,859
Fund 2920	Moapa Valley Fire District	100,000			100,000
Fund 4400	Moapa Town Capital Construction	155,994		(155,994)	0
		2,897,853	0	(155,994)	2,741,859
Subtotal Governmental Funds		1,232,381,139	721,733,156	(105,493,774)	1,848,620,521
Proprietary Funds:					
Fund 5100 - 5320	Department of Aviation	25,000,000	50,632,309	(50,632,309)	25,000,000
Fund 5340 - 5350	Building	9,259,348		(2,023,250)	7,236,098
Fund 5360	Kyle Canyon Water District	400,000			400,000
Fund 5380	Public Parking	1,184,692			1,184,692
Fund 5420-5440	University Medical Center of Southern Nevada	31,000,000			31,000,000
Fund 5460	Constables	90,000			90,000
	Clark County Water Reclamation District	100,894,039			100,894,039
Fund 6850	Automotive and Central Services	3,711,439			3,711,439
Fund 6880	Enterprise Resource Planning	10,500,000			10,500,000
		182,039,518	50,632,309	(52,655,559)	180,016,268
Total CIP		1,414,420,657	772,365,465	(158,149,333)	2,028,636,789