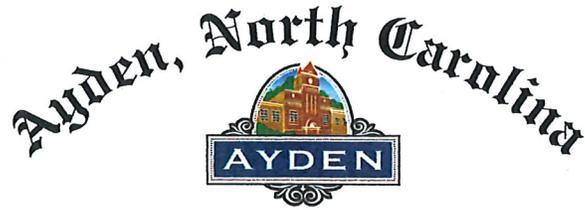


FY 2019-2020  
CAPITAL  
IMPROVEMENT  
PLAN

**TOWN OF AYDEN, NORTH CAROLINA**

[www.ayden.com](http://www.ayden.com)



**RESOLUTION NO. 18-19-37**  
**Adoption of Town of Ayden**  
**Six Year Capital Improvement Plan**

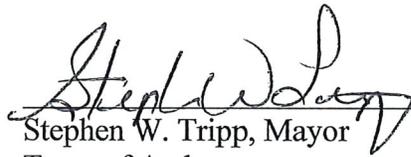
**WHEREAS**, the Board of Commissioners has reviewed the Six Year Capital Improvement Plan (CIP) as presented by staff; and

**WHEREAS**, the Board of Commissioners desires to adopt the CIP formally,

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners of the Town of Ayden that the Town's Six Year Capital Improvement Plan effective July 1, 2019 be formally adopted.

Adopted this the 10th day of June 2019 in Ayden, North Carolina.



  
Stephen W. Tripp, Mayor  
Town of Ayden

ATTEST:

  
Sarah W. Radcliff, Town Clerk

## Introduction

The Ayden Capital Improvement Plan (CIP) represents a multiyear forecast of the Town's capital needs. The CIP not only identifies capital projects but also the financing required for the projects and their impact on the operating budget. Capital projects differ from annual operating expenses in that they involve large dollar amounts, often require special financing, occur at irregular intervals, and involve development of assets expected to last several years.

The Town of Ayden prepares a six-year CIP to function as a planning tool for capital improvements. Only the current year schedule, when adopted by the Town Board of Commissioners, becomes part of the operating budget. The CIP schedule beyond the current fiscal year is subject to adjustments upon annual review by Town staff and Town Board. Future forecasts in the CIP serve the Town by helping plan for capital repairs, replacements, and acquisitions, which aids in financial planning to ensure the Town's fiscal health and credit.

## Guidelines and Finance Strategies

The CIP helps the Town manage capital expenditures to meet the following goals:

- Eliminate hazards and risks to public health and safety
- Improve service effectiveness and efficiently
- Promote economic development
- Maintain financial stability

To achieve these goals, the following guidelines and finance strategies guide Town staff in CIP development:

- A capital project is a physical asset with an initial costs of greater than \$5,000 and a projected useful life greater than 5 years or a non-recurring operating expenditure greater than \$10,000 directly related to service delivery. Capital assets may include infrastructure, buildings, vehicles, or information technology equipment and software. Planning and design costs associated with the request should be included in the projected costs when applicable.
- Similar projects costing less than \$5,000 should not be lumped together to form a single project greater than \$5,000. Such smaller projects should be included within the upcoming operating budget.
- The term of any Town debt issue shall not exceed the useful life of the asset for which the debt is issued.
- The capital program will recognize the borrowing limitation of the Town to maintain fiscal stability.
- The Town will search for all possible outside funding sources for CIP projects to help offset Town debt, including grants, private-partnerships, and intergovernmental agreements.
- A financial analysis will accompany the CIP to illustrate the Town's capacity to repay debt and identify the effects on financial indicators.
- The Town will attempt to use pay-as-go financing when possible, particularly for capital assets with costs less than \$50,000.

The following is a list of financing options for a town to consider when debt financing is required.

*General Obligation Bonds* – GO bonds require voter approval because the debt is secured by the taxing power of the local government. GO bonds typically have the lowest interest rates and twenty-year terms. Typically, a town will not consider GO bonds for any project unless the cost exceeds \$2 million.

*Revenue Bonds* - Revenue bonds are secured and repaid from specific revenues. These revenues are most often the net earnings from enterprise or self-supporting utilities. Revenue bonds are commonly used to finance water and sewer capital improvements. A town will typically will not consider revenue bonds for utility projects unless the costs exceed \$1 million.

*Installment Purchase Agreements* – IP financing can be either short-term or long-term. This type of financing is typically used for items such as equipment and vehicles. Installment purchasing present the best option for most of a town's current capital needs.

*Certificates of Participation* – COPS typically have higher interest rates than GO bonds because the debt is secured by funds resulting from project being financed and not the "full faith and credit" of the government. COPS are typically financed for ten to twenty year terms. This type of financing should be considered for a revenue generating project.

*Tax Increment Financing Bonds* – TIF bonds are high risk for investors because the debt is secured on anticipated increase in property value. TIF bonds can be financed for up to thirty years. They do not require voter approval despite their reliance on property or sales tax increases. TIF is complicated in North Carolina and requires consent from the Local Government Commission.

*Special Assessments* – Special assessments are an option if citizens petition for a specific capital project. The government can issue debt to finance the project and the citizens agree to pay part of the project costs through taxes for a set number of years.

*Assigned Capital Funds* – Assigned capital funds represent money set aside each fiscal year for capital projects. Our Town currently does not have a policy setting aside funds each year for capital projects.

*General Fund/Capital Outlay* – Money allocated out of the General Fund from the operating budget for capital expenditures. There is no debt associated with this funding and represents the majority of a town's pay-as-go financing in the General Fund.

*Electric Fund/Capital Outlay* – Money allocated out of the Electric Fund from the operating budget for capital expenditures. There is no debt associated with this funding and represents the majority of a town's pay-as-go financing in the Electric Fund.

*Water and Sewer Fund/Capital Outlay* – Money allocated out of the Water and Sewer Fund from the operating budget for capital expenditures. There is no debt associated with this funding and represents the majority of a town's pay-as-go financing in the Water and Sewer Fund.

*Miscellaneous* – Other funding sources include grants, donations or other state and/or federal government funds. These funding sources often have to be used for a specific project and can often require matching funds by a town.

## Planning Process and Calendar

Town staff reviews the CIP annually as part of the regular budget process. Preparation for the CIP begins in December of the current fiscal year, at which time department heads meet with staff to review capital needs. At the same time, the Town Manager and Finance staff meet to review Board goals, CIP guidelines, finance strategies, and ranking criteria. In mid-January, departments submit their CIP request and meet with the Town Manager and Finance staff to discuss the projects and estimated costs. Once department heads submit all CIP projects, the Town Manager and Finance staff rank the projects using the following criteria and point scale.

1.	Addresses Public Safety	20 points
2.	Legally Mandated	20 points
3.	Protects/Maintains Town Assets and Financial Stability	10 points
4.	Achieves Board Goal	10 points
5.	Availability of Outside Funds	10 points
6.	Increased Service Efficiency	10 points
7.	Receives Economic payback in Less than 5 Years	10 points
8.	Links With other Projects	<u>10 points</u>
	Total	100 points

The total points for each project merely represent a guideline and are not the determining factor for project funding. Town Board must approve projects, which are subject to change based on shifts in Board priorities and the economy. Each project can receive all, half, or no points for each category.

Staff performs a financial analysis to estimate the impact of capital projects on the operating budget and the Town's borrowing capacity and debt tolerance. The financial analysis helps determine which projects to fund in each year. Expected budget surpluses and deficits are considered when calculating the financial impact of the CIP. Town staff develops a preliminary CIP by mid-March to present to the Town Board at a CIP workshop to discuss changes and priorities. The final CIP is adjusted based on the Board's recommendations and presented to the Board for public approval as part of the annual budget document at the June Board meeting.

## FY2018/2019 CIP and Budget Schedule

Budget Preparation Step	Date
Departments begin meeting internally to develop CIP project requests	Monday, December 03, 2018
Departments submit CIP project request to Finance Dept	Monday, January 07, 2019
Town Manager and Finance Dept review CIP project request. Department Heads meet with Town Manager and Finance staff to discuss CIP project requests	Monday January 14-19, 2019
Strategic planning and goal confirmation workshop with Town Board	Saturday, February 2, 2019
Town Manager and Finance staff rank CIP project requests & establish a priority list	Friday, February 15, 2019
CIP workshop with Town Board	Monday, February 25, 2019
Budget packages delivered to departments	Tuesday, February 26, 2019
CIP project impact & financial analysis is completed to prepare for operating budget	Monday , March 4-8, 2019
Departments submit budget request	Friday, March 15, 2019
Town Manager & Finance staff review budget request & prepare recommendations	Monday, March 18-April 12, 2019
Submit recommended 19/20 CIP & budget to Town Board	Wednesday, April 17, 2019
Budget workshop with Town Board	Monday, April 22, 2019
Budget workshop with Town Board	Monday, April 29, 2019
Board holds public hearing regarding proposed FY19/20 budget	Monday, May 13, 2019
Budget workshop with Town Board if needed	Monday, June 03, 2019
Town Board adopts FY19/20 Budget	Monday, June 10, 2019
Fiscal year 19/20 begins	Monday, July 01, 2019

## Description

The CIP consists of four sections:

*CIP Summary.* This section provides a summary of the capital improvement plan in table form. The summary presents the estimated capital costs for each department and the years in which the city expects to assume that debt. There is a summary for the general, electric and water and sewer funds.

*Individual Project Descriptions.* This section explains each CIP project in further detail on the included tables. The tables include the benefits and effects of funding the project as well as the expected method of financing and its impact on the operation budget.

*Financial Impact Analysis.* Town staff performs financial analyses to evaluate the impact of the CIP on the operating budget and the Town's debt tolerance. A narrative is included with the CIP and tables and charts are presented with the proposed budget.

*Unfunded Projects.* This section provides a brief summary of projects submitted but not included in the current CIP. The summaries include a description of the project and details as to why it is not funded in the CIP.

# CAPITAL PROJECT LIST

Project	Department	Estimated Cost	Outside Funds	Funded FY 19-20	Funded FY 20-21	Funded FY 21-22	Funded Future Years	Total Town's Obligation	Potential Source(s) of Financing	Score
Vehicle Emission Analyzer	Garage	7,000		7,000				7,000	GF	20
Fleet Fuel Mgmt System	Garage	15,000		15,000				15,000	GF	10
Tire Mount and Balancer	Garage	8,000			8,000			8,000	GF	20
Entrance Sign Round About	Public Bldgs	7,000		7,000				7,000	GF	10
Ops Center Exp/Redesign	Public Bldgs	33,000			33,000			33,000	GF	10
Pickup Truck - 24	Public Bldgs	25,500			25,500			25,500	GF	10
Dispatch System	Police	13,000		13,000				13,000	GF	60
Finger Printing Machine	Police	8,000		8,000				8,000	GF	40
Cameras	Police	80,000	80,000					-	GR	40
Air Packs	Fire	200,000	193,000		7,000			7,000	GR	70
Turn Out Gear	Fire	180,000	173,700	6,300				6,300	GR	70
Engine 4 Rotation/Replacement	Fire	600,000	300,000				300,000	300,000	GF/RF	70
Street Resurfacing	Public Works	892,400		442,400	90,000	90,000	270,000	892,400	IG	70
Tractor w/ side Mower	Public Works	130,000				130,000		130,000	GF/IP	30
UTV	Public Works	13,000		13,000				13,000	GF	20
Tractor finish mower	Public Works	5,000		5,000				5,000	GF	30
Dump Truck - 520	Public Works	45,000					45,000	45,000	GF	10
Dump Truck - 519	Public Works	45,000					45,000	45,000	GF	10
Pickup Truck - 510	Public Works	38,000				38,000		38,000	GF	10
Pickup Truck -500	Public Works	37,000			37,000			37,000	GF	10
Garbage Truck	Sanitation	275,000		275,000				275,000	IP	20
Recycle Carts	Sanitation	48,000		48,000				48,000	GF	30
Library Expansion/ADA	Library	250,000	75,000				175,000	175,000	PP/GR	40
lawn mower	Recreation	7,500		7,500				7,500	GF	10
Pocket Park	Administration	5,000	5,000					-	GF	20
Gym HVAC & ADA Bathrooms	Recreation	250,000		125,000	125,000			250,000	GR/GF	50
ADA Downstairs Bathrooms Rec	Recreation	104,000			104,000			104,000	GF	40
ADA Upstairs Bathrooms Rec	Recreation	104,000				104,000		104,000	GF	40
Remodel classrooms - 5 downstairs	Recreation	24,500			24,500			24,500	GF	20
Remodel classrooms - 4 upstairs	Recreation	23,000				23,000		23,000	GF	20
Day Camp Windows	Recreation	27,000					27,000	27,000	GF	20
District Park Master Plan	Recreation	6,500,000						6,500,000	GF	20
Auditorium Renovations	Recreation	500,000						500,000	GF	20
AMI system - Electric	Electric	1,200,000		1,200,000				1,200,000	EF	40
Pickup Truck - 002	Electric	29,000		29,000				29,000	EF	10
Point of Delivery 2nd	Electric	6,345,100				6,345,100		6,345,100	EF/IP	40
Bucket Truck	Electric	272,000		272,000				272,000	EF/IP	10
Ops Center Exp/Redesign	Electric	34,000			34,000			34,000	GF	10
Building/Shelter	Electric	200,000				200,000		200,000	EF	10
Pickup Truck - Meter Reader 606	Electric	24,000			24,000			24,000	EF	10
Pickup Truck - Meter Reader 670	Electric	24,000			24,000			24,000	EF	10
Scissor Lift warehouse	Electric	7,000						7,000	EF	10
AMI system - Water	Water/Sewer	350,000			350,000			350,000	WSF/IP	40
Sewer Jet Vac Truck	Water/Sewer	400,000				400,000		400,000	WSF/IP	40
Pickup Truck - 700	Water/Sewer	38,000					38,000	38,000	WSF	10
Pickup Truck 705	Water/Sewer	37,000			37,000			37,000	WSF	10
Water Line Replacement	Water/Sewer	350,000	100,000	25,000	75,000	100,000	50,000	250,000	WSF/GR	70
Fire Hydrants	Water/Sewer	90,000		5,000	7,500	10,000	67,500	90,000	WSF	60
Sewer System Rehab	Water/Sewer	5,576,305	1,400,000				4,176,305	4,176,305	WSF/GR	70
Lift Station 8	Water/Sewer	935,000	935,000					-	WSF/GR	70
Lift Station 1	Water/Sewer	250,000	250,000					-	WSF/IP	70
Ops Center Exp/Redesign	Water/Sewer	33,000			33,000			33,000	GF	10
Sewer Camera	Water/Sewer	90,000		90,000				90,000	WSF	40
Backhoe	Water/Sewer	95,000					95,000	95,000	WSF/IP	10
Lift Station 13 pumps	Water/Sewer	90,000	90,000					-	WSF	70
Drainage Tile 1st/2nd/McCary	Stormwater	58,400	58,400					-	GR	50
		27,027,705	3,660,100	2,318,200	1,313,500	7,440,100	5,288,805	23,367,605		
Unfunded Projects		(7,007,000)						(7,007,000)		
Outside Funds				258,700	193,000		3,208,400	3,660,100		
Total Capital Outlay		\$ 20,020,705		\$ 2,576,900	\$ 1,506,500	\$ 7,440,100	\$ 8,497,205	\$ 20,020,705		

GF General Fund Capital Outlay  
 GO General Obligation Bond  
 IG Intergovernmental Funds  
 IP Installment Purchase

RF Rural Fire  
 PP Public Private  
 RB Revenue Bond  
 SA Special Assessment  
 EF Electric Capital Outlay  
 Water & Sewer Capital Outlay  
 WSF  
 GR Grant

Not Funded

GENERAL FUND									
Department	Project	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Future Years	Total Capital Cost
Central Garage	Vehicle Emission Analyzer	\$ 7,000							\$ 7,000
	Fleet Fuel Mgmt System	\$ 15,000							\$ 15,000
	Tire Mount and Wheel Balancer		\$ 8,000						\$ 8,000
<b>Department Total</b>		<b>\$ 22,000</b>	<b>\$ 8,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 30,000</b>
Public Buildings	New Entrance Sign round about	\$ 7,000							\$ 7,000
	Ops Center Redesign/Expansion - 1/3		\$ 33,000						\$ 33,000
	Pickup Truck		\$ 25,500						\$ 25,500
<b>Department Total</b>		<b>\$ 7,000</b>	<b>\$ 58,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 65,500</b>
Police	Dispatch System	\$ 13,000							\$ 13,000
	Finger Printing Machine	\$ 8,000							\$ 8,000
	Community Camera System	\$ 80,000							\$ 80,000
<b>Department Total</b>		<b>\$ 101,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 101,000</b>				
Fire & Rural Fire Fund	Turn Out Gear - 50/50 Rural	\$ 100,000							\$ 100,000
	Air Packs 50/50 Rural		\$ 90,000						\$ 90,000
	Engine Four Rotation/Replacement 50/50 with Rural				\$ 600,000				\$ 600,000
<b>Department Total</b>		<b>\$ 100,000</b>	<b>\$ 90,000</b>	<b>\$ -</b>	<b>\$ 600,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 790,000</b>
Public Works	Street Resurfacing and Maintenance	\$ 442,400	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000		\$ 892,400
	Tractor with Side Mower			\$ 130,000					\$ 130,000
	Utility Vehicle - UTV	\$ 13,000							\$ 13,000
	Tractor Finish Mower	\$ 5,000							\$ 5,000
	Dump Truck 520					\$ 45,000			\$ 45,000
	Dump Truck 519						\$ 45,000		\$ 45,000
	Pickup Truck 510			\$ 38,000					\$ 38,000
	Pickup Truck 500		\$ 37,000						\$ 37,000
<b>Department Total</b>		<b>\$ 460,400</b>	<b>\$ 127,000</b>	<b>\$ 258,000</b>	<b>\$ 90,000</b>	<b>\$ 135,000</b>	<b>\$ 135,000</b>	<b>\$ -</b>	<b>\$ 1,205,400</b>
Sanitation	Garbage Truck		\$ 275,000						\$ 275,000
	Recycle Carts - remainder of Town	\$ 48,000							\$ 48,000
<b>Department Total</b>		<b>\$ 48,000</b>	<b>\$ 275,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 323,000</b>
Library	ADA & Expansion				\$ 250,000				\$ 250,000
<b>Department Total</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 250,000</b>
Arts & Recreation	Lawn Mower	\$ 7,500							\$ 7,500
	Pocket Park Downtown	\$ 5,000							\$ 5,000
	Gym HVAC & ADA Bathrooms (Grant-CDBG)	\$ 250,000							\$ 250,000
	ADA Downstairs bathrooms		\$ 104,000						\$ 104,000
	ADA Upstairs bathrooms			\$ 104,000					\$ 104,000
	Remodel classrooms downstairs - 5		\$ 24,500						\$ 24,500
	Remodel classrooms upstairs - 4			\$ 23,000					\$ 23,000
	Day Camp Building Windows				\$ 27,000				\$ 27,000
<b>Department Total</b>		<b>\$ 262,500</b>	<b>\$ 128,500</b>	<b>\$ 127,000</b>	<b>\$ 27,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 540,000</b>
<b>Fund Totals</b>		<b>\$ 1,000,900</b>	<b>\$ 687,000</b>	<b>\$ 385,000</b>	<b>\$ 967,000</b>	<b>\$ 135,000</b>	<b>\$ 135,000</b>	<b>\$ -</b>	<b>\$ 3,304,900</b>

ELECTRIC FUND									
Department	Project	FY 19-20	FY 20-21	FY 21-22	FY 23-24	FY 24-25	FY 24-25	Future Years	Total Capital Cost
Billing	No anticipated CIP needs								\$ -
<b>Department Total</b>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Electric Operations	AMI System	\$ 1,200,000							\$ 1,200,000
	Point of Delivery - 2nd			\$ 6,345,100					\$ 6,345,100
	Bucket Truck	\$ 272,000							\$ 272,000
	Pickup Truck - Director	\$ 29,000							\$ 29,000
	Ops Center Redesign/Expansion - 1/3		\$ 34,000						\$ 34,000
	Equipment Shelter/Building			\$ 200,000					\$ 200,000
	Pickup Truck Meter Reader		\$ 24,000						\$ 24,000
Department Total	Pickup Truck Meter Reader	\$ 24,000							\$ 24,000
<b>Department Total</b>		\$ 1,501,000	\$ 82,000	\$ 6,545,100	\$ -	\$ -	\$ -	\$ -	\$ 8,099,100
<b>Fund Totals</b>		\$ 1,501,000	\$ 82,000	\$ 6,545,100	\$ -	\$ -	\$ -	\$ -	\$ 8,099,100
WATER & SEWER FUND									
Operations	AMI System		\$ 350,000						\$ 350,000
	Sewer Jet Truck			\$ 400,000					\$ 400,000
	Pickup Truck				\$ 38,000				\$ 38,000
	Pickup Truck		\$ 37,000						\$ 37,000
	Water Line Replacement	\$ 25,000	\$ 75,000	100,000	\$ 75,000	\$ 35,000	\$ 40,000		\$ 350,000
	Fire Hydrants	\$ 5,000	\$ 7,500	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 62,500
	Sewer System Rehabilitation (Grants)	\$ -	\$ -	\$ 459,360	\$ 471,900	\$ 517,825	\$ 542,410	\$ 3,584,810	\$ 5,576,305
	Lift Station 8 - (Grant)	\$ 935,000							\$ 935,000
	Lift Station 1		\$ 250,000						\$ 250,000
	Sewer Camera System	\$ 90,000							\$ 90,000
	Ops Center Redesign/Expansion - 1/3		\$ 33,000						\$ 33,000
	Backhoe					\$ 95,000			\$ 95,000
Department Total	Lift Station 13 Pumps - (Grant)	\$ 90,000							\$ 90,000
<b>Fund Totals</b>		\$ 1,145,000	\$ 752,500	\$ 969,360	\$ 594,900	\$ 657,825	\$ 592,410	\$ 3,594,810	\$ 8,306,805
STORMWATER FUND									
Operations	Drainage Tile 1st/2nd/McCary (Grant)	\$ 58,400							\$ 58,400
<b>Fund Totals</b>		\$ 58,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,400
		FY 19-20	FY 20-21	FY 21-22	FY 23-24	FY 24-25	FY 24-25	Future Years	Total Capital Cost
	GENERAL FUND TOTAL	\$ 1,000,900	\$ 687,000	\$ 385,000	\$ 967,000	\$ 135,000	\$ 135,000	\$ -	\$ 3,304,900
	ELECTRIC FUND TOTAL	\$ 1,501,000	\$ 82,000	\$ 6,545,100	\$ -	\$ -	\$ -	\$ -	\$ 8,099,100
	WATER & SEWER FUND TOTAL	\$ 1,145,000	\$ 752,500	\$ 969,360	\$ 594,900	\$ 657,825	\$ 592,410	\$ 3,594,810	\$ 8,306,805
	STORMWATER FUND	\$ 58,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,400
	<b>CIP TOTAL</b>	\$ 3,705,300	\$ 1,521,500	\$ 7,899,460	\$ 1,561,900	\$ 792,825	\$ 727,410	\$ 3,594,810	\$ 19,769,205

**Town of Ayden Capital Project Worksheet**

**Project Title:** Vehicle Emissions Analyzer Unit

**Department:** 4250 **Fund:** General

**Criteria Addressed/Justification**  
 Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      -      **Score**  
**Vision 2030 Strategy**       1       2       3       4       5       N/A      20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		7,000						

**Project Description**

Vehicle Emissions Analyzer Unit

**Project Justification and Impact on Strategic Plan**

All Town vehicles must pass annual inspection. Inspections must be subcontracted to third parties. Purchasing of unit would allow town staff to perform annual inspections. CDL units costs \$160 per unit per year. Town vehicles are approximately \$35. Estimated annual cost for inspections for the town are \$3000. Payback of unit would be less than 3 years

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair	(3,000)	(3,000)	(3,000)	(3,000)	(3,000)	(3,000)		(18,000)
Other								-
<b>Total Operating Impact</b>	<b>(3,000)</b>	<b>(3,000)</b>	<b>(3,000)</b>	<b>(3,000)</b>	<b>(3,000)</b>	<b>(3,000)</b>	-	<b>(18,000)</b>

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	7,000							7,000
<b>Total Capital Cost</b>	<b>7,000</b>							<b>7,000</b>

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	<b>-</b>							



**Town of Ayden Capital Project Worksheet**

**Project Title:** Fleet Fuel Management System

**Department:** 4250 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		15,000						

**Project Description**

Fuel Management System

**Project Justification and Impact on Strategic Plan**

Existing fuel management system used by Town in outdated. Diesel management is no longer working and parts are no longer available for system. Cost is for a new fleet fuel management system. System records fuel dispersed by each Town Vehicles and each Town employee.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	15,000							15,000
<b>Total Capital Cost</b>	15,000							15,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Tire Mount and Balancer

**Department:** 4250 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			8,000					

**Project Description**

Passenger vehicle mounting unit and Tire Balancer

**Project Justification and Impact on Strategic Plan**

Town must subcontract all tire work for Town vehicles. The purchase of the above equipment would allow Town staff to mount all tires on passenger vehicles. Estimated costs for tire mount and balancing is \$30 per tire. Estimated the Town needs 8 tires changed or rotated monthly an annual estimated total costs of \$2,800. Payback is within 4 years.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair		(2,800)	(2,800)	(2,800)	(2,800)	(2,800)		(14,000)
Other								-
<b>Total Operating Impact</b>	-	(2,800)	(2,800)	(2,800)	(2,800)	(2,800)	-	(14,000)

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		7,000						7,000
<b>Total Capital Cost</b>	-	7,000	-	-	-	-	-	7,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Entrance Sign

**Department:** 4260 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      7      -      2      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		7,000						

**Project Description**

New Entrance sign

**Project Justification and Impact on Strategic Plan**

To better market the Town, the Board of Commissioners recommend a new entrance sign be placed in the new round about being built by NCDOT on 102 near the new bypass. Water and Electric will be run to the center of the circle to provide watering of landscape and lighting features. Estimated costs include large brick entrance and landscaping plants and materials.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction	7,000							7,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	7,000							7,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 4260 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			25,500					

**Project Description**

Pickup Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 24 based on rotation schedule

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery			25,500					25,500
<b>Total Capital Cost</b>	-	-	25,500	-	-	-	-	25,500

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Operations Center Expansion

**Department:** 4250 7130 7220 **Fund:** General, Electric, Water & Sewer

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			100,000					

**Project Description**

Redesign/Expansion - Operations Center

**Project Justification and Impact on Strategic Plan**

Operation center is limited on space. As additional and larger equipment has been purchased, there is very little room for all departments to properly store supplies and equipment. Currently Electric, Water, Streets, Sanitation, Public Buildings, Central Garage, Planning, Police and Warehouse all use the site for operations and storage. It is recommended by staff to acquire additional 2.5 acres of land for expansion or redesign current facility. Costs would be divided over 3 funds equally for \$33,000 capital outlay per fund. Project Cost is estimated, no bids or proposals have been received.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition		100,000						100,000
Construction								-
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	100,000	-	-	-	-	-	100,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Finger Printing Computer

**Department:** Fire **Fund:** General

**Criteria Addressed/Justification**

<input type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input type="checkbox"/> Outside Funds	<input checked="" type="checkbox"/> Economic Payback
<input type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input checked="" type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	9	-	1						<b>Score</b>
<b>Vision 2030 Strategy</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A			40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		8,000						

**Project Description**

Finger Printing Machine

**Project Justification and Impact on Strategic Plan**

Current finger printing machine is several years old. Parts and maintenance are no longer available . A new machine is estimated to cost \$8,000. Currently the Town charges \$10 for finger printing and generates \$2200 annually to provide the service. At current rate, back is less than four years.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	8,000							8,000
<b>Total Capital Cost</b>	8,000	-	-	-	-	-	-	8,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								\$0
Installment Purchase							0	\$0
								\$0
								\$0
<b>Total Project Financing</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



Town of Ayden Capital Project Worksheet								
<b>Project Title:</b>		Dispatch computer and Software						
<b>Department:</b>		Police	<b>Fund</b> General					
<b>Criteria Addressed/Justification</b>		<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback			
		<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue		<input type="checkbox"/> Links with Projects		
<b>Vision 2030 Objective</b>	9 - 1							<b>Score</b>
<b>Vision 2030 Strategy</b>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A		60
<b>Total Funds Requested (including interest)</b>	<b>Appr. To Date</b>	<b>Year 1 FY19-20</b>	<b>Year 2 FY20-21</b>	<b>Year 3 FY21-22</b>	<b>Year 4 FY22-23</b>	<b>Year 5 FY23-24</b>	<b>Year 6 FY24-25</b>	<b>Future Years 2025+</b>
		13,000						
Project Description								
Dispatch software and hardware								
Project Justification and Impact on Strategic Plan								
Current system is outdated and no longer supported. Current dispatch system needs to be replaced with new version and computer								
Operating Impact of Project, Positive or Negative								
<b>Expenditure Line Item</b>	<b>FY19-20</b>	<b>FY20-21</b>	<b>FY21-22</b>	<b>FY22-23</b>	<b>FY23-24</b>	<b>FY24-25</b>	<b>Future</b>	<b>Total</b>
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-
Project Costs								
<b>Activity</b>	<b>FY19-20</b>	<b>FY20-21</b>	<b>FY21-22</b>	<b>FY22-23</b>	<b>FY23-24</b>	<b>FY24-25</b>	<b>Future</b>	<b>Total</b>
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	13,000							13,000
<b>Total Capital Cost</b>	13,000	-	-	-	-	-	-	13,000
Financing Methods								
<b>Funding Source(s)</b>	<b>FY19-20</b>	<b>FY20-21</b>	<b>FY21-22</b>	<b>FY22-23</b>	<b>FY23-24</b>	<b>FY24-25</b>	<b>Future</b>	<b>Total</b>
Grant								\$0
Installment Purchase							0	\$0
								\$0
								\$0
<b>Total Project Financing</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



**Town of Ayden Capital Project Worksheet**

**Project Title:** Town Security Cameras

**Department:** 4310 **Fund:** General

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      1      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		80,000						

**Project Description**

Security Cameras thru Town

**Project Justification and Impact on Strategic Plan**

Board has requested cameras around town that can alert police and utilities of issues, traffic, crime, etc.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		80,000						80,000
<b>Total Capital Cost</b>	-	80,000	-	-	-	-	-	80,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant		80,000						80,000
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	80,000	-	-	-	-	-	80,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Turn Out Gear

**Department:** 4340 **Fund:** General & Rural Fire

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      1      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		180,000						

**Project Description**

Turn Out Gear for Fire fighters

**Project Justification and Impact on Strategic Plan**

Existing turn out gear is 10 years old and has reached the end of their useful life and must be updated to meet federal requirements. Town will seek grant money to purchase 35 sets with a 7% match required. Costs will be split with Rural Fire

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	180,000							180,000
<b>Total Capital Cost</b>	180,000							180,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant	167,400							167,400
Installment Purchase								-
								-
<b>Total Project Financing</b>	167,400	-	-	-	-	-	-	167,400



**Town of Ayden Capital Project Worksheet**

**Project Title:** Air Packs

**Department:** 4340 **Fund:** General & Rural Fire

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective:** 9 - 1 **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			200,000					

**Project Description**

Air Packs

**Project Justification and Impact on Strategic Plan**

Existing packs have reached the end of their useful life and must be updated to meet federal requirements. Town will seek grant money to purchase packs with a 7% match required. Costs will be split with Rural Fire

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		200,000						200,000
<b>Total Capital Cost</b>	-	200,000	-	-	-	-	-	200,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant		186,000						186,000
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	186,000	-	-	-	-	-	186,000



Town of Ayden Capital Project Worksheet									
<b>Project Title:</b>		Engine Rotation Engine #4							
<b>Department:</b>		4340	<b>Fund</b>		General & Rural Fire				
<b>Criteria Addressed/Justification</b>		<input checked="" type="checkbox"/> Public Safety		<input checked="" type="checkbox"/> Protect/Maintains		<input checked="" type="checkbox"/> Outside Funds		<input type="checkbox"/> Economic Payback	
		<input checked="" type="checkbox"/> Legally Mandated		<input checked="" type="checkbox"/> Board Goal		<input type="checkbox"/> Efficiency/Revenue		<input type="checkbox"/> Links with Projects	
<b>Vision 2030 Objective</b>		9 - 1						<b>Score</b>	
<b>Vision 2030 Strategy</b>		<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> N/A						70	
<b>Total Funds Requested (including interest)</b>		<b>Appr. To Date</b>	<b>Year 1 FY19-20</b>	<b>Year 2 FY20-21</b>	<b>Year 3 FY21-22</b>	<b>Year 4 FY22-23</b>	<b>Year 5 FY23-24</b>	<b>Year6 FY24-25</b>	<b>Future Years 2025+</b>
						600,000			
Project Description									
Engine Number 4 Rotation									
Project Justification and Impact on Strategic Plan									
Replace engine number 4 with upgraded unit based on rotation schedule. Unit costs will be split with Rural fire 50/50.									
Operating Impact of Project, Positive or Negative									
<b>Expenditure Line Item</b>	<b>FY19-20</b>	<b>FY20-21</b>	<b>FY21-22</b>	<b>FY22-23</b>	<b>FY23-24</b>	<b>FY24-25</b>	<b>Future</b>	<b>Total</b>	
Salaries & Benefits								-	
Supplies and Materials								-	
Maintenance & Repair								-	
Other								-	
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-	
Project Costs									
<b>Activity</b>	<b>FY19-20</b>	<b>FY20-21</b>	<b>FY21-22</b>	<b>FY22-23</b>	<b>FY23-24</b>	<b>FY24-25</b>	<b>Future</b>	<b>Total</b>	
Professional Services								-	
Land/ROW Acquisition								-	
Construction								-	
Equipment/Machinery				600,000				600,000	
<b>Total Capital Cost</b>	-	-	-	600,000	-	-	-	600,000	
Financing Methods									
<b>Funding Source(s)</b>	<b>FY19-20</b>	<b>FY20-21</b>	<b>FY21-22</b>	<b>FY22-23</b>	<b>FY23-24</b>	<b>FY24-25</b>	<b>Future</b>	<b>Total</b>	
Grant								-	
Installment Purchase				600,000				600,000	
								-	
								-	
<b>Total Project Financing</b>	-	-	-	600,000	-	-	-	600,000	



**Town of Ayden Capital Project Worksheet**

**Project Title:** Utility Vehicle - UTV

**Department:** 4510 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		13,000						

**Project Description**

UTV

**Project Justification and Impact on Strategic Plan**

Replace gator. Refurbished two in 17-18. One has already been taken out of service due to engine damage. Unit is used in spraying right of ways, maintenance of off road facilities - ie lift stations, etc. and assisting with festivals.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	13,000							13,000
<b>Total Capital Cost</b>	13,000							13,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Tractor Finish Mower

**Department:** 4510 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 30

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		5,000						

**Project Description**

Pull behind tractor Finish mower

**Project Justification and Impact on Strategic Plan**

To assist in cutting district park a 5-6 ft finish mower is recommended. This will improve efficiency and cut down on labor hours by public works at park. Mower will be sized to fit existing Town tractor

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	5,000							5,000
<b>Total Capital Cost</b>	5,000							5,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Street Paving

**Department:** 4511 **Fund:** General

**Criteria Addressed/Justification**

<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input checked="" type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback
<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	6	-	2					<b>Score</b>
<b>Vision 2030 Strategy</b>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input checked="" type="checkbox"/> N/A		70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		427,800	90,000	90,000	90,000	90,000	90,000	

**Project Description**

Street Paving and Repair

**Project Justification and Impact on Strategic Plan**

The Town participates in the Greenville MPO pavement report which provides information on the condition of local roads and recommended maintenance and scheduling of repairs. The Town will utilize this report to plan road improvements. The existing Powell Bill fund balance will be used along with 60% of it's annual Powell Bill allocation next year to make needed repairs and improvements. Going forward the Town will allocate a minimum of 60% of it's Powell Bill Funds for road maintenance and paving.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction	427,800	90,000	90,000	90,000	90,000	90,000		877,800
Equipment/Machinery								-
<b>Total Capital Cost</b>	427,800	90,000	90,000	90,000	90,000	90,000	-	877,800

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Dump Truck

**Department:** 4510 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** \_\_\_\_\_ **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
							45,000	

**Project Description**

Dump Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 519 based on rotation schedule

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery						45,000		45,000
<b>Total Capital Cost</b>	-	-	-	-	-	45,000	-	45,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Dump Truck

**Department:** 4510 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
						45,000		

**Project Description**

Dump Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 520 based on rotation schedule

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery					45,000			45,000
<b>Total Capital Cost</b>	-	-	-	-	45,000	-	-	45,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 4510 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
				38,000				

**Project Description**

Pickup Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 510 based on rotation schedule

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery			38,000					38,000
<b>Total Capital Cost</b>	-	-	38,000	-	-	-	-	38,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 4510 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			37,000					

**Project Description**

Pickup Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 500 based on rotation schedule Unit will rotate and replace unit 508. Unit 508 will be sold.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		37,000						37,000
<b>Total Capital Cost</b>	-	37,000	-	-	-	-	-	37,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Tractor with Side Mower Arm

**Department:** 4510 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 30

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			-	130,000				

**Project Description**

Tractor with Side mower arm

**Project Justification and Impact on Strategic Plan**

To maintain ditches and right of ways staff recommends replacing existing tractor. Replacement schedule of tractor is 15 years.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery			130,000					130,000
<b>Total Capital Cost</b>	-	-	130,000	-	-	-	-	130,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase			130,000					130,000
								-
								-
<b>Total Project Financing</b>	-	-	130,000	-	-	-	-	130,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Recycle Carts

**Department:** 4710 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      -      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      30

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
	19,830	48,000						

**Project Description**

Recycle Carts

**Project Justification and Impact on Strategic Plan**

Replace remaining recycle bins with 64 gallon rollout carts. 1,000 additional units needed to finish providing each citizen with a new cart. Part of Town was done in 18-19. Board approved replacement and updating current bins with new 64 gallon rollout carts

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	48,000							48,000
<b>Total Capital Cost</b>	48,000							48,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Garbage Truck

**Department:** 4710 **Fund:** 10

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:** 20

**Vision 2030 Strategy:**  1     2     3     4     5     N/A

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			275,000					

**Project Description**

Garbage Truck

**Project Justification and Impact on Strategic Plan**

30YD Garbage truck equipped with automatic side loader. As part of replacement schedule, recommend replacing 2008 garbage truck with new unit with side loader. Unit cost is greater than a rear load truck currently used by the Town, however it can be operated by one person. Current system Town uses requires 3 people. Unit should be more efficient and recoup additional costs within two years (estimating employee costs \$40,000 annually including benefits). Existing staff will be able to more quickly complete routes and focus on large debris furniture, etc pickup.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		275,000						275,000
<b>Total Capital Cost</b>	-	275,000	-	-	-	-	-	275,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase		275,000						275,000
								-
								-
<b>Total Project Financing</b>	-	275,000	-	-	-	-	-	275,000



**Town of Ayden Capital Project Worksheet**

<b>Project Title:</b>	Library Expansion - ADA Compliance						
<b>Department:</b>	6110	<b>Fund</b>	10				
<b>Criteria Addressed/Justification</b>	<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback			
	<input type="checkbox"/> Legally Mandated	<input type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects			

<b>Vision 2030 Objective</b>	9	-	3					<b>Score</b>
<b>Vision 2030 Strategy</b>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A		40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
					250,000			

**Project Description**

ADA compliance bathrooms and expansion

**Project Justification and Impact on Strategic Plan**

Current Library is in a former home and does not have ADA compliant bathrooms. Library is also at capacity - 1,970 sq ft. Land is currently available to expand library for additional meeting space as well as providing ADA compliant bathrooms. Town will seek out local support and grants to assist with expansion.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction				250,000				250,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	-	250,000	-	-	-	250,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase				75,000				75,000
								-
<b>Total Project Financing</b>	-	-	-	75,000	-	-	-	75,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** ADA Upstairs Bathrooms

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

<input type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input checked="" type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback
<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	9	-	3					<b>Score</b>
<b>Vision 2030 Strategy</b>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A		40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
				104,000				

**Project Description**

ADA bathrooms downstairs Recreation Center

**Project Justification and Impact on Strategic Plan**

Town will continue to bring it's facilities into compliance with ADA. Upstairs bathrooms will be remodeled to be ADA compliant. Estimated costs are \$52,000 per bathroom

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction			104,000					104,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	104,000	-	-	-	-	104,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Remodel upstairs classrooms and hallway

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

<b>Vision 2030 Objective</b>	9      -      3	<b>Score</b>
<b>Vision 2030 Strategy</b>	<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> N/A	20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
				23,000				

**Project Description**

Remodel 4 downstairs classrooms and hallway

**Project Justification and Impact on Strategic Plan**

Classrooms are in need of repair. Old plaster walls are coming a part and cracking. Town will remodel 4 rooms by hanging new sheetrock over existing plaster walls.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction			23,000					23,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	23,000	-	-	-	-	23,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** ADA Downstairs Bathrooms

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			104,000					

**Project Description**

ADA bathrooms downstairs Recreation Center

**Project Justification and Impact on Strategic Plan**

Town will continue to bring it's facilities into compliance with ADA. Downstairs bathrooms will be remodeled to be ADA compliant. Estimated costs are \$52,000 per bathroom

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction		104,000						104,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	104,000	-	-	-	-	-	104,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Day Camp Building Windows

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** 9 - 2 **Score:**

**Vision 2030 Strategy:**  1  2  3  4  5  N/A **Score:** 20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
					27,000			

**Project Description**

Replace 15 windows in the Day Camp building

**Project Justification and Impact on Strategic Plan**

Windows in day camp building need to be replaced. These windows are very large in size. New windows will improve the efficiency of the heating and cooling.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other					(200)	(200)	(200)	(600)
<b>Total Operating Impact</b>	-	-	-	-	(200)	(200)	(200)	(600)

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction				27,000				27,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	-	27,000	-	-	-	27,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Gym HVAC and ADA Bathrooms

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

<input type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input checked="" type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback
<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	9	-	3	<b>Score</b>
<b>Vision 2030 Strategy</b>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
	<input type="checkbox"/> 5	<input type="checkbox"/> N/A		50

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		250,000						

**Project Description**

Gym HVAC and ADA Bathrooms

**Project Justification and Impact on Strategic Plan**

Town has accepted a Community Block Grant that will revitalize homes in low income neighborhoods as well as provide \$250,000 to update gym bathrooms and provide air conditioning to the Gym at the Recreation Center. Bathrooms need to be updated to be ADA compliant. Electric Utilities are anticipated to increase annually be \$1200.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other	1,200	1,200	1,200	1,200	1,200	1,200	1,200	8,400
<b>Total Operating Impact</b>	<b>1,200</b>	<b>8,400</b>						

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction	250,000							250,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	<b>250,000</b>							<b>250,000</b>

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant	250,000							250,000
Installment Purchase								-
								-
<b>Total Project Financing</b>	<b>250,000</b>							<b>250,000</b>



**Town of Ayden Capital Project Worksheet**

**Project Title:** Remodel downstairs classrooms and hallway

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			24,500					

**Project Description**

Remodel downstairs classrooms and hallway

**Project Justification and Impact on Strategic Plan**

Classrooms are in need of repair. Old plaster walls are coming a part and cracking. Town will remodel 5 rooms by hanging new sheetrock over existing plaster walls.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction		24,500						24,500
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	24,500	-	-	-	-	-	24,500

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

<b>Project Title:</b>	Advanced Meter infrastructure System		
<b>Department:</b>	7220	<b>Fund</b>	61

<b>Criteria Addressed/Justification</b>	<input type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input type="checkbox"/> Outside Funds	<input checked="" type="checkbox"/> Economic Payback
	<input type="checkbox"/> Legally Mandated	<input type="checkbox"/> Board Goal	<input checked="" type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	-						<b>Score</b>
<b>Vision 2030 Strategy</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A	40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		1,200,000						

**Project Description**

Advanced Meter Infrastructure System - AMI meter reading

**Project Justification and Impact on Strategic Plan**

Town staff has been reviewing AMI systems for utilities. This system will allow the Town to again offer load management to it's customers, automate readings, provide different billing dates to customers, achieve real time data to see customer issues as well as issues on Town's electric grid. It is recommended the Town install the load management and electric meter reading portion first and in the following year add water meters to the system. Automated reading will reduce labor costs in meter reading. Staff will be able to concentrate on replacing meters, cutoffs, turn ons and trouble shooting.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	1,200,000							1,200,000
<b>Total Capital Cost</b>	1,200,000	-	-	-	-	-	-	1,200,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Bucket Truck

**Department:** 7220 **Fund:** 61

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** \_\_\_\_\_ **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		272,000						

**Project Description**

Bucket Truck

**Project Justification and Impact on Strategic Plan**

With new by-pass, Town requires an bucket truck with a longer boom than is in the Town's current fleet. Largest Boom truck that will meet the Town's needs has a 67 1/2 foot mast. Oldest unit in current fleet - unit 635, would be sold and replaced. New uUnit will also be 4x4 giving the Town one unit in fleet with additional capability.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	272,000							272,000
<b>Total Capital Cost</b>	272,000							272,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase	272,000							272,000
								-
								-
<b>Total Project Financing</b>	272,000	-	-	-	-	-	-	272,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 7220 **Fund:** 61

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      -      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		29,000						

**Project Description**

Pickup Truck for Director

**Project Justification and Impact on Strategic Plan**

Current Director's truck - unit 002, will be transferred to Water and Sewer. Unit transferred will be used by W&S Superintendent. Superintendent's truck will be rotated to Lead Crew man. Lead Crew truck will be transferred to Police and used as animal control vehicle. Current Animal Control vehicle will be retired and sold. New truck for Director will be extended cab.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	29,000							29,000
<b>Total Capital Cost</b>	29,000							29,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Building/Shelter

**Department:** 7220 **Fund:** 61

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
				200,000				

**Project Description**

Shelter for bucket trucks

**Project Justification and Impact on Strategic Plan**

New bucket trucks are bigger and space is shared by several departments at Operations Center. Additional building would allow better protection of trucks and equipment

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction			200,000					200,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	200,000	-	-	-	-	200,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Electric Service - Point of Delivery

**Department:** 7220 **Fund:** 61

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
				#####				

**Project Description**

Second Point of Delivery for Electric

**Project Justification and Impact on Strategic Plan**

Currently the Town of Ayden only has one point of delivery for it's electrical service. During Hurricane Matthew this service was temporarily interrupted and citizens loss power until Duke Power was able to restore power. For public safety the Town should have a backup and second point of delivery. Current engineering costs are estimated to be \$6,345,100

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery			6,345,100					6,345,100
<b>Total Capital Cost</b>	-	-	6,345,100	-	-	-	-	6,345,100

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase			6,345,100					6,345,100
								-
								-
<b>Total Project Financing</b>	-	-	6,345,100	-	-	-	-	6,345,100



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 7220 **Fund:** 61

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			24,000					

**Project Description**

Pickup Truck - Meter Reader

**Project Justification and Impact on Strategic Plan**

Replace unit 670 based on rotation schedule. Unit replaced will be transferred to Recreation Department and 2009 Ranger will be sold

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		24,000						24,000
<b>Total Capital Cost</b>	-	24,000	-	-	-	-	-	24,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Lift Station 8

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input checked="" type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback
<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	9	-	3					<b>Score</b>
<b>Vision 2030 Strategy</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A		70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		935,000						

**Project Description**

Lift Station 8 - Southern Bank refurbish

**Project Justification and Impact on Strategic Plan**

Lift station 8 is in need of repair and refurbishing. Old pump building needs to be removed and all equipment replaced as well as possible repairs and replacement of incoming lines. Town will seek grants and loans to update the station

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	935,000							935,000
<b>Total Capital Cost</b>	935,000							935,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant	935,000							935,000
Installment Purchase								-
								-
								-
<b>Total Project Financing</b>	935,000	-	-	-	-	-	-	935,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      -      **Score**

**Vision 2030 Strategy**       1     2     3     4     5     N/A      10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		37,000						

**Project Description**

Pickup Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 701 with gas Crew cab 4x4 pickup with utility body. Larger truck is needed for staff. Unit 705 will be transferred to General Fund and replace 1998 animal control truck.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	37,000							37,000
<b>Total Capital Cost</b>	37,000							37,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
					38,000			

**Project Description**

Pickup Truck

**Project Justification and Impact on Strategic Plan**

Replace unit 700 based on rotation schedule.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery				38,000				38,000
<b>Total Capital Cost</b>	-	-	-	38,000	-	-	-	38,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck 705

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      -      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			37,000					

**Project Description**

Pickup Truck - pipe truck

**Project Justification and Impact on Strategic Plan**

Replace unit 705 based on rotation schedule

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		37,000						37,000
<b>Total Capital Cost</b>	-	37,000	-	-	-	-	-	37,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Sewer Camera System

**Department:** 7130 **Fund:** Water

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** \_\_\_\_\_ **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		90,000						

**Project Description**

Sewer and Stormwater crawler camera

**Project Justification and Impact on Strategic Plan**

The Town's current camera system is obsolete and parts are no longer available. A new system with trailer is recommended. Costs can be shared with the Stormwater Fund as camera system can be used for both sewer inspections as well as stormwater inspections

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	90,000							90,000
<b>Total Capital Cost</b>	90,000							90,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase	90,000							90,000
								-
								-
<b>Total Project Financing</b>	90,000	-	-	-	-	-	-	90,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Sewer System Rehabilitation

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
				459,360	471,900	517,825	542,410	3,584,810

**Project Description**

Sewer System Rehabilitation

**Project Justification and Impact on Strategic Plan**

As identified in the 2016 AIA report, Estimated costs have been increased by 10% to account for inflation. An additional \$3.1 million of improvements to the system are recommended and are reported in future years - 2025+. The Town will seek out grants to assist with these projects.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction			459,360	471,900	517,825	542,410	#####	5,576,305
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	459,360	471,900	517,825	542,410	#####	5,576,305

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant			459,360.00	471,900	468,740			1,400,000
Installment Purchase								-
								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Pickup Truck

**Department:** 7220 **Fund:** 61

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			24,000					

**Project Description**

Pickup Truck - Meter Reader

**Project Justification and Impact on Strategic Plan**

Replace unit 606 based on rotation schedule. Unit replaced will be transferred to Recreation Department and 2009 Ranger will be sold

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		24,000						24,000
<b>Total Capital Cost</b>	-	24,000	-	-	-	-	-	24,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Sewer Jet Vacuum Truck

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			400,000					

**Project Description**

Sewer Jet Truck

**Project Justification and Impact on Strategic Plan**

Water department regularly uses Vacuum truck for maintaining sewer lines as well as assisting with maintaining Stormwater system and electric department. Current unit was acquired in 2009 - 10 years ago and repairs are more frequent. It is estimated if the unit is sold now and replaced it should have a value of \$120-\$150,000.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		400,000						400,000
<b>Total Capital Cost</b>	-	400,000	-	-	-	-	-	400,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase		280,000						280,000
								-
								-
<b>Total Project Financing</b>	-	280,000	-	-	-	-	-	280,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Water Lines

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		25,000	75,000	100,000	75,000	35,000	40,000	

**Project Description**

Water Line Replacements

**Project Justification and Impact on Strategic Plan**

Replacement of water lines identified in the 2016 AIA report including East Avenue in front of Day Care. Recommendations for prior years not done, have been spread over the 19-20 and 20-21 budget years. Estimated costs in years 21-22 and on have been increased by 10% to account for inflation. The town will seek grant assistance.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction	25,000	75,000	100,000	75,000	35,000	40,000		350,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	25,000	75,000	100,000	75,000	35,000	40,000	-	350,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Fire Hydrant Replacement

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      60

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		5,000	7,500	10,000	10,000	10,000	10,000	10,000

**Project Description**

Replacement of Fire Hydrants

**Project Justification and Impact on Strategic Plan**

Fire Hydrants throughout Town can be several years old and a replacement schedule is needed to systematically update. 2016 AIA report recommended replacing \$15,000 of hydrants annually

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction	5,000	7,500	10,000	10,000	10,000	10,000	10,000	62,500
Equipment/Machinery								-
<b>Total Capital Cost</b>	5,000	7,500	10,000	10,000	10,000	10,000	10,000	62,500

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Lift Station 1

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input checked="" type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback
<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	9	-	3					<b>Score</b>
<b>Vision 2030 Strategy</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> N/A		70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			250,000					

**Project Description**

Lift Station 8 - Carmike

**Project Justification and Impact on Strategic Plan**

Lift station 1 is in need of repair and refurbishing. Station needs to be raised to above flood level with new submersible pumps installed. The Town will seek grants and loans to complete the project.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		250,000						250,000
<b>Total Capital Cost</b>	-	250,000	-	-	-	-	-	250,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant		250,000						250,000
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	250,000	-	-	-	-	-	250,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Backhoe

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 10

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
						95,000		

**Project Description**

Backhoe

**Project Justification and Impact on Strategic Plan**

Estimated replacement schedule of backhoe.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery					95,000			95,000
<b>Total Capital Cost</b>	-	-	-	-	95,000	-	-	95,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase					95,000			95,000
								-
								-
<b>Total Project Financing</b>	-	-	-	-	95,000	-	-	95,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Advanced Meter infrastructure System

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      9      -      3      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      40

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
			350,000					

**Project Description**

Advanced Meter Infrastructure System - AMI meter reading

**Project Justification and Impact on Strategic Plan**

Town staff has been reviewing AMI systems for utilities. This system will allow the Town to again offer load management to it's customers, automate readings, provide different billing dates to customers, achieve real time data to see customer issues as well as issues on Town's electric grid. It is recommended the Town install the load management and electric meter reading portion first and in the following year add water meters to the system. Automated reading will reduce labor costs in meter reading. Staff will be able to concentrate on replacing meters, cutoffs, turn ons and trouble shooting. Town is budgeting to install AMI water system with in house staff to reduce costs.

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery		350,000						350,000
<b>Total Capital Cost</b>	-	350,000	-	-	-	-	-	350,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase		350,000						350,000
								-
								-
<b>Total Project Financing</b>	-	350,000	-	-	-	-	-	350,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Lift Station 13 - pumps

**Department:** 7130 **Fund:** 62

**Criteria Addressed/Justification**

<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Protect/Maintains	<input checked="" type="checkbox"/> Outside Funds	<input type="checkbox"/> Economic Payback
<input checked="" type="checkbox"/> Legally Mandated	<input checked="" type="checkbox"/> Board Goal	<input type="checkbox"/> Efficiency/Revenue	<input type="checkbox"/> Links with Projects

<b>Vision 2030 Objective</b>	9	-	3					<b>Score</b>
<b>Vision 2030 Strategy</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input checked="" type="checkbox"/> N/A		70

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		90,000						

**Project Description**

Lift Station 13 - pumps

**Project Justification and Impact on Strategic Plan**

New pumps are needed for lift station 13. During heavy flows, gpm are reduced significantly due to pressure on CMSD main. New pumps are needed to keep up flow and prevent lift station from backing up. Town will seek grants to assist in paying for the pumps

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	90,000							90,000
<b>Total Capital Cost</b>	90,000							90,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant	90,000							90,000
Installment Purchase								-
								-
<b>Total Project Financing</b>	90,000	-	-	-	-	-	-	90,000



**Town of Ayden Capital Project Worksheet**

**Project Title:** Drain Tile 1st/2nd/McCary

**Department:** 7501 **Fund:** 63

**Criteria Addressed/Justification**

Public Safety     
  Protect/Maintains     
  Outside Funds     
  Economic Payback  
 Legally Mandated     
  Board Goal     
  Efficiency/Revenue     
  Links with Projects

**Vision 2030 Objective** - **Score**

**Vision 2030 Strategy**  1  2  3  4  5  N/A **Score** 50

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
		58,400						

**Project Description**

Drainage repair at 1st/2nd and McCary Street

**Project Justification and Impact on Strategic Plan**

Current area floods during heavy rain. Natural flow of water has been impeded. Stormwater repairs are needed to better manage water flow. The Town will seek Golden Leaf Grant funds to complete the project

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery	58,400							58,400
<b>Total Capital Cost</b>	58,400							58,400

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant	58,400							58,400
Installment Purchase								-
								-
<b>Total Project Financing</b>	58,400	-	-	-	-	-	-	58,400



# Financial Impact Analysis

A key element of the CIP is the financial impact analysis that discusses the effects of capital spending on the Town's operational costs, debt capacity, and other important debt ratios. It is important to understand how capital spending affects these indicators because the Local Government Commission (LGC) and bond rating agencies use them to evaluate the Town's financial condition and to issue ratings. Ayden's most current credit rating was Baa1 with Moody's Investors Service Inc. and A- with Standard & Poor's. These ratings represent a strong financial standing among municipalities of similar size.

## Projections and Estimates

Proper financial planning requires projections and estimates for expenditures, revenues and other financial indicators. Expenditure and revenue estimates require forecasts for changes in population, assessed property value, and other factors such as changes in the economy. These analyses use an inflation factor of 2% percent for growth in expenditures and recurring projected costs. Estimated growth in the assessed property value is based on a 3.75% average annual increase over the next three years. For projects requiring financing in FY 19-20, interest rates are estimated to be between 2.5% - 4% based on rates the Town has received in the past and projected Federal Reserve prime rate adjustments anticipated. Most financing done by the Town is installment financing.

## Debt Ratios

Large capital projects typically require financing, which in turn obligates the Town to debt. The LGC and bond rating agencies assess the Town's ability to incur and repay debt through various debt capacity ratios and indicators. As part of its analysis, the Town compares its debt ratios to other peer municipalities with populations of 2500-5000 people.

For net debt per capita and net debt per assessed valuation, the LGC indicates low, average and high values based on the population group. The Town's goal is to remain close to the average for each debt ratio. The impact summary table indicates the LGC values as well as the Town's expected value resulting from CIP expenditures. LGC values are subject to change annually as municipalities adjust spending, address debt, and revise budgets.

**Net debt per capita** divides the Town's net debt by its permanent population and is widely used as a comparisons between jurisdictions when assessing debt burden. Ayden's General Fund net debt per capita will be \$185.53, which is above the population group average of \$121, but far below the high value of \$1,027 for the population group.

**Net debt per assessed valuation** relates debt to the Town's assessed property valuation. This is a measurement of debt capacity as well as debt burden. The ratio divides the Town's net debt by its total assessed value. Net debt per assessed valuation is an important indicator because it takes into account one of the Town's largest revenue sources it has control over and greatest means for repaying debt. The Town's expected debt-to-assessed valuation ratio for FY19-20 is 0.41%, which will place the Town between the low and average mark for the population group. The Town's low assessed valuation for a Town of its size, contributes to this value. The legal limit set forth by NCGS 159-55, limits net debt to 8 percent or less of a local government's total property valuation. Ayden's legal debt limit, based on the audited financial statements dated June 30, 2018 is \$18,724,839. None of the debt limit has been utilized by the Town.

**Debt service as a percentage of total expenditures** measures annual debt service payments of non-self-supporting projects as a portion of the Town's General Fund expenditures. Debt service payments can become a large portion of a Town's budget and should be monitored to ensure acceptable levels. Bond rating agencies consider a net debt service percentage between 15

and 20 percent to be high. A ratio below five percent indicates the capacity for significant new debt. The Town's General Fund Debt Service to Expenditures ratio for the FY19-20 is anticipated to be 4.58%. An enterprise fund has the capacity to support higher debt service percentages. The Town's Debt Service to Expenditures ratio in the Electric and Water & Sewer Funds are projected to be 4.14% and 16.39% respectively.

**Debt service coverage ratio** measures the Town's ability to pay for debt service and day-to-day expenditures using operating revenue from service fees. A ratio of at least 1 indicates that revenues were sufficient to cover the utility's day-to-day expenditures and debt payments. The Town has issued revenue bonds in its Water and Sewer fund. Bond covenants require the debt service coverage ratio to be no less than 110% of the bond payment and no less than 100% for any and all subordinated debt. The projected debt service coverage ratio is estimated to be 211.96% and 124.19% respectively for FY19-20.

## Unfunded Projects

**District Park.** The master plan for the district park includes the addition of softball fields, baseball fields, amphitheater and ancillary infrastructure to support the additional facilities. The costs of the project limits the urgency of the project at this time.

**Auditorium Renovation.** The current Arts & Recreation Center is housed in a former school built in 1929. Due to the age of the building, several improvements are recommended in the current CIP. Because of the estimated costs to renovate the auditorium and more immediate needs at the center, this project is delayed for future consideration.

**Scissor Lift.** A scissor lift for the warehouse would be beneficial however, the warehouse is equipped with a forklift that can be utilized for much of the same needs. Management recommends delaying request so it may review further.

**Town of Ayden Capital Project Worksheet**

**Project Title:** District Park - Master Plan

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      9      -      2      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
								6,500,000

**Project Description**

District Park Master Plan

**Project Justification and Impact on Strategic Plan**

Master Plan for District Park calls for softball and baseball fields and ampitheater. Estimated costs to complete master plan is \$6.5 million dollars. This project has not been funded in the current CIP

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction							#####	6,500,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	-	-	-	-	#####	6,500,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Auditorium Renovations

**Department:** 6120 **Fund:** General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective**      9      -      2      **Score**

**Vision 2030 Strategy**       1       2       3       4       5       N/A      20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
								500,000

**Project Description**

Auditorium Renovations

**Project Justification and Impact on Strategic Plan**

Current auditorium is original to the building and has not been updated. To update seating and stage facilities and equipment, it is estimated to cost approximately \$500,000. This project has not been funded in the current CIP

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction							500,000	500,000
Equipment/Machinery								-
<b>Total Capital Cost</b>	-	-	-	-	-	-	500,000	500,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-



**Town of Ayden Capital Project Worksheet**

**Project Title:** Scissor Lift

**Department:** 7220 7130 4510 **Fund:** Electric, Water and General

**Criteria Addressed/Justification**

Public Safety       Protect/Maintains       Outside Funds       Economic Payback  
 Legally Mandated       Board Goal       Efficiency/Revenue       Links with Projects

**Vision 2030 Objective:** - **Score:**

**Vision 2030 Strategy:**  1     2     3     4     5     N/A **Score:** 20

Total Funds Requested (including interest)	Appr. To Date	Year 1 FY19-20	Year 2 FY20-21	Year 3 FY21-22	Year 4 FY22-23	Year 5 FY23-24	Year 6 FY24-25	Future Years 2025+
								7,000

**Project Description**

Scissor lift for Warehouse

**Project Justification and Impact on Strategic Plan**

To more safely access and better utilize space a used scissor lift is requested for the warehouse. This project has not been funded in the current CIP

**Operating Impact of Project, Positive or Negative**

Expenditure Line Item	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Salaries & Benefits								-
Supplies and Materials								-
Maintenance & Repair								-
Other								-
<b>Total Operating Impact</b>	-	-	-	-	-	-	-	-

**Project Costs**

Activity	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Professional Services								-
Land/ROW Acquisition								-
Construction								-
Equipment/Machinery							7,000	7,000
<b>Total Capital Cost</b>	-	-	-	-	-	-	7,000	7,000

**Financing Methods**

Funding Source(s)	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	Future	Total
Grant								-
Installment Purchase								-
								-
<b>Total Project Financing</b>	-	-	-	-	-	-	-	-

