

# Capital Improvement Program

Douglas County, Nevada



**Fiscal Year  
2011-2015**

Leisure/Community  
Enhancement Projects



Building/Facility  
Projects



Airport  
Projects



Town  
Projects



Transportation  
Projects



Utility  
Projects



**Special thanks to:**

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## I. Overview

The Douglas County Capital Improvement Program (CIP) is an important *planning tool* that is used to link the County's physical development planning with fiscal planning. The CIP lists the improvements that need to be made for preserving the significant investment the County already has in infrastructure, as well as the improvements that are needed as the community grows. As part of the County's budget process, Nevada State Law requires the annual submission of a 5-year capital improvement program (NRS 354.5945). The preparation and adoption of this CIP meets the legislative requirement.

The CIP is a planning and policy guide that is not intended to replace future County budget decisions. The first year of the CIP is broken into two groups of projects. The first is for those projects that are included in the FY10-11 operating and capital budget. The second group is a presentation of projects that may be undertaken during FY10-11, but for which a budget allocation will still need to be made. This includes a number of park-related projects that may be funded from deferred revenues. However, the CIP does represent a commitment by the County to provide certain improvements. The CIP is used to evaluate the existing and projected adequacy of related public services and facilities (i.e. water and sewer systems).

The CIP is continually revised to provide a more updated 5-year planning document. The FY11-15 CIP includes considerable discussion on recently completed capital projects by category (i.e. building/facilities, utilities) and the planning processes involved in the development of long-range plans. Further, the CIP provides a cursory look at longer range projects in the 6-10 year planning period in order to illustrate the many projects identified to address future community service needs. The 6-10 year time frame has been included in the CIP for presentation and planning purposes. Rough cost estimates are provided for these long range projects where available. Portions of the CIP are used to set fees and charges.

### A. Summary of the FY11-15 CIP

The FY11-15 CIP includes 85 individual capital project or program requests, including equipment and vehicle replacement, with costs totaling approximately \$124.9 million. The projects are categorized as airport, buildings/facilities, leisure/community enhancement, technology services, transportation, utility (water/sewer), County vehicles, East Fork Fire & Paramedic District, and towns. The FY11-15 CIP also includes 17 project requests for of improvements and/or maintenance to existing capital assets that do not qualify as capital projects by terms defined later in the plan and are best described as capital outlay in the General Concepts & Process section. Eight financing source categories are identified, including dedicated taxes, grants (federal/state), current revenue, bonds, redevelopment agency, constructions reserves, other (developer contributions/donations/etc.), and other (unknown). The CIP is used to identify a number of projects for which funding has not been identified. The process of identifying unfunded projects results in the CIP being financially un-constrained and an unfunded category is used. Detailed information on each project is included in Section III Capital Project Sheets of this document.

## **1. Expenditures by Major Category**

**Airport projects** represent approximately 10% of the total projects. The Federal Aviation Administration (FAA) provides approximately 95% of the funding for approved, eligible projects through Airport Improvement Program (AIP) grants. The remaining matching funds are generated from airport leases and other operating revenue. The various airport projects are intended to ensure that the Airport meets FAA standards and maintains safe operations, enhances sport aviation and small aircraft activities. Projects not eligible for FAA grants rely on Airport related revenue.

Airport projects are developed in depth engineering analysis and approved through a public hearing process with the Board of County Commissioners. Projects are tied to the Airport Layout Plan (ALP) and other requirements in order to be eligible for Federal funding. The Airport updated its Master Plan during FY07-08.

Each year the Airport develops a 5-year AIP that is approved by the County and sent to the FAA. The plan is adjusted each year based on analysis needs at the Airport and available funding. Projects not funded in a previous year by the FAA are usually rolled forward in the plan which pushes other projects into future years.

**Buildings and facilities projects** represent approximately 1% of total CIP requests, and include many building improvements needs. The County has a vigorous preventative maintenance program that includes enhancements to heating and air conditioning, painting, roofing, parking lots, lighting and other systems to extend the useful life of County facilities, increase cost effectiveness, and improve the safety and comfort of employees and the public.

**County building and facility projects** are developed through the budget process and through specific departmental requests. Major preventative maintenance projects are prioritized through the Building Services division. Projects are also impacted by local, state and Federal requirements (i.e. Americans with Disability Act requirements).

**Leisure/community enhancement projects** represent approximately 24% of total program costs. The majority of the leisure/community enhancement projects are community park improvements with Park Residential Construction Taxes (RCT) as the funding source. However, RCT is contingent on new construction, with very limited new construction there are very few RCT funds available. Therefore, most of the leisure/community enhancement projects are unfunded. Projects in this category include a variety of improvements to County parks. The plan includes the future construction of a Community Center with senior facilities and a community garden, but currently these projects are unfunded.

Projects reflected in the 5-Year CIP for Parks & Recreation are developed through a public process. The plans are developed through community meetings, Parks & Recreation Commission hearings, and Board of Commissioner approval. Park projects reflect the specific master plan for each park.

**Technology improvement projects** represent the smallest cost in the total CIP. Technology improvement projects include a countywide Voice Over Internet Protocol (VOIP) telephone system replacement and Geographic Information Systems (GIS) hardware and software upgrade. The VOIP telephone system is a recommended migration from an old system to a new system in a three year time period. GIS software migration is necessary due to current software reaching the end of its life span and is no longer supported by its vendor. Migration to ESRI will allow the County to make even more use of GIS in decision-making, management, maintenance, and the provision of public services. This migration brings us in line with the vast majority of counties in the Country who have successfully employed GIS technology. This migration also gains us entry into the largest community of GIS users in the world. Technology improvement projects are a result of an increase in demand for technology services and an effort to utilize technology innovations to improve business processes.

**Transportation projects** represent approximately 3% of total program costs. Larger projects in this category include East Valley Road extension and North County Road improvements. Several road rehabilitation projects and chip seals are included in the five-year plan. Some of the projects performed by NDOT are with joint funding from Douglas County. State projects are identified in the State Transportation Improvement Plan (STIP). The STIP includes a 3-year work plan and a long-range planning section. The State plan is updated annually and is modified based on state and local priorities and available funding.

County transportation projects are developed through the annual review and update of the 5-Year Transportation Plan. This includes public meetings and hearings held by the Regional Transportation Commission and Board of Commissioners. The transportation element has been updated to reflect the County Master Plan. Douglas County maintains approximately 169 miles of paved roads and 59 miles of gravel roads. The Towns, General Improvement Districts (GIDs) and private homeowners maintain approximately 189 miles of paved and gravel roads. Nevada Department of Transportation (NDOT) maintains 102 mile of roads in Douglas County. Privately owned and maintained roads consist of 96 miles.

**Utility projects** represent approximately 28% of total program costs. The capital plans for water and sewer systems reflects system improvements, planning for future demands, inclusion of developer contributions and meeting federal and/or state requirements. The utility systems' CIP is also used to develop fees and charges. Each system has a connection charge that is used for debt service payments and future capital improvements. Grants are also used for utility projects. A number of the larger water projects are focused on improvements to smaller systems (i.e. Job's Peak). Projects are developed by the Utility Operations Division. The largest water/sewer service projects include the Cave Rock Water System Improvement-Phase II, Job's Peak Water Treatment Facility, Lake Village Dr., and the North Douglas-Carson Waterline Inter-tie (Phase I). Timing of projects is often tied to known development activity, with appropriate costs being borne by the developments. These projects will help meet federal standards, increase capacity, and assist in development plans.

A 10-year replacement program for County vehicles and equipment, including those for motor pool, Road Maintenance, Sheriff's Office, Community Development, Utilities and others are

also incorporated into the CIP. County Departments have developed various standards for the replacement of vehicles and heavy equipment.

Equipment replacements and Capital Leases for the East Fork Fire and Paramedic Districts' (EFFPD) are included in the CIP. The Plan is developed through various volunteer departmental requests, District staff and public hearings before the Volunteer Fire Chiefs Advisory Board and adopted by the EFFPD Board along with the District's operating budget. The District's 5-year Facility Plan is prepared through this same process. This category represents a minimal amount of the total program cost.

Summary pages are included in the CIP for the towns. The towns prepare their own separate CIP that includes more detailed information than what is provided in this consolidated CIP. Town projects represent approximately 29% of total program costs and are included in the County's 5-year CIP to represent the diversity of capital investments planned for our community.

The chart below shows a summary of total project expenditures by category over the next 5 years.

<b>FY11-15 CIP Projects</b>	<b>FY10-11 Budget</b>	<b>FY10-11 Plan</b>	<b>FY 11-12</b>	<b>FY 12-13</b>	<b>FY 13-14</b>	<b>FY 14-15</b>	<b>Total</b>
County Airport Projects	-	1,619,500	2,005,000	3,125,000	3,843,750	1,904,000	12,497,250
County Building/Facility Projects	-	761,000	65,000	-	785,000	-	1,611,000
County Leisure/Com Enhancement Projects	-	5,025,000	2,045,000	2,470,000	2,910,000	17,135,000	29,585,000
County Technology Projects	-	147,000	120,000	60,000	75,000	40,000	442,000
County Transportation Projects	554,000	1,393,000	475,000	591,000	341,000	341,000	3,141,000
County Utility (Water/Sewer) Projects	13,246,466	13,873,246	8,939,736	9,310,000	1,700,000	1,400,000	35,222,982
County Vehicles/Large Equipment	45,480	133,895	254,485	100,890	79,821	111,238	680,329
East Fork Fire & Paramedic District Projects	180,847	730,847	254,000	339,000	269,000	354,000	1,946,847
Town Projects	12,305,519	19,180,692	3,825,500	2,993,000	2,276,500	8,537,000	36,812,692
Undetermined Capital Projects	3,052,951	3,052,951	-	-	-	-	3,052,951
<b>Total CIP</b>	<b>29,385,263</b>	<b>45,917,131</b>	<b>17,983,721</b>	<b>18,988,890</b>	<b>12,280,071</b>	<b>29,822,238</b>	<b>124,992,051</b>
Sub-Total All Capital Projects	29,246,467	45,689,920	17,729,236	18,888,000	12,200,250	29,711,000	124,218,406
Sub- Total All Capital Outlay	138,796	227,211	254,485	100,890	79,821	111,238	773,645
<b>Total CIP</b>	<b>29,385,263</b>	<b>45,917,131</b>	<b>17,983,721</b>	<b>18,988,890</b>	<b>12,280,071</b>	<b>29,822,238</b>	<b>124,992,051</b>

## 2. Project Financing Categories

The largest funding source for the FY11-15 CIP will be from Current Revenue (28%). Grants are 18% of the total financing categories, the majority from the FAA to support airport projects and the State for water quality projects. It is important to note that grants are not guaranteed and are subject to Federal and State budget approvals and competition from other grant requests.

Source	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
Dedicated Taxes	102,082	871,082	716,000	765,000	2,245,000	445,000	5,042,082
Grants	2,992,716	10,325,075	3,073,986	4,168,750	4,271,563	2,258,800	24,098,174
Current Revenue	11,162,514	18,040,673	3,864,235	3,111,140	2,309,508	8,843,438	36,168,994
Bonds	12,075,000	12,225,000	6,682,500	4,950,000	1,450,000	1,400,000	26,707,500
Construction Reserves	-	983,000	232,000	1,149,000	1,839,000	90,000	4,293,000
Other (developer contributions, etc.)	-	329,350	1,645,000	4,795,000	165,000	250,000	7,184,350
Donations	-	-	1,420,000	-	-	1,435,000	2,855,000
Unfunded	-	90,000	350,000	50,000	-	15,100,000	15,590,000
Improvement Reserves	3,052,951	3,052,951	-	-	-	-	3,052,951
<b>Total CIP</b>	<b>29,385,263</b>	<b>45,917,131</b>	<b>17,983,721</b>	<b>18,988,890</b>	<b>12,280,071</b>	<b>29,822,238</b>	<b>124,992,051</b>

The other significant sources of revenue are from dedicated taxes and bonds (debt). More detail about project financing is included later in this report.

## II. THE FY11-15 CAPITAL IMPROVEMENT PROGRAM

### A. The Capital Improvement Program Defined

The Douglas County Capital Improvement Program (CIP) is used to meet a number of County goals and requirements. The CIP assists in the preparation of the annual budget. Resources are allocated on an annual basis to fund the various projects approved for the current fiscal year. A number of projects also extend beyond one year and the CIP is used to show and track projects across fiscal years. The 5-year CIP is also prepared in compliance with NRS 354.5945, which requires the County to submit the plan to the State as part of the budget process.

The CIP is one of the County's growth management tools that assist in determining the timing and need for public facilities. These improvements include County buildings, water and sewer systems, streets and highways, and parks. Improvements are prioritized based on an analysis of repair and replacement needs, current growth trends, the future growth shown in the Master Plan, and the availability of funds. Participation with development-required improvements to enhance current systems and to meet future demands is also pursued. This allows for the most cost-effective use of existing services and facilities, while minimizing the County's future capital costs.

The CIP provides information on the current and long-range infrastructure and equipment requirements of the County. It provides a mechanism for balancing needs and resources and for setting priorities and schedules for capital projects. It is based on needs identified through various planning processes, requests and recommendations of County departments and Elected Officials and input received from citizens.

The CIP includes identification of the revenue sources, which will be utilized to fund capital improvements. For the first five-year period, projects are included even if offsetting revenues will not be available to fund them. Projects may be funded by current revenues or by debt financing, depending on the availability of funds, the nature of the project, and the policies of the Board of Commissioners.

The CIP combines the County's entire individual department plans and coordinates them with the Master Plan and County Commissioners' Strategic Plan. The CIP spells out what each department sees as its future needs and the means to achieve those goals. The CIP fits into the overall planning process as follows:

<b>MASTER PLAN</b>	<b>CIP</b>	<b>ANNUAL BUDGET</b>
20 years	5 years (10 years)	1 year

## **B. Role of the CIP in Growth Management**

Capital improvement programming and land use regulations, such as zoning and subdivision regulations, evolved at roughly the same time. Douglas County and most other governments use land use regulations and the budgetary process to achieve growth management. As the County has continued to grow and diversify, a more balanced approach that links the County's planning documents and the budget has become a necessity.

The CIP is an integral part of the County's planning efforts. For example, land use planning, private development and investment, tax increment financing (i.e. Redevelopment), and capital facility planning have all worked together to support new commercial opportunity in North Douglas County. Proactive capital planning can assist in directing growth and in achieving desirable development patterns.

Capital project management in Douglas County is based on the concept of coordination of public planning, private development, and public capital investment. These are coordinated through the Douglas County Master Plan (public process), Citizen Boards and Commissions (focused public input), Douglas County Development Code (private development) and the Douglas County Capital Improvements Program (public and private capital investment).

### **1. The Master Plan**

The Master Plan is the official land use planning guide for Douglas County. It helps determine the most desirable location of each type of development. The Master Plan has policies and maps designed to conserve natural resources (e.g. protect critical environmental areas, define water resources, and enhance visual and scenic corridors), provide housing opportunities and economic growth. It also includes growth forecasts as well as policies and maps reflecting community desires related to land uses and transportation. The Master Plan has goals and policies to guide provision of public services and facilities. A portion of these public services and facilities are implemented through the CIP. See maps of Master Plan areas in section IV.

The "Adequate Public Facilities" section of the Master Plan is met not only by facilities and services provided by Douglas County, but through a variety of other agencies. A number of jurisdictions outside of Douglas County are responsible for capital planning, construction and maintenance. These agencies are independent of the County and are responsive to their respective elected governing bodies. The Tahoe Douglas Fire District provides fire and medical services in the Tahoe area. Streets, drainage and lighting in Tahoe are generally provided by the eight General Improvement Districts (GIDs), and various Homeowners Associations, with NDOT responsible for State Highways 28, 50, 206, 207 (Kingsbury Grade), 208, 395 and 756. Douglas County provides signal maintenance and maintains 2.5 miles of roads in the Tahoe Township. The most significant roadway managed by the County Loop Road (Lake Parkway) with the majority of the other County roads receiving chip seals.

Water and sewer services at Tahoe are provided by the County, GIDs or private companies.

The majority of water service in Tahoe is provided by Kingsbury GID, Round Hill GID or the private Edgewood Water Company. Douglas County operates the Skyland/Cave Rock, Uppaway and Zephyr Water Utility districts serving approximately 1032 connections in Tahoe. There are approximately 2,393 connections in the Carson Valley. The County water systems serve approximately 3,425 connections. Water services in the Carson Valley are provided by Douglas County, Gardnerville Ranchos GID, Indian Hills, Town of Minden, the private Gardnerville Town Water Company and a few other smaller private systems or individual wells. Sewer services are provided by GIDs in cooperation with the Douglas County Sewer District No. 1 (separate from the County) or by the Tahoe-Douglas Sanitation District.

In the Carson and Antelope Valleys there are also a number of General Improvement Districts, private companies, Homeowners Associations, plus three unincorporated towns that provide capital planning, construction and maintenance services. Topaz Ranch Estates GID provides for water, roads and drainage. The privately owned Topaz Lake water company provides water services to a portion of the development around Topaz Lake. No sewer services are provided as the area is served by private septic systems.

In the Carson Valley sewer services are provided by the Minden Gardnerville Sanitation District, Gardnerville Ranchos GID (collection system only), Indian Hills GID, and Douglas County. A large portion of the Valley is served by private septic systems. The Towns, GIDs and Douglas County provide improvements and maintenance for street and drainage systems. The East Fork Fire and Paramedic Districts and the Sierra Forest Fire Protection District (governed by the Board of County Commissioners) provide fire and paramedic services. The Towns and GIDs also provide for parks and recreation facilities in addition to the County.

The County provides capital planning for a variety of County wide services including: Parks, Library, and Senior Services; Law Enforcement; Courts; Juvenile Detention; Minden-Tahoe Airport, and General County Services. Capital planning is also provided for water, sewer, roads and drainage work.

The County's Master Plan identifies specific water and sewer service areas and recognizes the role of the various GIDs and Towns in providing services. However, the capital planning of these various agencies is done outside of the County, as the County has little or no jurisdiction over these agencies. Various projects are jointly coordinated, joint bids are used for maintenance and interconnections of some systems are planned and completed. New development within the various service areas are required to receive "will serve" commitments from the appropriate agency. Given the number of governmental agencies within the County it is important to note that the majority of the capital projects planned by the various independent agencies are not included as part of the County's CIP.

Depending on where new development occurs in Douglas County a majority of basic capital facilities and related services (i.e. water, sewer, streets and drainage) may be provided by agencies outside of the County. As new development plans are prepared a statement from the various service providers is requested to make sure that the services they are responsible for can adequately serve the new development.

To date, no limits have been placed on new development from service providing agencies or the County based on the ability to provide a specific service. Detailed requirements may be placed on new development to insure that the capital planning efforts of other agencies, as well as the County, are realized. These requirements are secured through the implementation of the County's Development Code which sets forth the process for development to occur. Improvements may be secured as a condition of development, provided for in development agreements, or as a requirement of another agency.

The FY11-15 CIP includes a listing of the projects within each Douglas County Community Area in the Master Plan. The listing is toward the back of the CIP document.

## **2. The Development Code**

The Douglas County Development Code serves as the mechanism for coordinating the location and timing of private development with the Master Plan and CIP. The Development Code is designed to ensure conformity of all land development regulations (e.g. zoning and subdivision ordinances) with County requirements. The Code establishes development standards, requirements and conditions for development, which often includes a portion of public infrastructure. A Design Manual has been prepared and adopted by the County to insure minimum requirements are met for public works related to capital improvements.

Used in conjunction with one another, the Master Plan and Development Code allow for the maximization of public and private investment. Public funds are often leveraged with private development to meet broader public needs. This may include increasing the capacity of water or sewer facilities, contributions to road projects, improved fire protection, and construction of or contributions for other public amenities (i.e. parks, trails or schools).

## **C. General Concepts & Process**

By looking beyond year-to-year budgeting to determine what, when, where and how future improvements should be made, capital improvements programming enables Douglas County to more effectively provide needed public facilities. At the same time, capital improvements programming, like zoning and subdivision requirements, is a means of implementing the County Master Plan. Moreover, following a systematic approach, or process, in preparing and updating the Capital Improvement Program derives considerable benefits; the CIP is more responsive to changes, meeting existing deficiencies, community desires, current growth trends, and new development proposals.

### **1. Capital Improvement Projects**

There are two types of capital expenditures: Capital Projects and Capital Outlay. One deals with infrastructure projects and the other with operating programs. Capital projects are expenditures of a non-recurring nature that have a useful life of 2 years or longer and a cost of \$25,000 or more. Capital projects are major expenditures of public funds, over and above annual operating

expenses, for the purchase, construction, or replacement of the physical assets of the community. Projects that meet this definition of a capital improvement include:

- a. New and expanded facilities for the community (e.g. Sewer plant expansion).
- b. Large-scale rehabilitation or replacement of existing facilities (e.g. Road Rehabilitation).
- c. Equipment for any public facility or improvement when first constructed or acquired (e.g. fire engines/ambulances).
- d. The cost of engineering or architectural studies and services relative to the project (e.g. Judicial/Law Enforcement Building).
- e. The acquisition of land for a community facility such as a park, road, sewer line, etc.
- f. The construction of a new building or building addition (e.g. Minden Jail expansion, Fire Station remodel).

Capital project costs include all expenditures related to the planning, design, construction and equipment necessary to bring a facility on line. This can include reimbursement of the project manager's time through a charge to a capital project account.

Capital outlay, within the County's operating budget, includes such things as furniture, equipment, vehicles, and motorized equipment needed to support the operation of the County's programs. Generally, a capital outlay item may be defined as an item valued more than \$5,000 with a life expectancy beyond one or two years. This definition is a recommended practice from the Government Finance Officer's Association (GFOA). The purchase of vehicles or equipment under \$25,000 is considered a capital outlay, although some pieces of equipment have a life expectancy of greater than ten years.

Capital outlay includes minor construction projects, landscaping projects, and facility repairs valued up to \$25,000. However, for purposes of budgeting, small projects may be combined into a capital project when collectively they relate to an overall improvement program or project for a facility or system. For example, the installation of a play area, picnic shelter, parking lot and ball fields at a park comprise a capital project for the renovation of the park, even though individually a specific component may not meet the definition of a capital project/outlay.

The chart below shows a summary of improvements/maintenance items valued up to \$25,000 and are not considered capital projects by terms defined in this plan.

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>County Building/Facility Projects</b>							
Bathroom Renovations Minden Library	-	10,000	-	-	-	-	10,000
Burglar/Fire Alarms Minden Library	-	9,970	-	-	-	-	9,970
Carpet Replacement at County Facilities	-	25,000	25,000	25,000	25,000	25,000	125,000
CSYC Dormitory Furniture Replacement	-	-	-	25,000	-	-	25,000
CSYC Dormitory Re-Carpeting	-	-	25,000	-	-	-	25,000
CSYC Girls Dormitory Furniture Replacement	-	-	-	15,000	-	-	15,000
CSYC Gymnasium Bathroom Remodel	-	25,000	-	-	-	-	25,000
CSYC Jacobsen Hall Bathroom Remodel	-	25,000	-	-	-	-	25,000
Telephones Minden Library	-	15,000	-	-	-	-	15,000
<b>Total Building/Facility Projects</b>	-	<b>109,970</b>	<b>50,000</b>	<b>65,000</b>	<b>25,000</b>	<b>25,000</b>	<b>274,970</b>
<b>County Leisure/Community Enhancement Projects</b>							
Herbig Park BMX Park	-	-	-	10,000	-	-	10,000
Herbig Park Master Plan	-	-	-	15,000	-	-	15,000
Kahle Park Bleacher Walls	-	-	15,000	-	15,000	-	30,000
Lampe Park Paver Improvements	-	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total Leisure/Community Enhancement Projects</b>	-	<b>10,000</b>	<b>25,000</b>	<b>35,000</b>	<b>25,000</b>	<b>10,000</b>	<b>105,000</b>
<b>County Technology Projects</b>							
Miscellaneous Engineering Software	-	15,000	-	-	-	-	15,000
MS Projects Software	-	15,000	-	-	-	-	15,000
<b>Total Technology Projects</b>	-	<b>30,000</b>	-	-	-	-	<b>30,000</b>
<b>County Transportation Projects</b>							
ADA Compliance Plan	-	10,000	10,000	10,000	10,000	10,000	50,000
Stateline Stormwater System Maintenance	-	24,000	25,000	26,000	26,000	27,000	128,000
<b>Total County Transportation Projects</b>	-	<b>34,000</b>	<b>35,000</b>	<b>36,000</b>	<b>36,000</b>	<b>37,000</b>	<b>178,000</b>
<b>Total Non-Capital Improvements/Maintenance</b>	-	<b>183,970</b>	<b>110,000</b>	<b>136,000</b>	<b>86,000</b>	<b>72,000</b>	<b>587,970</b>

## **2. Relationship to the Annual Budget**

The significant difference between the annual budget and the CIP is that the latter involves projections for several years into the future, as opposed to a one-year period. Once the CIP is adopted, the relationship between the two should be evident; the first year of the Capital Improvements Program provides direction for preparation of the annual capital budget. The 5-year CIP will be adjusted annually as part of the budget. The annual budget may also include capital projects that extend over two or more years. Projects may be modified or changed during the budget year.

An extended capital project outlook is continued in Section VII of the FY11-15 CIP. This section looks at potential projects in years 6-10 of a 10-year time planning horizon. These projects represent longer term planning efforts. Due to the time frame and uncertainty of funding, projects are not placed in any set year. This part of the CIP is presented as planning information only. Due to the uncertainty of funding sources, project funding is not addressed.

## **3. Capital Budget**

The Capital Budget represents the first year of the CIP and is adopted by the Board of County Commissioners as a part of the fiscal year budget. Projects included in the CIP that are not adopted as part of the fiscal year Capital Budget will be resubmitted by the originating department for inclusion in the annual CIP update.

Formal adoption of the CIP indicates the County's commitment to the capital improvements included in the program, but does not authorize appropriation of funds. Therefore, the CIP plays an important, but distinct, role in annual budgeting.

## D. Preparing the CIP

The annual CIP preparation process includes eight basic steps: Annual needs and assessment, capital project request submittal, capital project workgroup review, review of department projects, capital improvement program document, Douglas County Planning Commission meeting, Douglas County Board of Commissioner meeting, submit CIP to the State of Nevada.

### *a. Capital Budget Policy*

Douglas County initiated a new process in 2010 for the five-year capital planning. The 2011–2015 CIP includes capital projects for all funds and departments of Douglas County. While funding for FY10-11 capital projects is dependent upon identified funding by each department, the goal of the 2011–2015 CIP is to begin the process of identifying and planning for long-range capital improvements that reflect the needs and benefits of capital investments throughout all County services. The timeline for the 2011-2015 CIP parallels the timeline for the FY10-11 budget.

Following are the four policies that the Board of County Commissioners has adopted to guide Douglas County in the development of capital improvement projects:

1. Capital Improvement Program
  - a. A five-year Capital Improvement Plan shall be developed and presented annually by staff to the Commissioners. This plan shall contain all capital improvements from all funds and departments of the county. The first year of the plan shall reflect the next year's capital budget.
  - b. A high priority shall be placed on repair or replacement of capital assets when such items have deteriorated to the point of becoming hazardous, incur high maintenance costs, are negatively affecting property values, and/or are no longer functionally serving their intended purposes.
  - c. Capital improvements constructed in the County shall be based on construction standards that minimize construction costs, while assuming that accepted useful life and minimum maintenance costs will result.
2. Intergovernmental Assistance
  - a. Certain intergovernmental revenue (i.e. State and Federal grants), unless restricted for use to operating purposes by the granting agency, shall be used to finance only those capital improvements that are consistent with the capital improvement plan and local government priorities, and whose operations and maintenance costs have been included in operating budget forecasts.
3. Maintenance Goals
  - a. As a goal, standards of maintenance to adequately protect the County's capital investments shall be developed and periodically updated. The annual budget should be prepared to meet established maintenance schedules.
  - b. Future operating budget impacts for new capital facilities will be analyzed as part of considering a proposed capital project, in accordance with State law.
4. Financing
  - a. Within the limitation of existing law, various funding sources may be utilized

for capital improvements. When capital projects are proposed for the annual capital budget, appropriate funding will be identified. If funding is not identified, departments may still submit projects to be included in the Capital Improvement Program.

- b. Upon completion of capital projects, the Comptroller shall certify any unspent funds from the project. The most restrictive project revenues shall be used first so that unused funds will have the fewest restrictions on future use. Unspent capital project funds, except bond funds, shall be returned to their original source. If there are unspent funds from the bond issue, those monies will be allocated according to stipulations in the bond indenture.
- c. Interest earnings from capital improvements financing sources shall be separately accounted for within the capital construction fund and will be allocated to capital projects as a funding source through the CIP disposition process unless otherwise dictated by grant or bond requirements.

**b. Assumptions**

The following assumptions are the responsibility of each Elected Official and Department Director. The assumptions are referred to during the needs assessment process. The needs assessment is a continual evaluation of facility/department improvements throughout the entire year.

- Projects have a useful life of ten years or longer
- Projects have an estimated cost of \$25,000 or more
  - Capital outlay projects under \$25,000
- Financing or funding sources have been identified
- Projects have been evaluated using adopted service policies and standards
- Citizen suggestions/input have been taken into consideration
  - Citizen advisory boards provide input to the CIP as it affects their planning areas
- Projects meet one or more of the following criteria
  - Mandated
  - Health & Safety
  - Preventative Maintenance
  - Existing Deficiency
  - Projected Deficiency
  - Desirable
  - Available Funding

**c. Critical Success Factors**

A successful Capital Improvement Plan will encumber the following traits.

- Consistent with the County's Master Plan
- Provides information on current and long-range infrastructure and equipment needs
- Is a useful guide in capital planning for growth management
- Is used in the preparation of the annual County budget development

**d. Operating Budget Impact of Capital Projects**

Certain Capital Projects will directly impact operating budgets. This operating impact may be realized in the form of savings (i.e. decrease in repair or utility costs), added expenditure (i.e. personnel and equipment to maintain new park land), or new revenue (i.e. fees from a new utility system).

Determining the operating impact is not an exact process, as cost increases/decreases and savings can be particularly hard to estimate. Actual costs and savings will often be quite different than estimated as demands for service, project timing, project usage, changes in productivity, and other factors may be difficult and time consuming to quantify. The process is even more difficult when attempting to determine the operating impact of projects that are planned three years or more in advance. Despite the difficulty, reasonable estimates can be made that assist in the preparation of the Operating Budget and long-range financial planning. Examples include:

- The Facilities Operations Division may calculate operating costs per square foot of buildings.
- The Parks Department may calculate the operating cost per acre of park land.
- The Vehicle Maintenance Division may calculate the most cost-effective time to replace motor vehicles and large pieces of equipment.
- The Engineering Division may develop “lifecycles” for the repair and reconstruction of roads.
- The Utilities Division may maintain detailed operation and maintenance costs for each utility system.

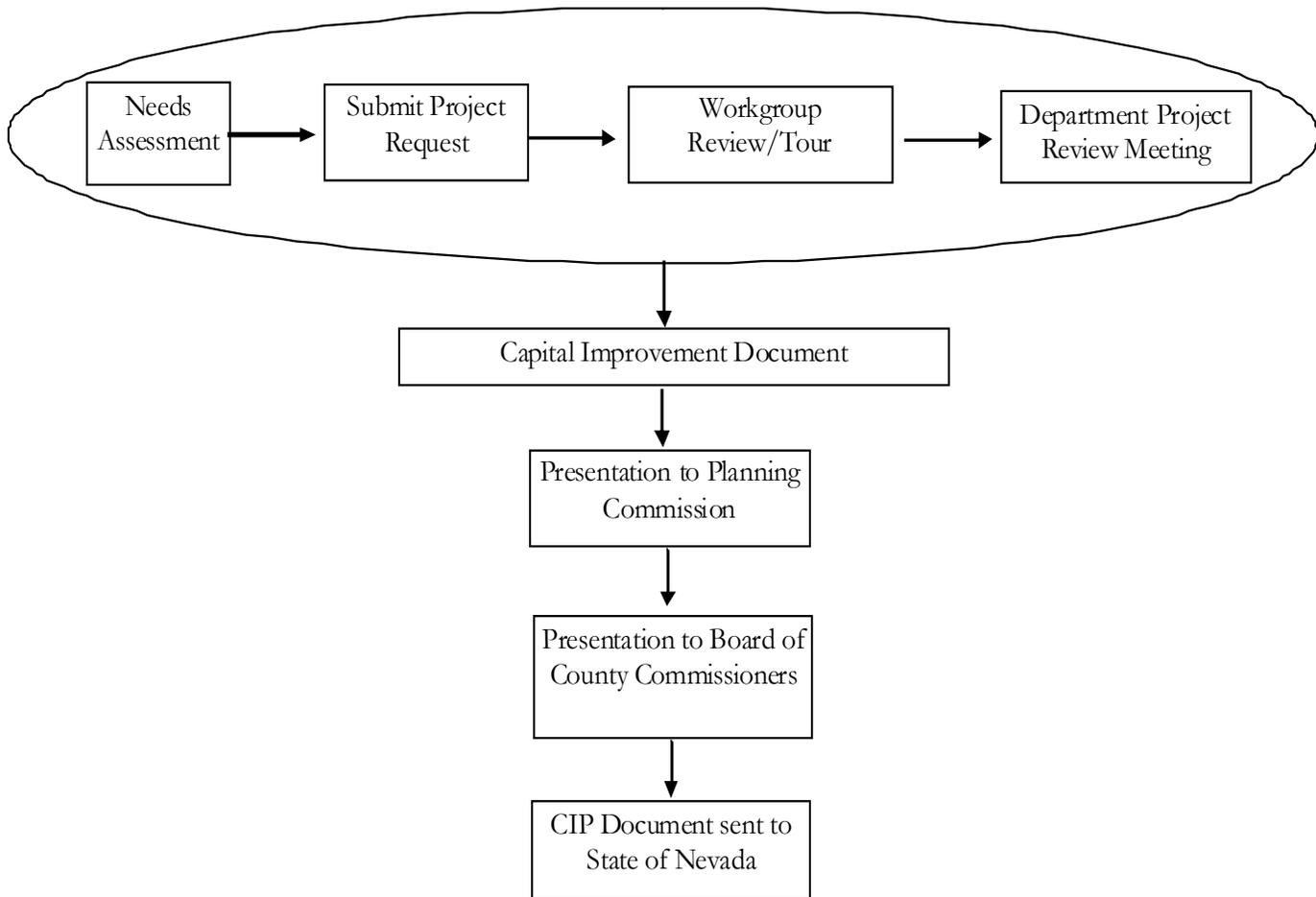
Departments are responsible for the determination of operational costs associated with every Capital Improvement Project. The operating budget impact will become part of the planning process for the CIP and factored in the project rating process.

## 2. Procedure Overview

### a. High Level Summary of Procedure

Elected Officials and Department Directors evaluate capital needs for their respective areas throughout the year. When a capital need is identified, a capital project request form is submitted to the County Manager’s Office at the appropriate time. The Capital Project Workgroup reviews the projects, tours the facility and submits comments, suggestions and/or questions. After the Workgroup tour, a meeting is scheduled with staff involved in the project to review comments, suggestions and/or questions from the Workgroup. This process is intended to assist in better understanding the need for the project and ensuring accurate project information for the Board of County Commissioners and the public. All project information will be presented in the CIP document. A presentation of the draft CIP document will be provided to the Planning Commission for its comments. The presentation will also be given to the Board of County Commissioners. The Board must adopt a 5-year CIP each year. The CIP document must be submitted to the State of Nevada on August 1st of each year.

### b. Procedure Workflow



The chart below is a summary of number department projects based on the established criteria.

Name	Mandated	Health & Safety	Preventative Maintenance	Existing Deficiency	Projected Deficiency	Desirable
Airport	2	5	4	3	2	1
Library	0	4	4	5	2	5
Ninth Judicial Court	1	1	0	1	0	0
China Spring Youth Camp	0	4	3	0	0	0
Motor Pool/Vehicle Maint.	0	0	1	0	1	0
Public Works	4	14	18	25	9	15
Community Services	2	3	2	11	2	24
Community Development	0	1	0	1	3	2
Gardnerville	0	2	2	2	2	3
Genoa	0	6	4	4	0	2
Minden	0	2	2	3	2	2
East Fork Fire District	3	4	3	5	4	2
Technology Services	0	0	0	1	2	1
<b>Grand Total</b>	<b>12</b>	<b>46</b>	<b>43</b>	<b>61</b>	<b>29</b>	<b>57</b>

The CIP strives for cost effective use of capital funds by identifying CIP projects and prioritizing them according to their relative importance and urgency of need. Identification assures needed projects are being funded while prioritization ensures that those projects that are most urgently needed are funded first. The majority of funds available for capital projects are restricted in their use. For example, park funds cannot be used for roads. Therefore, the availability of funds will also shape the CIP. A determination of project priority must also be done by funding source.

*c. Determining & Evaluating Projects – by Category*

**Airport Projects**

These projects pertain specifically to the Minden-Tahoe Airport. The Federal Aviation Administration (FAA) plays a vital role in the operating and capital improvements at the Airport, due to the numerous mandates and regulations placed on airports around the Country. Correspondingly, the FAA provides grants for the improvement and repairs to airports – the core funding for airport projects included in the FY11-15 CIP. These grants contain a 5% local match component. Other funding sources include revenue generated by Airport operations. General Fund revenues are restricted from being used to improve the Airport.

The various airport projects are intended to ensure that the County meets FAA standards and promote orderly development at the Airport. Projects not eligible for FAA grants rely on Airport related revenue. Major projects include taxiways and runway maintenance, the provision of infrastructure for undeveloped land, and the acquisition of property for runway protection zones (RPZs). Projects are driven by safety, investment in maintaining the Airport facility and to enhance operational efficiency.

Douglas County voters approved an ordinance in 1992, establishing weight limits for aircraft that operate at the Airport. The FAA recently notified Douglas County that the existing weight limits must be changed to reflect the actual weight-bearing capacity of the runways. The change requires voter approval at the 2010 general election. If the current ordinance is not changed to

bring the Airport into compliance with Federal regulations, the Airport stands to lose all future Federal grant funds.

### **Buildings & Facilities Projects**

Buildings and facilities repair/replacement projects that are necessary to maintain existing facilities or comply with regulations and meet legislative mandates are given the highest priority. Proposed new buildings and grounds facilities are determined according to County Commissioner priorities and the information provided with each project request.

For several years the County has taken an aggressive approach in providing adequate public facilities for general County services. The overall planning and development of County facilities has addressed a number of space needs. Improvements have been made over the past few years to the 911 Emergency Services, District Attorney's Office, Animal Care & Services, Social Services, and Topaz Lake Campground Store facilities. Energy efficient lighting improvements have been completed throughout County facilities. Roofs on the Senior Center and East Fork Fire Jack's Valley Station 15 building have been replaced. Reconstruction of the parking lot for the Minden Inn building was recently completed.

Building and facility projects in the FY11-15 CIP include such items as Phase III of the Minden Library expansion and numerous building improvements. County building and facility projects are developed through the budget process and through specific departmental requests. Major preventative maintenance projects are prioritized through the Building Services division. Projects are impacted by local, state and Federal requirements (i.e. Americans with Disability Act requirements).

The Minden Library was expanded and remodeled, including new parking, landscaping and children's area. Phase III of the Minden Library expansion will further meet the needs of the community, including teen users, study groups, and a large volunteer corps. This work may include additional square footage for shelving space, a shipping and receiving area, and administrative office space. The expansion is included in the Library Strategic Plan as approved by the Library Board and submitted to the Board of County Commissioners.

### **Leisure/Community Enhancement Projects**

The community park planning standards listed in the Douglas County Master Plan are utilized to determine the need for new park facilities. The Parks & Recreation Commission annually reviews projects in the 5-year plan for the Parks & Recreation Division. Site specific master plans are prepared for each park and reviewed and updated as necessary.

Douglas County is divided into 4 regular and 2 special districts for the collection of Residential Construction Tax for Parks. The tax is levied at a rate of 1% of value up to \$1,000 on all new homes and is collected with the issuance of a building permit. This is the primary funding source for park development. As mentioned previously, this funding is contingent on new residential construction. At present, few RCT funds are available. Property for park expansion comes from new development requirements, federal lands through the recreation and public purposes act, and more recently through purchases using State Bond funds and Southern Nevada Public Lands Management Act (SNPLMA) funding (e.g. river park properties).

The focus of the County's park development plan is on larger community parks (i.e. Lampe, Stodick, Aspen, Johnson Lane, James Lee, and Kahle). These parks provide a variety of individual and group recreational services, including fields for youth sports, picnic areas, play equipment, tennis courts, skate park and a community center at Kahle Park. The County has purchased three pieces of property along the Carson River to provide passive recreational opportunities and legal public access to the Carson River (Master Plan Conservation Element Policies 4.14.02 and 03). Other parcels are being considered, with purchases funded largely from grant funds. Planning and development of the parks will take place over the next several of years.

For the past ten years the CIP has included the potential construction of a number of community facilities pending funding approval. A new multi-generational center (senior center) continues to be a high priority for the County and planning efforts are ongoing. The project is included in the CIP, but is unfunded. A high priority continues on looking for funding alternatives this facility, both for capital investment as well as for operations.

### **Transportation Projects**

Projects completed in FY08-09 include the reconstruction of Dorla Court and Warrior Way in the Lake Tahoe area, reconstruction of Toler Lane in Gardnerville, and pavement overlays and chip seals on various roads county-wide. Projects completed in FY09-10 include landscaping of the Minden roundabout and chip sealing of various roads county-wide. The Topsy Interim improvements project was started in May 2010 and will be completed in July 2010. Overlays on Jacks Valley Road and Dresslerville Road with ARRA funds will be constructed in July and August 2010.

County projects are developed through the annual review and update of the 5-Year Transportation Plan. This includes public meetings and hearings held by the Regional Transportation Commission and the Board of Commissioners. Douglas County maintains approximately 167 miles of paved roads and 61 miles of gravel roads. The towns, General Improvement Districts (GIDs) and private homeowners maintain approximately 184 miles of paved and gravel roads.

Maintenance of existing county roadways by chip-sealing or new asphalt overlays is a high priority in the CIP. The Douglas County Community Development Department provides an assessment of street conditions based on pavement type, pavement distresses, pavement width, maintenance practices, and related factors. The appropriate method for rehabilitation of individual streets is determined by the Community Development Department staff and is coordinated with other capital projects and local utility projects. The Board approves all bid awards for road maintenance projects.

Traffic signals and new or improved traffic signing and striping needs, whether in response to conditions created by new growth or existing deficiencies, are implemented using standards published in the Manual on Uniform Traffic Control Devices. The need for new or expanded roadway facilities is based on anticipated traffic volumes and levels of service. New or expanded facilities are planned for construction when projected traffic volumes exceed existing county standards. NDOT approval is required for all improvements on State-maintained highways, such as traffic signals, turn lanes, etc.

Currently the most significant challenge in transportation is the lack of sufficient funding for both road maintenance and for construction of new roads to accommodate future traffic. The lack of funds for maintenance is an issue not only in the County's program, but also for the towns and general improvement districts with road maintenance responsibilities. While future development will be responsible for constructing portions of the new roadways, a significant number are planned to extend through areas that will not be supported by new development. Historically, the County has constructed very few new roads. While the County may participate in new road construction, the primary driver and funding has been and continues to be new development.

The County's 5-year Transportation Improvement Plan also identifies a large number of unfunded road maintenance projects. A number of currently identified road projects and the unfunded maintenance needs are related to meeting the service demands of current residents. The majority of past efforts to increase funding for road projects have not been successful. Staff brought the issue of funding for road maintenance and for new road construction to the Board for discussion during FY08-09. The County hired a consultant to prepare an impact fee schedule and analysis for road improvements. The concern is over the addition of new fees onto construction given the poor economy and depressed housing market.

The Lake Parkway Sidewalk project will provide a new sidewalk on the casino side of the Lake Parkway East from US HWY 50 to the entrance in back of Harrah's Casino. This improvement is part of the Stateline community plan. Grant revenue will provide the majority of the funding source for this project. Dedicated taxes will make up the rest and provide for the maintenance costs.

### **Utility Projects**

#### ***i. Water Service***

The criteria for evaluation of water system projects are: compliance with requirements for production, capacity, water quality, fire flow requirements (e.g. tank and pipe size and pressure),

consistency with design specifications (e.g. well house mechanical and sanitary specifications), pipe characteristics (e.g. age, material, and breakage problems), and potential for water conservation. Some projects are also tied to grant conditions (i.e. water meters are required when water lines are replaced).

County water systems are evaluated based on current and future demands. This includes needs for new water supply, storage and delivery systems. The service areas for the County's various water systems are defined in the County's master plan. The two primary Valley water systems include the East Valley (Johnson Lane and Airport and North County commercial areas) and West Valley (Foothill area along Genoa, Genoa Lakes and Montana). The County operates some smaller systems (i.e. Fairgrounds, Sunrise Estates, China Springs, and Sheridan Acres/Jobs Peak). The County operates three systems at Lake Tahoe: Cave Rock/Uppaway; Skyland; and Zephyr Water Utility District (ZWUD).

The systems at Tahoe have limited opportunity for growth and are managed accordingly. The systems were originally built by local developers and subsequently acquired by the County. The systems were old, undersized and in need of significant improvements, including water treatment plant improvements to meet new federal water quality standards. Significant improvements have been made in the delivery and storage systems. A 10-year capital improvement program was developed for the Cave Rock/Skyland, Uppaway and ZWUD systems. Water rates have been structured to fund (bonds, loans and grants) the capital improvements needed to bring the water systems into compliance with federal, state and local rules and regulations.

The East Valley Water System is the County's largest system. As part of the budget process a detailed 5-year CIP is updated each year. Additional projects are defined for future years, but the timing depends on system demands. The County implemented a wholesale agreement and constructed a 24" inter-tie and now purchases water from Minden to meet the new federal arsenic standards developed from the arsenic management plans, prepared by the Carson Water Sub conservancy District (CWSD).

As part of the County's long-term planning efforts to inter-tie and consolidate water systems, the County entered into multi-part agreements with the Town of Minden, Indian Hills General Improvement District and Carson City to interconnect the water systems. Pursuant to the Agreement, the County will purchase wholesale water from the Town of Minden and deliver water to Indian Hills General Improvement District, Carson City and the County's East and West Valley customers through a regional pipeline. The project is planned for completion in FY11-12.

The CIP assumes that the Johnson Lane Receiving area will not be developed in the 10-year planning window. Projections assume the majority of approved subdivisions in the Johnson Lane area will be built out in the next 10 years and that some growth will be from the conversion of domestic wells to the County's system.

Funding for the East and West Valley Water Systems' CIP is predicated on connection fees from new development, debt and developer contributions. Substantial reductions in the growth rate will impact CIP funding, customer rates and project timing. A higher level of growth will not

have a negative impact, but may require some projects to be constructed sooner than currently planned. Water rights are secured through the County's policy of collecting fees or requiring rights to be dedicated with new development. Several projects are being considered on the east side of US395 in North County, including the Riverwood commercial project, a large casino/hotel project, and a 400+ housing development.

Capital planning has been done for the Sunrise Estates/Fairgrounds systems, to develop a future regional water system and to comply with the newly adopted arsenic rule. A water line extension has been constructed to interconnect the two (2) systems. This line serves as a backbone for a future regional system. The County has completed a facilities plan to address arsenic compliance and is currently working with the Town of Minden to develop an agreement for a water line connection and wholesale purchase of water.

The County is proceeding with major capital improvements to the Job's Peak Ranch water system including a new well, and a future treatment facility for corrosion control.

Due to the cost impacts to upgrade old and failing infrastructure, newly mandated drinking water standards and system improvement to meet fire codes, the County is reviewing a proposal to consolidate its water systems into a single enterprise fund. The benefits of consolidation include sharing risk, broadened customer base, improves efficiencies and reduces cost through better cash management. Under a consolidated enterprise funds, a single consolidated rate structure would be developed for all of the County's water customers. The rate structure would provide for the funding of planned capital improvements for all of the County owned water systems.

*ii. Sewer Service*

Sanitary sewer system projects are included in the CIP if they satisfy the need for compliance with health standards (e.g. improvements to treatment facilities to meet state-mandated conditions). New facility proposals are given a high priority if they serve existing development that is below the standard adopted in the Master Plan (e.g. reduce the use of septic systems).

The capital improvement plans for the County's sewer utility are developed in conjunction with long-range facility plans and development patterns. The County's North Valley Wastewater Treatment Plant's sewer service area is defined in the Master Plan. The plant was designed and expansion plans were based on the ultimate build out of the service area. The plant is designed to be expanded in phases based on the growth of treatment demand. The service area includes the Johnson Lane/airport area, North Douglas County and the Genoa/Foothill area. This effluent storage facility is complete and operational.

Additional projects are defined for future years based on facility plans, but the timing will depend on system requirements. The growth rate in connections and residential growth is extremely low.

The County is in the process of completing a comprehensive sewer collection master plan for its entire sewer service area. The master plan will guide the extension of sewer facilities as development occurs. Additionally, the County through the Carson Water Sub Conservancy District and USGS is performing a nitrate budget for the Carson Valley, This study will provide

guidance on the long-term impacts of septic systems and may serve as a basis for planning future sewer facilities.

Funding for the Sewer System's CIP uses connection fees from new development, debt, grants and developer contributions. Substantial reductions in the growth rate will impact CIP funding and project timing. A higher level of growth will not have a negative impact, but may require some projects to be constructed sooner than planned.

### **Vehicles/Large Equipment**

Purchases of vehicles and large equipment are included if the individual cost is over \$25,000. These vehicles are generally on a scheduled replacement program and are purchased when revenues are available. The County and EFFPD have developed pay-as-you-go programs for additional and replacement vehicles. The County has implemented a vehicle reduction program for its motorpool and has eliminated several vehicles from the fleet that did not meet strict standards for usage.

#### ***d. Projects & Cost Estimates***

##### **Project Cost Components**

Project costs are divided into the three categories shown below:

- i. Pre-Construction:* Includes expenditures for architectural, engineering, legal, feasibility studies, preliminary plans, and final plans required in the development of a capital improvement project.
- ii. Construction:* Expenditures for construction of roads, new buildings or facilities, expansion, extension or for the demolition of existing facilities.
- iii. Other:* Expenditures for land acquisition, accessory equipment of a newly constructed, rehabilitated or facility. In addition, some acquisitions of major equipment purchases will be improvements.

It is difficult to develop accurate scopes, cost estimates and schedules for projects on which no preliminary engineering or other work has been done. The project costs to be funded within the CIP should include all costs related to design, acquisition, construction, project management, equipment, legal expenses, mitigation of damages, title costs and other land related costs, and capital equipment, etc., when such information is available. Each year the CIP may be adjusted as complete project costs become more firmly known. The final cost is ultimately determined through the bid process and actual construction. Projects will generally have a 5-10% contingency to cover unforeseen additional costs or small additions to the work in progress. The costs in the CIP are an estimate only with a lesser degree of accuracy the further out a project is proposed.

### **East Fork Fire & Paramedic District Projects**

The EFFPD continues to replace its fleet of fire apparatus based on need and funding availability. Under the district's Board adopted Strategic Plan, apparatus replacement will be determined based upon a more analytical approach and one that is cost driven. The stations and equipment are placed to provide adequate fire and paramedic services in designated response areas, with over- lapping coverage. Stations and equipment are also being built into response protocols and following Spillman Software Computer Aid Design dispatching recommendations and under the "closes forces concept." From a capital planning perspective EFFPD is able to meet the overall growth projections within their service areas for the 5-year planning period. Looking at the 6-10 year planning horizon the Districts may look at the repositioning of certain stations and the expansion of other Stations. This will include the identification of a location and potential construction of a new Station 1.

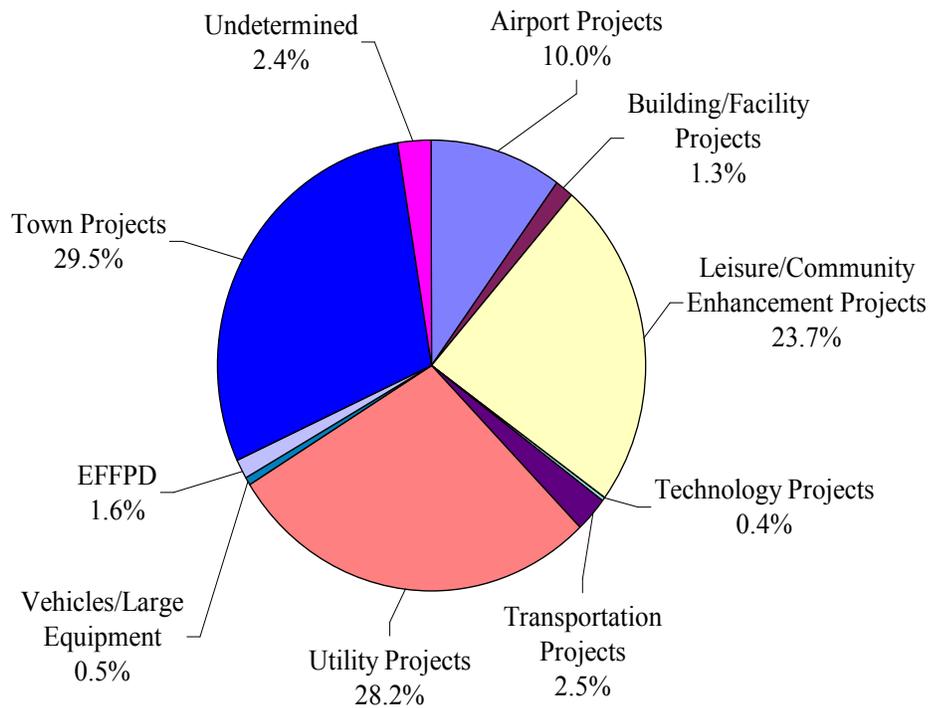
Within the past 15 years, EFFPD has significantly enhanced its physical assets to meet the needs of the community. This began with the construction of a Station 14 (Minden). Since then a number of construction projects have been undertaken, including Station 7 (Ranchos), the reconstruction of Station 8 (Sheridan), construction of a new Station 3 (Genoa), expansion of Station 6 (Johnson Lane) ,expansion of Station 9 (Fish Springs), and expansion of Station 10, (Ruhstroth) A Community Development Block Grant was obtained in FY06-07 to help pay for an ambulance for Station 4 as well as for funding assistance with the addition to that station and currently to help purchase a new engine for that same station. The expansion of Station 4 was completed in FY06-07 to create a 24 hour staffed ALS facility. A new station in North Douglas County (Station 12) was completed in September of 2008.

The districts also completed the purchase and remodeling of the former DMV Building (Minden) for their administrative offices. The facility also houses the Douglas County EOC which was funded by the districts. The districts are paying for this latest project through the use of medium term bonds.

The greater challenge for the Districts will be the allocation of man power and the ongoing reliance on a codependent paid and volunteer organization. Additional career personnel will be necessary to meet community needs.

Equipment replacements and Capital Leases for the East Fork Fire and Paramedic Districts' (EFFPD) are included in the CIP. The purchase of fire and paramedic equipment follows the district's Strategic Plan. The plan is developed based upon needs assessment, apparatus condition, area growth, response numbers, equipment rotation and relocation, and funding availability. The District's 5-year Facility Plan is prepared through a similar process.

The graph below shows the FY11-15 CIP by expenditure category.



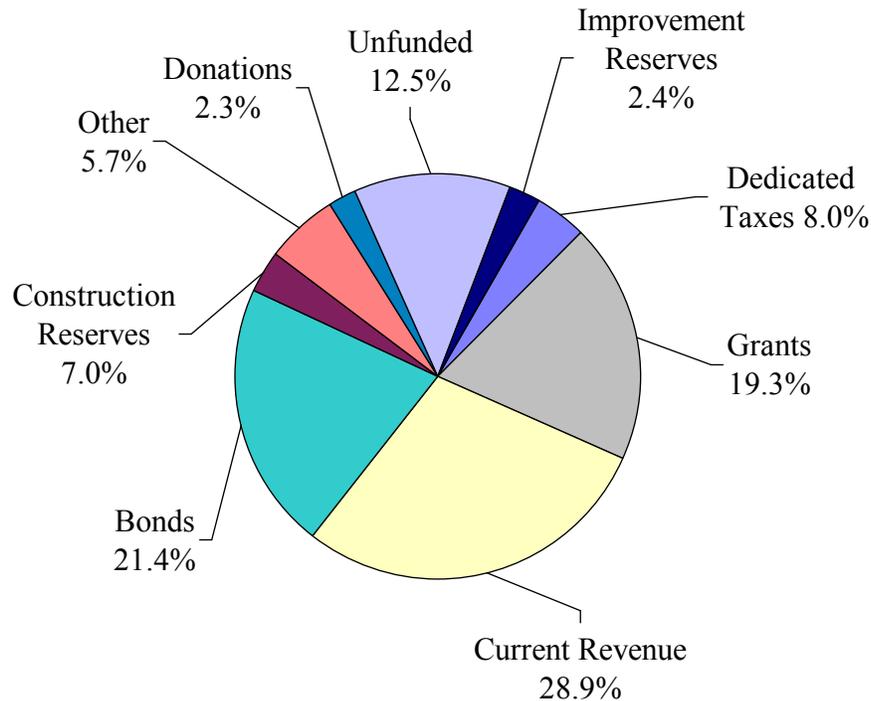
#### *e. CIP Funding & Financing*

The funding and financing necessary to support the FY11-15 Douglas County Capital Improvements Program come from a variety of existing and new sources. Existing sources include general revenues, park construction tax, capital improvement taxes, developer contributions and fees, and construction reserves. New funding sources include gas taxes and revenue bonds. Federal Aid, State Aid, utility enterprise funds, and other revenue sources, such as grants and mitigation programs, also supply necessary revenue. Revenues will be used both for the direct funding of projects and as a source for debt service to retire bonds.

While it is not possible to accurately project every available revenue that can be committed to project funding over the entire period of the CIP, it is appropriate to establish “target” levels of funding to commit toward capital projects. Uncertainty in local and national economic trends, building activity, and changes in intergovernmental revenue transfers (e.g. supplemental city/County relief taxes, gas taxes, grants, motor vehicle privilege taxes, etc.) make it prudent to use conservative forecasts of future funding available for the CIP.

Financing decisions are made based on established County policies and available financing options. The most obvious option is to use cash resources. In order to meet the goals and objectives of the BOC, the Master Plan, and the CIP, other financing options are explored. These options are directly related to project timing and choice of revenue sources. While some projects can be delayed until funds from existing revenues are available, others cannot. The County

must investigate options such as dedicated taxes, grants, current revenues, bonds, construction reserves, loans, and increased taxes to meet the overall CIP need.



Listed below is a description of each major revenue sources with particular emphasis upon how funding is determined and for what purposes those monies will be allocated. Enterprise Funds will report their CIP within their respective funds, with offsetting revenues and expenditures.

**1. Current Revenue**

These are current revenues of the County (e.g. sales and property taxes, licenses, permits and fees) that are not necessarily designated for specific uses. Current revenues are used to support programs, salaries and benefits, as well as recurring capital costs (e.g. computer equipment, emergency service vehicles, building improvements). Larger CIP projects may be funded from current revenue when a surplus over annual obligations is available or a reserve is established from dedicating a percentage of the current revenues for CIP requests. Many projects in the FY11-14 CIP have current revenue as a funding source, but additional revenues make up a large part of the remaining funding need.

**2. Construction Reserves**

Construction reserves are funds set aside to pay for future, planned capital projects. Revenues to generate the reserves may come from a variety of sources. This may include setting aside excess revenue or unexpended funds or specific earmarking of revenue for future projects.

**3. Regional Transportation Fuel Tax**

The Regional Transportation fuel tax is a tax levy of 4 cents on every gallon of gas sold in Douglas County. Funds are dedicated to larger road improvement projects (i.e. overlays) and debt service on Highway Bonds.

**4. Federal Aid**

Federal aid includes grants-in-aid for specific projects, Community Development Block Grants (CDBG) and federal fuel tax funds. The federal fuel tax funds are administered through the Nevada Department of Transportation. CDBG funds are administered through various sources, depending on the type of grant. Large federal aid projects in Douglas County typically include highway and airport improvements. Matching funds from other sources are typically associated with federal aid projects.

**5. State Aid**

State aid includes grants-in-aid for specific projects. These funds are administered through various State agencies and regional boards, depending on the type of grant. State aid is typically used for matching funds for federal aid and other grant funded projects. The State AB198 water grant program is identified for several projects.

**6. Park Construction Tax**

Park construction tax revenue is derived from an assessment on new residential units built in Douglas County. The rate of tax is 1 percent of the valuation of each building permit issued, up to \$1,000 per residential dwelling unit or mobile home lot. NRS 278 mandates this revenue be dedicated to community park acquisition, construction and/or improvements; it cannot be used for maintenance or operations.

**7. Road Construction Tax**

Road construction tax revenue is derived from an assessment on new residential units built in Douglas County. The rate of tax is \$500 per residential dwelling unit or mobile home lot, whichever is less. Funds are used to support the County's chip seal and rehabilitation projects designed to extend the life of our roadways.

**8. Non-Residential Construction Tax**

Non-residential construction tax revenue is derived from a \$0.50 fee per square foot of new, non-residential construction in Douglas County. Funds are used to pay for road construction, rehabilitation, and maintenance.

**9. Capital Improvements Tax**

The 1989 Legislature passed enabling legislation allowing the County and its cities to increase property taxes for capital improvements. Douglas County has enacted the \$0.05 property tax to fund buildings and facilities projects. These funds are used to secure bonds for funding County facilities or to pay-as-you-go for smaller eligible projects.

**10. Bonds**

There are several projects included in the CIP are programmed to be funded with bond proceeds. As a local government, Douglas County may issue tax-exempt bonds to finance capital construction. A variety of revenue sources may be used to repay these bonds (e.g. property tax, sales tax, gas tax, room tax).

Projects within the Enterprise Funds for water and sewer may be bond financed by pledging

revenues generated from the operation of these facilities. These bonded projects stipulate that revenues from the provision of water or sewer services provide debt service on these bonds. Connection charges in the water and sewer funds provide funding from new development to pay for debt financed system improvements.

**11. Utility Enterprise Funds**

Douglas County Utility Division operating funds are included in this funding category, which will be used for various water and sewer extension projects. These funds are typically generated by a set-aside formula as part of the adopted rate schedules to cover standard maintenance and major repair/upgrade activities.

**12. Other Revenue Sources**

Other funds include proceeds from sales of property, donations, developer contributions, and miscellaneous fees, etc.

**F. Summary**

The FY11-15 Douglas County Capital Improvement Program contains 85 projects with combined costs totaling approximately \$124.9 million. The chart below lists all FY11-15 CIP projects and estimated expenditures by fiscal year.

**CIP Summary**

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>County Airport Projects</b>							
Capital Improvements Reserves	109,989	109,989	-	-	-	-	109,989
AIP - 21 - Pavement Maintenance	-	1,619,500	-	-	-	-	1,619,500
AIP - 22 - Pavement Maint. and Glider Improvement	-	-	2,005,000	-	-	-	2,005,000
AIP - 23 - Pavement Maint. and Glider Improvement	-	-	-	3,125,000	-	-	3,125,000
AIP - 24 - Pavement Maint. and Glider Improvement	-	-	-	-	3,843,750	-	3,843,750
AIP - 25 - Pavement Maintenance	-	-	-	-	-	1,904,000	1,904,000
<b>Total Airport Projects</b>	<b>109,989</b>	<b>1,729,489</b>	<b>2,005,000</b>	<b>3,125,000</b>	<b>3,843,750</b>	<b>1,904,000</b>	<b>12,607,239</b>
<b>County Building/Facility Projects</b>							
Bathroom Renovations Minden Library	-	10,000	-	-	-	-	10,000
Burglar/Fire Alarms Minden Library	-	9,970	-	-	-	-	9,970
Carpet Replacement at County Facilities	-	25,000	25,000	25,000	25,000	-	125,000
Carpet/Shelving Minden Library	-	-	35,000	-	-	-	35,000
County Parking Lot Maintenance	-	45,000	-	-	-	-	45,000
CSYC Dormitory Furniture Replacement	-	-	-	25,000	-	-	25,000
CSYC Dormitory Re-Carpeting	-	-	25,000	-	-	-	25,000
CSYC Girls Dormitory Furniture Replacement	-	-	-	15,000	-	-	15,000
CSYC Gymnasium Bathroom Remodel	-	25,000	-	-	-	-	25,000
CSYC Jacobsen Hall Bathroom Remodel	-	25,000	-	-	-	-	25,000
CSYC Jacobsen Hall HVAC System Replacement	-	45,000	-	-	-	-	45,000
CSYC/APGF Building Window Replacement	-	-	-	-	35,000	-	35,000
Judicial/Law Enforcement Building Roof Replacement	-	200,000	-	-	-	-	200,000
Juvenile Detention Facility Remodel	-	150,000	-	-	-	-	150,000
Minden Inn Roof Replacement	-	75,000	-	-	-	-	75,000
Phase III Minden Library	-	5,000	-	-	-	-	5,000
Tahoe Judicial Boiler Replacement	-	-	30,000	-	-	-	30,000
Tahoe Judicial Building Cooling Tower Replacement	-	60,000	-	-	-	-	60,000
Tahoe Judicial Building Heat Exchanger Replacement	-	50,000	-	-	-	-	50,000
Tahoe Library Air Handler	-	96,000	-	-	-	-	96,000
Tahoe Senior Center Exterior Building Repairs	-	35,000	-	-	-	-	35,000
Telephones Minden Library	-	15,000	-	-	-	-	15,000
<b>Total Building/Facility Projects</b>	<b>-</b>	<b>870,970</b>	<b>115,000</b>	<b>65,000</b>	<b>810,000</b>	<b>25,000</b>	<b>1,885,970</b>

**CIP Summary (cont.)**

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>County Leisure/Community Enhancement Projects</b>							
Ball field Remetering	-	30,000	-	-	-	-	30,000
Dangberg Home Ranch Improvement	-	30,000	-	50,000	-	-	80,000
Kahle Community Center Paint and Reroof	-	100,000	-	-	-	-	100,000
Lake Tahoe Bike Path	-	4,700,000	-	-	-	-	4,700,000
Lampe Park Field 2 Ballfield Lights	-	55,000	-	-	-	-	55,000
Pony Express Trail	-	30,000	50,000	-	-	-	80,000
Valley Vista Park	-	20,000	75,000	-	-	-	95,000
Zephyr Cove & Kahle Play Equipment	-	60,000	-	-	-	-	60,000
Future Motocross Facility	-	-	300,000	-	-	-	300,000
Kahle Community Center Expansion	-	-	1,100,000	-	-	-	1,100,000
Lampe Water Play Park	-	-	320,000	-	-	-	320,000
Topaz Lake Park Break Water Improvements	-	-	50,000	-	-	-	50,000
Topaz Ranch Estates Parking Lot Improvements	-	-	150,000	-	-	-	150,000
Aspen Park Asphalt/Playground Reconstruction	-	-	-	320,000	-	-	320,000
River Parks	-	-	-	400,000	400,000	-	1,200,000
Topaz Lake Park Phase IV	-	-	-	1,250,000	-	-	1,250,000
Zephyr Cove Indoor Tennis Facility	-	-	-	450,000	-	-	450,000
Kahle Connection to Kingsbury Bike Path	-	-	-	-	710,000	-	710,000
Stodick Park Expansion - Phase III	-	-	-	-	1,800,000	-	1,800,000
Aspen Park Playground Replacement	-	-	-	-	-	160,000	160,000
Aspen Water Play	-	-	-	-	-	920,000	920,000
Community Garden	-	-	-	-	-	300,000	300,000
Fairgrounds Camping Area	-	-	-	-	-	200,000	200,000
Lampe Park ADA Improvements	-	-	-	-	-	55,000	55,000
Valley Community Center with Senior Facilities	-	-	-	-	-	15,100,000	15,100,000
<b>Total Leisure/Community Enhancement Projects</b>	-	<b>5,025,000</b>	<b>2,045,000</b>	<b>2,470,000</b>	<b>2,910,000</b>	<b>17,135,000</b>	<b>29,585,000</b>

**CIP Summary (cont.)**

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>County Transportation Projects</b>							
Bridge and Culvert Improvements	-	30,000	30,000	30,000	30,000	30,000	150,000
East Valley Road Extension	-	90,000	30,000	3,000	3,000	3,000	129,000
Lake Parkway Sidewalk	554,000	583,000	2,000	2,000	2,000	2,000	591,000
North County Road Improvements	-	250,000	3,000	255,000	5,000	5,000	518,000
Overlay Program	-	200,000	-	300,000	-	300,000	800,000
Road Surface Seals	-	240,000	300,000	-	300,000	-	840,000
Topaz Park Road Intersection	-	-	110,000	1,000	1,000	1,000	113,000
<b>Total County Transportation Projects</b>	<b>554,000</b>	<b>1,393,000</b>	<b>475,000</b>	<b>591,000</b>	<b>341,000</b>	<b>341,000</b>	<b>3,141,000</b>
<b>County Utility (Water/Sewer) Projects</b>							
Cave Rock Water System Improvement-Phase II	1,087,500	1,087,500	1,000,000	-	-	-	2,087,500
Job's Peak Water Treatment Facility	1,100,000	1,100,000	-	-	-	-	1,100,000
Lake Village Drive Water Quality	1,171,466	1,171,446	-	-	-	-	1,171,446
North Douglas-Carson Waterline Inter-tie (Phase I)	9,500,000	9,500,000	4,100,000	-	-	-	13,600,000
Sunrise Estates Water System Improvement	187,500	187,500	687,500	1,750,000	-	-	2,625,000
West Valley Production Well	200,000	200,000	1,200,000	450,000	-	-	1,850,000
Lake Tahoe Stormwater Master Plan	-	400,000	-	-	-	-	400,000
Warrior Way Water Quality Improvement	-	226,800	872,236	-	-	-	1,099,036
Lake Tahoe Water Meter Project	-	-	300,000	2,000,000	700,000	-	3,000,000
Montana Water Supply Well	-	-	200,000	1,100,000	-	-	1,300,000
West Valley - North Douglas Waterline Inter-tie	-	-	360,000	3,210,000	-	-	3,570,000
Zephyr Water Utility District - LT2 Compliance	-	-	220,000	750,000	550,000	-	1,520,000
Genoa Water Line Upsize and Fire Loop	-	-	-	50,000	250,000	-	300,000
Zephyr Water Utility District-Water System Improvement	-	-	-	-	200,000	1,400,000	1,600,000
<b>Total Utility (Water/Sewer) Projects</b>	<b>13,246,466</b>	<b>13,873,246</b>	<b>8,939,736</b>	<b>9,310,000</b>	<b>1,700,000</b>	<b>1,400,000</b>	<b>35,222,982</b>
<b>County Vehicle/Large Equipment (Capital Outlay)</b>							
County Vehicle Replacement	45,480	133,895	254,485	100,890	79,821	111,238	680,329

**CIP Summary (cont.)**

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>East Fork Fire &amp; Paramedic District Projects</b>							
EFFPD District Office Lease Agreement	102,082	102,082	104,000	104,000	104,000	104,000	518,082
EFFPD Ladder Truck	78,765	78,765	-	-	-	-	78,765
EFFPD SCBA Replacement	-	550,000	-	-	-	-	550,000
EFFPD Rescue Ambulance Replacement	-	-	150,000	-	165,000	-	315,000
EFFPD Wildland Urban Interface Replacement	-	-	-	235,000	-	250,000	485,000
<b>Total East Fork Fire &amp; Paramedic District Projects</b>	<b>180,847</b>	<b>730,847</b>	<b>254,000</b>	<b>339,000</b>	<b>269,000</b>	<b>354,000</b>	<b>1,946,847</b>
<b>Town Projects</b>							
Town of Minden Water System Improvement	10,000,000	12,704,000	1,405,000	1,505,000	727,500	6,320,000	22,661,500
Town of Gardnerville Transportation Improvements	1,267,250	1,356,304	350,000	350,000	350,000	300,000	2,706,304
Town of Minden Facility Improvements	994,269	2,700,000	-	-	-	-	2,700,000
Town of Gardnerville Parks, Open Space, and Streetscape	44,000	44,000	-	-	-	-	44,000
Town of Minden Transportation Improvements	-	969,500	759,500	722,500	712,500	1,239,500	4,403,500
Genoa Main Street Underground Utilities	-	15,000	520,000	100,000	100,000	500,000	1,235,000
Town of Gardnerville Fleet/Equipment/Facility/Other	-	167,500	352,500	125,000	125,000	125,000	895,000
Town of Minden Parks, Open Space, and Streetscape	-	455,000	242,500	151,500	122,500	52,500	1,024,000
Genoa Street Upsize	-	25,000	97,000	39,000	139,000	-	300,000
Genoa Town Church Improvements	-	20,000	99,000	-	-	-	119,000
Genoa Town Hall Restoration	-	74,000	-	-	-	-	74,000
Genoa Town Offices Improvements	-	150,000	-	-	-	-	150,000
Wally's Resort/Genoa/Nature Conservancy Trail	-	500,388	-	-	-	-	500,388
<b>Total Town Projects</b>	<b>12,305,519</b>	<b>19,180,692</b>	<b>3,825,500</b>	<b>2,993,000</b>	<b>2,276,500</b>	<b>8,537,000</b>	<b>36,812,692</b>
<b>Undetermined Capital Projects (appropriated reserve)</b>	<b>3,052,951</b>	<b>3,052,951</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,052,951</b>
<b>Total CIP</b>	<b>29,385,263</b>	<b>45,917,131</b>	<b>17,983,721</b>	<b>18,988,890</b>	<b>12,280,071</b>	<b>29,822,238</b>	<b>124,992,051</b>

### **III. CAPITAL PROJECT SHEETS**

This section includes a project sheet for every project included in the FY11-14 CIP. The project sheet contains information about the project, including a brief description, benefits, location, estimated costs and financing source. The section is organized by project type: **Airport, Building/Facility, Leisure/Community Enhancement, Technology, Transportation, Utility, County Vehicles/Large Equipment, East Fork Fire and Paramedic, and Towns.**

# **AIRPORT PROJECTS**

**AIP - 21**

**Department:** *Airport* **Contact Name:** *Steve Mokrisky*

**Type of Project:** *Airport* **Project Objective:** *Maintenance*

**Project Location:** *Airport*

**Project Description:**

*Taxiway Alpha Pavement Repairs, Glider Ramp Crack Repair and Seal, Parking Lot Reconstruction, Seal Heavy Ramp, Reconstruction Taxiway Foxtrot, Taxiway Echo Crack Repair and Seal, and Taxiway Golf Crack Repair and Seal*

**Benefits of Project:**

*Maintenance of Paved Areas to Increase the Pavement Lifecycle.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	1,619,500	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>1,619,500</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	1,538,525	-	-	-	-
Current Revenue	80,975	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>1,619,500</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

**AIP - 22**

**Department:** *Airport* **Contact Name:** *Steve Mokrohisky*

**Type of Project:** *Airport* **Project Objective:** *Safety/Maintenance*

**Project Location:** *Airport*

**Project Description:**

*Construct Eastside tie down apron phase 1, construct run-up area for runway 30 (80'x100'), purchase 2 airport snow plows, and Pavement Management Plan (Visual Condition Survey)*

**Benefits of Project:**

*Safety Enhancement to improve aircraft movements on the airfield, airfield maintenance, and planning for future airfield maintenance*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	2,005,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>2,005,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	1,904,750	-	-	-
Current Revenue	-	100,250	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	<b>2,005,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

**AIP - 23**

**Department:** *Airport* **Contact Name:** *Steve Mokrohisky*

**Type of Project:** *Airport* **Project Objective:** *Safety/Maintenance*

**Project Location:** *Airport*

**Project Description:**

*Construct Eastside tie down phase 2, construct Eastside fire protection line, construct taxi lane between tie down apron and staging area, and acquire an airport snow blower*

**Benefits of Project:**

*Safety Enhancement to improve aircraft movements on the airfield and airfield maintenance*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	3,125,000	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>3,125,000</b>	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	2,968,750	-	-
Current Revenue	-	-	156,250	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	-	<b>3,125,000</b>	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

**AIP - 24**

**Department:** *Airport* **Contact Name:** *Steve Mokrohisky*

**Type of Project:** *Airport* **Project Objective:** *Safety/Maintenance*

**Project Location:** *Airport*

**Project Description:**

*Design & construct Eastside tie down apron phase 3, rejuvenator seal on runway 16-34, acquire land for runway 34 runway protection zone, acquire land for runway 30 runway protection zone, design and engineering for drainage improvements per study, purchase rotary broom truck.*

**Benefits of Project:**

*Safety enhancement to improve aircraft movements on the airfield, maintenance of paved areas to increase the pavement lifecycle, safety requirements for the Airport protection zone, airfield maintenance improvement, and Airport maintenance (FOD prevention)*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	3,843,750	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	<b>3,843,750</b>	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	3,651,563	-
Current Revenue	-	-	-	192,187	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	-	-	<b>3,843,750</b>	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

**AIP - 25**

**Department:** *Airport* **Contact Name:** *Steve Mokrohisky*

**Type of Project:** *Airport* **Project Objective:** *Safety/Maintenance*

**Project Location:** *Airport*

**Project Description:**

*Airfield Security Fencing and Gates, snow removal equipment building, improvements to the runway lighting and airfield lighting vault system, reconstruction taxiway alpha-3, reconstruction tie-down area, and crack repair and seal runway 12-30 and taxiway bravo.*

**Benefits of Project:**

*Airport security/safety, airfield equipment protection, maintenance and upgrade of existing equipment, and airfield pavement maintenance*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	1,904,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>1,904,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	1,808,800
Current Revenue	-	-	-	-	95,200
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>1,904,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

# **BUILDING/FACILITY PROJECTS**

## County Parking Lots Maintenance

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility* **Project Objective:** *Maintain integrity of parking lots*

**Project Location:** *Various County parking lots*

**Project Description:**

*This project is to repair and stripe asphalt parking lots at County Facilities*

**Benefits of Project:**

*Maintain the integrity of the existing parking lots and defer replacement costs by keeping the existing parking lots in good repair.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	45,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>45,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	45,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>45,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## CSYC Jacobsen Hall HVAC System Replacement

<b>Department:</b> <i>China Spring Youth Camp</i>	<b>Contact Name:</b> <i>Steven Thaler</i>
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<b>Type of Project:</b> <i>Remodel/System upgrade</i>	<b>Project Objective:</b> <i>Maintenance</i>
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<b>Project Location:</b> <i>China Spring Youth Camp/Jacobsen Hall</i>
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### Project Description:

*The building referred to as Jacobsen Hall is the oldest building in Camp, having been constructed in the mid to late 80's. This building is now over 20 years old. When this building was built it was outfitted with wood stoves as its main source for heat and had a back-up wall heater that ran off of a propane tank. Over the last couple of years the wood stoves have been taken out, and the sole heat source is now reliant on the wall heaters. These wall heaters were to be used for emergencies and were not intended to be used on a daily basis. It is now important to replace these heaters with a commercial HVAC system. This building is occupied by the Douglas County School District and used for instructing the 56-60 students that are housed here. The Douglas County School District has also invested a considerable amount of money and resources into providing computers and file servers. The Camp would need to replace the current wall heaters with a commercial HVAC system.*

### Benefits of Project:

*When this project is completed the building will be outfitted with a complete HVAC system which will be capable of heating in the winter and cooling in the summer. The system will provide a comfortable year long temperature for the students to learn in.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input checked="" type="checkbox"/>	Preventative Maint. <input type="checkbox"/>	Existing Deficiency <input type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input type="checkbox"/>
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### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	45,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>45,000</b>	-	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	45,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>45,000</b>	-	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-



## Juvenile Detention Facility Remodel

<b>Department:</b> <i>JPO - Ninth Judicial Cour</i>	<b>Contact Name:</b> <i>Scott Shick, Chief JPO</i>
<b>Type of Project:</b> <i>Construction Remodel</i>	<b>Project Objective:</b> <i>Remodel</i>
<b>Project Location:</b> <i>175 HWY 50, Stateline NV</i>	

### Project Description:

*This capital improvement project is the construction / remodel of the Douglas County Juvenile Detention Center at Stateline. The project will add a medical examination room, a class room, intake area, temporary holding rooms, and family visitation rooms. It will be designed and built into the existing infrastructure of the facility.*

### Benefits of Project:

*The completion of this project will ensure the juvenile detention center to be in compliance with Federal and State regulations and standards for facilities who supervise children. Juvenile detention facilities are regulated by the following agencies and or regulations: Nevada Legislative Council Bureau Auditing Division, Nevada Revised Statutes Chapter 62, Federal Juvenile Justice Act OJJDP, American Correctional Association, Nevada Association of Juvenile Justice Administrators. Compliance with standards and regulations is directly attached to eligibility for existing federal and state grant funding streams to Douglas County Juvenile Services.*

*The completion of this capital improvement project will meet the current and future need for juvenile detention services in Douglas County for the next 25 years. (Based on current growth and demographic projections)*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	150,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>150,000</b>	-	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	150,000	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>150,000</b>	-	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Minden Inn Roof Replacement

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility* **Project Objective:** *Maintain integrity of the building*

**Project Location:** *Minden Inn*

**Project Description:**

*This project is to replace the worn roof at the Minden Inn to maintain the integrity of the building. This roof has exceeded its useful lifespan.*

**Benefits of Project:**

*Maintain the integrity of the building.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	75,000	-	-	-	-
<b>Total</b>	<b>75,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	75,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>75,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Phase III Minden Library

**Department:** *Public Library* **Contact Name:** *Linda Deacy*

**Type of Project:** *Building Expansion* **Project Objective:** *Expand facility*

**Project Location:** *1625 Library Lane, Minden, NV*

**Project Description:**

*The project will expand the size of the Minden Library. The project will add additional shelving to accommodate non-fiction print material, media, periodicals and and expanded reading are for periodicals. In addition to public areas, the project will add a shipping and receiving area, delivery access, staff break room, and administrative office space.*

**Benefits of Project:**

*The Minden Library is substantially under-sized to meet the needs of the residents of the Carson Valley. Using the lowest minimum-size standards, the building is currently undersized by more than 9,000 square feet. The Minden Library houses all administrative functions of the library system and lacks adequate space to receive, process, and shelve collections. The project will allow for a reconfiguration of existing space to accommodate teen users, group study, and our large volunteers corps. It will add space to house collections and allow for the use of natural light in stacks and reading areas.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	5,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	750,000	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>5,000</b>	<b>-</b>	<b>-</b>	<b>750,000</b>	<b>-</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	750,000	-
Other (Library Trustees Gift Fund)	5,000	-	-	-	-
<b>Total</b>	<b>5,000</b>	<b>-</b>	<b>-</b>	<b>750,000</b>	<b>-</b>

**Estimated Operating Cost**

Type of Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	75,000	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	5,000	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>80,000</b>	<b>-</b>

## Tahoe Judicial Building Cooling Tower Replacement

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility* **Project Objective:** *Improve cooling tower efficiency*

**Project Location:** *Tahoe Judicial Building*

**Project Description:**

*This project is to replace the inefficient cooling towers at the Tahoe Judicial Building. Replacing these cooling towers will improve efficiency and reduce energy consumption. The units are near the end of their useful lifespan.*

**Benefits of Project:**

*The benefits of this project is to improve cooling tower efficiency and save money on energy costs.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	60,000	-	-	-	-
<b>Total</b>	<b>60,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	60,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>60,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	750	750	750	750	750
<b>Total</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>

## Tahoe Judicial Building Heat Exchanger Replacement

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility* **Project Objective:** *Improve heat exchanger efficiency*

**Project Location:** *Tahoe Judicial Building*

**Project Description:**

*This project is to replace the heat exchangers at the Tahoe Judicial Building. Replacing these heat exchangers will improve efficiency and reduce energy consumption. The units are near the end of their useful lifespan.*

**Benefits of Project:**

*The benefits of this project is to improve heat exchanger efficiency and save money on energy costs.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	50,000	-	-	-	-
<b>Total</b>	<b>50,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	50,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>50,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	750	750	750	750	750
<b>Total</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>

## Tahoe Library Air Handler

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility* **Project Objective:** *Temp. control/maintenance*

**Project Location:** *Tahoe Library*

**Project Description:**

*This project is to replace an existing, inefficient air handler at the Tahoe Library.*

**Benefits of Project:**

*This project will provide greater control over temperature variations, reduce maintenance costs and improve energy efficiency reducing energy costs.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	96,000	-	-	-	-
<b>Total</b>	<b>96,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	96,000	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>96,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)
<b>Total</b>	<b>(1,500)</b>	<b>(1,500)</b>	<b>(1,500)</b>	<b>(1,500)</b>	<b>(1,500)</b>

## Tahoe Senior Center Exterior Building Repairs

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility* **Project Objective:** *Maintain integrity of building*

**Project Location:** *Tahoe Senior Center*

**Project Description:**

*This project is to replace the deteriorated roof and repaint the siding of the Lake Tahoe Senior Center.*

**Benefits of Project:**

*This project will help protect the integrity of the building from further deterioration from a worn, leaking roof and siding that is unprotected from worn and peeling paint. The roof has exceeded its useful lifespan and the siding is deteriorating from lack of a protective coating.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input type="checkbox"/>	Preventative Maint. <input checked="" type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input checked="" type="checkbox"/>	Desirable <input checked="" type="checkbox"/>
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**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	35,000	-	-	-	-
<b>Total</b>	<b>35,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	35,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>35,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Carpet / Shelving Minden Library

<b>Department:</b> <i>Public Library</i>	<b>Contact Name:</b> <i>Linda Deacy</i>
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<b>Type of Project:</b> <i>Building / Facility</i>	<b>Project Objective:</b> <i>Maintenance</i>
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<b>Project Location:</b> <i>1625 Library Lane, Minden, NV</i>
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### Project Description:

*The project will replace the carpeting in the main public areas and the meeting room of the Minden Library and will replace the shelving that houses adult fiction and large print.*

### Benefits of Project:

*The carpet in the main public areas and the meeting room of the Minden Library was replaced approximately 10 years ago. Since that time, we estimate more than 1.5 million visits have occurred. The carpet is worn and difficult to clean. The shelving used for adult fiction and large print has been in use for 42 years and can no longer be moved or adjusted. these two types of replacement are best done concurrently. Approximate costs are \$15,000 for carpeting and \$20,000 for shelving.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	35,000	-	-	-
<b>Total</b>	-	<b>35,000</b>	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other	-	35,000	-	-	-
<b>Total</b>	-	<b>35,000</b>	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Tahoe Judicial Boiler Replacement

**Department:** *Public Works*                      **Contact Name:** *Chris Oakden*

**Type of Project:** *Building/Facility*                      **Project Objective:** *Replace inefficient/depreciated boiler*

**Project Location:** **Tahoe Judicial Building**

**Project Description:**

*This project is to replace an existing, inefficient boiler at the Tahoe Judicial Building. This unit has reached its useful lifespan.*

**Benefits of Project:**

*This project will provide a more efficient boiler , reduce maintenance costs and improve energy efficiency reducing energy costs.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	30,000	-	-	-
<b>Total</b>	-	<b>30,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	30,000	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	<b>30,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	(500)	(500)	(500)	(500)
<b>Total</b>	-	<b>(500)</b>	<b>(500)</b>	<b>(500)</b>	<b>(500)</b>

## CSYC/APGF Building Window Replacement

<b>Department:</b> <i>China Spring Youth Camp</i>	<b>Contact Name:</b> <i>Steven Thaler</i>
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<b>Type of Project:</b> <i>Window Replacement</i>	<b>Project Objective:</b> <i>Replace Windows</i>
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<b>Project Location:</b> <i>China Spring/Aurora Pines (McKibben and Jacobsen Hall)</i>
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### Project Description:

*Rationale: McKibben Hall and Jacobson Hall were built in the late 1980's and are now over 20 years old. In both buildings the windows have never been replaced. The windows are not energy efficient and leak cold air in the summer and leak warm air in the winter. Some windows are double pain but leak and are fogging up and stained. The window frames are cracked and worn and in desperate need of repair. Due to the cost of energy raising yearly, it has been proven by Sierra Pacific Power Co that replacing old windows with new efficient double pain windows will save the camp and County money over time. During high wind storms the windows are so worn out that the wind will blow through the frame and you can hear the wind and feel the breeze as it blows through the window. This is also distraction during any teaching lesions.*

### Benefits of Project:

*When the project is completed, the broken cracked and damaged windows will be replaced with energy efficient and correctly sized windows.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	35,000	-
<b>Total</b>	-	-	-	<b>35,000</b>	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	35,000	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	-	-	<b>35,000</b>	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

# **LEISURE/COMMUNITY ENHANCEMENT PROJECTS**

## Ballfield Remetering

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Reduce Cost*

**Project Location:** *Aspen and Stodick Parks*

**Project Description:**

*This project will install separate electrical meters for ballfield lights at Ranchos Aspen and Stodick Parks.*

**Benefits of Project:**

*This project will eliminate demand charges at each facility. Estimated savings will be \$1200 to \$1800 per month that lights are used for each facility. The payback for the \$30,000 project will be less than 3 years.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	30,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>30,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	30,000	-	-	-	-
<b>Total</b>	<b>30,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	(10,000)	(10,000)	(10,000)	(10,000)
<b>Total</b>	-	<b>(10,000)</b>	<b>(10,000)</b>	<b>(10,000)</b>	<b>(10,000)</b>

## Dangberg Home Ranch Improvements

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Increase Capacity*

**Project Location:** *West of SR88 north of Mottsville Lane*

**Project Description:**

*This project is the construction of a fence and parking facilities at the Dangberg Home Ranch. These improvements are part of an agreement with the State of Nevada as part of turning the ranch into a museum.*

**Benefits of Project:**

*This project will provide residents with additional and enhanced recreational and cultural opportunities.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	30,000	-	50,000	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>30,000</b>	<b>-</b>	<b>50,000</b>	<b>-</b>	<b>-</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	30,000	-	50,000	-	-
<b>Total</b>	<b>30,000</b>	<b>-</b>	<b>50,000</b>	<b>-</b>	<b>-</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Kahle Community Center Paint and Reroof

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*        **Project Objective:** *Maintain Capacity*

**Project Location:** *Kahle Community Center, Stateline*

**Project Description:**

*This project is the replacement of aging flat roof material and carpeting, and painting.*

**Benefits of Project:**

*This project will provide needed maintenance and improve the appearance of the facility.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	100,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>100,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	100,000	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	<b>100,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Lake Tahoe Bike Path

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Add Capacity*

**Project Location:** *Stateline to Nevada Beach*

**Project Description:**

*This project is the construction of a new bike/pedestrian path from Kingsbury Grade to Nevada Beach. Through a Memorandum of Understanding between 10 jurisdictions at the lake, a planning process has been initiated to plan a Nevada side, Stateline to Stateline, bike path along Lake Tahoe. Douglas County has been selected for the first demonstration project. Funding will come from Southern Nevada Land Act money, as well as State Question 1 funding.*

**Benefits of Project:**

*This project will improve bike/pedestrian access along the Nevada side of Lake Tahoe from Stateline to Stateline.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	1,200,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	3,500,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>4,700,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	4,700,000	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	<b>4,700,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Lampe Park Field 2 Ballfield Lights

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Maintain Capacity*

**Project Location:** *Lampe Park on Waterloo Lane*

**Project Description:**

*This project will enhance the lighting on Field #2 which does not meet the minimum standards of Little League's current national rules and regulations.*

**Benefits of Project:**

*This project will provide additional safety for the youth using it, and allow the Carson Valley Little League chapter to host post season tournaments, which they cannot do unless field is lit to minimum standard. Sponsoring these tournaments brings in visitors from out of area and will help increase business to nearby vendors.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	55,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>55,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	55,000	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	<b>55,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	500	500	500	500	500
<b>Total</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>

## Pony Express Trail

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Add capacity*

**Project Location:** *West slope of the Sierra on old Kingsbury Grade*

**Project Description:**

*First year of this project will bring the upper portion of the Pony Express Trail into a useable recreational trail including signage and sanitation facilities*

**Benefits of Project:**

*Enhance tourism and recreation opportunities for trail users, mountain bikers and equestrians*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	5,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	25,000	50,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>30,000</b>	<b>50,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	30,000	50,000	-	-	-
<b>Total</b>	<b>30,000</b>	<b>50,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	2,000	2,000	2,000	2,000	2,000
<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>

## Valley Vista Park

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*    **Project Objective:** *Add Capacity*

**Project Location:** *Off Vista Grande*

**Project Description:**

*This project will create a new neighborhood park in North County. Amenities will include slope vegetation, landscaping, and pathways. The park will be owned and operated by the Indian Hills General Improvement District.*

**Benefits of Project:**

*This project will provide residents with additional and enhanced recreational opportunities.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	20,000	75,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>20,000</b>	<b>75,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	20,000	75,000	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	<b>20,000</b>	<b>75,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Zephyr Cove & Kahle Play Equipment

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Add Capacity*

**Project Location:** *Kahle and Zephyr Cove Park*

**Project Description:**

*This project will expand the existing play equipment at Zephyr Cove and replace equipment at Kahle Park.*

**Benefits of Project:**

*This project will provide additional recreation facilities to the park.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	60,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>60,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	60,000	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	<b>60,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	1,000	1,000	1,000	1,000	1,000
<b>Total</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

## Future Motocross Facility

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Upgrade Existing Capacity*

**Project Location:** *Undetermined*

**Project Description:**

*This project includes the construction of a motocross facility in Douglas County. Project costs listed include infrastructure improvements for utilities.*

**Benefits of Project:**

*This project will provide additional recreation activities and access to public lands for residents and will provide opportunities for events that will enhance tourism.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	300,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>300,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	300,000	-	-	-
<b>Total</b>	-	<b>300,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	(5,000)	(8,000)
<b>Total</b>	-	-	-	<b>(5,000)</b>	<b>(8,000)</b>

## Kahle Community Center Expansion

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Increase Capacity*

**Project Location:** *Kahle Community Center, Stateline*

**Project Description:**

*This project will add an additional approximately 2000 square feet of programmable space in the attic space above phase one. Made possible with a donation from Big George Ventures.*

**Benefits of Project:**

*This project will provide needed usable space and improve the appearance of the facility.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	1,100,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>1,100,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	1,100,000	-	-	-	-
<b>Total</b>	<b>1,100,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Lampe Water Play Park

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*    **Project Objective:** *Increase Capacity*

**Project Location:** *Lampe Park on Waterloo Lane*

**Project Description:**

*This project is the construction of a zero depth water play area using water-recycling technology. It is anticipated that revenue would offset expenses as evidenced at similar projects in northern Nevada.*

**Benefits of Project:**

*This project will provide expanded summer-time recreation opportunities for the youth of the community.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	20,000	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	300,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>320,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Donations	-	320,000	-	-	-
<b>Total</b>	-	<b>320,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	(5,000)
<b>Total</b>	-	-	-	-	<b>(5,000)</b>

## Topaz Lake Park Break Water Improvements

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Upgrade Existing Capacity*

**Project Location:** *Topaz Lake*

**Project Description:**

*This project will construct a breakwater at the boat ramp and erect shade shelters at designated camp sites.*

**Benefits of Project:**

*This project will reduce maintenance costs, add to the enjoyment of park users and enhance the safety of boaters.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	2,000	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	48,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>50,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	50,000	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	<b>50,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	(2,000)	(2,000)	(2,000)	(2,000)
<b>Total</b>	-	<b>(2,000)</b>	<b>(2,000)</b>	<b>(2,000)</b>	<b>(2,000)</b>

## Topaz Ranch Estates Parking Lot Improvements

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Upgrade Existing Capacity*

**Project Location:** *Topaz Ranch Estates Park*

**Project Description:**

*Project will pave existing gravel parking lot.*

**Benefits of Project:**

*The new asphalt parking lot will increase accessibility and reduce dust at the TRE park.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	150,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>150,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	150,000	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	<b>150,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	1,000	1,000	1,000	1,000
<b>Total</b>	-	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

## Aspen Park Asphalt/Playground Reconstruction

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Maintain Capacity*

**Project Location:** *Ranchos on corner of Muir & Lyell*

**Project Description:**

*This project includes the reconstruction of the asphalt pathways and specific areas of the parking lot. These areas have degraded to the point where they can no longer be maintained properly.*

**Benefits of Project:**

*This project will provide safer asphalt surfaces for park users and reduce maintenance efforts. It will also bring the play equipment up to current standards.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	320,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>320,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	320,000	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	<b>320,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	(5,000)	-	-	-
<b>Total</b>	-	<b>(5,000)</b>	-	-	-

## River Parks

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*    **Project Objective:** *Add Capacity*

**Project Location:** *Centerville Lane and Genoa Lane*

**Project Description:**

*This project is the development of river parks for access to the Carson River. Amenities will include handicap access to the river, restrooms, pathways, and picnic facilities. Three parks exist: Willow Bend(6.42 acres by Genoa); River Bend (3.66 acres at Waterloo and Hwy. 756); Rocky Bend (7.34 acres by the power dam)*

**Benefits of Project:**

*This project will provide residents with river access and enhanced recreational opportunities, such as fishing and picnicking.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	50,000	50,000	50,000
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	350,000	350,000	350,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	400,000	400,000	400,000
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	-	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	30,000	30,000	30,900
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	10,000	10,000	10,300
<b>Total</b>	-	-	<b>40,000</b>	<b>40,000</b>	<b>41,200</b>

## Topaz Lake Park Phase IV

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Upgrade Existing Capacity*

**Project Location:** *Topaz Lake*

**Project Description:**

*New improvements are planned to attract new customers and provide longer-term camping opportunities. The improvements are intended to enhance revenue generation at this facility and grant funds will be requested to make the necessary improvements. Improvements include cabins, upgraded shower and restroom facilities, and a social hall.*

**Benefits of Project:**

*The new park improvements will provide residents with additional and enhanced recreational and tourism opportunities.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	50,000	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	1,200,000	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>1,250,000</b>	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	250,000	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	1,000,000	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	-	<b>1,250,000</b>	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	(5,000)
<b>Total</b>	-	-	-	-	<b>(5,000)</b>

## Zephyr Cove Indoor Tennis Facility

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Add Capacity*

**Project Location:** *Zephyr Cove Park*

**Project Description:**

*This project will enhance the existing tennis facilities, allowing for a year round use at two tennis courts. It is planned that the courts would be operated by a private concessionaire with no additional cost for operation to the county.*

**Benefits of Project:**

*This project will provide additional recreational opportunities to residents.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	450,000	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>450,000</b>	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	450,000	-	-
<b>Total</b>	-	-	<b>450,000</b>	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	(5,000)	(5,000)
<b>Total</b>	-	-	-	<b>(5,000)</b>	<b>(5,000)</b>

## Kahle Connection to Kingsbury Bike Path

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*        **Project Objective:** *Increase Capacity*

**Project Location:** *Kahle Community Center, Stateline*

**Project Description:**

*This project will link the Round Hill Bike Path to Kahle Park.*

**Benefits of Project:**

*This project will provide residents with additional and enhanced recreational opportunities.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	30,000	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	680,000	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	<b>710,000</b>	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	120,000	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	590,000	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	-	-	<b>710,000</b>	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	500	500
<b>Total</b>	-	-	-	<b>500</b>	<b>500</b>

## Stodick Park Expansion - Phase III

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Add Capacity*

**Project Location:** *Toler Lane east of Elges*

**Project Description:**

*This project will expand Stodick Park through the development of 5 acres of land which was donated for future soccer/football athletic fields and parking.*

**Benefits of Project:**

*The improvements will provide residents with desired community recreational facilities.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	80,000	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	1,720,000	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>1,800,000</b>	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	1,800,000	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	-
<b>Total</b>	-	-	<b>1,800,000</b>	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	16,500	17,500	18,500
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	5,300	5,500	5,800
<b>Total</b>	-	-	<b>21,800</b>	<b>23,000</b>	<b>24,300</b>

## Aspen Park Playground Replacement

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*    **Project Objective:** *Maintain Capacity*

**Project Location:** *Ranchos on corner of Muir & Lyell*

**Project Description:**

*This project is the replacement of the 18+ year old play equipment for which replacement parts are no longer available.*

**Benefits of Project:**

*This project will provide expanded summer-time recreation opportunities for the youth of the community.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	160,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>160,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	160,000
<b>Total</b>	-	-	-	-	<b>160,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Aspen Water Play Park

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*        **Project Objective:** *Increase Capacity*

**Project Location:** *Ranchos on corner of Muir & Lyell*

**Project Description:**

*This project is the construction of a zero depth water play area using water-recycling technology. It is anticipated that revenue would offset expenses as evidenced at similar projects in northern Nevada.*

**Benefits of Project:**

*This project will provide expanded summer-time recreation opportunities for the youth of the community.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	20,000
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	900,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>920,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	920,000
<b>Total</b>	-	-	-	-	<b>920,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Community Garden

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Upgrade Existing Capacity*

**Project Location:** *Lampe Park near Senior Center*

**Project Description:**

*This project includes development of a community garden and greenhouse to grow produce and provide leisure activities year around.*

**Benefits of Project:**

*This project will provide residents with a community garden area which can be used to grow fresh vegetables. Gardening is also an activity for seniors that use the senior center where some of the produce can be made use of by the nutrition program .*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	300,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>300,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	300,000
<b>Total</b>	-	-	-	-	<b>300,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	50,000
<b>Total</b>	-	-	-	-	<b>50,000</b>

## Fairgrounds Camping Area

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Upgrade Existing Capacity*

**Project Location:** *Near the End of Pinenut Road*

**Project Description:**

*This project includes the installation of camping hook-ups, restroom and shower facilities, and other modifications to the fairgrounds to accommodate camping. Camping may occur for weekend events and equestrians who wish to access BLM property using the fairgrounds as a "jumping off" point.*

**Benefits of Project:**

*This project will enhance the fairgrounds and equestrian facilities while generating additional revenues.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	200,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>200,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	200,000
<b>Total</b>	-	-	-	-	<b>200,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	(10,000)
<b>Total</b>	-	-	-	-	<b>(10,000)</b>

## Lampe Park ADA improvements

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Maintain Capacity*

**Project Location:** *Lampe Park on Waterloo Lane*

**Project Description:**

*This project is to upgrade the Lampe Park restrooms to bring them into compliance with current ADA standards.*

**Benefits of Project:**

*This project will allow for comfortable use of restrooms by all park users.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	5,000	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	50,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>55,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	55,000	-	-	-
<b>Total</b>	-	<b>55,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Valley Community Center with Senior Facilities

**Department:** *Community Services/Parks and Rec*    **Contact Name:** *Scott Morgan*

**Type of Project:** *Community Enhancement*                      **Project Objective:** *Add Capacity*

**Project Location:** *Undetermined*

**Project Description:**

*This project is the construction of a joint use senior/community center in the valley. The center will include a gymnasium, multi-purpose rooms, fitness facilities, senior daycare, congregate dining, and classrooms/meeting rooms. This project is dependent upon passage and receipt of a dedicated revenue source.*

**Benefits of Project:**

*This project will provide residents with additional senior and recreational opportunities. It will also provide enhanced volunteer service opportunities, program participation, and revenue generation within the Recreation Division.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	900,000
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	14,200,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	<b>15,100,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Undetermined	-	-	-	-	15,100,000
<b>Total</b>	-	-	-	-	<b>15,100,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	191,000	197,000
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	127,000	131,000
<b>Total</b>	-	-	-	<b>318,000</b>	<b>328,000</b>

# **TECHNOLOGY PROJECTS**

## GIS Software/Hardware

**Department:** *Technology Services*      **Contact Name:** *Chad Foster*

**Type of Project:** *TEC*      **Project Objective:** *ESRI GIS Software*

**Project Location:** *GIS Division*

**Project Description:**

*Replace existing GIS software, Genasys, with an ESRI based GIS software and hardware platform. The existing software is no longer covered under support and maintenance agreement, due to lack of upgrade. The New World Systems software and the Storm Water Master Plan projects require the use of ESRI based software. The GIS Division already has limited ESRI software in order to provide the updates and editing of the Spillman data used by the 911 Emergency Services Department.*

**Benefits of Project:**

*Provide existing county departments, switching to New World Systems, an interface between their data and the GIS Division. Provides the tools necessary for the completion, billing, and analysis associated with the Storm Water Master Plan. Enable the GIS Division to better attract and retain qualified GIS personnel, ESRI is the most widely used GIS in the world.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	80,000	-	-	-	-
<b>Total</b>	<b>80,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (FY08-09 Greater Than Anticipated Funds)	80,000	-	-	-	-
<b>Total</b>	<b>80,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## VOIP Telephone Replacement

**Department:** *Technology Services*
**Contact Name:** *Tammy James, Franklin Armstrong*
**Type of Project:** *Communications Infrastructure*    **Project Objective:** *Telephone Replacement VOIP*
**Project Location:** *All County facilities*

### Project Description:

*Current Nortel PBX telephone system is over 15 years old. System replacement parts are difficult to locate. New technology recommended would be Voice over Internet Protocol (VOIP). The new telephone system could be implemented over 4 year. Facilities that are currently located on fiber backbone network will be migrated first to test stability of data network infrastructure. New phones operate on CAT5 cable. The existing telephone cabling and jacks in most facilities will need to be upgraded. This would be part of the preconstruction cost addressed. All telephone desk sets will be replaced countywide, this is approximately 525 devices. The application works on Power over Ethernet (POE) switches that require backup power sources in each buildings, communications equipment rooms. Our recommendation is to implement the new telephone system in phases. FY 10-11: Minden Inn and Old Courthouse buildings. FY 11-12: Judicial/Law Enforcement (JLEC) building. FY 12-13: Lake Administration and Public Works. FY 13-14: all other remaining remote facilities, Animal Control Services, Parks and Recreation, Social Services, Senior Center.*

### Benefits of Project:

*County telephone system is a vital and critical asset necessary to conduct business and provide services to our citizens. This application is new technology allowing for expansion capabilities. System will operate on County owned infrastructure which will reduce the cost for leased telephone lines from our local exchange. Many features within this new application allows for improved productivity for county staff. Included in this 5 year CIP are maintenance cost for 3 years and personnel cost to administer the new system.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Project Cost

<b>Cost</b>	<b>FY10-11</b>	<b>FY11-12</b>	<b>FY12-13</b>	<b>FY13-14</b>	<b>FY14-15</b>
Pre-Construction (architectural, engineering, legal, etc.)	22,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	40,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	5,000	120,000	60,000	75,000	40,000
<b>Total</b>	<b>67,000</b>	<b>120,000</b>	<b>60,000</b>	<b>75,000</b>	<b>40,000</b>

### Project Financing

<b>Source</b>	<b>FY10-11</b>	<b>FY11-12</b>	<b>FY12-13</b>	<b>FY13-14</b>	<b>FY14-15</b>
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	67,000	120,000	60,000	75,000	40,000
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>67,000</b>	<b>120,000</b>	<b>60,000</b>	<b>75,000</b>	<b>40,000</b>

### Estimated Operating Cost/Savings

<b>Type of Cost/Savings</b>	<b>FY10-11</b>	<b>FY11-12</b>	<b>FY12-13</b>	<b>FY13-14</b>	<b>FY14-15</b>
Personnel	50,000	50,000	50,000	50,000	50,000
Non-Personnel (services/supplies, maintenance, utilities, etc.)	10,000	10,000	10,000	1,000	1,000
<b>Total</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>51,000</b>	<b>51,000</b>

# **TRANSPORTATION PROJECTS**

## Bridge and Culvert Improvements

<b>Department:</b> <i>Community Development</i>	<b>Contact Name:</b> <i>Jeff Foltz</i>
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<b>Type of Project:</b> <i>Transportation</i>	<b>Project Objective:</b> <i>Improve Safety</i>
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<b>Project Location:</b> <i>County-wide</i>
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**Project Description:**

<i>Upgrade culverts and bridges by lengthening and/or widening. Upgrade guard rail installations.</i>
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**Benefits of Project:**

<i>Provide public safety.</i>
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<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	30,000	30,000	30,000	30,000	30,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	30,000	30,000	30,000	30,000	30,000
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## East Valley Road Extension

<b>Department:</b> <i>Community Development</i>	<b>Contact Name:</b> <i>Jeff Foltz</i>
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<b>Type of Project:</b> <i>Transportation</i>	<b>Project Objective:</b> <i>Improvement</i>
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<b>Project Location:</b> <i>Fremont Street to existing East Valley Road</i>
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**Project Description:**

<i>Construct new all-weather road on master-planned alignment</i>
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**Benefits of Project:**

<i>Provide improved circulation through partial implementation of the transportation element of the master plan.</i>
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<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	90,000	30,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	3,000	3,000	3,000
<b>Total</b>	<b>90,000</b>	<b>30,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	90,000	30,000	3,000	3,000	3,000
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>90,000</b>	<b>30,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	3,000	3,000	3,000
<b>Total</b>	<b>-</b>	<b>-</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

## Lake Parkway Sidewalk

**Department:** *Community Development*      **Contact Name:** *Jeff Foltz*

**Type of Project:** *Transportation*      **Project Objective:** *Improvement*

**Project Location:** *Lake Parkway East at Stateline*

**Project Description:**

*Construction of a new sidewalk on the casino side of the Lake Parkway East from US HWY 50 to the Harrah's back entrance.*

**Benefits of Project:**

*Provide Improvement for pedestrians and implement the Stateline community plan.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	175,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	318,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	90,000	2,000	2,000	2,000	2,000
<b>Total</b>	<b>583,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	29,000	2,000	2,000	2,000	2,000
Grants	554,000	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>583,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	2,000	2,000	2,000	2,000
<b>Total</b>	<b>-</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>

## North County Road Improvements

<b>Department:</b> <i>Community Development</i>	<b>Contact Name:</b> <i>Jeff Foltz</i>
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<b>Type of Project:</b> <i>Transportation</i>	<b>Project Objective:</b> <i>Improvement</i>
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<b>Project Location:</b> <i>North County, East of US HWY 395</i>
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**Project Description:**

<i>Construct new road improvements including roads, traffic signals, turn lanes, etc.</i>
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**Benefits of Project:**

<i>Provide access to commercial developments and maintain level of service.</i>
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<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	250,000	-	250,000	-	-
Other (land acquisition, major fixed equipment, etc.)	-	3,000	5,000	5,000	5,000
<b>Total</b>	<b>250,000</b>	<b>3,000</b>	<b>255,000</b>	<b>5,000</b>	<b>5,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	3,000	5,000	5,000	5,000
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	250,000	-	250,000	-	-
<b>Total</b>	<b>250,000</b>	<b>3,000</b>	<b>255,000</b>	<b>5,000</b>	<b>5,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	3,000	5,000	5,000	5,000
<b>Total</b>	<b>-</b>	<b>3,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>

## Overlay Program

<b>Department:</b> <i>Community Development</i>	<b>Contact Name:</b> <i>Jeff Foltz</i>
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<b>Type of Project:</b> <i>Transportation</i>	<b>Project Objective:</b> <i>Preventative maintenance</i>
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<b>Project Location:</b> <i>County-wide</i>
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**Project Description:**

<i>Overlay existing paved roads and re-stripe as needed.</i>
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**Benefits of Project:**

<i>Extend the life of the pavement and correct minor deficiencies.</i>
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<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input type="checkbox"/>	Preventative Maint. <input checked="" type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input type="checkbox"/>
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**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	200,000	-	300,000	-	300,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>200,000</b>	<b>-</b>	<b>300,000</b>	<b>-</b>	<b>300,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	200,000	-	300,000	-	300,000
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>200,000</b>	<b>-</b>	<b>300,000</b>	<b>-</b>	<b>300,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Road Surface Seals

**Department:** *Community Development*      **Contact Name:** *Jeff Foltz*

**Type of Project:** *Transportation*      **Project Objective:** *Preventative Maintenance*

**Project Location:** *County-Wide*

**Project Description:**

*Chip seal or slurry seal road surface and re-stripe as necessary.*

**Benefits of Project:**

*Extend life of payment.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input type="checkbox"/>	Preventative Maint. <input checked="" type="checkbox"/>	Existing Deficiency <input type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input type="checkbox"/>
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**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	240,000	300,000	-	300,000	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>240,000</b>	<b>300,000</b>	-	<b>300,000</b>	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	240,000	300,000	-	300,000	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>240,000</b>	<b>300,000</b>	-	<b>300,000</b>	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Topaz Park Road Intersection

**Department:** *Community Development*      **Contact Name:** *Jeff Foltz*

**Type of Project:** *Transportation*      **Project Objective:** *Improvement*

**Project Location:** *Topaz Park Road/US HWY 395 Intersection*

**Project Description:**

*Realign intersection to improve geometry, and add overhead lighting. Project will be largely funded through an agreement with NDOT.*

**Benefits of Project:**

*Improve Public Safety.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	110,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	1,000	1,000	1,000
<b>Total</b>	-	<b>110,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	22,000	1,000	1,000	1,000
Grants	-	88,000	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	<b>110,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	1,000	1,000	1,000
<b>Total</b>	-	-	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

# UTILITY PROJECTS





## Lake Village - Sierra Colina Water Quality Improvements

**Department:** *Community Development*      **Contact Name:** *Mahmood Azad*

**Type of Project:** *Water Quality/Erosion Control*      **Project Objective:** *Reduce sediment laden run-off*

**Project Location:** *Lake Village and Echo Drive at Lake Tahoe*

**Project Description:**

*Install stormwater vaults, piping and erosion control measures at Lake Village Drive and Echo Drive. Install erosion control measures roads also.*

**Benefits of Project:**

*Reduce transport of FPS to Lake Tahoe in preparation of the TMDL*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input type="checkbox"/>	Preventative Maint. <input type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input type="checkbox"/>
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**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	1,171,466	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>1,171,466</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	1,171,466	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>1,171,466</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	13,000	13,000	13,000
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>13,000</b>	<b>13,000</b>	<b>13,000</b>

## N. Douglas County-Carson City Waterline Inter-Tie (Phase I)

**Department:** *Public Works*
**Contact Name:** *Ron Roman*
**Type of Project:** *Water System Improvements*
**Project Objective:** *Comply with Standards*
**Project Location:** *North Douglas County - Carson City Waterline Inter-tie Project*

### Project Description:

*Phase I of the North County - Carson City Inter-tie Project includes construction of large diameter waterlines, water tanks and pump stations to convey water from the Town of Minden to East valley, North Douglas County and to Carson City. The project will also bring Indian Hills General improvement District into compliance with the arsenic standard.*

### Benefits of Project:

*The project provides regional benefits and provides a reliable water supply meeting the arsenic standard and interconnects the regions major water suppliers. It will also provide a water supply to areas that currently need capacity and provides redundancy for the water purveyors. The project also protects Minden's water rights by placing them to beneficial use.*

Project meets one or more of the following criteria.	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	1,500,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	8,000,000	4,100,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>9,500,000</b>	<b>4,100,000</b>	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	9,500,000	4,100,000	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>9,500,000</b>	<b>4,100,000</b>	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	35,000	35,000	35,000	35,000	35,000
Non-Personnel (services/supplies, maintenance, utilities, etc.)	55,000	55,000	55,000	55,000	55,000
<b>Total</b>	<b>90,000</b>	<b>90,000</b>	<b>90,000</b>	<b>90,000</b>	<b>90,000</b>





## Lake Tahoe Stormwater Mater Plan (SWMP)

**Department:** *Community Development*                      **Contact Name:** *Azad Mahmood*

**Type of Project:** *Master Plan*                                      **Project Objective:** *Develop Master Plan*

**Project Location:** *All parts of Lake Tahoe hydrographic Basing Included in Douglas County*

**Project Description:**

*Develop a complete master plan for total maximum daily load (TMDL), stormwater, flood mitigation, water quality and 25-year Capital improvement Plan. The Storm Water Master Plan (SWMP) will include a recommended funding stream. Douglas County currently does not have any TMDL allocation plan or stormwater routing plan at Lake Tahoe. Strategic Plan and Financial Stability A6, Public Safety A1.*

**Benefits of Project:**

*Develop master planned approach to accepting the fine particulate TMDL allocation that will be assigned to Douglas County by NDEP and master plan the mitigation. Protect the County and GID's from penalties and flooding. Provide a dedicated revenue stream for implementing CIP developed for protection.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	400,000	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>400,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	300,000	-	-	-
Current Revenue	-	100,000	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	<b>400,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Warrior Way Water Quality Improvement

<b>Department:</b> <i>Community Development</i>	<b>Contact Name:</b> <i>Mahmood Azad</i>
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<b>Type of Project:</b> <i>Water Quality Improvement</i>	<b>Project Objective:</b> <i>Improve Performance</i>
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<b>Project Location:</b> <i>Warrior Way at Lake Tahoe</i>
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### Project Description:

*The project will install road-side erosion control, separate SW flows and route to appropriate water treatment system*

### Benefits of Project:

*Meet future Lake Tahoe FSP- TMDL. Reduce FSP runoff to the Lake. Separate County SW flows from School district flows.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input type="checkbox"/>	Preventative Maint. <input type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input type="checkbox"/>
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### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	226,800	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	872,236	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>226,800</b>	<b>872,236</b>	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	226,800	872,236	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>226,800</b>	<b>872,236</b>	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	2,500	2,500	2,500	2,500
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	2,500	2,500	2,500	2,500
<b>Total</b>	-	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>5,000</b>







## Zephyr Water Utility District - LT2 Compliance

**Department:** *Public Works* **Contact Name:** *Ron Roman*

**Type of Project:** *Water System Improvements* **Project Objective:** *Compliance*

**Project Location:** *Zephyr Cove, Lake Tahoe*

**Project Description:**

*This project will bring the Zephyr Water Utility District Water Treatment Plant into compliance with the Long Term 2 Enhanced Water Surface Treatment Rule. The treatment plant will be modified to provide a minimum of two disinfectants, such that each of the two disinfectants separately achieves required inactivation for either Cryptosporidium, Giardia lamblia, or viruses. Preliminary work recommends ozone and ultraviolet light as the disinfection combination.*

**Benefits of Project:**

*The project will bring the water system into compliance with drinking water standards.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	220,000	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	750,000	550,000	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	<b>220,000</b>	<b>750,000</b>	<b>550,000</b>	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	220,000	750,000	550,000	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	<b>220,000</b>	<b>750,000</b>	<b>550,000</b>	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	10,000
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	15,000
<b>Total</b>	-	-	-	-	<b>25,000</b>

## Genoa Water Line Upsize and Fire Loop

**Department:** *Public Works* **Contact Name:** *Ron Roman*

**Type of Project:** *Water System Improvements* **Project Objective:** *Improve system performance*

**Project Location:** *Genoa Area*

**Project Description:**

*The project will upsize of a section of water line along Foothill Road and install a water line loop on First Street and Genoa Lane in the Town of Genoa. The upsize is needed to improve water system performance and provide required fire flows in the water system.*

**Benefits of Project:**

*Improve system performance and provide fire flows in the Town of Genoa.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	50,000	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	250,000	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	<b>50,000</b>	<b>250,000</b>	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	50,000	250,000	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	-	<b>50,000</b>	<b>250,000</b>	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	2,500	2,500
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	500	500
<b>Total</b>	-	-	-	<b>3,000</b>	<b>3,000</b>

## Zephyr Water Utility District - Water System Improvements

**Department:** *Public Works* **Contact Name:** *Ron Roman*

**Type of Project:** *Water System Improvements* **Project Objective:** *Compliance*

**Project Location:** *Zephyr Cove, Lake Tahoe*

**Project Description:**

*The project will replace undersized and deteriorating waterlines and complete domestic and fire supply loops.*

**Benefits of Project:**

*The project will improve system reliability and fire protection.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input checked="" type="checkbox"/>	Preventative Maint. <input checked="" type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input checked="" type="checkbox"/>
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**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	200,000	100,000
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	1,300,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	<b>200,000</b>	<b>1,400,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	200,000	1,400,000
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	-	-	-	<b>200,000</b>	<b>1,400,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	2,500
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	500
<b>Total</b>	-	-	-	-	<b>3,000</b>

# **COUNTY VEHICLE/LARGE EQUIPMENT**

## County Vehicle Replacement

**Department:** *Public Works* **Contact Name:** *Chris Oakden*

**Type of Project:** *Vehicles/Large Equipment* **Project Objective:** *Maintain County Fleet*

**Project Location:** *County Wide*

**Project Description:**

*This project is the ongoing replacement of County vehicles used in the Motor Pool fleet for County operations.*

**Benefits of Project:**

*The County's vehicle replacement program determines the optimum time for vehicle replacement and provides funding for scheduled vehicle purchases.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	88,415	254,485	100,890	79,821	111,238
<b>Total</b>	<b>88,415</b>	<b>254,485</b>	<b>100,890</b>	<b>79,821</b>	<b>111,238</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	88,415	254,485	100,890	79,821	111,238
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>88,415</b>	<b>254,485</b>	<b>100,890</b>	<b>79,821</b>	<b>111,238</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**EAST FORK FIRE AND  
PARAMEDIC DISTRICTS  
PROJECTS**

## EFFPD District Office Lease Agreement

<b>Department:</b> <i>East Fork Fire District</i>	<b>Contact Name:</b> <i>Tod Carlini</i>
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<b>Type of Project:</b> <i>Payment-District Office</i>	<b>Project Objective:</b> <i>Lease Purchase</i>
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<b>Project Location:</b> <i>1694 County Road</i>
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### Project Description:

*The Fire and Paramedic Districts, through an intergovernmental agreement and under a lease purchase agreement purchased the former DMV Building. After an extensive remodel, the building was converted into district office space and also provided space for a County Emergency Operations Center (EOC). The EOC was provided through the addition of 1800 square feet to the existing structure. The entire facility is 6,400 square feet. The exterior was remodeled as well as the interior. The district occupied the new facility in October of 2009.*

### Benefits of Project:

*The districts had occupied four different locations since its creation over 25 years ago. Its last space was a 2000 square foot section of the Minden Inn ground floor. With the growth of the districts, additional space was necessary. The new space has allowed the district to consolidate its major divisions within one facility. With the addition of the 1800 square foot EOC and the balance of the building, the County is now able to deploy a complete Emergency Operations Center. Emergency power is also provided to the entire facility. The "across the street" location of Fire Station 14 has also allowed for additional efficiencies with one of our stations. This project will eliminate the need to provide office space if a new Station 1 project is even considered in the future. The new facility centralizes the administrative function for the districts as well as providing additional meeting space for county functions.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	102,082	104,000	104,000	104,000	104,000
<b>Total</b>	<b>102,082</b>	<b>104,000</b>	<b>104,000</b>	<b>104,000</b>	<b>104,000</b>

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes (Lease -Purchase-Loan Repayment)	102,082	104,000	104,000	104,000	104,000
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>102,082</b>	<b>104,000</b>	<b>104,000</b>	<b>104,000</b>	<b>104,000</b>

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	25,000	27,000	30,000	32,500	35,000
<b>Total</b>	<b>25,000</b>	<b>27,000</b>	<b>30,000</b>	<b>32,500</b>	<b>35,000</b>

## EFFPD Ladder Truck

<b>Department:</b> <i>East Fork Fire District</i>	<b>Contact Name:</b> <i>Tod Carlini</i>
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<b>Type of Project:</b> <i>Vehicle/Large Equipment</i>	<b>Project Objective:</b> <i>Ladder Truck Purchase</i>
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<b>Project Location:</b> <i>Station 7</i>
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### Project Description:

*Seven years ago, the district purchased it first ladder truck under a lease purchase agreement. This will be the last payment due on this piece of equipment. The service life expectancy of this apparatus is 18 to 20 years.*

### Benefits of Project:

*Growth in the district over the years, especially in the way of large footprint structures and with heights exceeding ground ladder access, the district have benefited on several occasions the use of this apparatus. The initial purchase was well justified seven years ago and in the wake of the CVI fire and DTI fire. The apparatus also doubles as a rescue squad and provided essential support on rescues which require technical rescue.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	78,765	-	-	-	-
<b>Total</b>	<b>78,765</b>	-	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	78,765	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>78,765</b>	-	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	2,500	3,500	5,000	6,500	7,500
<b>Total</b>	<b>2,500</b>	<b>3,500</b>	<b>5,000</b>	<b>6,500</b>	<b>7,500</b>

## EFFPD SCBA Replacement

<b>Department:</b> <i>East Fork Fire District</i>	<b>Contact Name:</b> <i>Tod Carlini</i>
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<b>Type of Project:</b> <i>SCBA Replacement</i>	<b>Project Objective:</b> <i>Replace SCBA</i>
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<b>Project Location:</b>
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### Project Description:

*The East Fork Fire Districts is in need of replacing its entire inventory of SCBA (Self Contained Breathing Apparatus) The current units are either at or nearing their life expectancy (air bottles only). Additionally, the current units have been discontinued and parts availability and service may be in question. The district has done an evaluation of three units from three different manufacturers. A product has been selected and one which is compatible on a regional basis. Due to a compatibility issue with existing units, the entire inventory of SCBA must be replaced at one time, rather than a phased approach as was done previously. SCBA's are a vital piece of safety equipment for our firefighters. The current units have been in service between 10 and 15 years.*

### Benefits of Project:

*The new units will allow the districts to provide a state of the art SCBA unit to all our career and volunteer firefighters. The new units will also meet a fundamental objective of the districts to provide the same unit as used by a number of regional departments, thus improving the capacity to share resources, training, parts, service contracts, etc... The units are have a life expectancy and mandated term of life of 15 years (air bottles) The purchase cost can be capitalized over that 15 year period. New units will initially reduce maintenance and service costs that we are currently encountering with the older units.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	550,000	-	-	-	-
<b>Total</b>	<b>550,000</b>	-	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants (Potential Fire Act Grant Pending)	350,000	-	-	-	-
Current Revenue (GTA Allocation FY 2009/10)	200,000	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other Budgeted Funds	-	-	-	-	-
<b>Total</b>	<b>550,000</b>	-	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	5,000	5,000	7,500	10,000	10,000
<b>Total</b>	<b>5,000</b>	<b>5,000</b>	<b>7,500</b>	<b>10,000</b>	<b>10,000</b>

## EFFPD Rescue Ambulance Replacement

<b>Department:</b> <i>East Fork Fire District</i>	<b>Contact Name:</b> <i>Tod Carlini</i>
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<b>Type of Project:</b> <i>Apparatus</i>	<b>Project Objective:</b> <i>Replacement</i>
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<b>Project Location:</b> <i>District wide</i>
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**Project Description:**

*Continued replacement of rescue ambulances.*

**Benefits of Project:**

*The rescue ambulance is the most used piece of apparatus in the district's fleet. Schedule replacements are made every two years and in some cases under what could be considered an emergency acquisition. Being able to purchase new units every other year will keep the fleet of rescue ambulances in top condition to serve the community and reduce some maintenance costs which seem to rise higher with every year of use beyond two to three years, mileage dependent.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>					

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	150,000	-	165,000	-
<b>Total</b>	-	<b>150,000</b>	-	<b>165,000</b>	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions) (user fees)	-	150,000	-	165,000	-
<b>Total</b>	-	<b>150,000</b>	-	<b>165,000</b>	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	3,500	5,000	3,500	5,000
<b>Total</b>	-	<b>3,500</b>	<b>5,000</b>	<b>3,500</b>	<b>5,000</b>

## EFFPD Wildland Urban Interface Replacement

<b>Department:</b> <i>East Fork Fire District</i>	<b>Contact Name:</b> <i>Tod Carlini</i>
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<b>Type of Project:</b> <i>Apparatus</i>	<b>Project Objective:</b> <i>Type III Wildland Unit</i>
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<b>Project Location:</b> <i>District wide</i>
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**Project Description:**

*The district will need to consider the replacement program for in Model 14 Type III Wildland Urban Interface Apparatus. The existing units range in age from 18 years old to our newest at 3 years old. The Type III Apparatus are designed specifically for wildland firefighting in the urban and non-urban interface type fires.*

*The districts protects a significant area of both urban and non-urban interface areas. Being able to provide that service is a essential part of our job. Having units which are both functional and serviceable are important to meeting the needs of that job. These units typically are the most "abused " units in the fleet, given the various type of terrain that they must deal with and the environments that they face. The newer units additionally provide more protection for personnel and equipment, which in turns allows for an increase in our level of service.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input checked="" type="checkbox"/>					

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)			235,000		250,000
<b>Total</b>	-	-	<b>235,000</b>	-	<b>250,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Equipment Reserve Fund)			235,000		250,000
<b>Total</b>	-	-	<b>235,000</b>	-	<b>250,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)			1,000	1,500	2,000
<b>Total</b>	-	-	<b>1,000</b>	<b>1,500</b>	<b>2,000</b>

# **TOWN PROJECTS**

## Town of Minden Water Improvements

**Department:** *Town of Minden* **Contact Name:** *Town Manager*

**Type of Project:** *Utility - Water* **Project Objective:** *Maintain/Add Capacity*

**Project Location:** *Throughout Minden*

**Project Description:**

*The costs included are for various water-related projects throughout the Town of Minden. Projects include: Master Plan, system upgrades, storage tanks, transmission lines, well site investigation, well upgrades, Gardnerville water intertie., Alley waterline replacement (phases 4-8), Distribution system improvements, Buckeye Road parallel transmission line, and East Valley extension.*

**Benefits of Project:**

*These projects ensure a sufficient amount of domestic water for community needs and allow for future growth.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input checked="" type="checkbox"/>	Preventative Maint. <input checked="" type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input checked="" type="checkbox"/>	Desirable <input type="checkbox"/>
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**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	12,704,000	1,405,000	1,505,000	727,500	6,320,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>12,704,000</b>	<b>1,405,000</b>	<b>1,505,000</b>	<b>727,500</b>	<b>6,320,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	12,704,000	1,405,000	1,505,000	727,500	6,320,000
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>12,704,000</b>	<b>1,405,000</b>	<b>1,505,000</b>	<b>727,500</b>	<b>6,320,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Town of Gardnerville Transportation Improvements

**Department:** *Town of Gardnerville*

**Contact Name:** *Thomas Dallaire*

**Type of Project:** *Transportation*

**Project Objective:** *Maintain Capacity*

**Project Location:** *Throughout Gardnerville*

**Project Description:**

*The costs included are for various street maintenance and repair activities throughout Gardnerville. These repairs include street resurfacing, reconstruction, sealing, and the replacement or repair of sidewalks. Some of these projects include the purchase of Hellwinkel property for the Martin Slough trail, Gilman/Chichester cape seal, Marion Russel cape seal and overlay for North Hampton, Wilson, and Easton.*

**Benefits of Project:**

*These projects increase traffic and pedestrian safety, improve vehicle ride, and extend the useful life of roads.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	1,356,304	350,000	350,000	350,000	300,000
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>1,356,304</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>300,000</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	1,275,304	-	-	-	-
Current Revenue	81,000	350,000	350,000	350,000	300,000
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>1,356,304</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>300,000</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Town of Minden Facility Improvements

**Department:** *Town of Minden* **Contact Name:** *Town Manager*

**Type of Project:** *Facilities* **Project Objective:** *Add Capacity*

**Project Location:** *Buckeye Road*

**Project Description:**

*This project is the construction of a new town yard on Buckeye Road and maintenance facility.*

**Benefits of Project:**

*This new facility will provide sufficient space for town operations as they expand to accommodate a growing community.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	2,700,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>2,700,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	2,700,000	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>2,700,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Town of Gardnerville Parks/Rec/Open Space Improvements

**Department:** *Town of Gardnerville*

**Contact Name:** *Thomas Dallaire*

**Type of Project:** *Leisure/Community Enhancemen* **Project Objective:** *Maintain Capacity*

**Project Location:** *Throughout Gardnerville*

**Project Description:**

*These projects included are various parks, recreation, open space, and street beautification improvements throughout Gardnerville. Projects include: FY10-11Crestmore Pond Fence and Raley's to Toler sidewalk link.*

**Benefits of Project:**

*These projects will enhance the benefit of the community parks and provide a more attractive community*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	44,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>44,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	44,000	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>44,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Town of Minden Transportation Improvements

**Department:** *Town of Minden* **Contact Name:** *Town Manager*

**Type of Project:** *Transportation* **Project Objective:** *Maintain Capacity*

**Project Location:** *Throughout Minden*

**Project Description:**

*The costs included are for various street maintenance/repair activities throughout Minden. These activities include: Sidewalks and pathways, street sealing (Westwood, Old Town, Mackland, Winhaven/La Costa), Payment management system (Westwood Mackland, Old Town, La Costa/Winhaven), Street Rehabilitation of Esmeralda Avenue, and Stormwater Projects*

**Benefits of Project:**

*These projects increase traffic and pedestrian safety, improve vehicle ride, extend the useful life of roads.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	969,500	759,500	722,500	712,500	1,239,500
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>969,500</b>	<b>759,500</b>	<b>722,500</b>	<b>712,500</b>	<b>1,239,500</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	969,500	759,500	722,500	712,500	1,239,500
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>969,500</b>	<b>759,500</b>	<b>722,500</b>	<b>712,500</b>	<b>1,239,500</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Genoa Main Street Underground Utilities

<b>Department:</b> <i>Town of Genoa</i>	<b>Contact Name:</b> <i>Sheryl Gonzales</i>
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<b>Type of Project:</b> <i>Utilities</i>	<b>Project Objective:</b> <i>Economic, Safety</i>
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<b>Project Location:</b> <i>Genoa Main Street</i>
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### Project Description:

*Undergrounding of utilities on main street from Candy Dance Lane to 1st Street, installation of transformers, and no less than 20 and no more than 50 street lights.*

### Benefits of Project:

*Reduce visual clutter of utility wires, beautify the Town, reduce maintenance and utility disruptions, reduce fire hazards, accidents and safety risks, and promote economic development.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	15,000	520,000	50,000	50,000	150,000
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	50,000	300,000
Other (land acquisition, major fixed equipment, etc.)	-	-	50,000	-	50,000
<b>Total</b>	<b>15,000</b>	<b>520,000</b>	<b>100,000</b>	<b>100,000</b>	<b>500,000</b>

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	100,000	100,000	100,000	50,000
Current Revenue (RDA fund request)	-	400,000	-	-	400,000
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	15,000	20,000	-	-	50,000
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>15,000</b>	<b>520,000</b>	<b>100,000</b>	<b>100,000</b>	<b>500,000</b>

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



## Town of Minden Parks/Rec/Open Space Improvements

**Department:** *Town of Minden*

**Contact Name:** *Town Manager*

**Type of Project:** *Leisure/Com Enhancement*

**Project Objective:** *Maintain/Add Capacity*

**Project Location:** *Throughout Minden*

**Project Description:**

*The projects included are various parks, recreation, open space, and street beautification improvement throughout Minden. Enhancements will be made to HWY 395-HWY 88 landscape, Downtown, Westwood, Wye, Winhaven, Mackland, Dreyer Ditch Pathway, Bougainvillea Park, 4th Street streetscape, and Esmeralda Ave. streetscape.*

**Benefits of Project:**

*These projects will enhance the benefit of community parks and provide a more attractive community.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	455,000	242,500	151,500	122,500	52,500
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>455,000</b>	<b>242,500</b>	<b>151,500</b>	<b>122,500</b>	<b>52,500</b>

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	455,000	242,500	151,500	122,500	52,500
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>455,000</b>	<b>242,500</b>	<b>151,500</b>	<b>122,500</b>	<b>52,500</b>

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Genoa Street Upsize

<b>Department:</b> <i>Town of Genoa</i>	<b>Contact Name:</b> <i>Sheryl Gonzales</i>
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<b>Type of Project:</b> <i>Utility-Water</i>	<b>Project Objective:</b> <i>Safety</i>
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<b>Project Location:</b> <i>Genoa Street</i>
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### Project Description:

*The project is the upsize of a section of water line along Foothill Road and installation of a water line loop on First Street and Genoa Street. May want to consider including sewer lines along Genoa Street connecting extended laterals from Candy Dance Lane, Carson Street, Mill, Fifth and First Streets.*

### Benefits of Project:

*Will improve system capacity and fire protection for residents of Genoa.*

<b>Project meets one or more of the following criteria.</b>	Mandated <input type="checkbox"/>	Health & Safety <input checked="" type="checkbox"/>	Preventative Maint. <input checked="" type="checkbox"/>	Existing Deficiency <input checked="" type="checkbox"/>	Projected Deficiency <input type="checkbox"/>	Desirable <input type="checkbox"/>
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### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	-	39,000	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	25,000	97,000	-	139,000	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>25,000</b>	<b>97,000</b>	<b>39,000</b>	<b>139,000</b>	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	75,000	-	-	-
Construction Reserves	-	22,000	39,000	139,000	-
Other (Developer Contributions-Genoa Volunteer Fire Dept.)	25,000	-	-	-	-
<b>Total</b>	<b>25,000</b>	<b>97,000</b>	<b>39,000</b>	<b>139,000</b>	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	500	500	-
<b>Total</b>	-	-	<b>500</b>	<b>500</b>	-

## Genoa Town Church Improvements

**Department:** *Town of Genoa*      **Contact Name:** *Sheryl Gonzales*

**Type of Project:** *Facilities/Bldgs.*      **Project Objective:** *Efficiency, safety*

**Project Location:** *Genoa Church*

**Project Description:**

*Renovate Town Church including new HVAC system, new foundation, new roof, painting, flooring, insulation, brides room renovated, new landscaping, new sprinklers.*

**Benefits of Project:**

*Stabilize building and increase safety with new foundation and flooring. Improved efficiency and cost savings with new HVAC system, restore historic building and continue to utilize as a revenue stream with facility rentals.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	-	10,000	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	20,000	74,000	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	15,000	-	-	-
<b>Total</b>	<b>20,000</b>	<b>99,000</b>	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	-	59,000	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	20,000	40,000	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>20,000</b>	<b>99,000</b>	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Genoa Town Hall Restoration

**Department:** *Town of Genoa*      **Contact Name:** *Sheryl Gonzales*

**Type of Project:** *Facilities/Bldgs.*      **Project Objective:** *Efficiency, Safety*

**Project Location:** *Genoa Town Hall*

**Project Description:**

*Town Hall restoration, including foundation repair/replacement, HVAC system replaced, insulation of building.*

**Benefits of Project:**

*Restore historical building, increase efficiency of heating/cooling building, improve safety of building.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	6,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	53,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	15,000	-	-	-	-
<b>Total</b>	<b>74,000</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	54,000	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	20,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>74,000</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Genoa Town Offices Improvements

<b>Department:</b> <i>Town of Genoa</i>	<b>Contact Name:</b> <i>Sheryl Gonzales</i>
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<b>Type of Project:</b> <i>Facilities/Bldgs.</i>	<b>Project Objective:</b> <i>Efficiency, Safety</i>
--	---

<b>Project Location:</b> <i>Genoa Town Offices</i>
--

### Project Description:

*Renovate the Town Offices to include a visitors center, community meeting rooms, catering kitchen, and town offices. Includes architectural redesign, new HVAC system, new roof, kitchen remodel, painting, ADA compliant facility, seismic retrofit of entire building, refurbish and restore all flooring, renovate bathrooms and update plumbing throughout the building, rewire building, renovate/replace deteriorating, inefficient windows, improved safety for visitors, volunteers, and staff.*

### Benefits of Project:

*Restore historical building, establish a visitor center to area/region, increased safety to volunteers, visitors, and staff, increase efficiency of heating/cooling building, meet state health requirements for kitchen for rentals and making of the candy, greater access for disabled meeting requirements of ADA, and improve safety of building. Increase facility revenues.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Project Cost

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	150,000	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	-	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>150,000</b>	-	-	-	-

### Project Financing

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	130,000	-	-	-	-
Current Revenue	-	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	20,000	-	-	-	-
Other (Developer Contributions)	-	-	-	-	-
<b>Total</b>	<b>150,000</b>	-	-	-	-

### Estimated Operating Cost/Savings

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## Wally's Resort to Genoa to Nature Conservancy Footpath Trail

<b>Department:</b> <i>Town of Genoa</i>	<b>Contact Name:</b> <i>Sheryl Gonzales</i>
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<b>Type of Project:</b> <i>Transportation</i>	<b>Project Objective:</b> <i>Economic, Safety</i>
---	---

<b>Project Location:</b> <i>Walley's to Genoa Trail</i>
---

**Project Description:**

*Footpath from Walley's Resort to Genoa on east side of Foothill Road beginning/ending at Walley's Resort and Spa to Town of Genoa and continuing to the Nature Conservancy's new facility on Genoa Lane.*

**Benefits of Project:**

*Will promote Walley's and Genoa as a destination location, promoting economic development for the region. Provide safe access between Walley's Resort and the Town of Genoa for residents and visitors.*

<b>Project meets one or more of the following criteria.</b>	Mandated	Health & Safety	Preventative Maint.	Existing Deficiency	Projected Deficiency	Desirable
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Project Cost**

Cost	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Pre-Construction (architectural, engineering, legal, etc.)	35,388	-	-	-	-
Construction (site prep, utilities, inspection, mgmt, etc.)	465,000	-	-	-	-
Other (land acquisition, major fixed equipment, etc.)	-	-	-	-	-
<b>Total</b>	<b>500,388</b>	-	-	-	-

**Project Financing**

Source	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Dedicated Taxes	-	-	-	-	-
Grants	25,000	-	-	-	-
Current Revenue (RDA fund request)	426,038	-	-	-	-
Revenue Supported Bonds	-	-	-	-	-
Construction Reserves	-	-	-	-	-
Other (Developer Contributions - The Nature Conservancy)	49,350	-	-	-	-
<b>Total</b>	<b>500,388</b>	-	-	-	-

**Estimated Operating Cost/Savings**

Type of Cost/Savings	FY10-11	FY11-12	FY12-13	FY13-14	FY14-15
Personnel	-	-	-	-	-
Non-Personnel (services/supplies, maintenance, utilities, etc.)	-	-	-	-	-
<b>Total</b>	-	-	-	-	-

## IV. FY11-15 CIP by Master Plan Areas

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>County Airport Projects</b>							
AIP - 21 - Pavement Maintenance	-	1,619,500	-	-	-	-	1,619,500
AIP - 22 - Pavement Maint. and Glider Improvement	-	-	2,005,000	-	-	-	2,005,000
AIP - 23 - Pavement Maint. and Glider Improvement	-	-	-	3,125,000	-	-	3,125,000
AIP - 24 - Pavement Maint. and Glider Improvement	-	-	-	-	3,843,750	-	3,843,750
AIP - 25 - Pavement Maintenance	-	-	-	-	-	1,904,000	1,904,000
<b>Sub-Total</b>	-	<b>1,619,500</b>	<b>2,005,000</b>	<b>3,125,000</b>	<b>3,843,750</b>	<b>1,904,000</b>	<b>12,497,250</b>
<b>Antelope Valley</b>	-	-	-	-	-	-	-
<b>Central Agriculture</b>	-	-	-	-	-	-	-
<b>East Valley</b>	-	90,000	30,000	3,000	3,000	3,000	129,000
East Valley Road Extension	-	-	-	-	-	-	-
<b>Fish Spring</b>	-	-	-	-	-	-	-
<b>Foothill</b>	-	1,100,000	-	-	-	-	1,100,000
Job's Peak Water Treatment Facility	1,100,000	1,100,000	-	-	-	-	1,100,000
Montana Water Supply Well	-	-	200,000	1,100,000	-	-	1,300,000
<b>Sub-Total</b>	-	<b>1,100,000</b>	<b>200,000</b>	<b>1,100,000</b>	-	-	<b>2,400,000</b>
<b>Gardnerville Ranchos</b>	-	-	-	320,000	-	-	320,000
Aspen Park Asphalt/Playground Reconstruction	-	-	-	320,000	-	-	320,000
Aspen Park Playground Replacement	-	-	-	-	-	160,000	160,000
Aspen Water Play	-	-	-	-	-	920,000	920,000
Ball field Remetering	-	30,000	-	-	-	-	30,000
<b>Sub-Total</b>	-	<b>30,000</b>	-	<b>320,000</b>	-	<b>1,080,000</b>	<b>1,430,000</b>

## IV. FY11-15 CIP by Master Plan Areas (Cont.)

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>Genoa</b>							
Genoa Main Street Underground Utilities	-	15,000	520,000	100,000	100,000	500,000	1,235,000
Genoa Street Upsize	-	25,000	97,000	39,000	139,000	-	300,000
Genoa Town Church Improvements	-	20,000	99,000	-	-	-	119,000
Genoa Town Hall Restoration	-	74,000	-	-	-	-	74,000
Genoa Town Offices Improvements	-	150,000	-	-	-	-	150,000
Genoa Water Line Upsize and Fire Loop	-	-	-	50,000	250,000	-	300,000
Wally's Resort/Genoa/Nature Conservancy Trail	-	500,388	-	-	-	-	500,388
West Valley Production Well	200,000	200,000	1,200,000	450,000	-	-	1,850,000
<b>Sub-Total</b>	<b>200,000</b>	<b>984,388</b>	<b>1,916,000</b>	<b>639,000</b>	<b>489,000</b>	<b>500,000</b>	<b>4,528,388</b>
<b>Holbrook Junction/TRE</b>							
Topaz Ranch Estates Parking Lot Improvements	-	-	150,000	-	-	-	150,000
<b>Indian Hills/Jacks Valley</b>							
Valley Vista Park	-	20,000	75,000	-	-	-	95,000
West Valley - North Douglas Waterline Inter-tie	-	-	360,000	3,210,000	-	-	3,570,000
<b>Sub-Total</b>	<b>-</b>	<b>20,000</b>	<b>435,000</b>	<b>3,210,000</b>	<b>-</b>	<b>-</b>	<b>3,665,000</b>
<b>Johnson Lane</b>							
North County Road Improvements	-	250,000	3,000	255,000	5,000	5,000	518,000
<b>Sub-Total</b>	<b>-</b>	<b>250,000</b>	<b>3,000</b>	<b>255,000</b>	<b>5,000</b>	<b>5,000</b>	<b>518,000</b>

IV. FY11-15 CIP by Master Plan Areas (Cont.)

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>Minden/Gardnerville</b>							
Carpet/Shelving Minden Library	-	-	35,000	-	-	-	35,000
Community Garden	-	-	-	-	-	300,000	300,000
EFFPD District Office Lease Agreement	102,082	102,082	104,000	104,000	104,000	104,000	518,082
EFFPD Ladder Truck	78,765	78,765	-	-	-	-	78,765
EFFPD Rescue Ambulance Replacement	-	-	150,000	-	165,000	-	315,000
EFFPD SCBA Replacement	-	550,000	-	-	-	-	550,000
EFFPD Wildland Urban Interface Replacement	-	-	-	235,000	-	-	235,000
Judicial/Law Enforcement Building Roof Replacement	-	200,000	-	-	-	-	200,000
Lampe Park ADA Improvements	-	-	-	-	-	55,000	55,000
Lampe Park Field 2 Ballfield Lights	-	55,000	-	-	-	-	55,000
Lampe Water Play Park	-	-	320,000	-	-	-	320,000
Minden Inn Roof Replacement	-	75,000	-	-	-	-	75,000
Phase III Minden Library	-	5,000	-	-	750,000	-	755,000
Stodick Park Expansion - Phase III	-	-	-	-	1,800,000	-	1,800,000
Sunrise Estates Water System Improvement	187,500	187,500	687,500	1,750,000	-	-	2,625,000
Town of Gardnerville Fleet/Equipment/Facility/Other	-	167,500	352,500	125,000	125,000	125,000	895,000
Town of Gardnerville Parks, Open Space, and Streetscape	44,000	44,000	-	-	-	-	44,000
Town of Gardnerville Transportation Improvements	1,267,250	1,356,304	350,000	350,000	350,000	300,000	2,706,304
Town of Minden Facility Improvements	994,269	2,700,000	-	-	-	-	2,700,000
Town of Minden Parks, Open Space, and Streetscape	-	455,000	242,500	151,500	122,500	52,500	1,024,000
Town of Minden Transportation Improvements	-	969,500	759,500	722,500	712,500	1,239,500	4,403,500
Town of Minden Water System Improvement	10,000,000	12,704,000	1,405,000	1,505,000	727,500	6,320,000	22,661,500
<b>Sub-Total</b>	<b>12,673,866</b>	<b>19,649,651</b>	<b>4,406,000</b>	<b>4,943,000</b>	<b>4,856,500</b>	<b>8,746,000</b>	<b>42,601,151</b>

IV. FY11-15 CIP by Master Plan Areas (Cont.)

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>Pinenut</b>							
CSYC Jacobsen Hall HVAC System Replacement	-	45,000	-	-	-	-	45,000
CSYC/APGF Building Window Replacement	-	-	-	-	35,000	-	35,000
<b>Sub-Total</b>		<b>45,000</b>			<b>35,000</b>		<b>80,000</b>
<b>Ruhenstroth</b>							
Fairgrounds Camping Area	-	-	-	-	-	200,000	200,000
<b>Sierra</b>							
Pony Express Trail	-	30,000	50,000	-	-	-	80,000
<b>South Agriculture</b>							
Dangberg Home Ranch Improvement	-	30,000	-	50,000	-	-	80,000

IV. FY11-15 CIP by Master Plan Areas (Cont.)

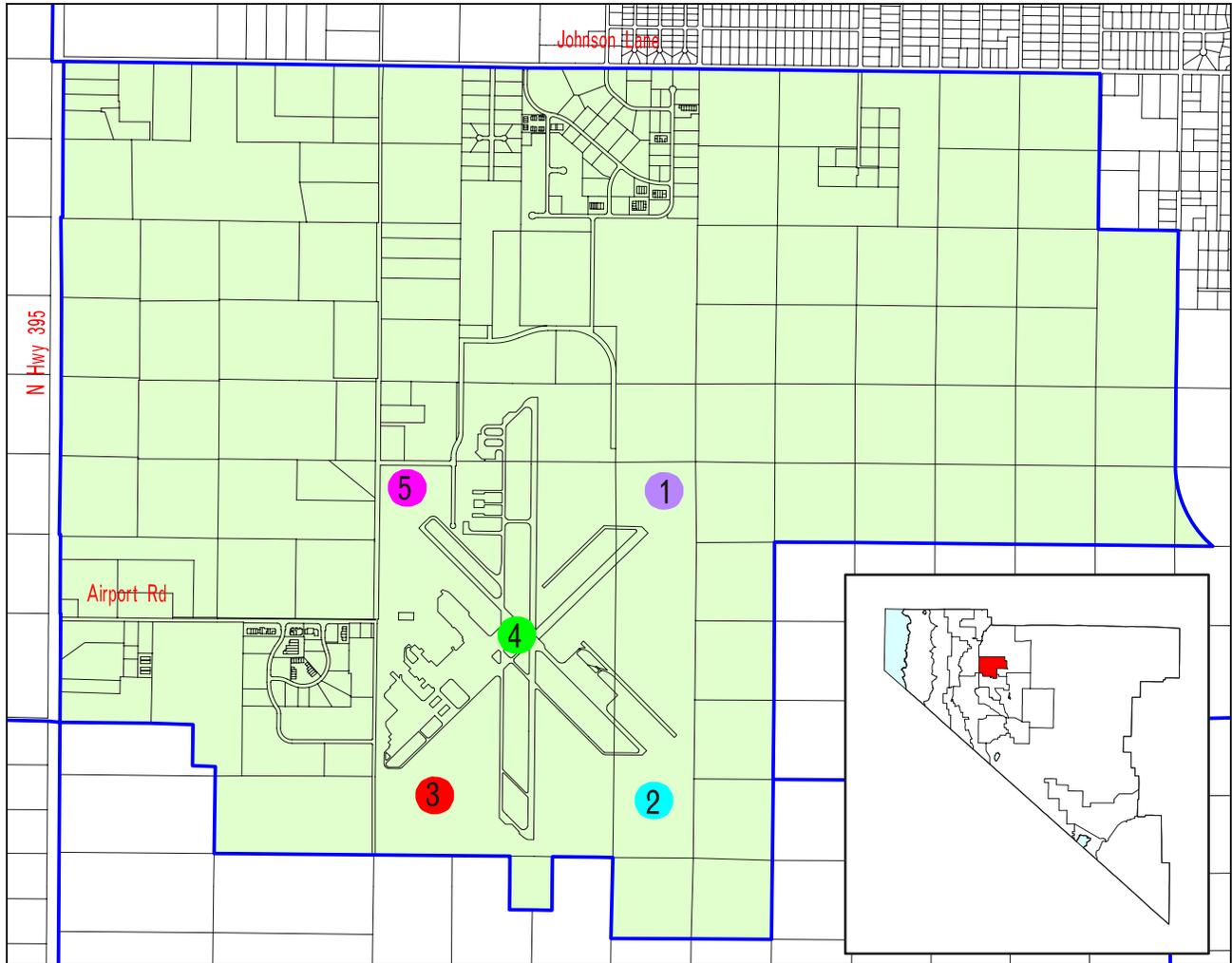
Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>Tahoe</b>							
Cave Rock Water System Improvement-Phase II	1,087,500	1,087,500	1,000,000	-	-	-	2,087,500
Juvenile Detention Facility Remodel	-	150,000	-	-	-	-	150,000
Kahle Community Center Expansion	-	-	1,100,000	-	-	-	1,100,000
Kahle Community Center Paint and Reroof	-	100,000	-	-	-	-	100,000
Kahle Connection to Kingsbury Bike Path	-	-	-	710,000	-	-	710,000
Lake Parkway Sidewalk	554,000	583,000	2,000	2,000	2,000	2,000	591,000
Lake Tahoe Bike Path	-	4,700,000	-	-	-	-	4,700,000
Lake Tahoe Stormwater Master Plan	-	400,000	-	-	-	-	400,000
Lake Tahoe Water Meter Project	-	-	300,000	2,000,000	700,000	-	3,000,000
Lake Village Drive Water Quality	1,171,466	1,171,446	-	-	-	-	1,171,446
Tahoe Judicial Boiler Replacement	-	-	30,000	-	-	-	30,000
Tahoe Judicial Building Cooling Tower Replacement	-	60,000	-	-	-	-	60,000
Tahoe Judicial Building Heat Exchanger Replacement	-	50,000	-	-	-	-	50,000
Tahoe Library Air Handler	-	96,000	-	-	-	-	96,000
Tahoe Senior Center Exterior Building Repairs	-	35,000	-	-	-	-	35,000
Warrior Way Water Quality Improvement	-	226,800	872,236	-	-	-	1,099,036
Zephyr Cove & Kahle Play Equipment	-	60,000	-	-	-	-	60,000
Zephyr Cove Indoor Tennis Facility	-	-	-	450,000	-	-	450,000
Zephyr Water Utility District - LT2 Compliance	-	-	220,000	750,000	550,000	-	1,520,000
Zephyr Water Utility District- Water System Improvements	-	-	-	-	200,000	1,400,000	1,600,000
<b>Sub-Total</b>	<b>2,812,966</b>	<b>8,719,746</b>	<b>3,524,236</b>	<b>3,202,000</b>	<b>2,162,000</b>	<b>1,402,000</b>	<b>19,009,982</b>
<b>Topaz Lake</b>							
Topaz Lake Park Break Water Improvements	-	-	50,000	-	-	-	50,000
Topaz Park Road Intersection	-	-	110,000	1,000	1,000	1,000	113,000
Topaz Lake Park Phase IV	-	-	-	1,250,000	-	-	1,250,000
<b>Sub-Total</b>	<b>-</b>	<b>-</b>	<b>160,000</b>	<b>1,251,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,413,000</b>

## IV. FY11-15 CIP by Master Plan Areas (Cont.)

Name	FY10-11 Budget	FY10-11 Plan	FY 11-12	FY 12-13	FY 13-14	FY 14-15	Total
<b>Throughout Douglas County</b>							
Bridge and Culvert Improvements	-	30,000	30,000	30,000	30,000	30,000	150,000
County Parking Lot Maintenance	-	45,000	-	-	-	-	45,000
County Vehicle Replacement	45,480	133,895	254,485	100,890	79,821	111,238	680,329
GIS Hardware and Software Upgrade	-	80,000	-	-	-	-	80,000
North Douglas-Carson Waterline Inter-tie (Phase I)	9,500,000	9,500,000	4,100,000	-	-	-	13,600,000
Overlay Program	-	200,000	-	300,000	-	300,000	800,000
River Parks	-	-	-	400,000	400,000	400,000	1,200,000
Road Surface Seals	-	240,000	300,000	-	300,000	-	840,000
Undetermined Capital Projects (appropriated reserve)	3,052,951	3,052,951	-	-	-	-	3,052,951
VOIP Telephone Replacement	-	67,000	120,000	60,000	75,000	40,000	362,000
<b>Sub-Total</b>	<b>12,598,431</b>	<b>13,348,846</b>	<b>4,804,485</b>	<b>890,890</b>	<b>884,821</b>	<b>881,238</b>	<b>20,810,280</b>
<b>Undetermined</b>							
Future Motocross Facility	-	-	300,000	-	-	-	300,000
Valley Community Center with Senior Facilities	-	-	-	-	-	15,100,000	15,100,000
<b>Sub-Total</b>	<b>-</b>	<b>-</b>	<b>300,000</b>	<b>-</b>	<b>-</b>	<b>15,100,000</b>	<b>15,400,000</b>
<b>CIP Total</b>	<b>29,385,263</b>	<b>45,917,131</b>	<b>17,983,721</b>	<b>18,988,890</b>	<b>12,280,071</b>	<b>29,822,238</b>	<b>124,992,051</b>

# Douglas County Capital Improvement Program

## Airport Community Plan Area



1.	AIP-21 – Pavement Maintenance	\$1,619,500
2.	AIP-22 – Pavement Main. & Glider Improvements	2,005,000
3.	AIP-23 – Pavement Main. & Glider Improvements	3,125,000
4.	AIP-24 – Pavement Main. & Glider Improvements	3,843,750
5.	AIP-25 – Pavement Main. & Glider Improvements	1,904,000

LEGEND	
<span style="color: purple;">●</span>	FY 10-11
<span style="color: cyan;">●</span>	FY 11-12
<span style="color: red;">●</span>	FY 12-13
<span style="color: green;">●</span>	FY 13-14
<span style="color: magenta;">●</span>	FY 14-15
<span style="color: yellow;">●</span>	MULTIPLE FISCAL YEARS



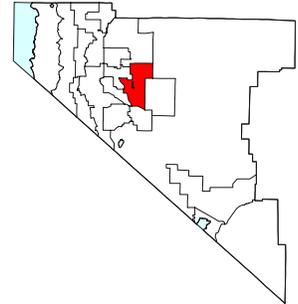
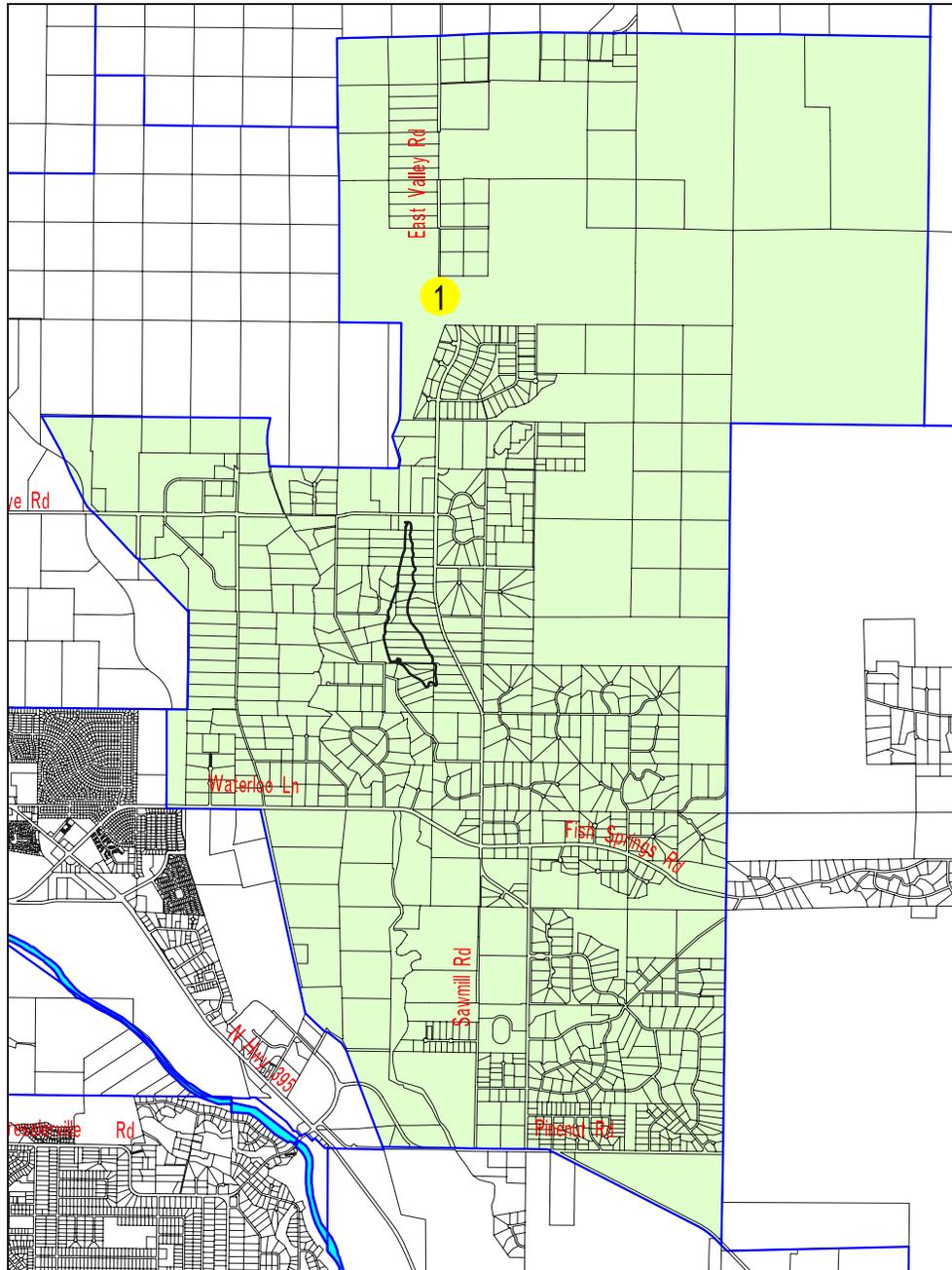
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# Douglas County Capital Improvement Program

## East Valley Community Plan Area



LEGEND	
<span style="color: purple;">●</span>	FY 10-11
<span style="color: cyan;">●</span>	FY 11-12
<span style="color: red;">●</span>	FY 12-13
<span style="color: green;">●</span>	FY 13-14
<span style="color: magenta;">●</span>	FY 14-15
<span style="color: yellow;">●</span>	MULTIPLE FISCAL YEARS

1. East Valley Road Extension      \$129,000



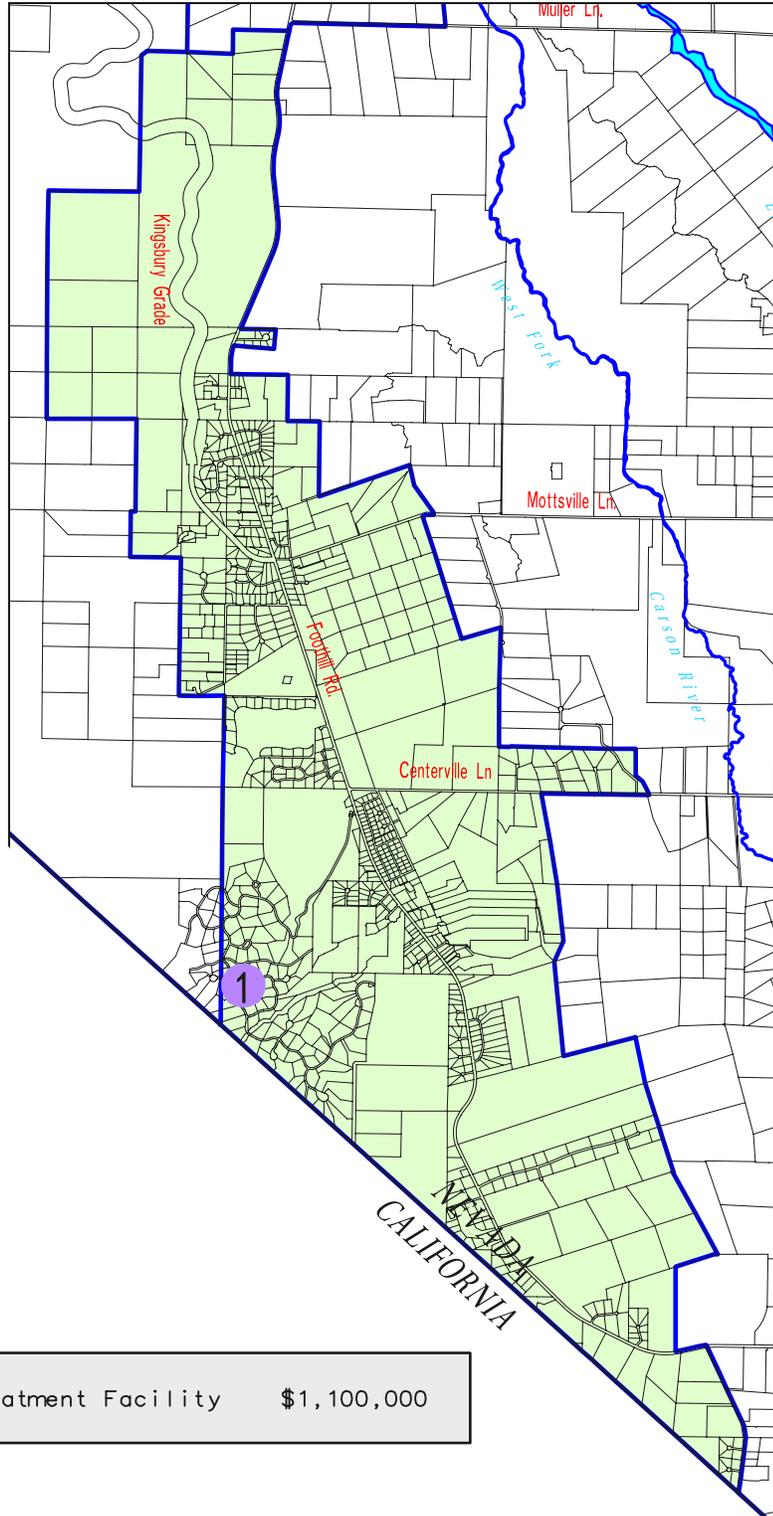
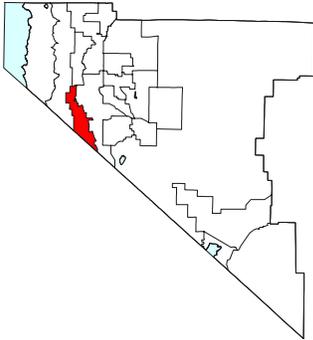
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# Douglas County Capital Improvement Program

## Foothill Community Plan Area



**LEGEND**

- FY 10-11
- FY 11-12
- FY 12-13
- FY 13-14
- FY 14-15
- MULTIPLE FISCAL YEARS

1. Jobs Peak Water Treatment Facility	\$1,100,000
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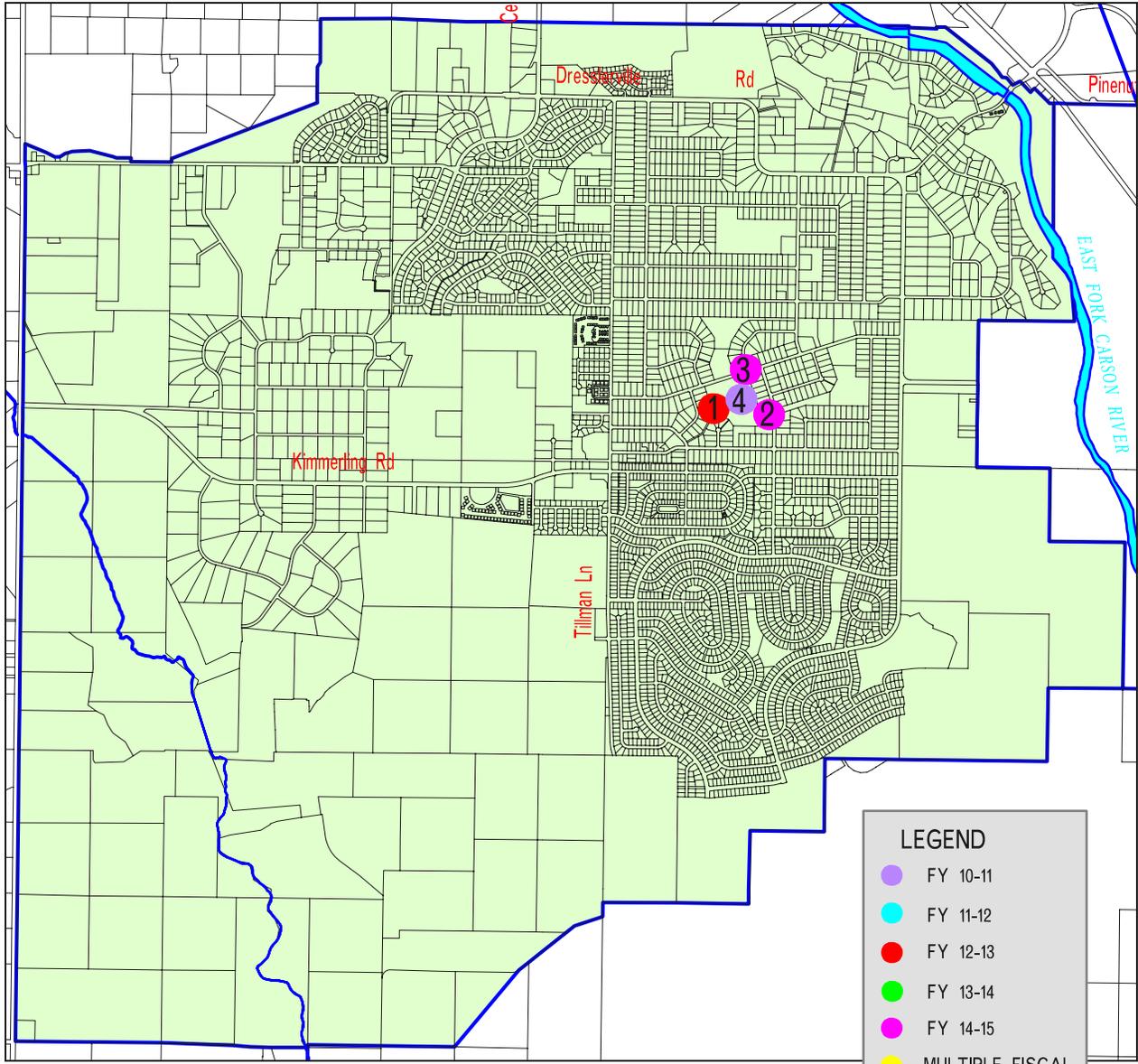
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# Douglas County Capital Improvement Program

## Gardnerville Ranchos Community Plan Area



**LEGEND**

- FY 10-11
- FY 11-12
- FY 12-13
- FY 13-14
- FY 14-15
- MULTIPLE FISCAL YEARS



1.	Aspen Park Asphalt/Playground Reconstruction	\$320,000
2.	Aspen Park Playground Replacement	160,000
3.	Aspen Water Play Park	920,000
4.	Ball Field Remetering	30,000



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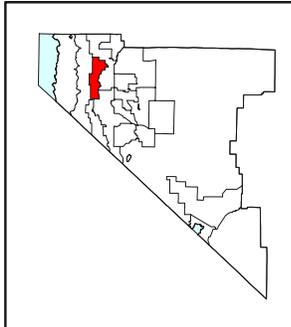
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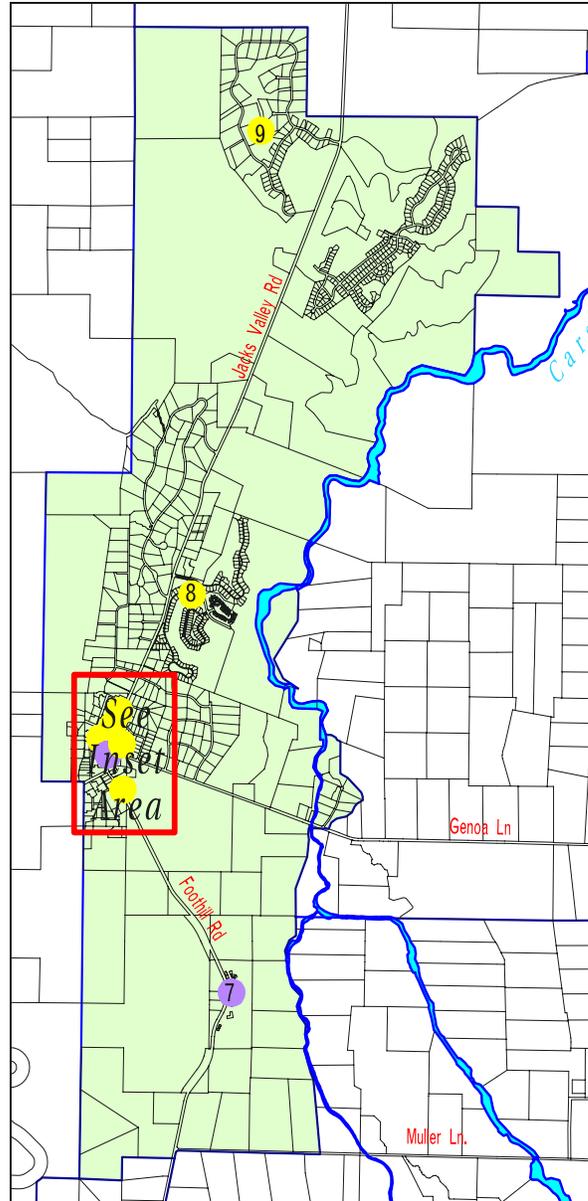
# Douglas County Capital Improvement Program

## Genoa Community Plan Area

LEGEND	
<span style="color: purple;">●</span>	FY 10-11
<span style="color: cyan;">●</span>	FY 11-12
<span style="color: red;">●</span>	FY 12-13
<span style="color: green;">●</span>	FY 13-14
<span style="color: magenta;">●</span>	FY 14-15
<span style="color: yellow;">●</span>	MULTIPLE FISCAL YEARS



### Inset Area



1. Genoa Main Street Underground Utilities	\$1,235,000
2. Genoa Street Upsize	300,000
3. Genoa Town Church Improvements	119,000
4. Genoa Town Hall Restoration	74,000
5. Genoa Town Offices Improvements	150,000
6. Genoa Water Line Upsize & Fire Loop	300,000
7. Wally's Resort to Genoa Footpath Trail	500,388
8. West Valley Production Well	1,850,000
9. Montana Water Supply Well	1,300,000



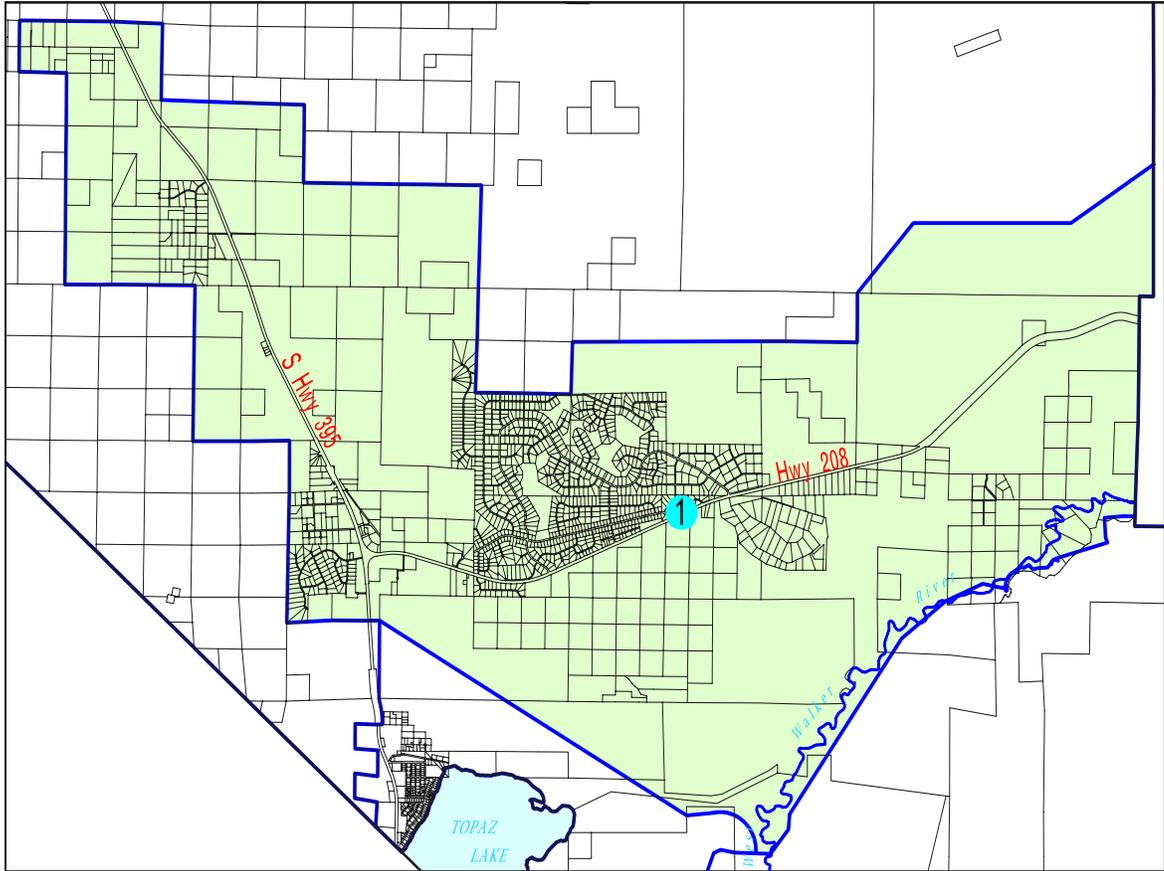
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# Douglas County Capital Improvement Program

## Holbrook/TRE Community Plan Area



1. Topaz Ranch Estates Parking Lot Improvements	\$150,000
---	-----------



LEGEND	
<span style="color: purple;">●</span>	FY 10-11
<span style="color: cyan;">●</span>	FY 11-12
<span style="color: red;">●</span>	FY 12-13
<span style="color: green;">●</span>	FY 13-14
<span style="color: magenta;">●</span>	FY 14-15
<span style="color: yellow;">●</span>	MULTIPLE FISCAL YEARS



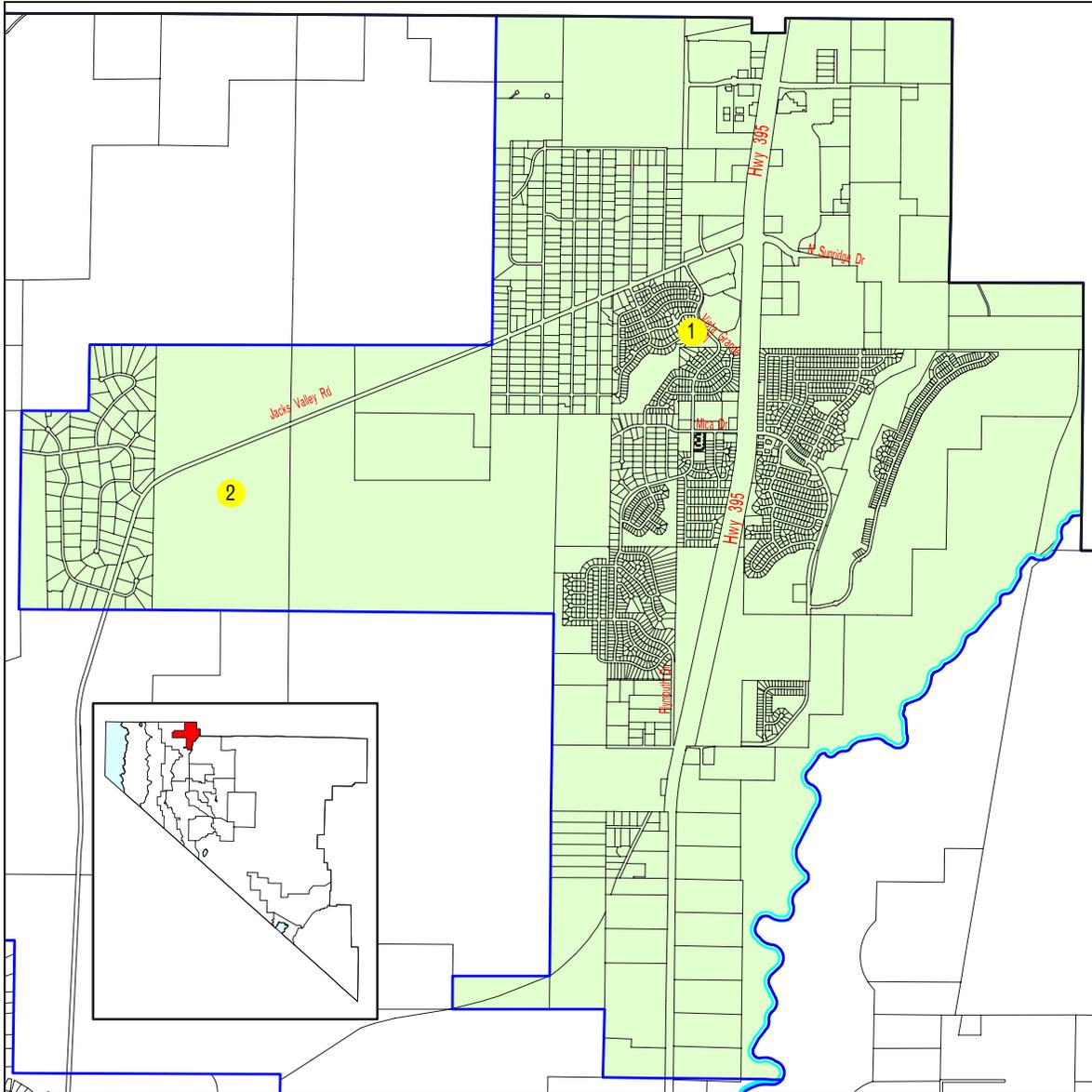
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# Douglas County Capital Improvement Program

## Indian Hills / Jacks Valley Community Plan Area



LEGEND	
●	FY 10-11
●	FY 11-12
●	FY 12-13
●	FY 13-14
●	FY 14-15
●	MULTIPLE FISCAL YEARS

1. Valley Vista Park	\$ 95,000
2. West Valley - North Douglas Waterline Inter-tie	3,570,000



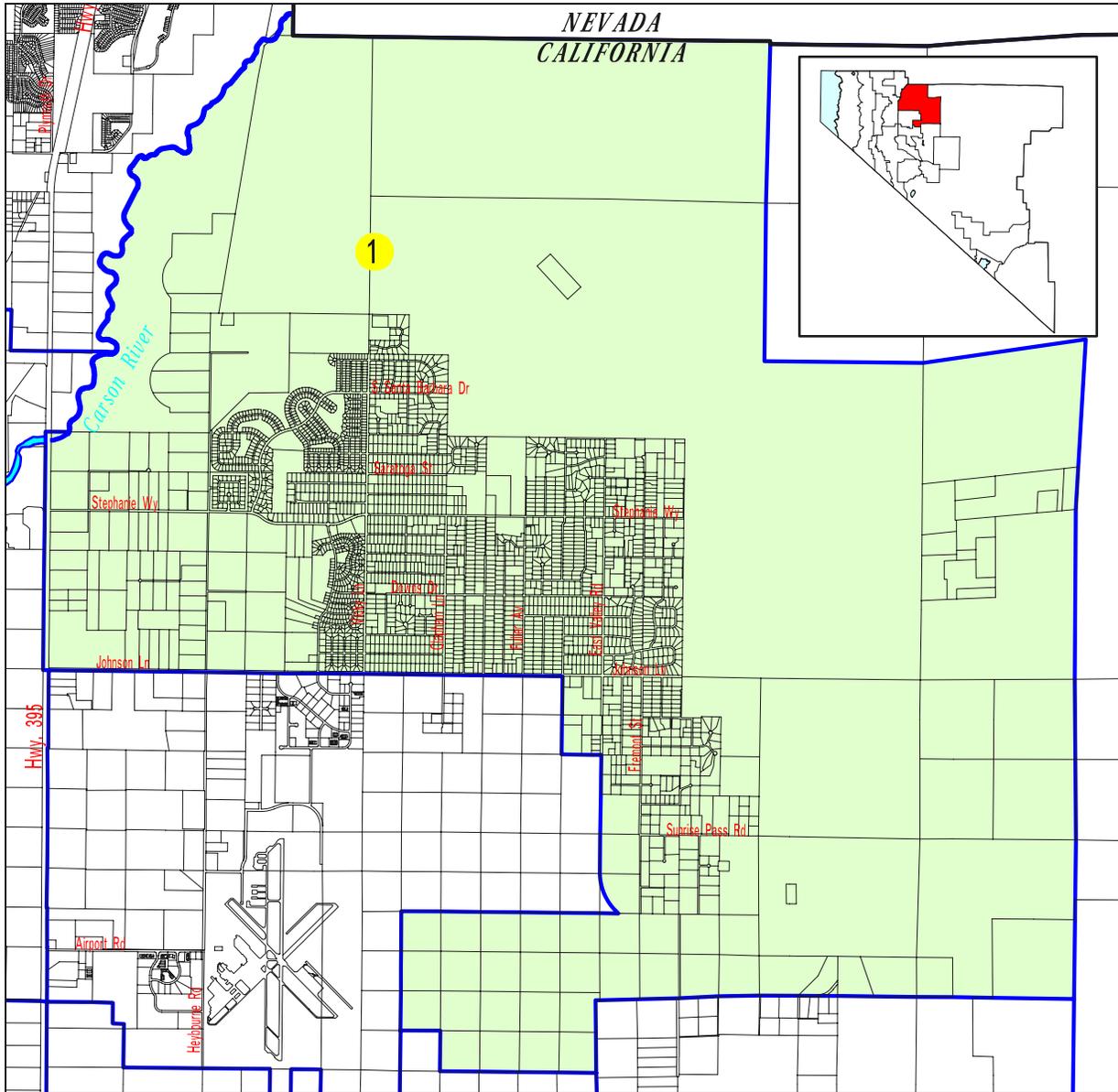
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# Douglas County Capital Improvement Program

## Johnson Lane Community Plan Area



**LEGEND**

- FY 10-11
- FY 11-12
- FY 12-13
- FY 13-14
- FY 14-15
- MULTIPLE FISCAL YEARS

1. North County Road Improvements \$ 518,000



Scale: NOT TO SCALE -- Print Date: 07/07/10 -- Map Name: LCIP.T

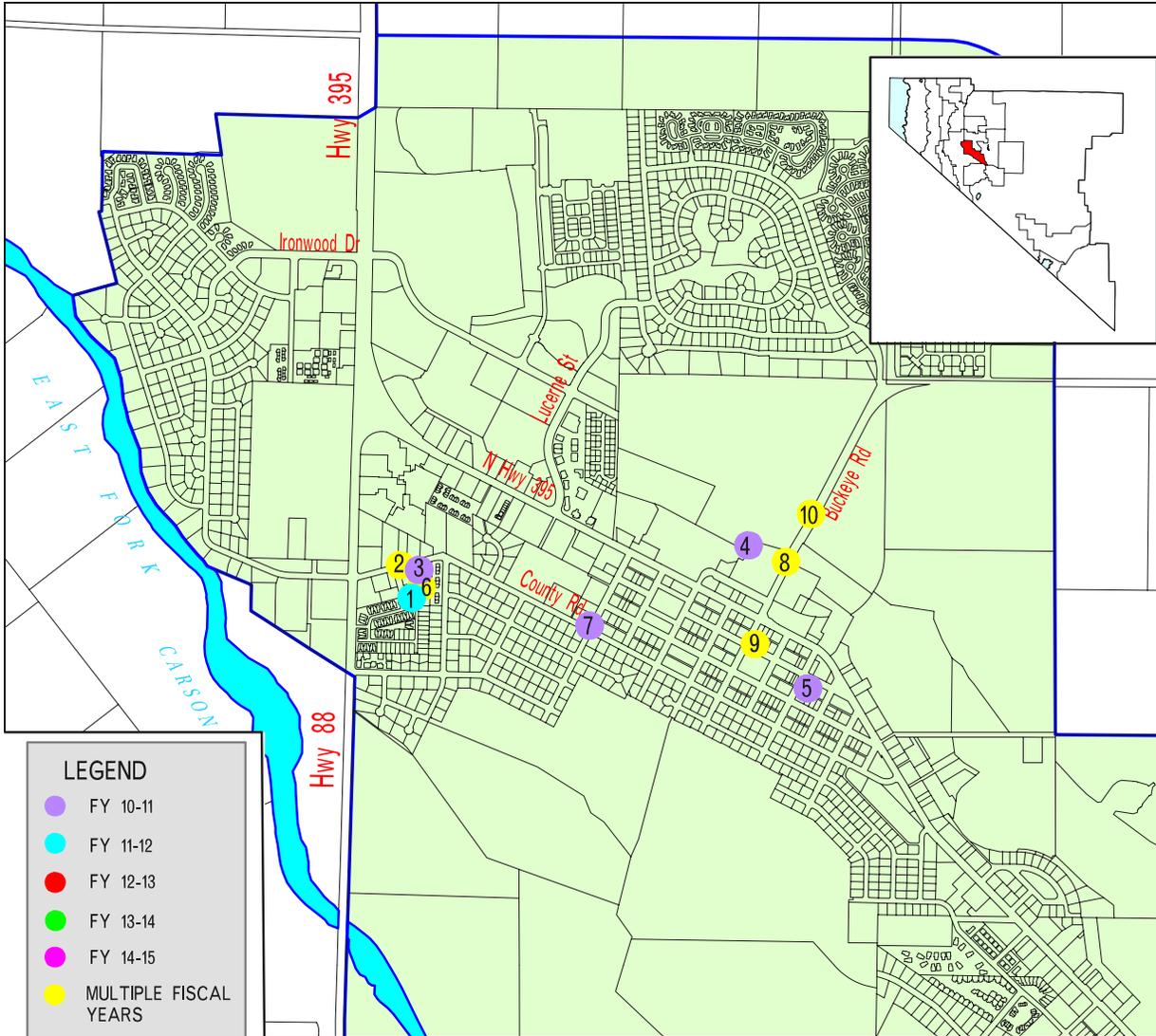
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# Douglas County Capital Improvement Program

## Minden/Gardnerville Community Plan Area

### Town of Minden



LEGEND	
●	FY 10-11
●	FY 11-12
●	FY 12-13
●	FY 13-14
●	FY 14-15
●	MULTIPLE FISCAL YEARS

1. Carpet/Shelving Minden Library	\$ 35,000	5. Minden Inn Roof Repl.	\$ 75,000
2. EFFPD District Office Lease Agreement	518,082	6. Phase III Minden Library	755,000
Rescue Ambulance Replacement	315,000	7. Town of Minden Facility Imp.	2,700,000
Wildland Urban Interface Repl.	485,000	8. Town of Minden Parks, Open Space & Streetscape	1,024,000
3. EFFPD Ladder Truck	78,765	9. Town of Minden Transportation Improvements	4,403,500
SCBA Replacement	550,000	10. Town of Minden Water Systems Improvements	22,661,500
4. Judicial Building Roof Repl.	200,000		



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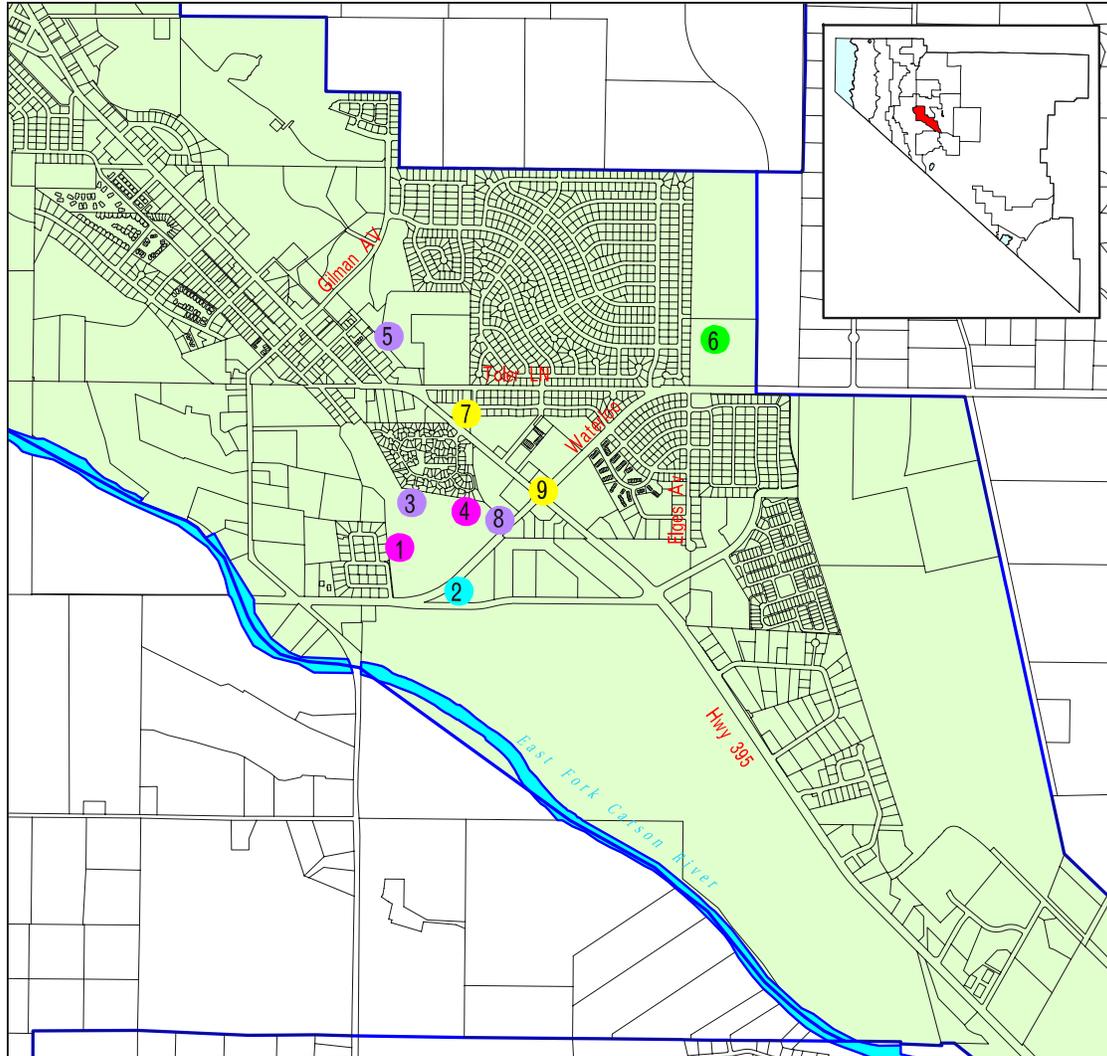
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# Douglas County Capital Improvement Program

*Minden/Gardnerville Community Plan Area*

*Town of Gardnerville*



1. Community Garden	\$ 300,000
2. Lampe Park ADA Improvements	55,000
3. Lampe Park Field 2 Lights	55,000
4. Lampe Water Play Park	920,000
5. Purchase of Hellwinkel Property	1,267,250
6. Stodick Park Expansion—Land Donation	1,800,000
7. Gardnerville Fleet/Equip./Fac./Other	895,000
8. Gardnerville Parks, Open Space & Street	44,000
9. Gardnerville Transportation Imp.	2,706,304

LEGEND	
●	FY 10-11
●	FY 11-12
●	FY 12-13
●	FY 13-14
●	FY 14-15
●	MULTIPLE FISCAL YEARS



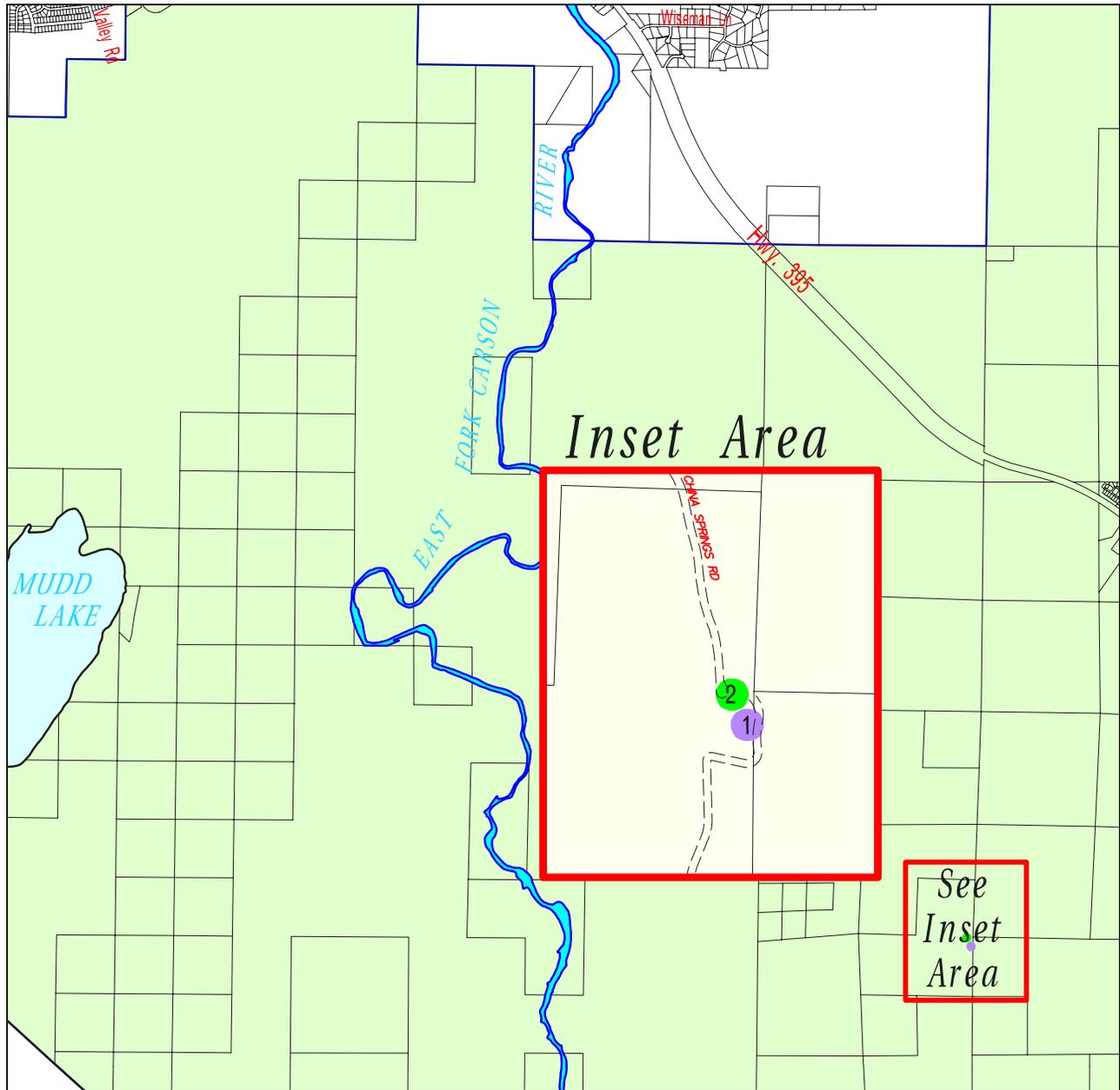
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# Douglas County Capital Improvement Program

## Pinenut Community Plan Area



1. CSYC Jacobsen Hall HVAC System Rep.	\$45,000
2. CSYC/APGF Window Replacement	35,000

LEGEND	
●	FY 10-11
●	FY 11-12
●	FY 12-13
●	FY 13-14
●	FY 14-15
●	MULTIPLE FISCAL YEARS

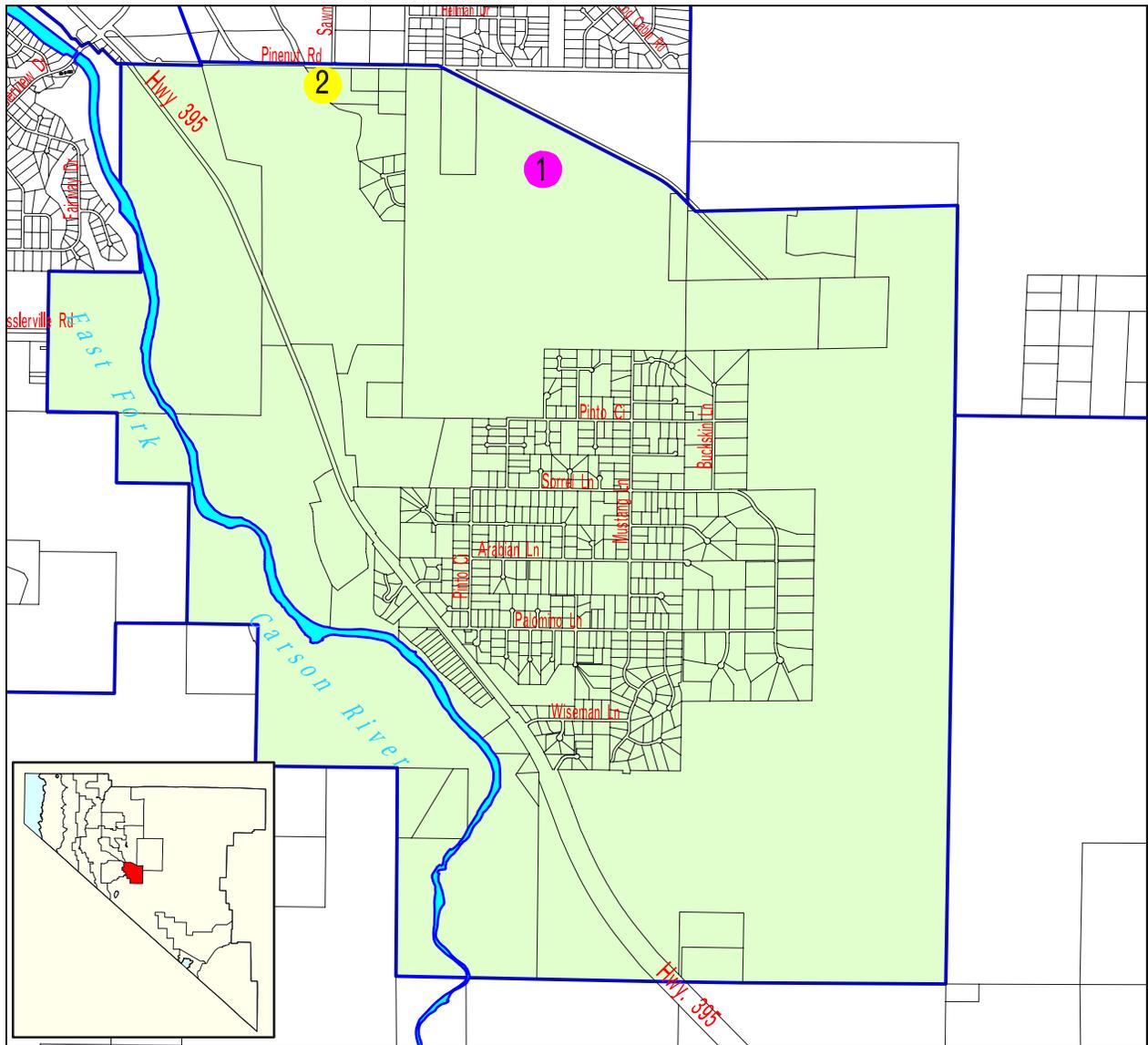


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# Douglas County Capital Improvement Program

## Ruhenstroth Community Plan Area



LEGEND	
●	FY 10-11
●	FY 11-12
●	FY 12-13
●	FY 13-14
●	FY 14-15
●	MULTIPLE FISCAL YEARS

1. Fairgrounds Camping Area	\$ 200,000
2. Sunrise Estates Water System Improvements	2,625,000



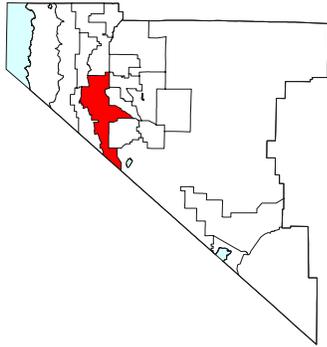
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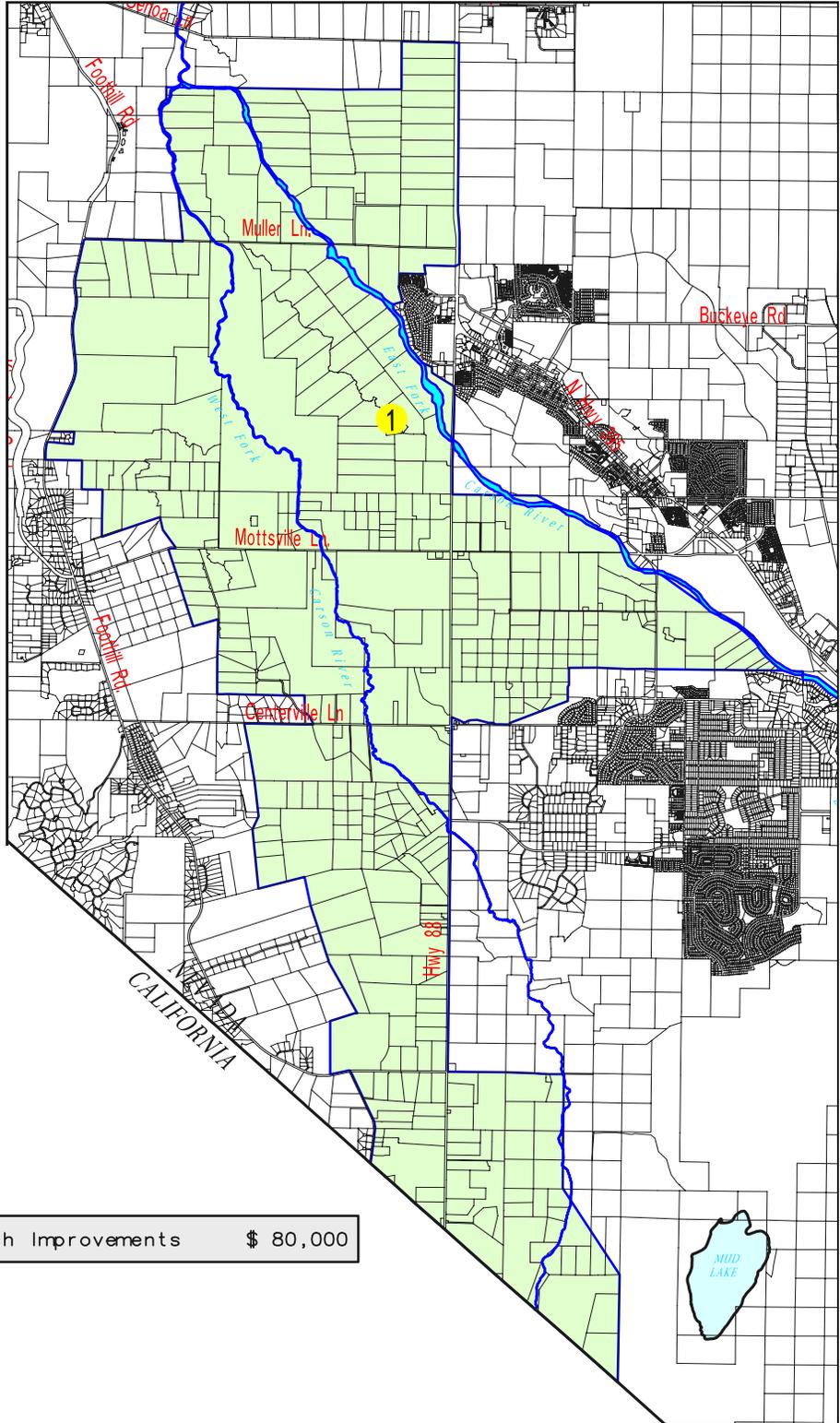
# Douglas County Capital Improvement Program

## South Agricultural Community Plan Area



**LEGEND**

- FY 10-11
- FY 11-12
- FY 12-13
- FY 13-14
- FY 14-15
- MULTIPLE FISCAL YEARS



1. Dangberg Home Ranch Improvements      \$ 80,000



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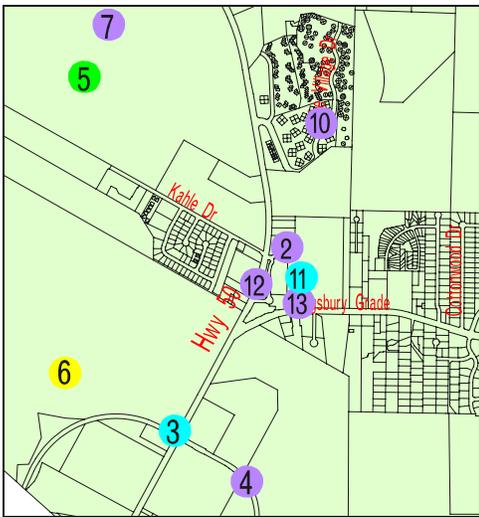


# Douglas County Capital Improvement Program

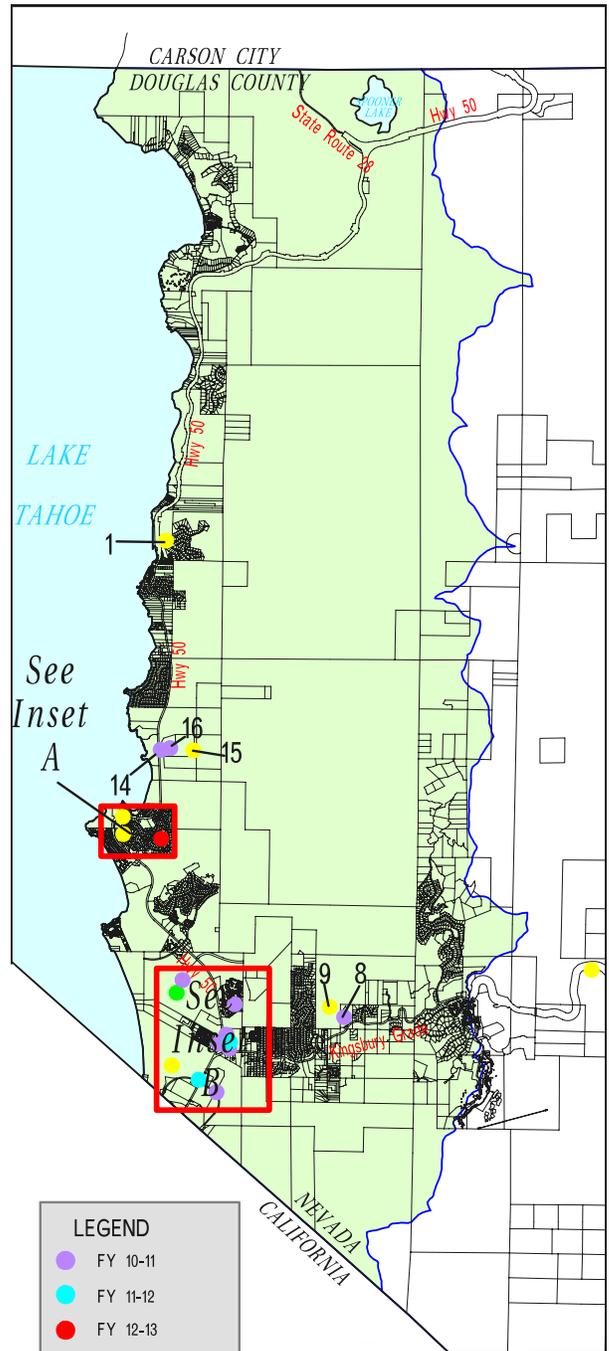
## Tahoe Basin Community Plan Area



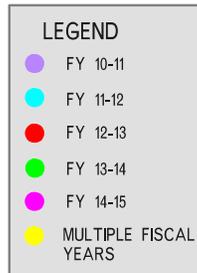
Inset A



Inset B



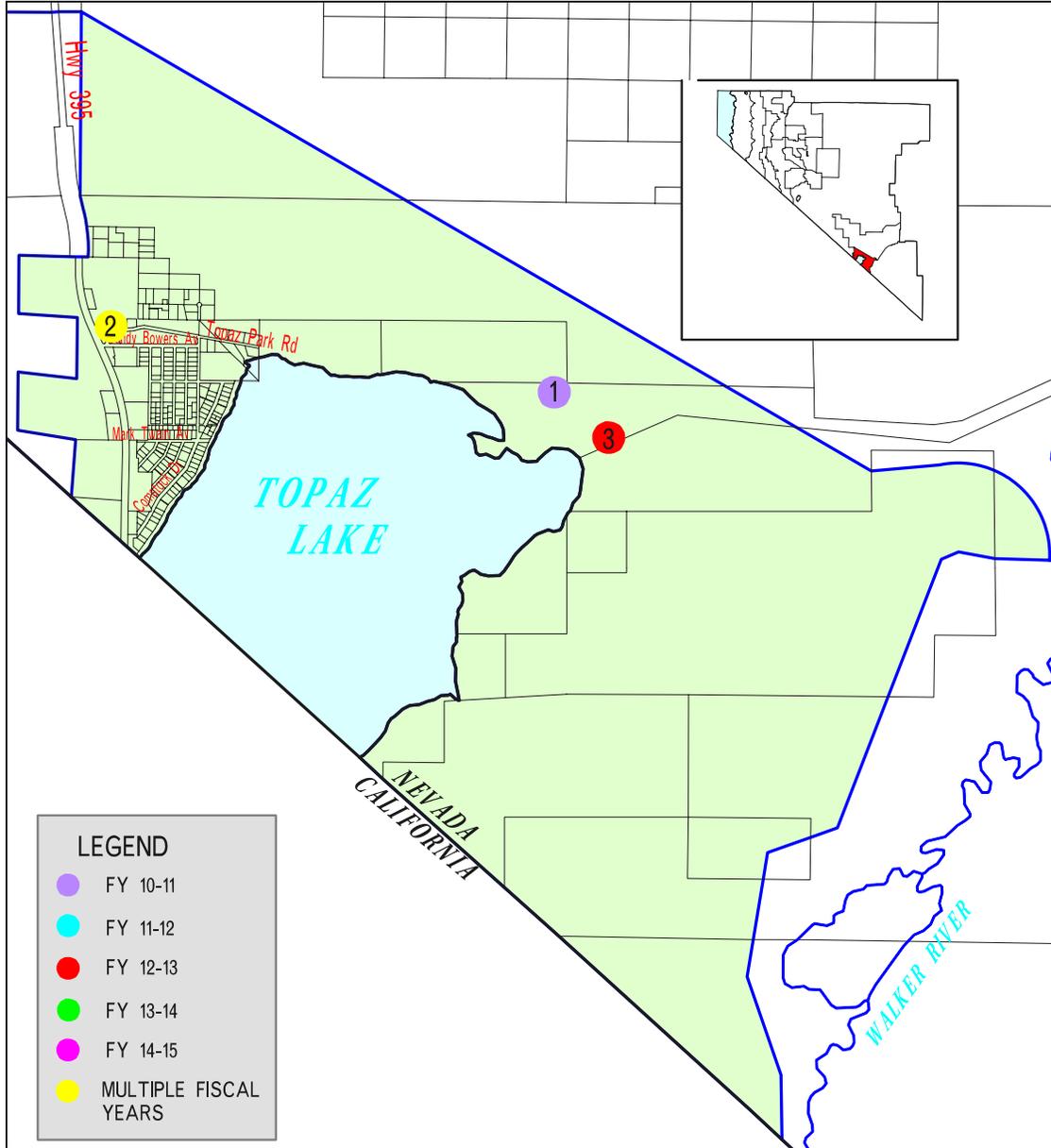
1. Cave Rock Water System Improvements	\$2,087,500
2. Juvenile Detention Facility Remodel	765,000
3. Kahle Community Center Expansion	1,100,000
4. Kahle Community Center Paint & Reroof	100,000
5. Kahle Connection to Kingsbury Bike Path	710,000
6. Lake Parkway Sidewalk	591,000
7. Lake Tahoe Bike Path	4,700,000
8. Tahoe Stormwater Master Plan (SWMP)	400,000
9. Lake Tahoe Water Meter Project	3,000,000
10. Lake Village Dr.	1,171,446
11. Tahoe Judicial Boiler Replacement	30,000
12. Tahoe Judicial Bldg Cooling Tower Repl.	60,000
13. Tahoe Judicial Heat Exchange Replacement	50,000
14. Tahoe Senior Center Exterior Bldg. Repair	35,000
15. Warrior Way Water Quality Improvement	1,099,036
16. Zephyr Cove & Kahle Play Equipment	60,000
17. Zephyr Cove Indoor Tennis Facility	450,000
18. Zephyr Water Util Dist-LT2 Compliance	1,520,000
19. Zephyr Water Util Dist-Water Sys Imp.	1,600,000



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# Douglas County Capital Improvement Program

## Topaz Lake Community Plan Area



1. Topaz Lake Park Break Water Improvements	\$ 50,000
2. Topaz Park Road Intersection	113,000
3. Topaz Lake Park Phase IV	1,250,000



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## V. FY11-15 UNFUNDED PROJECTS

<b>Project:</b>	Road Rehabilitation and Reconstruction Program
<b>Type:</b>	Transportation
<b>Objective</b>	Maintain Capacity
<b>Description:</b>	The Road Rehabilitation and Reconstruction Program generally consists of the structural repair of existing paved roads, usually by means of reconstruction. Reconstruction involves the removal of the existing roadway structural segment (pavement, aggregate base, subbase) and the construction of a new structural section. Roads or areas planned for rehabilitation include: FY10-11 - Portions of Saratoga and Wildhorse subdivisions; FY11-12 - Waterloo Lane from SR 756 to SR 88, Kahle Drive; FY12-13 - Lupo Lane Drainage Improvements; FY11-15 - Tillman Lane from Kimberling South, Vista Grande Boulevard, Dresslerville Indian Community, County Road from SR 88 to US395, Saratoga Street #1 from Vicky Lane east to the end of pavement at Armil.
<b>Cost:</b>	\$959,000 - Undetermined
<b>Financing:</b>	Unknown

<b>Project:</b>	New Construction & Capacity Program
<b>Type:</b>	Transportation
<b>Objective</b>	Add Capacity
<b>Description:</b>	The New Construction & Capacity Improvements Program includes new road construction and realignment of existing roads. It also includes adding traffic lanes, widening existing roads, adding turn lanes, and increasing the capacity of existing intersections. Projects included: FY10-11 - Bridge/culvert on East Valley Road for Johnson Lane wash with a new structure; FY12-13 - Muller Parkway "C" from eastern Boundary of Park Cattle Co. property to Buckeye Rd. construction of 4-lane divided roadway; FY14-15 - Muller Parkway "D" from Buckeye Rd. south to H&S development north of Toler construction of 4-lane divided roadway, Muller Parkway "E" through H&S property south to Toler Lane of Stodick Park construction of 4-lane divided roadway; FY10-15 - Zerolene Road construction of 2-lane minor collector from US 395 to Heybourne Road, Third through lane on US 395 southbound at Jacks Valley Road, Truck climbing lane on US 395 from Mica Dr. To N. Sunridge Dr., Klauber Way from Ironwood Drive to Muller Lane construction of connecting road, Heybourne Road Extension from Stephanie Way to Johnson Lane, E. Valley Road from Stockyard Road north to Johnson Lane construction to 2-lane major collector.
<b>Cost:</b>	\$2,100,000 - Undetermined
<b>Financing:</b>	Unknown

## V. FY11-15 UNFUNDED PROJECTS (CONT.)

<b>Project:</b>	Intersection Improvement Program
<b>Type:</b>	Transportation
<b>Objective</b>	Maintain Capacity
<b>Description:</b>	The Intersection Improvement Program includes the design and construction of traffic signals, roundabouts, and overpasses. Projects included: FY10-11 - Topaz Park Road/US395 intersection, US 395 Northbound at Johnson Lane acceleration lane, US 395 at Genoa Lane intersection improvements; 2010-2015 - Airport Road/US 395 intersection construction of lengthen turn lane, Centerville Road/SR88 intersection construction of signal or roundabout, Muller Parkway/US395 intersection construction of traffic signal or roundabout, SR88 intersection including Waterloo/Mosttsville, Centerville Road, Kimmerling Rd. construction of lengthen turn lanes, Dresslerville Road/Centerville Road intersection installation of traffic signal with advance warning signs or roundabout, US395/Stodick Parkway intersection installation of traffic signal and associated improvements or roundabout, SR756/Waterloo Lane intersection installation of traffic signal and associated improvements or roundabout, Kingsbury Grade/Foothill Road/Mottsville Road intersection installation of traffic signal or roundabout, US395/SR208 intersection installation of traffic signal.
<b>Cost:</b>	\$4,058,000
<b>Financing:</b>	Unknown

<b>Project:</b>	Transit Program
<b>Type:</b>	Transportation
<b>Objective</b>	Increase Capacity
<b>Description:</b>	The Transit Program includes projects designed to reduce the number of private vehicles operating on roads within Douglas County, or to facilitate transportation for those who cannot transport themselves (i.e. elderly, disabled, or those who do not own vehicles). The program includes public transit systems and parking facilities for private carpooling. Projects included FY10-15 - Minden/Gardnerville Vanpool Service to the South Shore, "Park & Ride" Lots construction near US395 intersection with Stephanie Way, Johnson Lane, Riverview Drive, Muller Lane, and Jacks Valley Road, Acquire V&T right-of-way for future transit service corridor.
<b>Cost:</b>	\$394,600 - Undetermined
<b>Financing:</b>	Unknown

## V. FY11-15 UNFUNDED PROJECTS (CONT.)

<b>Project:</b>	Bike and Pedestrian Facilities Program
<b>Type:</b>	Transportation
<b>Objective</b>	Increase Capacity
<b>Description:</b>	The Bicycle and Pedestrian Facilities Program includes paths and walkways for cyclists, pedestrians, and bicycle lanes, these lanes may inside or outside of road right-of-ways. These projects include: FY10-15 Kingsbury/Lake Recreational Trail, Casino/Lake Trail, Casino/Van Sickle Trail, bike lanes on County Road from SR88 to 2nd Street, bike lanes on Dresslerville Road from SR756, bike lanes on Tillman Lane from Dresslerville Road to Kimmerling Road, implement Douglas County Comprehensive Trails Plan.
<b>Cost:</b>	Undetermined
<b>Financing:</b>	Unknown

## VI. PROJECTS IN THE 6-10 YEAR PLANNING HORIZON

<b>Project:</b>	Kingsbury Middle School Renovations
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Upgrade Capacity
<b>Description:</b>	Move the existing library and senior center to new facilities at Kingsbury Middle School.
<b>Cost:</b>	\$1,200,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$350,000

<b>Project:</b>	Kahle Park Phase III
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Increase Capacity
<b>Description:</b>	This project will add a swimming pool to the Kahle Park Community Center.
<b>Cost:</b>	\$5,800,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$410,000

<b>Project:</b>	Brautovich Park Improvements
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Maintain Capacity
<b>Description:</b>	This project includes ballfield and turf renovation, playground equipment replacement, and parking lot improvements.
<b>Cost:</b>	\$108,000
<b>Financing:</b>	Grant/Construction Reserves
<b>Net Operating Cost:</b>	\$1,000

<b>Project:</b>	James Lee Park Phase III
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Add Capacity
<b>Description:</b>	This project is the installation of new ball field and parking improvements. The county is providing funding from Park Residential Construction Tax. The project will be constructed by the Indian Hills General Improvement District (IHGID) who has provided some funding for this project and will also maintain
<b>Cost:</b>	\$550,000
<b>Financing:</b>	Residential Construction Taxes (RCT)
<b>Net Operating Cost:</b>	None. Maintained by Indian Hills General Improvement District

## VI. PROJECTS IN THE 6-10 YEAR PLANNING HORIZON (CONTINUED)

<b>Project:</b>	Johnson Lane Park Phase II
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Add Capacity
<b>Description:</b>	The project includes the addition of soccer, baseball and other youth and adult sport amenities to the facility, enhancing the neighborhood elements, and additional landscaping.
<b>Cost:</b>	\$8,500,000
<b>Financing:</b>	Residential Construction Taxes (RCT)
<b>Net Operating Cost:</b>	\$85,000

<b>Project:</b>	Herbig Park Softball Complex
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Increase Capacity
<b>Description:</b>	This project is the construction of an adult softball complex, including restrooms, storage and parking facilities at Herbig Park, across from Lampe Park and next to the existing Skateboard Park at Herbig Park.
<b>Cost:</b>	\$2,500,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$115,000

<b>Project:</b>	Johnson Lane Park Improvements
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Increase Capacity
<b>Description:</b>	This project includes improvement to existing facilities, enhanced equestrian use, and the addition of sewer and water infrastructure.
<b>Cost:</b>	\$1,100,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$5,000

<b>Project:</b>	Kahle Park Sports Turf
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Maintain Capacity
<b>Description:</b>	This project replaces existing grass with all weather sports turf reducing water consumption and utility bills. Sports turf will also allow for an expanded use at the facility.
<b>Cost:</b>	\$2,000,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$300,000

## VI. PROJECTS IN THE 6-10 YEAR PLANNING HORIZON (CONTINUED)

<b>Project:</b>	Lampe Tennis Courts
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Increase Capacity
<b>Description:</b>	This project includes the addition of two tennis courts at Lampe Park.
<b>Cost:</b>	\$500,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$1,000

<b>Project:</b>	Second Shooting Range
<b>Type:</b>	Leisure/Community Enhancement
<b>Objective</b>	Upgrade Existing Capacity
<b>Description:</b>	This project is the construction of a second shooting range.
<b>Cost:</b>	\$400,000
<b>Financing:</b>	Unknown
<b>Net Operating Cost:</b>	\$56,000

## **VII. DEBT MANAGEMENT POLICY**

### **Objective**

The objective of Douglas County's debt management policy is to maintain the County's ability to incur present and future debt at the most beneficial interest rates in amounts needed for financing the adopted Capital Improvements Program without adversely affecting the County's ability to finance essential County services.

#### **A. General Policies**

1. The County will conduct its debt management functions in a manner designed to maintain or enhance its existing credit ratings (Moody's: A1, and Standard & Poors: A+). Effective communication will continue with bond-rating agencies concerning the County's overall financial condition.
2. Debt issuance will be utilized by the County only in those cases where public policy, equity and efficient use of limited resources favor debt over cash financing. Decision criteria considered shall include the following:
  - (a) Debt shall be self-supporting whenever possible. Self-supporting is the use of revenue bonds, special assessments, or other capital improvement charges. This may include voter-approved, dedicated tax revenue.
  - (b) Debt shall be primarily used to finance capital projects with a relatively long life expectancy and Debt shall be issued in such a way so that the term of the financing does not exceed the useful life of the asset.
  - (c) General Obligation backing of Revenue Bonds may be utilized to assist in Securing favorable financing terms.

#### **B. Capital Improvement Program (CIP)**

1. A capital improvement program shall be prepared and submitted to and approved by the Board of County Commissioners annually. The CIP will be a consolidation of the numerous department/agency long-range capital plans.
2. The CIP shall consist of a 5-year priority listing of long- term capital projects, accompanied by a financing plan which includes all projects in the plan, and is supported by the appropriate sources of revenue. The financing plan shall be in accordance with the County's debt management policies. The CIP will include a 6-10 year planning horizon for longer term capital projects.

3. It is the intent of these policies that authorized projects be part of an adopted capital improvement program.

### **C. Management**

1. It shall be the responsibility of the County Manager and his/her staff to maintain all necessary files associated with the issuance of County debt.
2. The County Manager shall review the fiscal impact of any new debt before Commissioner action to authorize a project involving the issuance of debt. The fiscal impact review should include, at a minimum, an estimate of the debt service to be required at the time of long-term debt issuance and a calculation showing the impact of this additional cost. The fiscal impact review shall provide information on any projected user fee rate increases.
3. Equipment replacement accounts shall be established and funded annually to ensure that adequate funds are available to purchase replacement equipment on a timely basis. This program is designed to stabilize budgeting for major equipment purchases and to fund that part of the County's capital budget related to equipment purchases.

### **D. Debt Issuance Purposes and Revenue Sources**

1. General capital improvement shall be financed in accordance with the capital improvement program. Funds shall be available for the financing of general improvements in accordance with the following:
  - (a) Current property tax revenues and future property tax revenues generated by increases in valuation, together with sales tax revenues, shall generally be used to fund the County's operating budget at levels established by the Board of County Commissioners.
  - (b) To the extent funds described in paragraph 1 (a) above are in excess of that required by the County's general fund operating budget, the excess amount shall first be used to fund the operating capital general fund reserve to the level required by these policies and then used for pay-as-you-go financing of general capital improvement.
  - (c) It shall be a goal of the County to finance at least ten (10) percent of the County-at-large capital improvement budget with pay-as-you-go financing with current resources.
2. Debt issued for water, sewer and other purposes for which operating and capital needs are supported by user fees shall be in the form of revenue bonds secured by the appropriate user fees. User fees shall be adequate to support operating requirements and revenue

bond covenants for each purpose (i.e. water user fees support only water and sewer user fees support only sewer).

## **E. Debt Issuance Limits and Repayment Schedules**

1. The County shall use the following limits to guide issuance of debt:
  - (a) The County shall not exceed seventy (70) percent of its statutory debt limit.
  - (b) Outstanding debt shall not exceed a direct debt burden ratio of three (3) percent.
  - (c) Debt service shall not exceed twenty-five (25) percent of budgeted expenditures for general fund operations and debt service combined.
2. Repayment schedules shall be designed to relate to the useful life of the asset and generally be in accordance with the following:
  - (a) Ten (10) years for most medium-term financing public improvement debt.
  - (b) Ten (10) to twenty (20) years for capital improvement of Countywide significance and where justified by the magnitude of the project.

## **F. Operating Reserves**

1. The maintenance of adequate operating reserves is essential to the financial strength and flexibility of the County as a whole. They are an integral part of the financial structure of the County and help make it possible for the County to issue debt. Operating reserves are a significant factor considered in evaluating and assigning credit ratings by the bond rating agencies.

The County shall maintain the following reserves:

- (a) An annual contingency reserve in the general fund operating budget and special revenue funds equal to 1.5 percent of annual expenditures for FY10-11.
- (b) An ending fund balance reserve maintained in an amount equal to 8.3 percent of annual operating expenditures.
- (c) A ninety (90) day reserve in enterprise funds in order to meet potential unanticipated needs.
- (d) All those reserves required by revenue bond indentures to remain in complete compliance with bond issue covenants.

## VIII. Capital Project Expenditures FY09-10 – by type<sup>1</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Airport:</b>				
Airport - AIP 19 Master Drainage Plan	2,020	-	-	2,020
Airport - AIP 20	-	5,520	-	5,520
Airport - East Apron Construction	3,478	-	-	3,478
Airport - Runups for Runways 16-34 & 30 Aprons	-	503,886	-	503,886
<b>Sub-Total</b>	<b>5,498</b>	<b>509,406</b>	<b>-</b>	<b>514,904</b>
<b>Building/Facility:</b>				
Alerton Energy Management System Upgrade	-	278	-	278
APGF Air Conditioning - China Springs	-	29,868	-	29,868
Commissioner's Room Remodel	-	51,062	-	51,062
CSYC - Kitchen HVAC	-	8,800	-	8,800
Greenhouse-Student Credit Recovery Program	823	50,416	-	51,240
Kitchen Remodel - Social Services Building	-	18,310	-	18,310
Minden Inn Move	-	183,708	-	183,708
Minden Jail - Phase 1 Expansion	251,582	1,329,258	29,731	1,610,571
Misc. Concrete Removal & Replacement	-	72	-	72
Recorder's Office Remodel	-	44,223	-	44,223
SAPTA (IOP) HVAC Unit	-	6,044	-	6,044
Smart Classroom - NV Coop. Ext.	38,617	-	-	38,617
Telephone Entry System w/card Access	6,300	-	-	6,300
Town Office Public Entry Remodel	-	4,577	-	4,577
<b>Sub-Total</b>	<b>297,322</b>	<b>1,726,616</b>	<b>29,731</b>	<b>2,053,670</b>
<b>Technology:</b>				
Public Safety Radio Redesign System	-	-	70,202	70,202
.NET Software Purchase & Implementation	-	-	257,318	257,318
<b>Sub-Total</b>	<b>-</b>	<b>-</b>	<b>327,520</b>	<b>327,520</b>
<b>Transportation:</b>				
2009 Road Seal Project	-	95,899	-	95,899
2010 Street Rehabilitation	-	160	-	160
Carson Street/Foothill Rd. Drainage Improvement	13,316	-	-	13,316
Cemetery Lane Streetscape and Walks	-	5,500	-	5,500
County Road Ditch Project Phase 2	795	-	4,198	4,993
Eddy Street Rehabilitation	-	209,734	5,198	214,932
Lake Parkway Sidewalk	15,942	-	-	15,942
Muller Lane Parkway Extension	71,820	-	-	71,820
Utility Wires & Street Light Project	12,097	-	-	12,097
<b>Sub-Total</b>	<b>113,970</b>	<b>311,294</b>	<b>9,395</b>	<b>434,659</b>

## VIII. Capital Project Expenditures FY09-10 – by type<sup>2</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Utility (Water/Sewer):</b>				
2009 Alley/County Rd. Waterline Upgrades	19,608	152,181	5,109	176,899
Booster Station Upgrades	14,878	-	317	15,195
Buckeye and East Valley Waterline	81,873	-	-	81,873
Buckeye to Orchard Waterline	1,270	-	-	1,270
Cave Rock SCADA System Improvements	-	-	43,240	43,240
Cave Rock Water System Improvements	121,955	902,871	-	1,024,826
East Valley Water Meter Retrofit	-	104,237	-	104,237
Heybourne Booster Station	11,100	-	-	11,100
Heybourne Water Line Upsize	3,455	2,014	1,280,633	1,286,102
Heybourne/Buckeye Waterline	5,510	-	-	5,510
Job's Peak Diffused Air Water Treatment	125,016	3,526	-	128,541
Job's Peak Well #2 Replacement	26,667	189,451	-	216,118
Lake Village Dr. Water Quality Project	16,483	1,560	-	18,043
Lincoln Park Water Quality Improvement Phase II	-	50,053	-	50,053
Lucerne Waterline	26,352	-	-	26,352
Minden Water Tank Installation	5,630	-	-	5,630
North County Water Line	180,822	214,332	-	395,154
North County/Carson City Sewer Intertie	6,099	286,911	-	293,010
NVWWTP Improvements Phase II	15,412	140,808	43	156,262
Nye Lane Sewer	-	3,840	-	3,840
Spare Well Pumps	-	-	44,124	44,124
Tank Site Construction @ East Valley	66,870	-	-	66,870
Upper Cave Rock Booster Station	-	3,796	-	3,796
US Hwy 50 Waterline Casing	-	248	-	248
10 Valley Waste Water Treatment Plant	-	(113,452)	-	(113,452)
Well 1 Upgrade Project	-	4,538	-	4,538
Well Construction @Ranch at Gardnerville	1,781	-	-	1,781
<b>Sub-Total</b>	<b>730,779</b>	<b>1,946,914</b>	<b>1,373,466</b>	<b>4,051,160</b>
<b>East Fork Fire &amp; Paramedic District:</b>				
EFFPD - Sta 9 Landscaping	-	571	-	571
EFFPD Office Remodel	10,076	586,150	3,642	599,868
<b>Sub-Total</b>	<b>10,076</b>	<b>586,721</b>	<b>3,642</b>	<b>600,439</b>
<b>Town of Genoa</b>				
Genoa Town Hall Refurbishing	-	52,489	-	52,489
<b>Town of Minden:</b>				
Minden - Martin Slough Phase IV	103,615	-	806	104,421
Minden - Public Works Building	75,053	-	-	75,053
Minden - Roundabout Landscaping	-	902	-	902
<b>Sub-Total</b>	<b>178,668</b>	<b>902</b>	<b>806</b>	<b>180,376</b>
<b>Total</b>	<b>1,355,763</b>	<b>4,768,680</b>	<b>1,701,836</b>	<b>7,878,767</b>

## VIII. Capital Project Expenditures FY08-09 – by type<sup>3</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Airport:</b>				
Airport - AIP 17 Master Plan	-	-	24,041	24,041
Airport - AIP 18 Main Apron Rehabilitation	10,215	101,683	-	111,898
Airport - AIP 19 Master Drainage Plan	93,420	-	-	93,420
Airport - East Apron Construction	179,119	-	-	179,119
Airport - Fire Protection Water Main Extension	57,993	-	-	57,993
Airport - Runups for Runways 16-34 & 30 Aprons	45,310	829	-	46,139
Airport - Telephone Entry System w/Card Access	-	-	10,931	10,931
<b>Sub-Total</b>	<b>386,058</b>	<b>102,512</b>	<b>34,972</b>	<b>523,541</b>
<b>Building/Facility:</b>				
Alternative Sentencing Office Remodel	-	11,563	-	11,563
HVAC - McKibben Hall CSYC	-	20,491	25,111	45,602
Kahle Attic Expansion	57,000	-	-	57,000
Kahle Park Playground Improvements	-	659	-	659
Minden Jail - Phase 1 Expansion	543,651	2,271	15,855	561,777
Minden Jail Facilities Expansion	42,609	-	-	42,609
Old Courthouse Heat Pumps Retrofit	-	12,812	-	12,812
Parking Lot - Minden Inn	58,676	433,447	22,017	514,140
Polaris integrated Library System	-	-	65,905	65,905
Public Works Building Remodel	-	12,436	-	12,436
Recording/Broadcast Upgrade for BOCC	8,000	-	-	8,000
Social Services Building Remodel	-	2,475	-	2,475
Telecommunications Tech Shop	-	3,574	3,888	7,462
Upgrade of Alerton Control - Animal Shelter	-	8,564	-	8,564
<b>Sub-Total</b>	<b>709,936</b>	<b>508,291</b>	<b>132,776</b>	<b>1,351,003</b>
<b>Leisure/Community Enhancement:</b>				
River Bend Park	11,400	-	300	11,700
Nature Trail Improvements	10,440	70,591	2,975	84,006
<b>Sub-Total</b>	<b>21,840</b>	<b>70,591</b>	<b>3,275</b>	<b>95,706</b>
<b>Technology:</b>				
County Road Ditch Project Phase 2	5,657	11,523	-	17,180
JMS-RMS-CAD-MDS-DA Software/Equip Install	-	-	24,000	24,000
Public Safety Radio Redesign System	-	-	149,654	149,654
<b>Sub-Total</b>	<b>5,657</b>	<b>11,523</b>	<b>173,654</b>	<b>190,834</b>

## VIII. Capital Project Expenditures FY08-09 – by type<sup>4</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Transportation:</b>				
2008 Overlay Project	-	4,883	1,356	6,239
2008 Road Seal Project	-	222,345	-	222,345
2008 Street Rehabilitation	20,370	223,049	4,845	248,263
2009 Road Seal Project	-	6,920	-	6,920
Carson Street/Foothill Rd. Drainage Improvement	6,923	-	-	6,923
Dorla Court Reconstruction	-	151,765	-	151,765
East Valley Upgrade	3,499	-	-	3,499
Eddy Street Rehabilitation	310	4,258	2,618	7,186
Heybourne Road Extension	-	216,279	-	216,279
Lake Parkway Sidewalk	11,247	-	-	11,247
Muller Lane Parkway Extension	14,559	-	-	14,559
New Road Access - Topaz Campground	-	11,106	-	11,106
10 Tahoe - Road Reconstruction	(13,450)	-	-	(13,450)
Toler Road Reconstruction	-	32,427	5,661	38,087
Virginia Ditch Culvert Reconstruction	-	48,405	-	48,405
Warrior Way Reconstruction	-	296,797	-	296,797
Waterloo #1 Reconstruction	-	3,154	-	3,154
<b>Sub-Total</b>	<b>43,458</b>	<b>1,221,387</b>	<b>14,479</b>	<b>1,279,324</b>
<b>Utility (Water/Sewer):</b>				
2008 Alley Waterline Replacement	-	28,396	-	28,396
2009 Alley/County Rd. Waterline Upgrades	34,118	430,767	2,204	467,089
Cave Rock Water System Improvements	472,612	2,221	-	474,833
Corpus Christi Catholic Church Reimbursement	-	37,575	-	37,575
10 East Valley Water Tank	(2,165)	2,061	-	(104)
Fairgrounds SCADA Upgrade	-	17,080	-	17,080
Heybourne Water Line Upsize	74,558	1,472,945	165,664	1,713,168
Job's Peak Diffused Air Water Treatment	-	5,500	-	5,500
Job's Peak meter Upgrade	-	18,464	-	18,464
Job's Peak Well #2 Replacement	34,853	48,884	-	83,737
Lake Village Dr. Water Quality Project	11,793	-	-	11,793
Minden Water Tank Installation	-	-	6,795	6,795
North County/Carson City Sewer Intertie	32,910	8,243	-	41,153

## VIII. Capital Project Expenditures FY08-09 – by type<sup>5</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Utility (Cont.)</b>				
NVWWTP Improvements Phase II	96,174	888,975	2,896	988,045
Sunrise Estates Interconnect/Improvement	-	8,749	-	8,749
Upper Cave Roack Booster Station	-	37,580	-	37,580
US Hwy 50 Waterline Casing	-	1,662	-	1,662
US Hwy 50 Waterline Replacement	-	13,857	-	13,857
Valley SCADA Upgrade	-	-	10,228	10,228
Valley Waste Water Treatment Plant	210	159,884	-	160,094
Water Main Connection-County Rd/Zepolene	-	3,191	-	3,191
Waterline Replacement - Post Office Alley	-	20,777	-	20,777
Waterline Upgrade - 6th Street Alley	-	23,039	-	23,039
Well 1 Upgrade Project	2,367	76,209	3	78,579
<b>Sub-Total</b>	<b>757,430</b>	<b>3,306,058</b>	<b>187,789</b>	<b>4,251,278</b>
<b>East Fork Fire &amp; Paramedic District:</b>				
EFFPD - Gym Relocation Station 1	-	8,296	-	8,296
10 EFFPD - Sta 12 New Station	3,664	(18,491)	454	(14,373)
EFFPD - Sta 9 Landscaping	-	5,062	-	5,062
EFFPD Fuel Tank, Station 14	652	35,555	-	36,207
EFFPD Office Remodel	95,409	1,378,718	6,442	1,480,570
<b>Sub-Total</b>	<b>99,725</b>	<b>1,409,141</b>	<b>6,896</b>	<b>1,515,761</b>
<b>Town of Gardnerville:</b>				
Utility Wires & Street Light Project	6,068	-	-	6,068
<b>Town of Minden:</b>				
Minden - Martin Slough	-	14,160	-	14,160
Minden - Various Sidewalk Replacement	33,425	501,445	189	535,059
Minden - Hwy 395/Hwy 88 Park	-	2,010	-	2,010
Minden - Martin Slough Phase IV	64,333	975	-	65,308
Minden - Public Works Building	31,491	-	-	31,491
Minden - Roundabout Landscaping	-	40,397	-	40,397
<b>Sub-Total</b>	<b>129,249</b>	<b>558,987</b>	<b>189</b>	<b>688,425</b>
<b>Total</b>	<b>2,153,352</b>	<b>7,188,490</b>	<b>554,031</b>	<b>9,901,940</b>

## VIII. Capital Project Expenditures FY07-08 – by type<sup>6</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Airport:</b>				
Airport - AIP 15 Power Lighting	-	607,001	-	607,001
Airport - AIP 15 Taxiway B Repairs	-	6,141	-	6,141
Airport - AIP 17 Master Plan	-	-	238,857	238,857
Airport - AIP 18 Main Apron Rehabilitation	23,090	-	-	23,090
Airport - AIP 19 Master Drainage Plan	6,040	-	-	6,040
Airport - AIP 19 Super AWOS	-	-	73,662	73,662
Airport - East Apron Construction	902	-	-	902
Airport - Eastside Tie Dow/Taxiway Developm	69,693	19,841	-	89,533
Airport - Fire Protection Water Main Extension	2,586	-	-	2,586
Airport - Ramp/Taxi lane Crack Repair and Sea	5,500	150,696	-	156,196
Airport - Runups for Runways 16-34 & 30 Aprc	1,380	-	-	1,380
Airport - Telephone Entry System w/Card Acce	10,866	-	-	10,866
<b>Sub-Total</b>	<b>120,056</b>	<b>783,678</b>	<b>312,520</b>	<b>1,216,254</b>
<b>Building/Facility:</b>				
911/Technology Serv Building Addition	5,217	70,194	-	75,411
Alternative Sentencing Office Remodel	-	15,408	-	15,408
DA Valley Office Remodel	-	39,073	-	39,073
DMV Building Acquisition	-	-	808,119	808,119
East Fork Justice Court Office Remodel	-	26,694	-	26,694
Fairgrounds Equipment Storage Building	-	36,310	-	36,310
JLEC Building Expansion	69,500	-	-	69,500
Kahle Attic Expansion	24,000	-	-	24,000
Kahle Mezzanie Extension	682	-	-	682
Library Circulation Desk Replacement	-	29,283	-	29,283
Make-Up Air Unit-Animal Control	-	23,194	-	23,194
10 Minden Inn Expansion	-	(54,000)	-	(54,000)
Minden Inn Parking Structure	163,430	-	-	163,430
Minden Jail - Phase 1 Expansion	65,813	-	-	65,813
Minden Jail Facilities Expansion	290	-	-	290
Minden Public Works Building Land Only	-	-	315,653	315,653
New Dog Kennels	-	27,155	-	27,155
North County - Communications Improvements	-	37,153	-	37,153
Old Courthouse Ground Loop System	3,228	33,456	-	36,683
Old Courthouse Heat Pumps Retrofit	-	76,006	-	76,006
Parking Lot - Minden Inn	31,175	-	-	31,175
Public Works Building Remodel	-	43,416	-	43,416
Social Services Building Remodel	-	4,008	-	4,008
Solar Power Sites - Utilities/911	-	15,364	-	15,364
Tahoe DA Office Remodel	-	75	-	75
Topaz Lake Campground Store Building	-	715	-	715
Vehicle Maint. Building @ TASS	3,674	121,445	-	125,120
<b>Sub-Total</b>	<b>367,008</b>	<b>544,948</b>	<b>1,123,772</b>	<b>2,035,728</b>

## VIII. Capital Project Expenditures FY07-08 – by type<sup>7</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Leisure/Community Enhancement:</b>				
Kahle Park Pathways	-	6,190	-	6,190
Lampe Park Ball Field Lights Timer	-	12,371	-	12,371
<b>Sub-Total</b>	-	<b>18,561</b>	-	<b>18,561</b>
<b>Technology:</b>				
JMS-RMS-CAD-MDS-DA Software/Equip Inst	-	-	560,108	560,108
<b>Transportation:</b>				
2007 Road Seal Project	-	473,210	-	473,210
2007-2008 Paving Project	8,779	260,123	-	268,902
2008 Overlay Project	-	234,156	-	234,156
2008 Road Seal Project	-	777	-	777
2008 Street Rehabilitation	15,300	151	-	15,451
Dorla Court Reconstruction	-	3,886	-	3,886
Heybourne Road Extension	21,986	-	-	21,986
Muller Lane Parkway Extension	207,117	100,000	250,000	557,117
Overlay Project	-	145,225	-	145,225
Tahoe - Road Reconstruction	13,450	-	-	13,450
Toler Road Reconstruction	-	425,717	-	425,717
Warrior Way Reconstruction	-	4,180	-	4,180
<b>Sub-Total</b>	<b>266,632</b>	<b>1,647,425</b>	<b>250,000</b>	<b>2,164,057</b>
<b>Utility (Water/Sewer):</b>				
Canyon Creek Meadows Well	1,142	-	-	1,142
Eagle Ridge Water System	-	250,000	-	250,000
Easement For Future Well Site	-	90,000	-	90,000
East Valley Water Tank	8,638	4,348	-	12,986
10 Hellwinkel Ranch Drainage Project	(45,390)	-	-	(45,390)
Heybourne Water Line Upsize	10,981	-	-	10,981
Hidden Woods Erosion Control	145,913	-	-	145,913
Job's Peak Diffused Air Water Treatment	3,690	4,652	-	8,342
Job's Peak Well #1 Motor Replacement	-	6,755	-	6,755
Job's Peak Well #2 Replacement	1,812	-	-	1,812
Kahle Drive Water Improvements	-	7,819	-	7,819
Lake Village Dr. Water Quality Project	217,779	-	-	217,779
Lower Cave Rock Water Tank Replacement	12,633	666,414	-	679,047
Minden Water Tank Installation	-	-	2,420	2,420
Nixon Court Sewer	3,890	6,878	-	10,768
North Valley Sewer Plant Catwalk	-	1,055	-	1,055

## VIII. Capital Project Expenditures FY07-08 – by type<sup>8</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Utility (cont.)</b>				
NVWWTP Improvements Phase II	156,048	117,909	-	273,957
Ridgeview Sewer Phase IV	-	224,363	-	224,363
Sheridan Acres Water System Improvements	-	255,014	-	255,014
Sheridan Acres Water Tank	2,747	61,864	-	64,611
Sunrise Estates Interconnect/Improvement	6,741	536,251	-	542,992
Topsy Lane East Improvements - Sewer/Water	2,915	-	-	2,915
US Hwy 50 Waterline Replacement	-	13,157	-	13,157
US Hwy 50 Waterline Casing	1,295	5,157	-	6,452
Valley Waste Water Treatment Plant RPD Infil	147,677	3,076,062	-	3,223,738
Water Main Connection-County Rd./Zepolene	-	215,501	-	215,501
<b>Sub-Total</b>	<b>678,510</b>	<b>5,543,199</b>	<b>2,420</b>	<b>6,224,129</b>
<b>East Fork Fire &amp; Paramedic District:</b>				
EFFPD - Gym Relocation Station 1	-	15,761	-	15,761
EFFPD - Jack's Valley Sta 15 Roof Replacemen	-	9,250	-	9,250
EFFPD - Sta 12 New Station	19,345	2,089,668	-	2,109,013
EFFPD - Sta 9 Landscaping	-	5,429	-	5,429
<b>Sub-Total</b>	<b>19,345</b>	<b>2,120,108</b>	<b>-</b>	<b>2,139,453</b>
<b>Town of Gardnerville:</b>				
Gardnerville - Heritage Park Site Improvement	-	9,463	-	9,463
Gardnerville - Hwy 395 Sidewalk Phase II	1,036	-	-	1,036
<b>Sub-Total</b>	<b>1,036</b>	<b>9,463</b>	<b>-</b>	<b>10,499</b>
<b>Town of Genoa:</b>				
Genoa - Snow Melt & Conveyance	-	16,361	-	16,361
<b>Town of Minden:</b>				
Minden - Hwy 395/Hwy 88 Park	-	1,837	-	1,837
Minden - Main St. Lighting Phase II	5,557	169,224	-	174,781
Minden - Martin Slough	1,951	23,009	4,143	29,102
Minden - Martin Slough Phase IV	69,250	240	-	69,490
Minden - Mission/Eddy Street Lighting	3,939	49,853	-	53,792
10 Minden - Street Light Project	-	(4,422)	-	(4,422)
Minden - Various Sidewalk Replacement	54,112	-	-	54,112
<b>Sub-Total</b>	<b>134,808</b>	<b>239,741</b>	<b>4,143</b>	<b>378,692</b>
<b>Total</b>	<b>1,587,396</b>	<b>10,923,485</b>	<b>2,252,962</b>	<b>14,763,843</b>

## VIII. Capital Project Expenditures FY06-07 – by type<sup>9</sup>

Projects	Preconstr	Construction	Other	Cost
<b>Airport:</b>				
Airport - AIP 15 Power Lighting	7,947	732,001	-	739,949
Airport - AIP 15 Taxiway B Repairs	-	79,800	-	79,800
Airport - AIP 17 Master Plan	-	-	82,416	82,416
Airport - Eastside Tie Dow/Taxiway Developer	24,861	20,924	-	45,785
Airport - Fire Alarm Cable Connection to Hanger	-	12,876	-	12,876
Airport Improvement Plan 13	8,732	-	-	8,732
<b>Sub-Total</b>	<b>41,540</b>	<b>845,601</b>	<b>82,416</b>	<b>969,557</b>
<b>Building/Facility:</b>				
911/Dispatch Remodel	6	78,598	-	78,604
911/Technology Serv Building Addition	-	987	-	987
Animal Shelter - Replacement Doors	-	-	5,485	5,485
County Managers' Office Partition Wall	-	-	3,679	3,679
DA Valley Office Remodel	-	25,293	-	25,293
Fairgrounds Equipment Storage Building	288	67,579	-	67,867
Human Resources Department Remodel	-	8,057	-	8,057
JLEC Building Expansion	85,000	11,429	-	96,429
Kahle Mezzanie Extension	-	111,600	57,309	168,908
Minden Inn Break Room Partition	191	5,985	-	6,176
Minden Inn Expansion	-	54,000	-	54,000
Minden Inn Parking Structure	16,387	-	-	16,387
Minden Jail Facilities Expansion	6,294	-	-	6,294
Minden Jail Roof Replacement	-	46,842	-	46,842
Minden Public Works Building Land Only	-	-	3,975	3,975
Mosquito Control Office Building	5,378	74,418	-	79,796
New Dog Kennels	-	2,845	-	2,845
Old Courthouse Ground Loop System	9,000	365,218	-	374,218
Old Courthouse Heat Pumps Retrofit	-	41,279	-	41,279
Patrick Henry Bldge Demolition	-	4,596	-	4,596
Rec Admin Building Modular Addition	24,091	65,636	-	89,727
Roads/Utilities Building Expansion	-	103,676	-	103,676
Senior Center Roof	-	38,452	-	38,452
Tahoe DA Office Remodel	-	11,851	-	11,851
Tahoe Transit Bldg Leasehold Improvement	-	29,169	-	29,169
Topaz Lake Campground Store Building	-	93,975	-	93,975
10 Topaz Park Improvements	-	(4,668)	-	(4,668)
Vehicle Maint. Building @ TASS	103	1,226	-	1,329
Warning Beacon Surveillance Cameras	-	20,079	-	20,079
<b>Sub-Total</b>	<b>146,739</b>	<b>1,258,123</b>	<b>70,448</b>	<b>1,475,309</b>

## VIII. Capital Project Expenditures FY06-07 – by type

Projects	Preconstr	Construction	Other	Cost
<b>Leisure/Community Enhancement:</b>				
Arbor Gardens Linear Parks	2,244	34,791	-	37,035
Job's Peak Trailhead and Trail	8,186	27,331	-	35,517
Kahle Park Pathways	-	88,341	-	88,341
10 Kahle Parking Lot	(1,715)	(1,505)	-	(3,220)
Nauke Parcel (.17 Acre) - Genoa	-	-	6,000	6,000
River Bend Park (Bing)	6,112	-	-	6,112
Shooting Range Improvements	-	58,794	-	58,794
Valley Community Center	8,850	-	-	8,850
<b>Sub-Total</b>	<b>23,677</b>	<b>207,751</b>	<b>6,000</b>	<b>237,428</b>
<b>Technology:</b>				
JMS-RMS-CAD-MDS-DA Software/Equip Insta	-	-	553,942	553,942
ZWUD Scada Upgrade	-	-	30,475	30,475
<b>Sub-Total</b>	<b>-</b>	<b>-</b>	<b>584,417</b>	<b>584,417</b>
<b>Transportation:</b>				
2007 Paving Project	23,541	320,359	-	343,899
2007-2008 Paving Project	2,086	-	-	2,086
Cayuse Drive Dip Section	-	65,153	-	65,153
Drayton Blvd Streetlight	3,180	5,923	-	9,103
East Valley Upgrade	2,700	40,952	49	43,702
Heybourne Road Extension	5,423	89,170	-	94,594
Muller Lane Parkway Extension	36,027	-	48	36,075
Overlay Project	-	699	-	699
Road Seal Project	-	700	-	700
<b>Sub-Total</b>	<b>72,957</b>	<b>522,957</b>	<b>97</b>	<b>596,012</b>
<b>Redevelopment Agency:</b>				
Montana Acquisition	-	528,000	-	528,000
<b>Utility (Water/Sewer):</b>				
Arsenic Treatment Facility	30,425	4,874	-	35,299
Canyon Creek Meadows Well	2,623	-	-	2,623
Hellwinkel Ranch Drainage Project	41,390	-	-	41,390
Heybourne Gravity Sewer	(441)	-	-	(441)
Heybourne Road Sewer Main Phase I	2,706	98,905	-	101,611
Heybourne Water Line Upsize	-	199,240	-	199,240
Hidden Woods Erosion Control	74,778	-	-	74,778
Job's Peak Diffused Air Water Treatment	19,110	-	-	19,110
Job's Peak Well #2 Replacement	13,741	-	-	13,741
Kahle Drive Water Improvements	-	563,582	-	563,582
Lake Village Dr. Water Quality Project	44,563	-	-	44,563

## VIII. Capital Project Expenditures FY06-07 – by type

Projects	Preconstr	Construction	Other	Cost
<b>Utility (Cont.)</b>				
Lakeshore Water Main Replacement	4,459	8,939	-	13,398
Lincoln Park Water Quality	-	327,668	-	327,668
Logan Creek Erosion	-	602,944	-	602,944
Lower Cave Rock Water Tank Replacement	32,790	56,382	-	89,172
Minden Water Tank Installation	-	332	8,877	9,209
Minden Well 4 Pump Replacement	-	13,801	-	13,801
Nixon Court Sewer	1,272	-	-	1,272
North County Plan Area 1 Sewer Improvements	-	153,189	-	153,189
North Valley Sewer Plant Catwalk	-	20,045	-	20,045
NVWWTP Improvements Phase II	217,778	-	-	217,778
Ridgeview Sewer Extension Phase III	-	38,694	-	38,694
Ridgeview Sewer Phase IV	2,341	159,157	-	161,498
10 RTU Upgrade - Valley Water/Sewer System	(19,351)	-	-	(19,351)
Sage Crest pipe Culvert	-	16,365	-	16,365
Sheridan Acres Water System Improvements	-	1,248	-	1,248
Sheridan Acres Water Tank	92,889	688,494	-	781,383
Sheridan Acres Well	11,455	10,977	-	22,432
Skyland Court Pump House Elec Upgrade	-	17,270	-	17,270
Stewart Avenue Improvements	-	39,300	-	39,300
Storm Drainage/Sewer System Master Plan	2,745	-	-	2,745
Sunrise Estates Interconnect/Improvement	21,789	168,048	-	189,837
Topsy Lane East Improvements - Sewer/Water	12,402	5,296	-	17,698
Valley Waste Water Treatment Plant RPD Infiltration	137,786	11,315	-	149,101
Wildrose Residential Service Connection	-	64,611	-	64,611
<b>Sub-Total</b>	<b>747,252</b>	<b>3,270,675</b>	<b>8,877</b>	<b>4,026,804</b>
<b>East Fork Fire &amp; Paramedic District:</b>				
EFFPD - Sheridan Acres VFD Land	-	-	3,637	3,637
EFFPD - Sta 10 Ruhensroth VFD	-	16,845	-	16,845
EFFPD - Sta 12 Exhaust System	-	14,560	-	14,560
EFFPD - Sta 12 New Station	181,479	548,894	-	730,373
EFFPD - Sta 15 Jacks Valley VFD	-	8,240	-	8,240
EFFPD - Sta 4 Expansion	-	217,268	-	217,268
EFFPD - Sta 4 TRE VFD	-	15,930	-	15,930
EFFPD - Sta 5 Topaz Lake VFD	-	15,739	-	15,739
EFFPD - Sta 9 Fish Springs VFD	-	22,776	-	22,776
EFFPD - Sta 9 Landscaping	-	5,538	-	5,538
<b>Sub-Total</b>	<b>181,479</b>	<b>865,791</b>	<b>3,637</b>	<b>1,050,907</b>

## VIII. Capital Project Expenditures FY06-07 – by type

Projects	Preconstr	Construction	Other	Cost
<b>Town of Gardnerville:</b>				
Gardnerville - Hwy 395 Sidewalk Phase II	3,964	225	-	4,189
<b>Town of Genoa:</b>				
Genoa - Carson St/Foothill Rd Drainage Improve	-	70,738	-	70,738
Genoa - Sewer Connection to N Valley Sewer	-	17,952	-	17,952
<b>Sub-Total</b>	-	<b>88,690</b>	-	<b>88,690</b>
<b>Town of Minden:</b>				
Minden - Hwy 395/Hwy 88 Park	8,813	-	-	8,813
Minden - Main St. Lighting Phase II	123,162	413,476	-	536,638
Minden - Martin Slough	44,675	434,937	4,528	484,141
Minden - Redrill Equipment Well #2	2,190	15,599	6,572	24,360
Minden - Street Light Project	-	4,422	-	4,422
Minden - Various Sidewalk Replacement	60,748	151	-	60,899
<b>Sub-Total</b>	<b>239,588</b>	<b>868,585</b>	<b>11,100</b>	<b>1,119,273</b>
<b>Total</b>	<b>1,457,196</b>	<b>8,456,396</b>	<b>766,992</b>	<b>10,680,585</b>

**(Footnotes)**

<sup>1</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07, FY07-08, and FY08-09 costs, items highlighted are projects continuing into the next fiscal year. Expenditures are totaled through May 30,3010.

<sup>2</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07, FY07-08, and FY08-09 costs, items highlighted are projects continuing into the next fiscal year. Expenditures are totaled through May 30,3010.

<sup>3</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07 and FY07-08 costs, items highlighted are projects continuing into the next fiscal year.

<sup>4</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07 and FY07-08 costs, items highlighted are projects continuing into the next fiscal year.

<sup>5</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07 and FY07-08 costs, items highlighted are projects continuing into the next fiscal year.

<sup>6</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07 costs, items highlighted are projects continuing into the next fiscal year.

<sup>7</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07 costs, items highlighted are projects continuing into the next fiscal year.

<sup>9</sup> Preconstruction is design, engineering, permits, legal, etc. Construction is construction, project management, testing, and inspections. Other is land or building acquisition, vehicles, equipment, etc. For FY06-07 costs, items highlighted are projects continuing into the next fiscal year.

<sup>10</sup> Negative amounts represent a reclassification of project costs.