



Capital Improvement Program & Road Improvement Fund

August 21, 2018

For Current Year: 2018; Action Year: 2019; and
Program Years 2020 – 2028

Adopted by Resolution #8, Series of 2018

RESOLUTION NO. 8
SERIES OF 2018

A RESOLUTION CONCERNING A CAPITAL IMPROVEMENT PROGRAM & ROAD
IMPROVEMENT FUND FOR THE TOWN OF COLUMBINE VALLEY

WHEREAS, historically the Town of Columbine Valley (“the Town”) has funded capital improvements from its general fund and forecasted capital improvements on a one to three year basis; and

WHEREAS, the Board of Trustees directed Town staff to develop a Capital Improvement Program in order to forecast capital needs and which will assist the Board of Trustees in anticipating the financial impacts of such capital needs; and

WHEREAS, Town staff has prepared an analysis and recommendations for a ten year Capital Improvement Program, which will provide a guide for major expenditures during the ten year period and a process to be followed in executing the Capital Improvement Program; and

WHEREAS, the Board of Trustees of the Town of Columbine Valley finds that establishing a Capital Improvement Program is necessary to protect the health, safety and welfare of the inhabitants of the Town.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF COLUMBINE VALLEY, COLORADO, as follows:

Section 1. The Board of Trustees of the Town of Columbine Valley hereby adopts the Capital Improvement Program attached hereto as Exhibit A and incorporated by reference herein.

Section 2. Should any one or more sections or provisions of this Resolution be judicially determined invalid or unenforceable, such judgment shall not affect, impair, or invalidate the remaining provisions of this Resolution, the intention being that the various sections and provisions are severable.

Section 3. Any and all Resolutions or parts thereof in conflict or inconsistent herewith are, to the extent of such conflict or inconsistency, hereby repealed; provided however, that the repeal of any such Resolution or part thereof shall not revive any other section or part of any Resolution heretofore repealed or superseded.

PASSED, ADOPTED AND APPROVED by a vote of 6 for and 0 against this 21st day of August, 2018.

JD McCrumb, Clerk

Richard Champion, Mayor

LETTER OF INTRODUCTION FOR THE CAPITAL IMPROVEMENT PROGRAM

August 21, 2018

Honorable Mayor and Trustee of Columbine Valley,

Hereby submitted is the Capital Improvement Program & Road Improvement Fund (CIP) for the Town of Columbine Valley, Colorado for the years 2018 – 2028. The 2018 budget allows for \$229,000 in expenditures associated with capital improvements. The information in the pages to follow is intended to identify the revenue that is anticipated to pay for the capital projects included in this plan. While additional revenue maybe received each year, this information identifies only what is necessary to fund the CIP.

The CIP summarizes all major capital expenditures to be made over the next eleven years. This plan includes limited financial forecasts and CIP costs by fund and year in which the revenues and costs are anticipated. In order to be included in the CIP, the project must meet the following guidelines:

- Costs are expected to be over \$5,000.00
- The project has a useful life of more than one year
- The projects are non-reoccurring
- The project results in the addition of a fixed asset, or extends the useful life of an existing asset or is a major equipment or software purchase

During the preparation process, staff identified what would be necessary to meet existing levels of service to the community and which projects could be reasonably accomplished within each year, and within the financial and staff limitations of the Town. Contractual obligations and/or needs were considered in setting priorities.

Capital improvements maybe funded through a variety of sources including the use of revenues, impact fees, debt financing, grants, and special funds. All available current and future resources were considered when identifying funding sources for the identified capital improvements. The CIP costs projected meet, but do not exceed, the limitations of those funding sources.

Sincerely,

J.D. McCrumb
Town Administrator

Summary of Project Costs and Funding Sources

Project Cost by Category

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	TOTAL
Streets	\$912,500	\$24,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$508,000	\$4,000	\$1,504,500
Drainage/Flood Control	\$2,000	\$55,000			\$25,000							\$82,000
Public Buildings and Facilities	\$16,000		\$33,000									\$49,000
Major Equipment		\$51,500	\$55,000	\$70,000	\$45,000	\$45,000	\$45,000	\$45,000		\$45,000	\$45,000	\$446,500
Parks, Rec and Open Space	\$21,500					\$150,000						\$171,500
Systems		\$60,000										\$60,000
Maintenance *	\$60,000	\$76,000	\$60,000	\$60,000	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$766,000
TOTAL	\$1,012,000	\$266,500	\$156,000	\$138,000	\$138,000	\$278,000	\$128,000	\$128,000	\$83,000	\$628,000	\$124,000	\$3,079,500

Required Funding by Revenue Source

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	TOTAL
General Fund	\$62,000	\$76,000	\$60,000	\$60,000	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$768,000
General Fund Reserves												
Capital Reserves	\$172,500	\$189,000	\$86,000	\$69,000	\$68,000	\$118,000	\$43,000	\$43,000	\$8,000	\$543,000	\$39,000	\$1,378,500
Impact Fees				\$8,400								
Developer Contributions	\$750,000											
Vehicle Salvage		\$1,500	\$10,000	\$600	\$10,000	\$10,000	\$10,000	\$10,000		\$10,000	\$10,000	\$750,000
Govt. Grants or Contributions	\$20,000	TBD	TBD									
Arapahoe County Open Space Tax	\$7,500					\$75,000						\$20,000
Municipal Bonds												\$82,500
Revenue Bonds												
Special/Local Improvement Districts												
Certificates of Participation												
Other												
TOTAL	\$1,012,000	\$266,500	\$156,000	\$138,000	\$138,000	\$278,000	\$128,000	\$128,000	\$83,000	\$628,000	\$124,000	\$3,079,500

* Maintenance of streets is not considered a capital expense and should be addressed in the Town's annual budgeting process as a general fund expenditure. Maintenance includes sweeping, striping, pothole repair, crack-seal and other similar work up to and including mill and overlay.

Capital Improvement Program

A Capital Improvement Program (CIP) is a short-range plan which identifies generally, non-recurring, capital projects and equipment purchases, provides a planning schedule and identifies options for financing the plan. Key aspects of the CIP include:

- The CIP is a rolling 10 year plan. This CIP report defines the time periods as the Current Year (the year of the currently adopted budget), Action Year (the following calendar year), Program Years (the next nine calendar years) and Subsequent Years (a forecast of projects beyond 10 years).
- The CIP entails major expenditure of \$5,000.00 or more.
- The projects are non-reoccurring (regularly scheduled projects such as chip and seal, curb repair, minor building repair, etc., are discussed for reference but not included in the plan.
- The CIP does not constitute a financial obligation or allocation but is a base reference to be used in the annual budget process.
- The CIP is updated and adopted by the Trustees annually.

Benefits of a Capital Improvements Program

A Capital Improvement Program provides a number of benefits. It is primarily a planning tool that constitutes a comprehensive review of capital needs. In addition a CIP can:

- Identify the range of revenue sources available to finance capital projects.
- Enable the Town to retain and/or expand its limited capital resources more efficiently.
- Ensure that necessary projects are not built before they are needed, or after they become so expensive that they prohibit construction of other projects.
- Provide a generally agreed upon foundation for budgeting purposes thereby reducing the need to “reinvent the wheel” each year.

CIP Process

A Capital Improvement Program is a multi-year document and, by necessity, the key elements, i.e., projects included and revenue availability will change each year. However, the process by which the CIP is prepared, reviewed and adopted should be consistent. The major steps in the process recommended for Columbine Valley are:

- A. Establish a capital planning committee or team responsible for the preparation and presentation of the CIP.** The Columbine Valley CIP Team consists of the Town Administrator, Town Treasurer, Town Engineer and Town Planner with support from the Manager of Public Works and the Chief of Police.
- B. Inventory and evaluate previously approved, unimplemented or incomplete projects and include new project recommendations.** The CIP team has assessed the status of previously approved projects and taken inventory of additional capital

needs. For each project included there is a Project Request Form which includes a project description, the year proposed, the estimated cost and a graphic showing the location. The summary of all projects proposed in the Current, Action and Program years of the CIP are included as Appendix A of this report. The Individual Project Request Forms are included as Appendix B of this report. Again, this is an inventory of capital needs and financial feasibility is not a consideration in compiling the inventory.

- C. **Develop a Finance Plan:** The CIP Team compiled a list of the revenue sources that are or could be available to finance capital projects. These revenue sources and the purposes for which they can be used are included as Appendix C. The project requests were then ranked both by project category and overall. Each Project Request Form for the Current, Action and Program years recommends funding sources appropriate and for each project. A summary Finance Plan is shown as Appendix D of this report.
- D. **Recommend a Capital Improvements Program to the Trustees:** Based on the evaluation of each project and the feasibility of financing the projects, the CIP Team will then prepare a Recommended Capital Improvements program for Trustee consideration and action.

CIP Schedule

The CIP Team recommends the following schedule for the annual preparation, presentation and adoption of a Capital Improvements Program.

January: CIP Team reviews status of previously approved capital programs. The Town Administrator, Engineer, Manager of Public Works and Police Chief begin preparation of new or revised Project Request Forms.

February: The Project Request Forms are evaluated and a preliminary list of projects is prepared.

The Town Treasurer reviews the preliminary list of projects and with the Town Administrator, assess the financial feasibility. The Finance Plan element of the CIP is then prepared.

The Mayor and the Trustee that oversees public works will be advised of the CIP Team's recommendations and may provide additional direction.

March: The recommended Capital Improvements Program is presented to the Board of Trustees at the March regular meeting for discussion.

April: The Trustees adopt the Capital Improvements Program by resolution.

October-December: Funding for the CIP will officially be appropriated in the Town's annual Budget, adopted by December 15 of each calendar year.

Inventory of Capital Needs

The CIP Team has listed, by category, the capital improvements and equipment purchases for the term of the Capital Program. There are six categories of capital improvement projects:

- **Streets:** This includes new streets and reconstruction of existing streets. Any project within the right of way of a street, such as street lights, signage and signals will be considered a street project unless the primary purpose is a not a street project such as drainage or beatification.
 - Reconstruction of streets is defined as demolition and reconstruction of street surface up to and including mill and overlay work, and including subgrade with significant temporary impact to travel and underground utilities.
 - * Maintenance of streets is not considered a capital expense and should be addressed in the Town's annual budgeting process as a general fund expenditure. Maintenance includes sweeping, striping, pothole repair, crack-seal and other similar work.
- **Drainage/Flood Control:** This includes storm sewers and related improvements, retention ponds, water quality structures and flood control facilities.
- **Public Buildings and Facilities:** This includes new public buildings, storage units, support structures or remodels or additions to existing structures.
- **Major Equipment:** This includes Police and Public Works vehicles, tools, equipment or apparatus.
- **Parks, Recreation and Open Space:** This includes new parks, improvements to existing parks, active and passive recreation areas, trails and beautification.
- **Systems:** This includes computer servers, telephone and radio systems, and software programs.

The projects were selected for consideration based on the following criteria:

- Projects necessary for health and safety or that may prevent fatality, serious injury or major property damage.
- Projects mandated by federal law and/or state statutes or by applicable rules established by federal or state agencies.

- Projects already in process
- Projects related to other funded projects
- Projects identified in master plan(s)
- Projects necessary for maintenance or to reduce maintenance costs.

Impact on Maintenance Ratings:

Positive: Will generate revenue to offset expenses or reduce continued operating costs.

Slight: The project will generate some revenue but additional funds may be necessary to operate or maintain the project.

Negligible: The impact on operating costs is considered immaterial.

Negative: The project will require an increase in maintenance and or operating costs that are not offset by revenue generated.

- Citizen and neighborhood interest projects
- Financially cost effective projects

Appendix A

The following Project Summary is categorized by Current, Action and Program years. The specific project under each category is organized by the CIP Teams priority recommendations. Projects to be considered in Subsequent years are included in Appendix E of this report.

CIP Projects CURRENT YEAR (2018)	Category	Est. Cost
Fairway Lane Widening #39 - #63	Streets	\$850,000
Fairway Lane Surface Improvements #1 - #16	Streets	\$40,000
Doral Cross Pan Repairs	Streets	\$9,500
Town Hall Parking Lot Surface Improvements	Facilities	\$16,000
Town Hall Front Island Landscape Improvements	Parks	\$14,000
Wilder Lane Utility Screening	Streets	\$5,000
South Platte Acre Foot Contribution	Parks	\$7,500
Town-wide Light Pole Replacement*	Streets	\$8,000
Columbine Lane & Village Drive Drainage Improvements*	Drainage	\$2,000

CIP Projects ACTION YEAR (2019)		
CVPD Ford Explorer Police Interceptor*	Equipment	\$45,000
CVPD Expedition retro fit for Public Works/Snow Removal	Equipment	\$6,500
APX Encrypted Radio	Systems	\$52,000
Replacement Town Server	Systems	\$8,000
Town-wide Light Pole Replacement*	Streets	\$8,000
Columbine Lane & Village Drive Drainage Improvements*	Drainage	\$55,000
Spy Glass Cross Pan Repairs	Streets	\$16,000

CIP Project PROGRAM YEARS (2020-2028)		
CVPD Ford Explorer Police Interceptor*	Equipment	\$315,000
Police Body Cameras	Systems	\$10,000
Town Hall HVAC Replacement	Facilities	\$25,000
Town Hall Board Room and Basement Carpet	Facilities	\$8,000
Replace Current Snow Plow/Salt Spreader	Equipment	\$70,000
Town-wide Light Pole Replacement*	Streets	\$68,000
Par Circle and Eagle Drive Lateral	Streets	\$25,000
Nevada Ditch	Parks	\$150,000
Fairway Lane	Streets	\$500,000

* Represents a multi-year project

Appendix B

The following Project Request Forms were prepared for each project included in the inventory. The forms provide a description of the project, the year proposed, the estimated cost and a description of the proposed funding source.

Project Name: Fairway Lane Widening #39 - #63

Staff Lead: Troy Carmann

Town Dept: Public Works/Engineering

Category: Streets

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$850,000

Description and Justification

In conjunction with the Wild Plum development, Fairway Lane will be widened by approximately 8' on the south side to accommodate increased traffic and to comply with the Town standard road design. Additionally, this work will update utilities and improve drainage for the existing homes on Fairway Lane.

Expenditures	Current		Action		Program								
	2018	2019	2019	2020	2020	2021	2022	2023	2024	2025	2026	2027	2028
Construction	\$850,000												
Total Expenditures	\$850,000												
Funding Sources													
WP Developer	\$750,000												
Capital Reserve Fund	\$100,000												
Total Funding Sources	\$850,000												

Operational/Maintenance Impact

Negligible impact on maintenance. Existing roadway maintenance is only slightly expanded with the widening.

Project Name: Fairway Lane Surface Improvements #1 - #16

Staff Lead: Troy Carmann

Town Dept: Public Works/Engineering

Category: Streets

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$40,000

Description and Justification

This is the last segment of Town road untouched by the 5-year Pavement Improvement Program initiated in 2014. This road is in overall good condition and will receive a chip seal and concrete pan and gutter repairs in 2018.

Expenditures	Current 2018	Action 2019	Program					2028				
			2020	2021	2022	2023	2024		2025	2026	2027	
Construction	\$40,000											
Total Expenditures	\$40,000											
Funding Sources												
Capital Reserve Fund	\$40,000											
Total Funding Sources	\$40,000											

Operational/Maintenance Impact

Positive impact on maintenance. Chip seal will increase longevity of existing pavement surface.

Project Name: Doral Cross Pan Repairs
 Staff Lead: Troy Carmann
 Town Dept: Public Works/Engineering
 Category: Streets

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$9,500

Description and Justification

The Pavé 2017 program included a concrete pan replacement on Doral Lane, near 6 Doral Lane. Since the replacement of the cross pan, there have been several complaints regarding the drivability of the repaired pan. The proposed correction will "taper" the dip over approximately 30' north and south of the current cross pan, at the full width of the road way.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Construction	\$9,500										
Total Expenditures	\$9,500										
Funding Sources											
Capital Reserve Fund	\$9,500										
Total Funding Sources	\$9,500										

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Town Hall Parking Lot Surface Improvements

Staff Lead: Troy Carmann
 Town Dept: Public Works/Engineering
 Category: Streets

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$15,000

Description and Justification

This is the last piece of Town owned asphalt not addressed by the 5-year Pavement Improvement Program initiated in 2014. This parking lot is in fair condition and will receive a slurry seal, asphalt patching, gutter pan replacement, and restriping in 2018.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Construction	\$16,000										
Total Expenditures	\$16,000										
Funding Sources											
Capital Reserve Fund	\$10,000										
Cons. Trust Fund	\$6,000										
Total Funding Sources	\$16,000										

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Columbine Park Front Island Landscaping Improvements

Staff Lead: Brent Kaslon

Town Dept: Public Works

Category: Parks, Rec and Open Space

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$14,000

Description and Justification

The front landscape island of the Town Hall/Columbine Park can be enhanced to make the building more visible and off set anticipated increases in annual maintenance costs.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Construction	\$14,000										
Total Expenditures	\$14,000										
Funding Sources											
Cons. Trust Fund	\$14,000										
Total Funding Sources	\$14,000										

Operational/Maintenance Impact

Negligible impact on current maintenance costs.

Project Name: Wilder Lane Utility Screening

Staff Lead: Brent Kaslon

Town Dept: Public Works

Category: Parks, Rec and Open Space

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$5,000

Description and Justification

This project is designed screen the collection of utility boxes and to improve the aesthetics along Middlefield Road across the street from Town Hall.

	Current		Action		Program								
	2018	2019	2019	2020	2020	2021	2022	2023	2024	2025	2026	2027	2028
Expenditures													
Construction	\$5,000												
Total Expenditures	\$5,000												
Funding Sources													
Capital Reserve Fund	\$5,000												
Total Funding Sources	\$5,000												

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: South Platte Acre Foot Contribution

Staff Lead: J.D. McCrumb

Town Dept: Public Works

Category: Parks, Rec and Open Space

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$7,500

Description and Justification

Donation to the South Platte River Environmental Pool as approved by the Trustees in April 2017.

Expenditures	Current	Action	Program		2026	2027	2028
	2018	2019	2020	2021			
Contribution	\$7,500						
Total Expenditures	\$7,500						
Funding Sources							
Open Space Fund	\$7,500						
Total Funding Sources	\$7,500						

Operational/Maintenance Impact

n/a

Project Name: Town Wide Light Pole Replacement Program

Staff Lead: Jeremy Hayden
 Town Dept: Public Works
 Category: Streets

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$84,000

Description and Justification

There are 21 concrete wrapped light poles in the Town's right-of-way in various stages of repair. This replacement program will replace two poles per year over the next 11 years with new fiberglass LED lights as specified in the Town's standards.

Expenditures	Current		Program													
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028					
Purchase	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$4,000
Total Expenditures	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$4,000
Funding Sources																
Capital Reserve Fund	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$4,000
Total Funding Sources	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$4,000

Operational/Maintenance Impact

Positive impact on maintenance. Replacement poles will reduce staff and monetary resources spent on repairing the existing poles and the LED bulbs will reduce the Town's utility costs.

Project Name: Columbine Lane & Village Drive Drainage Improvements

Staff Lead: Troy Carmann
 Town Dept: Public Works/Engineering
 Category: Drainage/Flood Control
 Ist Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$57,000

Description and Justification

Storm drain infrastructure at this intersection contributes nuisance and storm water through an unknown length of pipe to the combined storm and irrigation pipe network that daylights near 13 Middlefield Road (Middlefield and Club). These improvements remove that cross connection between storm and irrigation, reducing storm water impacts on private irrigation laterals. These improvements include coordination with Denver Water related to the Nevada Ditch.

Expenditures	Current		Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Design	\$2,000										
Construction		\$55,000									
Total Expenditures	\$2,000	\$55,000									
Funding Sources											
General Fund	\$2,000										
Capital Reserve Fund		\$55,000									
Total Funding Sources	\$2,000	\$55,000									

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Annual Street MAINTENANCE

Staff Lead: Jeremy Hayden
 Town Dept: Public Works
 Category: Maintenance

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$0

Description and Justification

Maintenance of streets is not considered a capital expense and should be addressed in the Town's annual budgeting process as a general fund expenditure. Maintenance includes sweeping, striping, pothole repair, crack-seal and other similar work up to and including mill and overlay.

Expenditures	Current	Action	Program									
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
Maintenance	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Total Expenditures	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Funding Sources												
General Fund	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Total Funding Sources	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000

Operational/Maintenance Impact

n/a

Project Name: CVPD Ford Explorer Police Interceptor

Staff Lead: Brett Cottrell
 Town Dept: Police
 Category: Major Equipment

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$360,000

Description and Justification

Purchase of 8 new police vehicles over a 10 year period. Estimated \$45,000 per vehicle plus annual increase over 10 year period. Net cost approximately \$33,000 per vehicle after 2019. In 2019 Unit 10 will move to Public Works in lieu of selling to another agency. Average sale price has been \$10-\$12,000.

Expenditures	Current 2018	Action 2019	Program 2020	2021	2022	2023	2024	2025	2026	2027	2028
Purchase		\$45,000	\$45,000		\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
Total Expenditures		\$45,000	\$45,000		\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
Funding Sources											
Capital Reserve Fund		\$45,000	\$35,000		\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
Vehicle Salvage		\$0	\$10,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Total Funding Sources		\$45,000	\$45,000		\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: CVPD Expedition retro fit for Public Works/Snow Removal

Staff Lead: Jeremy Hayden
 Town Dept: Public Works/Engineering
 Category: Major Equipment
 1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$???

Description and Justification

The Public Works year-round operation are heavily dependent on the YEAR Tahoe for transport of equipment, debris, and snow removal operations. The Tahoe's overall condition continues to deteriorate and the annual maintained costs in both dollars and staff time continue to increase. Staff recommends repurposing the oldest and largest police vehicle (which would be phased out in 2019 regardless) to replace the Tahoe. The project costs includes removal of specific police functions and the addition of rigs to mount snow removal equipment.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Expenditure		\$6,500									
Total Expenditures		\$6,500									
Funding Sources											
Capital Reserve Fund		\$5,000									
Vehicle Salvage		\$1,500									
Total Funding Sources		\$6,500									

Operational/Maintenance Impact

Positive impact on maintenance. Replacing the Tahoe will decrease annual expenditures in both maintenance costs and staff time.

Project Name: APX Encrypted Radio

Staff Lead: Bret Cottrell
 Town Dept: Police
 Category: Systems

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$52,000

Description and Justification

Purchase 9 portable APX6000 and 4 mobile APX6500.00 radios to facilitate mandated upgrade to encryption.

Expenditures	Current	Action	Program	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2018	2019	2020									
Purchase		\$52,000										
Total Expenditures		\$52,000										
Funding Sources												
General Fund		\$52,000										
E911/Grant Funding		TBD										
Total Funding Sources		\$52,000										

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Replacement Town Server & Firewall

Staff Lead: Bret Cottrell

Town Dept: Information Technology

Category: Systems

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$8,000

Description and Justification

The Town's current server reaches its "end of life" in 2019. End of life means that Microsoft will no longer support the product, which includes not providing updates for security. Project costs include the purchase of a new server and firewall with installation by North Star.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Purchase/Installation		\$8,000									
Total Expenditures		\$8,000									
Funding Sources											
Capital Reserve Fund		\$8,000									
Total Funding Sources		\$8,000									

Operational/Maintenance Impact

Negligible impact on maintenance. However, service fees for North Star are expected to rise if the server is not replaced.

Project Name: Spy Glass Cross Pan Repairs

Staff Lead: Jeremy Hayden
 Town Dept: Public Works/Engineering
 Category: Streets

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$31,000

Description and Justification

Continued deterioration of the cross pan concrete is contributing water to the roadway subgrade. Subgrade saturation will continue to decrease the ability of soil to withstand vehicle loading and cause additional settlement that reduces hydraulic function of the pan. Removal and replacement of the pan with a wider concrete pan with a longer, more gentle vertical curve on the drive-path will improve drainage, protect road subgrade, and improve drive-ability of this road segment.

Expenditures	<i>Current</i>	<i>Action</i>	<i>Program</i>	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2018	2019	2020									
Construction		\$16,000										
Total Expenditures		\$16,000										
Funding Sources												
Capital Reserve Fund		\$16,000										
Total Funding Sources		\$16,000										

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Town Hall MAINTENANCE

Staff Lead: Jeremy Hayden
 Town Dept: Public Works
 Category: Maintenance

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$0

Description and Justification

Maintenance of Town Hall is not considered a capital expense and should be addressed in the Town's annual budgeting process as a general fund expenditure. This maintenance project consists of stucco repair, exterior painting and staining of the exterior timber features of the facility.

Expenditures	Current		Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Maintenance		\$16,000									
Total Expenditures		\$16,000									
Funding Sources											
General Fund		\$16,000									
Total Funding Sources		\$16,000									

Operational/Maintenance Impact

n/a

Project Name: CVPD Body Camera Replacement

Staff Lead: Bret Cottrell
 Town Dept: Police
 Category: Equipment

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$10,000

Description and Justification

Update and replacement of current body camera systems worn by CVPD.

Expenditures	Current	Action	Program	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2018	2019	2020									
Purchase			\$10,000									
Total Expenditures			\$10,000									
Funding Sources												
Capital Reserve Fund			\$10,000									
Grant Funding			TBD									
Total Funding Sources			\$10,000									

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Town Hall HVAC Replacement

Staff Lead: Jeremy Hayden
 Town Dept: Public Works
 Category: Facilities

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$25,000

Description and Justification

The existing Furnaces and Air Conditioning units for the Town Hall are reaching their end of life and need to be replaced. The driving factor for this replacement is the use of R22 refrigerant in the AC units. Starting January 1, 2020, R22 will no longer be available for purchase. If a leak occurs after this date, there will not be a way to repair the unit. It will have to be replaced, causing that area of the building to have no AC until the new unit can be ordered, delivered and completely installed.

The unit servicing the basement and police department has a history of leaking. It is preferable to have this unit replaced before it leaks again. It will be most cost effective to replace all 3 AC units at the same time. It will also be cheaper to replace the aging furnaces at the same time.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Purchase			\$25,000								
Total Expenditures			\$25,000								
Funding Sources											
Capital Reserve Fund			\$25,000								
Total Funding Sources			\$25,000								

Operational/Maintenance Impact

Positive impact on maintenance. Replacing the systems is expected to decrease annual expenditures in both maintenance costs and staff time.

Project Name: Town Hall Board Room and Basement Carpet Replacement
Staff Lead: Jeremy Hayden
Town Dept: Public Works
Category: Facilities
1st Presented for Funding: 2018
Historical Project Cost: \$0
CIP Project Total: \$8,000

Description and Justification

The current carpet in the Town Hall board room and basement (CVPD offices) was installed when the building was constructed approximately 14 years ago. It is showing signs of wear and in some places becoming a tripping hazard.

Expenditures	Current	Action	Program	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2018	2019	2020									
Purchase Construction				\$8,000								
Total Expenditures				\$8,000								
Funding Sources												
Capital Reserve Fund				\$8,000								
Total Funding Sources				\$8,000								

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Replace Snow Plow and Salt Spreader

Staff Lead: Jeremy Hayden
 Town Dept: Public Works
 Category: Equipment

1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$70,000

Description and Justification

The existing 1993 Ford F350 snow plow is ageing and the anticipated demand on this vehicle will increase in the next several years. This project covers the purchase and outfitting of a F-450 flatbed plow truck with removable or tow-behind salt spreader.

Expenditures	Current	Action	Program	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
Purchase					\$70,000							
Total Expenditures					\$70,000							
Funding Sources												
Capital Reserve Fund					\$61,000							
WP Impact Fee					\$8,400							
Vehicle Salvage					\$600							
Total Funding Sources					\$70,000							

Operational/Maintenance Impact

Positive impact on maintenance. Replacing the F-350 will decrease annual expenditures in both maintenance costs and staff time.

Project Name: Par Circle and Eagle Drive Lateral

Staff Lead: Troy Carmann

Town Dept: Public Works/Engineering

Category: Drainage

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$25,000

Description and Justification

In conjunction with Denver Water's anticipated abandonment of the Nevada Ditch, the ongoing structural problems with the lateral beneath these roads can be addressed.

Expenditures	Current	Action	Program		2026	2027	2028
	2018	2019	2020	2021			
Construction							\$25,000
Total Expenditures							\$25,000
Funding Sources							
Capital Reserve Fund							\$25,000
Total Funding Sources							\$25,000

Operational/Maintenance Impact

Negligible impact on maintenance.

Project Name: Nevada Ditch Stormwater and Open Space Planning

Staff Lead: Troy Carmann
 Town Dept: Public Works/Engineering
 Category: Parks, Rec and Open Space
 1st Presented for Funding: 2018
 Historical Project Cost: \$0
CIP Project Total: \$150,000

Description and Justification

The conversion of Nevada Ditch to a Town owned stormwater facility will require planning and design for management of stormwater, irrigation laterals, and the conversion of the ditch service road to public open space.

Expenditures	Current		Action		Program							
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
Expenditures						\$150,000						
Total Expenditures						\$150,000						
Funding Sources												
Capital Reserve Fund												
Open Space Fund												
Total Funding Sources												

Operational/Maintenance Impact

Anticipated but unknown negative impact on maintenance.

Project Name: Fairway Lane Reconstruction

Staff Lead: Troy Carmann

Town Dept: Public Works/Engineering

Category: Streets

1st Presented for Funding: 2018

Historical Project Cost: \$0

CIP Project Total: \$500,000

Description and Justification

Replace Fairway Ln from Club Ln to Wild Plum development. Geotechnical pavement evaluation recommended prior to project.

Expenditures	Current	Action	Program								
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Construction										\$500,000	
Total Expenditures										\$500,000	
Funding Sources											
Capital Reserve Fund										\$500,000	
Total Funding Sources										\$500,000	

Operational/Maintenance Impact

Positive impact on maintenance.

Appendix C

Capital Improvement Program Revenue Sources – Definitions

General Fund – The primary accounting vehicle for the Town’s operating revenues and expenses. Generally, all revenues from taxes, fees and other sources are accounted for in the General Fund as are all expenditures for the general operating functions and activities of the Town. Tax revenues include property taxes, sales and use taxes, and specific ownership taxes. Fees include utility franchise fees, cable television franchise fees, building permit fees and motor vehicle registration fees. Other revenue sources include intergovernmental revenues such as state highway user tax allocation, county highway tax allocation, court fines, revenue from the Town of Bow Mar in support of public safety and building department costs, interest on invested reserves and miscellaneous items. Most of these items are described in greater detail in the Town’s Annual Budget.

General Fund Reserves- The Town maintains general reserves to guard against disruption in providing the Town’s services in the event of unexpected revenue shortfalls or unanticipated expenditures. Reserves are expected to accumulate over time to provide stability and flexibility to respond to unexpected adversity and/or opportunities.

Capital Reserves – The Town maintains a portion of its reserves as Capital Reserves to help fund capital improvements identified in the Capital Improvements Program (CIP). The CIP includes major improvements and equipment for general government purposes including public works projects, building construction and improvements, the improvement or acquisition of lands for parks and trails, technology, and capital equipment.

Impact Fees – These are one-time payments assessed as new homes are constructed by developers or builders pursuant to a Special Improvement Agreement entered into between the Town and a developer. The purpose of these fees is to defray specific costs of public works, public safety and administration which are associated with the new growth. These fees must be accounted for separately and cannot be comingled with General Fund cash balances.

Developer Infrastructure Contributions – Typically a developer is responsible for the cost of roads and stormwater systems in a new development. Upon completion, these assets are generally transferred to the Town or a local water and sanitation district for future maintenance.

Vehicle Salvage – Funds generated from the sale of Town vehicles after they have been replaced due to age or condition.

Federal, State or County Grants or Contributions – These funds are generally received for a specific purpose or project from an interested Federal, State or Local agency and may include cash or in-kind contributions (labor or engineering and design services) for use by the Town.

Arapahoe County Open Space Tax – This county-wide sales tax is shared by Arapahoe County municipalities and can only be used for the purchase and maintenance of new open space lands, parks and trails.

Municipal Bonds – These debt instruments are issued by local governments to finance public projects such as major road or infrastructure additions or repairs. Municipal bond issuance generally requires a favorable election to authorize the municipality to incur the debt and its ultimate retirement.

Revenue Bonds – These debt instruments are also issued by local governments; however, they are distinguished by a guarantee of repayment from a revenue source specifically identified in the bond document. An example might be a bond whose proceeds might fund infrastructure for a shopping mall with repayment coming from all or a portion of sales taxes generated by sales in the mall.

Special/Local Improvement Districts – A Special/Local Improvement District (SID) is a geographic area organized as an SID to fund improvements within the SID (generally roads and infrastructure). Funds are raised through the issuance/sale of SID bonds. Repayment of the bonds generally come from an SID property tax assessment specific to the property owners and properties within the SID.

Certificates of Participation – Certificates of Participation represent a lease-financing mechanism whereby investors finance a specific government asset acquisition or construction project. Repayment comes from regular lease payments over a period of time, after which, title to the asset(s) reverts to the government entity. Certificates of Participation can be issued without voter approval.

Appendix D

A summary Finance Plan

APPENDIX D
SUMMARY FINANCIAL ASSUMPTIONS

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028 Notes	
OPERATING EXPENSES											
ADMINISTRATION:											
ADVERTISING	500	500	500	500	500	500	500	500	500	500 NO NET GROWTH	
LEGAL	49,440	50,923	52,451	54,025	55,646	57,315	59,034	60,805	62,629	64,508 GROWTH AT 3% PER YEAR	0.03
ACCOUNTING AND AUDIT	26,765	27,033	27,303	27,576	27,852	28,131	28,412	28,696	28,983	29,273 GROWTH AT 1% PER YEAR	0.01
BUILDING INSPECTION	151,200	158,760	166,698	175,033	183,785	185,623	187,479	189,354	191,248	193,160 GROWTH RATE 5% FOR 5 YEARS	0.05
BUILDING MAINT AND UTILITIES	39,139	40,313	41,522	42,768	44,051	45,373	46,734	48,136	49,580	51,067 GROWTH AT 3% PER YEAR	0.03
SALARIES	200,850	206,876	213,082	219,474	226,058	232,840	239,825	247,020	254,431	262,064 GROWTH AT 3% PER YEAR	0.03
PAYROLL TAXES	20,600	21,218	21,855	22,511	23,186	23,882	24,598	25,336	26,096	26,879 GROWTH AT 3% PER YEAR	0.03
HEALTH INSURANCE	37,080	38,192	39,338	40,518	41,734	42,986	44,276	45,604	46,972	48,381 GROWTH AT 3% PER YEAR	0.03
PENSION	12,360	12,731	13,113	13,506	13,911	14,328	14,758	15,201	15,657	16,127 GROWTH AT 3% PER YEAR	0.03
TELEPHONE	6,060	6,121	6,182	6,244	6,306	6,369	6,433	6,497	6,562	6,628 GROWTH AT 1% PER YEAR	0.01
PRINTING AND SUPPLIES	10,100	10,201	10,303	10,406	10,510	10,615	10,721	10,828	10,936	11,045 GROWTH AT 1% PER YEAR	0.01
INSURANCE AND BONDS	29,725	30,468	31,230	32,011	32,811	33,631	34,472	35,334	36,217	37,122 GROWTH AT 2.5% PER YEAR	0.025
EDUCATION AND TRAINING	5,050	5,101	5,152	5,204	5,256	5,309	5,362	5,416	5,470	5,525 GROWTH AT 1% PER YEAR	0.01
COMMUNITY FUNCTIONS	15,888	16,285	16,692	17,109	17,537	17,975	18,424	18,885	19,357	19,841 GROWTH AT 2.5% PER YEAR	0.025
MISCELLANEOUS	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500 NO NET GROWTH	0.025
COUNTY TREASURER FEES	3,655	3,838	4,030	4,232	4,444	4,688	4,933	5,178	5,424	5,670 GROWTH RATE 5% FOR 5 YEARS	0.05
COMPUTER EXPENSE	6,500	6,565	6,631	6,697	6,764	6,832	6,900	6,969	7,039	7,109 RESTART W/O PILOT	0.01
ELECTION EXPENSE	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000 NO NET GROWTH	
DUES AND PUBLICATIONS	7,595	7,671	7,748	7,825	7,903	7,982	8,062	8,143	8,224	8,306 GROWTH AT 1% PER YEAR	0.01
SUBTOTAL	637,007	657,296	678,330	700,139	722,754	738,679	755,023	771,802	789,025	806,705	
PUBLIC SAFETY:											
GAS, OIL AND MAINT	30,750	31,519	32,307	33,115	33,943	34,792	35,662	36,554	37,468	38,405 GROWTH AT 2.5% PER YEAR	0.025
CRUISER INSURANCE	7,175	7,354	7,538	7,726	7,919	8,117	8,320	8,528	8,741	8,960 GROWTH AT 2.5% PER YEAR	0.025
SALARIES	427,450	440,274	453,482	467,086	481,099	495,532	510,398	525,710	541,481	557,725 GROWTH AT 3% PER YEAR	0.03
FPPA PENSION	42,745	44,027	45,348	46,708	48,109	49,552	51,039	52,570	54,147	55,771 GROWTH AT 3% PER YEAR	0.03
HEALTH INSURANCE	46,350	47,741	49,173	50,648	52,167	53,732	55,344	57,004	58,714	60,475 GROWTH AT 3% PER YEAR	0.03
WORKERS COMP INSURANCE	28,700	29,418	30,153	30,907	31,680	32,472	33,284	34,116	34,969	35,843 GROWTH AT 2.5% PER YEAR	0.025
UNIFORMS	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000 NO NET GROWTH	
EDUCATION AND TRAINING	9,090	9,181	9,273	9,366	9,460	9,555	9,651	9,748	9,845	9,943 GROWTH AT 1% PER YEAR	0.01
SUPPLIES AND OTHER	26,897	27,166	27,438	27,712	27,989	28,269	28,552	28,838	29,126	29,417 GROWTH AT 1% PER YEAR	0.01
ARAPAHOE CNTY DISPATCH FEES	29,158	29,450	29,745	30,042	30,342	30,645	30,951	31,261	31,574	31,890 GROWTH AT 1% PER YEAR	0.01
MUNICIPAL JUDGE	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000 NO NET GROWTH	
MUNICIPAL LEGAL	27,775	28,053	28,334	28,617	28,903	29,192	29,484	29,779	30,077	30,378 GROWTH AT 1% PER YEAR	0.01
MUNICIPAL SUPPLIES	2,020	2,040	2,060	2,081	2,102	2,123	2,144	2,165	2,187	2,209 GROWTH AT 1% PER YEAR	0.01
MUNICIPAL ADMINISTRATION	4,040	4,080	4,121	4,162	4,204	4,246	4,288	4,331	4,374	4,418 GROWTH AT 1% PER YEAR	0.01
SUBTOTAL	702,150	720,303	738,972	758,170	777,917	798,227	819,117	840,604	862,703	885,434	

APPENDIX D
SUMMARY FINANCIAL ASSUMPTIONS

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028 Notes
OPERATING EXPENSES										
PUBLIC WORKS:										
STREET MAINT	231,750	238,703	245,864	253,240	260,837	268,662	276,722	285,024	293,575	302,382 GROWTH AT 3% PER YEAR
SNOW REMOVAL	8,240	8,487	8,742	9,004	9,274	9,552	9,839	10,134	10,438	10,751 GROWTH AT 3% PER YEAR
STRIPING	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000 NO NET GROWTH
SIGN MAINT	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000 NO NET GROWTH
VEHICLE MAINT	3,605	3,713	3,824	3,939	4,057	4,179	4,304	4,433	4,566	4,703 GROWTH AT 3% PER YEAR
OTHER DRAINAGE/WATER	10,500	10,500	10,500	10,500	10,500	10,500	10,500	10,500	10,500	10,500 NO NET GROWTH
STREET CLEANING	2,020	2,040	2,060	2,081	2,102	2,123	2,144	2,165	2,187	2,209 GROWTH AT 1% PER YEAR
STREET LIGHTING	15,150	15,302	15,455	15,610	15,766	15,924	16,083	16,244	16,406	16,570 GROWTH AT 1% PER YEAR
GROUND AND OTHER MAINT	5,150	5,305	5,464	5,628	5,797	5,971	6,150	6,335	6,525	6,721 GROWTH AT 3% PER YEAR
HOMEOWNER FUNDS/SUBSIDY	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000 NO NET GROWTH
NPDES EXPENSE	5,150	5,305	5,464	5,628	5,797	5,971	6,150	6,335	6,525	6,721 GROWTH AT 3% PER YEAR
SALARY	14,935	15,383	15,844	16,319	16,809	17,313	17,832	18,367	18,918	19,486 GROWTH AT 3% PER YEAR
PROFESSIONAL FEES	6,695	6,896	7,103	7,316	7,535	7,761	7,994	8,234	8,481	8,735 GROWTH AT 3% PER YEAR
SUBTOTAL	323,195	331,634	340,320	349,265	358,474	367,956	377,718	387,771	398,121	408,778
SANITATION	86,940	89,983	93,132	96,392	99,766	103,258	106,872	110,613	114,484	118,491 GROWTH AT 3.5% PER YEAR
PLANNING AND ZONING	69,690	70,387	71,091	71,802	72,520	73,245	73,977	74,717	75,464	76,219 GROWTH AT 1% PER YEAR
TOTAL	1,818,982	1,869,603	1,921,845	1,975,768	2,031,431	2,081,365	2,132,707	2,185,507	2,239,797	2,295,627

APPENDIX D
CAPITAL PROJECTS DETAIL

CAPITAL:	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Notes
FAIRWAY WIDENING	850,000											WPF - 750,000
FAIRWAY PLATTE TO CCC	40,000											MAINTENANCE
DORAL CROSSPANS	9,500											MAINTENANCE
TH PARKING LOT	16,000											CTF PORTION - 6,000
TH ISLAND LANDSCAPE	14,000											CTF PROJECT
TH PARK MAINTENANCE		6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	CTF
SOUTH PLATTE WATER PROJECT	7,500											ARAPAHOE SHAREBACK
UTILITY SCREENING	5,000											MAINTENANCE
2 CONCRETE LIGHT POLES	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	MAINTENANCE
STREET MAINTENANCE	60,000	60,000	60,000	60,000	60,000	75,000	75,000	75,000	75,000	75,000	75,000	MAINTENANCE
POLICE RADIOS		52,000										REFIT EXPEDITION
PAINT/REPAIR TH		16,000										
SPYGLASS CROSSPANS		16,000										
REPLACE TAHOE		6,500										
TOWN SERVER		8,000										
POLICE VEHICLE		45,000	45,000		45,000	45,000	45,000	45,000	45,000	45,000	45,000	
COL LN/VILLAGE DR	2,000	55,000										
TH HVAC REPLACEMENT			25,000									
TH CARPET			8,000									
POLICE BODY CAMS			10,000									
SNOW PLOW/VEHICLE				70,000								
PAR/EAGLE LATERAL					25,000							
NEVADA DITCH						150,000						
FAIRWAY LANE												
TOTAL	1,012,000	272,500	162,000	144,000	144,000	284,000	134,000	134,000	89,000	634,000	134,000	RECLAIMATION - SUBSIDY FROM DENVER WATER?
GENERAL FUND (MAINTENANCE)	126,500	92,000	68,000	60,000	60,000	75,000	75,000	75,000	75,000	75,000	75,000	
CAPITAL PROJECT FUND	108,000	174,500	88,000	78,000	78,000	53,000	53,000	53,000	8,000	553,000	53,000	
CTF RESERVE FUND	20,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	
ARAPAHOE SHAREBACK FUND	7,500											
THIRD PARTIES	750,000											
TOTAL	1,012,000	272,500	162,000	144,000	144,000	284,000	134,000	134,000	89,000	634,000	134,000	

APPENDIX D
RESERVE DETAIL ACTIVITY

RESERVES	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
TABOR	56,362	56,362	56,362	56,362	56,362	56,362	56,362	56,362	56,362	56,362	56,362
CTF BOY	23,895	10,619	11,343	12,067	12,791	13,515	14,239	14,963	15,687	16,411	17,135
REVENUE	6,724	6,724	6,724	6,724	6,724	6,724	6,724	6,724	6,724	6,724	6,724
EXPENDITURES	20,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
CTF EOY	10,619	11,343	12,067	12,791	13,515	14,239	14,963	15,687	16,411	17,135	17,859
ARAP OPEN SPACE BOY	361,555	387,293	420,531	453,769	487,007	520,245	403,483	436,721	469,959	503,197	536,435
REVENUES	33,238	33,238	33,238	33,238	33,238	33,238	33,238	33,238	33,238	33,238	33,238
EXPENDITURES	7,500					150,000					
ARAP OPEN SPACE EOY	387,293	420,531	453,769	487,007	520,245	403,483	436,721	469,959	503,197	536,435	569,673
CAPITAL BOY	-	392,000	467,500	629,500	651,500	673,500	720,500	767,500	814,500	906,500	453,500
TRF FROM UNRESTRICTED	500,000	250,000	250,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CAPITAL EXPENDITURES	108,000	174,500	88,000	78,000	78,000	53,000	53,000	53,000	8,000	553,000	53,000
CAPITAL EOY	392,000	467,500	629,500	651,500	673,500	720,500	767,500	814,500	906,500	453,500	500,500
UNRESTRICTED BOY	1,114,625	748,625	630,009	504,458	521,874	532,162	535,232	520,764	488,072	436,438	365,133
NET INCOME (LOSS)	134,000	131,384	124,449	117,416	110,288	103,070	85,532	67,308	48,366	28,695	28,695
TRF TO CAPITAL	500,000	250,000	250,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
UNRESTRICTED EOY	748,625	630,009	504,458	521,874	532,162	535,232	520,764	488,072	436,438	365,133	293,828

Appendix E

Projects to be considered in Subsequent years:

CIP Projects CURRENT YEAR (2029+)	Category	Est. Year	Est. Cost
Town Hall Window Replacement	Facilities	2029	\$25,000
Village Drive Reconstruction	Streets	2029	\$100,000
Electric Car Charging Station	Facilities	2030	\$100,000
Platte Canyon/Dutch Creek Bridge	Street/Drain	2030	\$1,000,000
Middlefield Road Reconstruction	Streets	2031	\$300,000
Doral Lane Reconstruction	Streets	2031	\$80,000
Overhead Utility Undergrounding	Streets	2032	\$1,000,000
Village Court Reconstruction	Streets	2034	\$150,000
Spyglass Drive Reconstruction	Streets	2034	\$375,000
Cypress Point Way Reconstruction	Streets	2034	\$220,000
Eagle, Birdie and Par Reconstruction	Streets	2035	\$250,000
Niblick Lane Reconstruction	Streets	2036	\$450,000
Wedge Way Reconstruction	Streets	2036	\$350,000
Club Lane Reconstruction	Streets	2036	\$300,000
Fairway Lane Reconstruction (68-84)	Streets	2036	\$210,000
Internet Service	Streets	2038	\$1,000,000
Fairway Lane Bridge	Street/Drain	2040	\$1,500,000
Town Hall Roof Replacement	Facilities	2045	\$35,000