



Town of New Castle

2024 Capital Improvement Plan

2024 Budget

General Fund

Unassigned Fund Balance (Emergency Reserve) - \$ 2.49 Million

Remaining Balance of \$ 498,497 in General Fund assigned as "Future Capital Projects TBD."

Traffic Impact Fund - \$ 403,497 as of Feb. 29th 2024 (Lakota / CVD Related Projects only)

Long Term Capital Reserve - \$ 600,000

Utility Fund

\$ 2,606,481 Fund Balance

\$ 1.4 Million Available for Utility Fund Capital Improvements Projects (leaving 6 months reserve)

Conservation Trust Fund

\$ 151,021 Fund Balance Projection for Ending 2024

American Rescue Plan Act (ARPA)

\$ 240,360 Available Funds

Proposed 2024 Capital Improvement List

General & Conservation Trust Fund

○ Facilities	
▪ Emergency Evacuation Supplies	\$ 24,699
▪ US 6 Roundabout Landscape Project	\$650,000
▪ Traffic Calming Equipment	\$ 15,000
▪ Town Hall Paint and Repair	\$ 2,000
▪ Town Hall Windows	\$ 70,000
○ Parks	
▪ Playground Equipment	\$ 75,000
○ Streets	
▪ Preventative Maintenance	\$ 300,000
▪ US/6 Roundabout CDOT Contract Commitment	\$ 500,000
○ Police	
▪ In Vehicle Computers	\$ 150,000
▪ Event and Traffic Camera Trailer System	\$ 45,000
▪ Breathalyzer in PD Station	\$ 4,000
▪ Police Department Signage	\$ 5,500

Proposed 2024 Capital Improvement List

Utility Fund

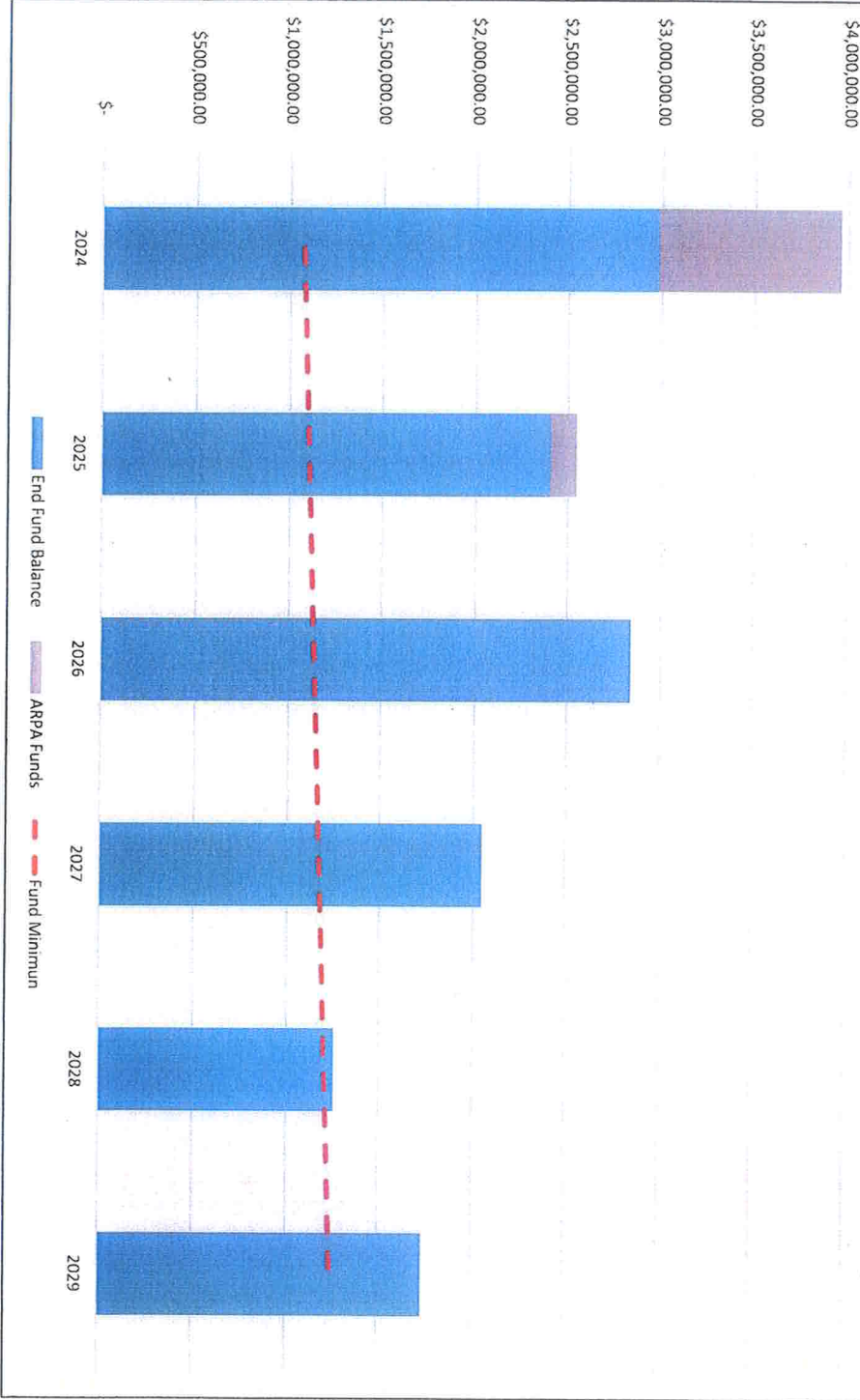
▪ Raw Water Irrigation Expansion	\$ 730,640
▪ WWTP Offices & Shop	\$ 1,500,000
▪ South Side Intercept Design	\$ 95,000
▪ Digester Blower Project	\$ 450,000

CIP/Council Consideration

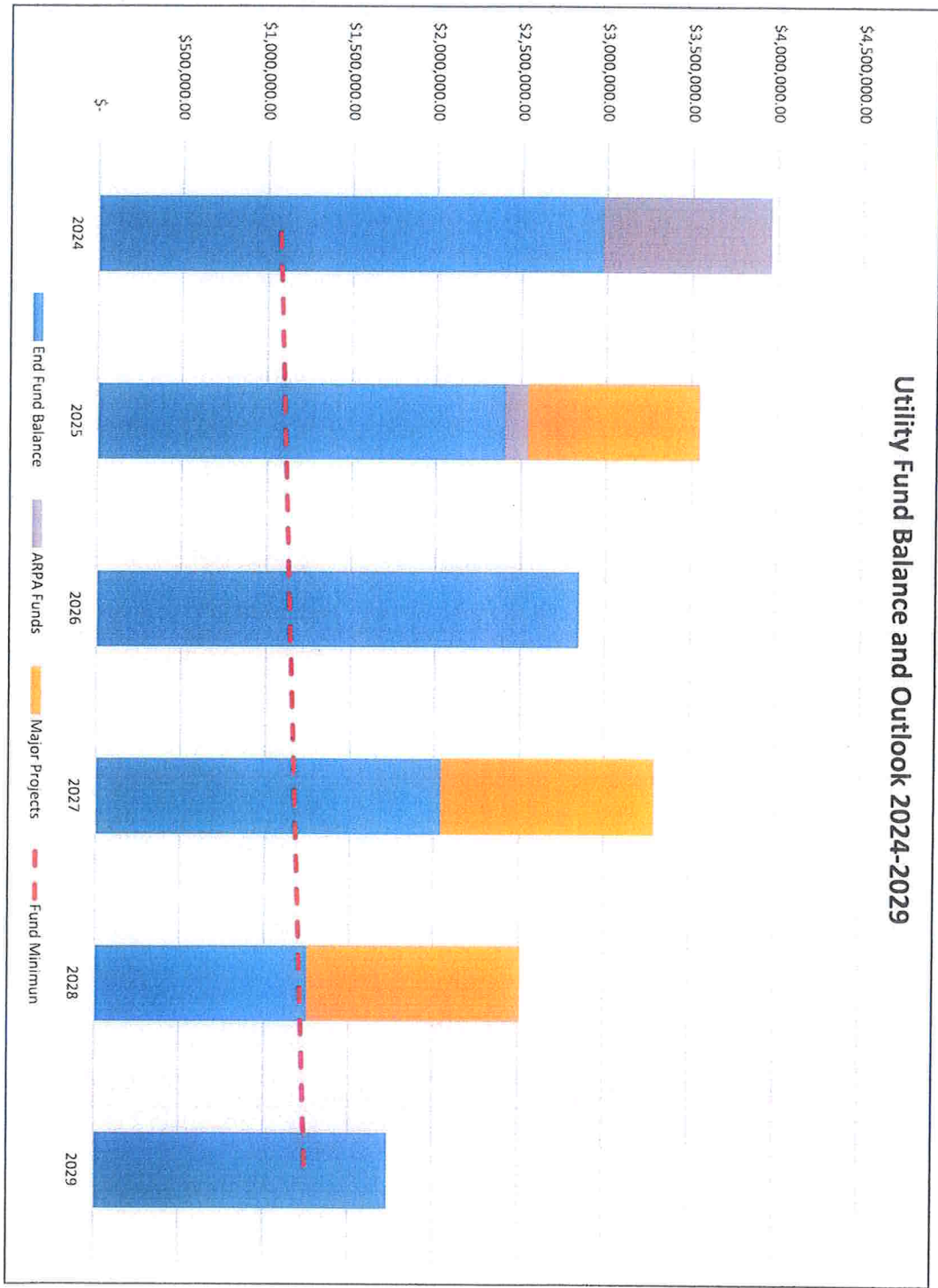
- Utility Fund
 - Upcoming high-cost projects will likely exceed Utility Fund Balances at some point in the near future. Additional revenues including Utility Rate Increases, grant funding and loans may be needed to accomplish all projects.
 - Projects Include:
 - WWTTP Offices & Shop - \$ 1,500,000
 - Arsenic Infiltration Abatement Design & Construction – TBD (>\$1M)
 - South Side Intercept - \$5 Million

Utility Fund Balance and Outlook 2024-2029

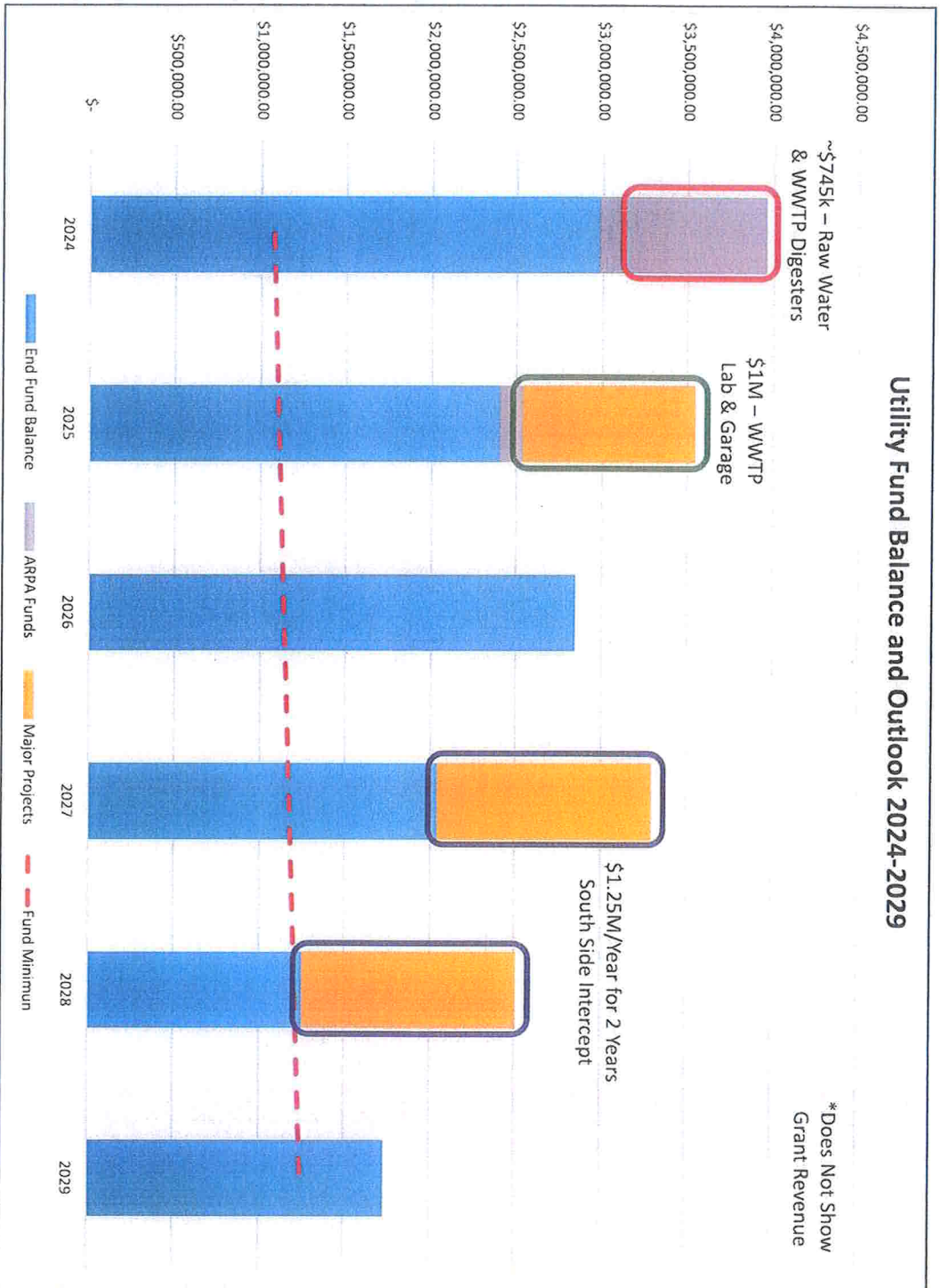
*This looks deceptive as it does not show the expenditures for major capital projects over the next five year



Utility Fund Balance and Outlook 2024-2029



Utility Fund Balance and Outlook 2024-2029



Major Utility Fund Projects

- WWTP Digester Blowers (Under Construction)
 - Total Cost: \$616,000
 - Funding Source: \$200,000 (FMLD) + \$60,000 (ARPA) + \$376,000 (ARPA)
- Raw Water Expansion (2024 Upcoming Project)
 - Total Cost: \$730,640
 - Funding Source: \$365,000 (FMLD) + \$365,640 (ARPA)
- WWTP Lab & Garage (Planned for 2025)
 - Total Cost \$1,500,000
 - Funding Source: Remaining ARPA Funds + Utility Fund + FMLD
- South Side Intercept (Planned for 2027 & 2028)
 - Total Cost: \$5,000,000
 - Funding Source: Utility Fund + FMLD

Questions ?

Capital Projects

2024 Project Tier List

Tier 1 Projects (Critical & Urgent)			
Funded	Department	Description	Estimate Cost
no	Streets	US6/CVB Roundabout Landscape Construction	\$650,000.00
partial	Streets	US6/CVB Roundabout CDOT Construction Match	\$500,000.00
TBD	Admin.	Town Hall Window Installation (2)	\$70,000.00
partial	Police	Police Car / Workstation Computers	\$150,000.00
no	Clerk	Internal Window at Clerk's Office	\$1,500.00
In			
Progress	yes	Utilities	Digester Blower Project
In			\$616,000.00
Progress	no	Utilities	WWTP Garage & Lab Design
In			\$35,000.00
Progress	yes	Utilities	Raw Water Irrigation Expansion
no	Utilities	WWTP Garage & Lab Construction	\$850,000.00
Total Tier 1 Need:			\$3,603,140.00

Notes:

Red projects were added in 2024 Blue projects are to some degree in progress

Black projects are existing and have not yet begun

Capital Projects

2024 Project Tier List

Tier 2 Projects (Critical or Urgent)			
Funded	Department	Description	Estimate Cost
Pending	Parks	Playground Equipment Replacement Kay Williams	\$75,000.00
TBD	Parks	Parks Monument Signs	\$16,000.00
TBD	Streets/ PD	Traffic Calming Equipment	\$15,000.00
no	Police	Police Station Breathalyzer Equipment	\$4,000.00
no	Parks	Frank Breslin Memorial Park - Boatramp - Riverfront	TBD (\$2M)
no	Streets	Formalize Sidewalk to Elk Creek Elementary School	\$350,000.00
no	Parks	Burning Mountain Park Renovation	\$750,000.00
no	Utilities	Raw Water Upper Ditch Pipe & Siphon Project	\$1,000,000.00
no	Public Works	PW / PD Facility Backup Generator	\$25,000.00
In Progress	Facilities	Emergency Evacuation Supplies	\$24,699.00
In Progress	Facilities	Town Hall Paint & Repair	\$2,000.00
Progress	Streets	US6/CVB Roundabout Landscaping Design: Phase 1, 2, 3	\$25,000.00
no	Police	Police Garage Design	\$10,000.00
no	Police	Police Garage Construction	\$150,000.00
no	Utilities	South Side Intercept Design	\$90,000.00
no	Utilities	South Side Intercept Construction	\$5,000,000.00
no	Utilities	Arsenic Infiltration Abatement Design	TBD (>\$100k)
no	Utilities	Arsenic Infiltration Abatement Construction	TBD (>\$1M)
Total Tier 2 Need:			\$7,536,699.00

Notes:

Red projects were added in 2024

Blue projects are to some degree in progress

Black projects are existing and have not yet begun

Capital Projects
2024 Project Tier List

Tier 3 Projects (Non-Critical & Non-Urgent)			
Funded	Department	Description	Estimate Cost
TBD	Clerk	Reception Area Counter Top	\$1,500.00
no	Police	Police Event / Traffic Camera Trailer Unit	\$45,000.00
no	Police	Police Station Signage	\$5,500.00
no	Utilities	Bridge to Vacant Land	\$600,000.00
no	Streets	7th Street Bypass	\$3,500,000.00
no	Streets	Downtown Streetscape Projects	\$450,000.00
no	Parks	Pave Rollie Gordon Trail	\$350,000.00
no	Streets	East Main Street Sidewalk	\$500,000.00
no	Facilities	Town Hall Expansion/Relocation Design & Construction	\$3,000,000.00
no	Parks	Boat Ramp Planning	\$28,000.00
no	Parks	Boat Ramp Construction	\$250,000.00
Total Tier 3 Need:			\$8,730,000.00

Notes:

Red projects were added in 2024 Blue projects are to some degree in progress

Black projects are existing and have not yet begun

Capital Projects List 2024

Project Status	Project Description	Estimated Cost	Funding Source	Proposed Outside Funding Amount	Remaining Funds Needed	General Fund (budgeted)	Conservation Trust Fund (budgeted)	Utility Fund (budgeted)	ARPA Funds	TBD Capital Unassigned Reserve	Comment
FACILITIES PROJECTS											
In Progress	Emergency Evacuation Supplies	\$24,699.00	2023 FMLD	\$20,500.00	\$4,199.00					\$4,199.00	2023 period grant funding
In Progress	Town Hall Paint & Repair	\$2,000.00	TBD Capital		\$2,000.00					\$2,000.00	continued from 2023
In Progress	(2) Town Hall Windows	\$70,000.00	TBD Capital		\$70,000.00					\$70,000.00	2023 not completed
2024	Reception Countertop	\$1,500.00	TBD Capital		\$1,500.00					\$1,500.00	2024 new project
	Total Facilities Cost:	\$98,199.00		\$20,500.00	\$77,699.00	\$0.00	\$0.00	\$0.00	\$0.00	\$77,699.00	
PARKS PROJECTS											
In Progress	US6/CV8 Roundabout Landscaping Design	\$25,000.00	Parks Capital			\$25,000.00					2024 funded in budget
TBD	Park Monument Signs	\$16,000.00									new project if excess funding allows
2024	Playground Equipment	\$75,000.00	2024 FMLD Spring Mini Grant	\$25,000.00	\$50,000.00		\$0.00	\$0.00	\$0.00	\$50,000.00	new project if grant approved
	Total Parks Cost:	\$116,000.00		\$25,000.00	\$90,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	
STREETS PROJECTS											
2024	2024 Streets Preventative Maintenance	\$300,000.00	Street Maintenance			\$300,000.00					2024 budgeted in Streets
2024	Traffic Calming Equipment	\$15,000.00	AGNC Technical Grant	\$5,000.00	\$10,000.00					\$10,000.00	Requested project TBD funds
2024	US/6 Roundabout Landscape Project	\$650,000.00	2024 Spring FMLD Traditional Garfield County Funding	\$400,000.00							Requesting GARCO M&O
2024	US/6 Roundabout CDO Contract	\$500,000.00	Traffic Impact Committed	\$250,000.00							Requesting Garco Funding
	Total Streets Cost:	\$1,465,000.00	Streets Maintenance	\$655,000.00	\$10,000.00	\$375,000.00	\$0.00	\$0.00	\$0.00	\$125,000.00	375k budgeted - 125k from TBD
POLICE PROJECTS											
2024	Police Event Camera	\$45,000.00	Possible PD Grant								Seeking grant funding
2024	Police Department Signage	\$5,500.00	TBD Capital		\$5,500.00					\$5,500.00	Support TBD funding
2024	Breathalyzer in PD Station	\$4,000.00	TBD Capital		\$4,000.00					\$4,000.00	Support TBD funding
2024	Police car / Computer Workstations	\$150,000.00	Possible PD Grant	\$75,000.00		\$75,000.00					Seeking grant funding
	Total Police Cost:	\$204,500.00		\$75,000.00	\$9,500.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$9,500.00	
UTILITIES PROJECTS											
In Progress	Raw Water Irrigation Expansion	\$730,640.00	2023 Fall FMLD Traditional	\$365,000.00	\$365,640.00			\$0.00		\$365,640.00	2024 Project / Utility Funds:
Planning Stage	WWTP Garage & Lab	\$35,000.00			\$35,000.00					\$35,000.00	Possible Use for ARPA
	WWTP Garage & Lab	\$1,500,000.00									Possible Use for ARPA
Planning Stage	South Side Intercept Design	\$90,000.00		\$90,000.00	\$0.00						Possible Use for ARPA
In Progress	Digester Blower Project	\$616,000.00	2022 FMLD Traditional	\$200,000.00	\$416,000.00					\$416,000.00	
	Total Utilities Cost:	\$2,971,640.00		\$655,000.00	\$816,640.00	\$0.00	\$0.00	\$0.00	\$0.00	\$816,640.00	
				\$1,430,500.00	\$963,839.00	\$775,000.00	\$0.00	\$0.00	\$0.00	\$816,640.00	
										\$272,199.00	
										\$498,697.00	
										\$226,298.00	

May be used on later identified
following determination of
sewer grants