



Small, Serene, Simply Garnett.

City Commission Meeting

AGENDA

April 9, 2024, 6:00 P.M.

-
- I. **Call to Order of the Regularly Scheduled City Commission Meeting (6:00 p.m.)**
 - A. Pledge of Allegiance
 - B. Invocation, Scott King, Church of the Nazarene
 - II. **Citizens to be Heard (Five-Minute Time Limit Per Person)**
 - III. **Governing Body Comments**
 - A. Commissioner Wiehl
 - B. Commissioner Locke
 - C. Mayor Cole
 - IV. **Consent Agenda**
 - A. Approval of Minutes from March 26, 2024, Regular City Commission Meeting.
 - B. Approval of Semi-Monthly Bills and Payroll in the amount of \$601,530.76
 - V. **Regular Business**
 - A. Presentation/Discussion by Julie Smith.
 - B. Presentation of Draft Sanitary Sewer Improvements Preliminary Engineering Report by Midwest Engineering.
 - VI. **Discussion Items**
 - A. CFAP Program Update
 - B. 2024 Waste Tire Grant
 - C. Schedule Budget Workshops
 - VII. **Informational Items**
 - A. Spring City Wide Garage Sale Day, hosted by Garnett Publishing Inc, will be held on Saturday, April 13.
 - B. The Garnett Farmers' Market Season, hosted by the Garnett Farmers Market, will be held every Thursday on Main Street May 2 – October 3.
 - C. The 51st Annual Square Fair Crafts Festival, hosted by Garnett BPW, will be held on the Courthouse Lawn on May 11.
 - D. The Celebration of Service, hosted by Garnett Tourism, will be held on May 16 on the Town Square and Courthouse Lawn.
 - E. The Avenue of Flags, hosted by Garnett Parks & Recreation, will be held May 24-27 at the Garnett Municipal Cemetery.
 - F. The Memorial Day Service, hosted by the American Legion Post 48 and VFW Post 6397, will be held on May 27 at the Garnett Municipal Cemetery.
 - VIII. **Citizens to be Heard (Five-Minute Time Limit Per Person)**
 - IX. **Signing of Approved City Documents**
 - X. **Adjournment**

The Governing Body of the City of Garnett met in regular session on March 26, 2024, at 6:00 p.m. with the following individuals present; Mayor, Jody Cole; City Commissioner's, Mark Locke and Nate Wiehl; City Manager, Travis Wilson; City Clerk, Trish Brewer; City Attorney, Terry Solander joined at 6:25 pm.

CALL TO ORDER

Mayor Cole called the meeting to order at 6:00 p.m.

The Pledge of Allegiance was recited.

Chris Goetz gave the invocation.

CITIZENS TO BE HEARD (FIVE-MINUTE TIME LIMIT PER PERSON)

There were no citizens wishing to speak.

GOVERNING BODY COMMENTS

- *Commissioner Wiehl*

No prepared comments

- *Commissioner Locke*

Has heard great comments on the new equipment at the Recreation Center

- *Mayor Cole*

Invited all to attend the walking club sponsored by the Friends of the Prairie Spirit Trail, Monday at 5:30.

CONSENT AGENDA

- A. Review/Approval of Minutes from March 12, 2024, Commission Meeting.
- B. Approval of Semi-Monthly Bills and Payroll in the amount of \$342,545.18

Commissioner Wiehl motioned to approve the Consent Agenda as presented.

Seconded by Commissioner Locke. Motion passed (3) AYE (0) NAY

REGULAR BUSINESS

- A. Presentation of Cybersecurity Audit Summary by Hunter Holderfield and Justin Hintz, DaZZee Services.**

- B. Proclamation declaring the month of April as Child Abuse Prevention Month.**

Mayor Cole, read Proclamation.

- C. Proclamation declaring the month of April as Sexual Assault Awareness Month.**

Mayor Cole, read Proclamation.

- D. Consideration of TGT Application from Anderson County Corn Festival** for \$8500.00

- E. Consideration of TGT Application from Anderson County Fair Association** for \$3500.00

- F. Consideration of TGT Application from Garnett BPW** for \$1039.00

Commissioner Locke motioned to approve items D, E, F as presented. Seconded by Mayor Cole.

Motion passed (3) AYE (0) NAY

- G. Consideration of Special Event request from Garnett Farmer's Market**

Mayor Cole motioned to approve as presented. Seconded by Commissioner Locke.

Motion passed (3) AYE (0) NAY

DISCUSSION ITEMS

- A. Appropriations Update:** City Manager stated Representative Sharice Davids toured Water Plant. City has applied for appropriations request being awarded \$959,752.00 for the Water Plant Project. Roughly 7% of the total project cost.

- B. Fire Department Grant:** City Manager stated there will be more reimbursement monies coming for bunker gear.

- C. Maple Street Update:** City Manager stated, attended pre-construction meeting, mill overlay process will begin in April.
- D. Depot Project Update:** City Manager stated that without the donations from Community Foundation via Friends of Prairie Spirit Trail of \$4000, Goppert Foundation \$9500., the Depot Project would still be under budgeting for repairs needed.
- E. Legion Field Update:** City Manager stated the Rotary Club donated \$20,000 towards the repair of the fence. Work should begin in April.
- F. North Lake Road Project Update:** City Manager stated the City has applied for an Attraction Grant. The Community Foundation has a donation just under \$41,000 and the Goppert foundation will match \$100,000 if Garnett is awarded the grant.

The City Manager also thanked Auburn Pharmacy and Patriots Bank for the Scoreboard donations. Scoreboards are up and look fantastic.

INFORMATIONAL ITEMS

- A.** Spring Demolition Derby, hosted by Anderson County Fair Association, will be held on April 6.
- B.** Spring City Wide Garage Sale Day, hosted by Garnett Publishing Inc, will be held on Saturday, April 13.
- C.** The Garnett Farmers' Market Season, hosted by the Garnett Farmers Market, will be held every Thursday on Main Street May 2 – October 3.
- D.** The 51st Annual Square Fair Crafts Festival, hosted by Garnett BPW, will be held on the Courthouse Lawn on May 11.
- E.** The Celebration of Service, hosted by Garnett Tourism, will be held on May 16 on the Town Square and Courthouse Lawn.
- F.** The Avenue of Flags, hosted by Garnett Parks & Recreation, will be held May 24-27 at the Garnett Municipal Cemetery.
- G.** The Memorial Day Service, hosted by the American Legion Post 48 and VFW Post 639 will be held on May 27th at the Garnett Municipal Cemetery.

CITIZENS TO BE HEARD (FIVE-MINUTE TIME LIMIT PER PERSON)

There were no citizens present.

SIGNING OF DOCUMENTS APPROVED DURING THE COMMISSION MEETING.

ADJOURNMENT

With no further business before The Governing Body, Commissioner Wiehl made a motion to adjourn the meeting. Commissioner Locke seconded the motion. Motion passed (3) AYE (0) NAY

Meeting adjourned at 7:14 p.m.

Mayor

City Clerk



Greetings!

The Garnett Community Foundation is inviting you to participate in a new nonprofit holiday called **501c Day**! This special occasion, celebrated on 5.01 – May 1 – is dedicated to showing appreciation for local nonprofits. Leading up to this day, our Foundation is encouraging individuals, organizations, and businesses alike to help us raise awareness of the crucial role that nonprofits play in strengthening our community and join in celebrating their impactful work.

How it started:

501c Day was launched in 2023 by Nonprofit Connect, a Kansas City-headquartered organization that provides valuable connections and support to help nonprofits thrive. After leading Nonprofit Connect for a decade, President and CEO Luann Feehan wanted to champion a holiday that celebrated the nonprofit sector and the people who make it up. Along with her team, they began the process of making 501c Day a reality on 5.01 – May 1.



Our goal is to feature several local nonprofits on the Garnett Community Foundation's Facebook page on May 1, as well as messages from local businesses, philanthropists, and individuals explaining why they support nonprofits and what the nonprofit sector means to them.

You can get involved as a:

Nonprofit Organization

Let us highlight your nonprofit organization

Nonprofit Supporter

Share how/why you interact with the nonprofit sector

Campaign Promoter

Follow us on Facebook to engage with our posts

Join the celebration by visiting www.garnettcommunityfoundation.org/501cday

Thank you!

Julie Smith

Julie Smith
Director

Garnett Community Foundation | P.O. Box 285 | Garnett, KS 66032

The Garnett Community Foundation is a 501(c)(3) nonprofit organization whose mission is to inspire charitable giving for the enhancement of the Garnett area community. All donations are tax deductible to the extent provided by law.



Midwest Engineering Group, LLC

25A N Main St
Sapulpa, OK 74066
918-264-9405

Preliminary Engineering Report

Sanitary Sewer System Improvements

for

Garnett, KS

February 29, 2024

Job No.: 2023-Garnett-03-001

Daniel Coltrane, P.E.

I HEREBY CERTIFY THAT THIS REPORT
WAS PREPARED BY ME OR UNDER MY
DIRECT SUPERVISION, AND THAT I AM A
DULY REGISTERED PROFESSIONAL
ENGINEER EXISTING UNDER THE LAWS OF
THE STATE OF KANSAS:

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Appendix A – Project Area Maps

- 1) Location Map
- 2) Garnett Service Area
 - a. By Material
 - b. By Diameter
 - c. Drainage Area
 - d. Historical Parcels
- 3) WWTP Flow diagram (available from 2001 plan set by request)

Appendix B – City Documents

- 1) Board Meeting Minutes and Reports
- 2) Wastewater Permit
- 3) Ordinances
- 4) EPA Report
- 5) 2018-2022 Audits

Appendix C – Usages and Engineering Calculations

- 1) Existing WWTP Component Summary
- 2) Master Drainage Area
- 3) Short Lived Assets
- 4) Present Worth Analysis

Appendix D – Cost Estimates

- 1) Alternative 1 (Preliminary Analysis)
 - a. Map
 - b. Cost Estimate
- 2) Alternative 2 (Garnett Sanitary Sewer Line Repair -CIPP)
 - a. Map
 - b. Cost Estimate
- 3) Alternative 3 (Garnett Sanitary Sewer Line Replacement)
 - a. Cost Estimate
- 4) Alternative 4 (Garnett Sanitary Sewer Line Repair-Pipe-Bursting)
 - a. Cost Estimate

Appendix E – Budget

- 1) Proposed budget

Executive Summary

This Preliminary Engineering Report (PER) has been written by Midwest Engineering on behalf of the City of Garnett, Kansas (City) to review effectiveness of the Sanitary Sewer System, identify solutions to maintain compliance, and make the system more efficient. The PER will follow guidelines from RUS Bulletin 1780-2 for potential funding consideration from USDA, CDBG and KDHE-SRF.

This report will present the existing systems and their shortcomings, discuss the options that are available to the City and professionally recommend the most feasible solution for Sanitary Sewer System improvements.

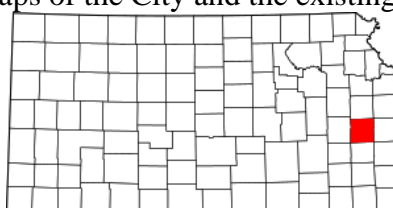
- The main deficiency for this system is Infiltration and Inflow (I & I) from rain and drains through broken pipes within the system that is 2.5 times higher than the level identified by the EPA as excessive. Approximately 52% of the gravity main lines are Vitrified Clay Pipe and brick manholes which may date back to the original installation of the system in 1910. Staff report overflowing manholes during high rain events, and performing 30+ maintenance calls annually to rod lines from root growth.
 - All VCP gravity lines (62,537 ft), comprised of 6", 8" 10" and 12" are recommended to be replaced with SDR 35 PVC and all manholes installed prior to 1970 (206) with new concrete structures. This represents 52% of the existing collection system. **-\$17,785,113**
 - KDHE Minimum Standards of Design for Water Pollution Control Facilities require that design of WWTP have a minimum design life of 20 years, but plan for rehabilitation or expansion up to 40 years. The plant is now 23 years into design life. Major components constructed of concrete in 2001 including the Splitter Structure, Treatment Units, Sludge Pump Station, Disinfection Wetwell and Outfall Structure have an anticipated 17 years of anticipated Useful Life if maintained and rehabilitated on a regular schedule. The Headworks, Dewatering and Operations buildings have a Useful Life of 40 years and potentially can be utilized for another 17 years if maintained and rehabilitated on a regular schedule. Minor components like screens, non-rotating equipment and metal attached to the Treatment Unit have a Useful Life of 40 years, and have an anticipated 17 years of anticipated Useful Life if maintained and rehabilitated on a regular schedule. Pumps and motors that typically have Useful Life of 20 years are now past that threshold, and need to be budgeted for replacement in the next 5 years. Finally, the North Pumping Station, South Pumping Station, Peak Wet Weather Flow Basin and Aerobic Digester were all converted from the 1967 Package Plants and are now past their Useful Life of 40 years. They appear to be in good working order, but need to be monitored every 5 years for spalling and deterioration.

This project is recommended to be completed as soon as financing can be organized. Should financing for the entire project be unachievable, the project can be phased into levels of most immediate need. Preliminary Analysis options (GIS Mapping, CCTV and Heavy Cleaning of the Gravity Mains, Manhole Inspection, Flow Testing and Smoke Testing) from Alternative 1 can be utilized for this consideration. Completing the entire project with Full-Line Replacement does not require this analysis outside of design.

1. Project Planning

1.1.Location

The City of Garnett is located in central Anderson County which can be seen highlighted in the map below. The City is near the intersection of US-169 and US-59 highways. Please see Appendix A for more detailed maps of the City and the existing system.



Anderson County

Table 1.1, Median House Income(MHI), demonstrates the median household income for the residents within the City's boundaries. Families within the City are not expected to have an excess of monies available to pay for higher than normal utility bills.

Table 1.1: Median House Income

County, Township or City	Sewer Customers	M.H.I.
Garnett, KS	1,439	\$34,750
TOTALS	1,439	\$34,750
USDA FUNDING OPTIONS as of 1/1/2024 MHI of \$64,872 and up qualifies at the market interest rate of 3.500%. MHI of \$51,897 to \$64,872 qualifies at the intermediate interest rate of 2.750%. MHI of less than \$51,897 and the system has a health/safety issue would be the poverty interest rate of 2.125%.		

Based on *Table 1.1*, the Median Household Income (MHI) for Garnett is \$34,750. This level of MHI would likely allow the project to qualify at the poverty interest rate of 2.750%, as the 2023 Notice of Non-compliance has been closed by the EPA described in the Need for Project has been closed and there is not a current consent order .

1.2.Environmental & Geotechnical

Environmental assessment and mitigation will be completed as part of the additional engineering services. Soil samples pertaining to a majority of the City are identified below and are taken from <https://casoilresource.lawr.ucdavis.edu/gmap/>.

- Soil Group 8951
 - 80% Wagstaff – The Wagstaff series consists of moderately deep, moderately well drained soils formed in a thin mantle of loess and the underlying residuum weathered from limestone of Pennsylvanian age
 - 7% Kenoma – The Kenoma series consists of very deep, moderately well drained soils that formed in loess and/or old alluvial sediments over residuum from Pennsylvanian age shale and limestone.
 - 5% Clareson – The Clareson series consists of moderately deep, well drained soils that formed in residuum weathered from limestone.

- 5% Aliceville – The Aliceville series consists of deep, moderately well drained soils that formed in a thin mantle of loess and the underlying residuum weathered from limestone of Pennsylvanian age.
- 3% Shidler – The Shidler series consists of very shallow and shallow, well drained, moderately permeable upland soils that formed in material weathered from limestone and chert of Permian and Pennsylvanian age.

Soil Group 8911

- 90% Summit – The Summit series consists of very deep, moderately well drained and somewhat poorly drained soils that formed in clayey colluvium or residuum weathered from shales of Pennsylvanian age. These soils are on interfluves, divides, and hillslopes.
- 5% Dennis – The Dennis series consists of very deep, somewhat poorly drained soils that formed in residuum weathered from shale of Pennsylvanian age. These soils are on interfluves and hillslopes.
- 3% Wagstaff – The Wagstaff series consists of moderately deep, moderately well drained soils formed in a thin mantle of loess and the underlying residuum weathered from limestone of Pennsylvanian age.
- 2% Shidler – The Shidler series consists of very shallow and shallow, well drained, moderately permeable upland soils that formed in material weathered from limestone and chert of Permian and Pennsylvanian age.
- Soil Group 8775
 - 90% Kenoma – The Kenoma series consists of very deep, moderately well drained soils that formed in loess and/or old alluvial sediments over residuum from Pennsylvanian age shale and limestone.
 - 3% Wagstaff – The Wagstaff series consists of moderately deep, moderately well drained soils formed in a thin mantle of loess and the underlying residuum weathered from limestone of Pennsylvanian age.
 - 3% Zaar – The Zaar series consists of very deep, somewhat poorly drained or moderately well drained soils that formed in clayey colluvium or residuum weathered from shale of Pennsylvanian age. These soils are on interfluves and hillslopes.
 - 2% Woodson – The Woodson series consists of very deep, somewhat poorly drained soils that formed in silty and clayey sediments. These soils are on interfluves, divides, and paleoterraces.
 - 2% Olpe – The Olpe series consists of very deep, well drained soils that formed in old gravelly sediments over residuum from limestone and shale. These soils are on uplands or high terraces.

The Wagstaff silty clay loam(8951) covers approximately 40% of the city and is located mainly in the south and west portions of the city, and has a bedrock depth below 30 in. The Kenoma silt loam(8775) covers approximately 25% of the city, in the western portion, and has a bedrock depth at 69 in. The Summit silty clay (8911) covers 10% and is in the center of the city. The Woodson silt loam (8962) is in the eastern portion of town by the airport, covering 5% of the city. The Clareson-Rock outcrop complex covers approximately 5% in the northern portion

of the city and around Lake Garnett. Other soil groups are present, but less than 4% of the area. Rock layers will have minimal affect within the City since the project is to replace existing lines, and any bedrock would have been broken up by the previous installation.

Construction methods and activities that have little or no long term impact to the environment or important resources, including the human environment, will be utilized to the greatest extent possible. The disturbance of wetlands will be avoided. Streams and riparian areas will be crossed by horizontal directional boring to the greatest extent that is practical. Storm water runoff will be controlled through best practices with all applicable permits acquired prior to construction. Known historical and archeological sites will be avoided. The disturbance of known, or found, cultural sites of importance to Native Americans will be avoided. Floodplains will be avoided for placement of facilities to the greatest extent that is practical, and designed to withstand damage, and not impede the flood if located in a floodplain. Steps will be taken to avoid damaging unique vegetative resources, restore cover if disturbed, and avoid the spread of invasive species. All federal and state procedures regarding the protection of endangered and threatened species will be followed.

1.3. Population Trends

The current project area has its boundary within the city limits of Garnett. The population trends of the City can be seen in *Table 1.3: Populations Trends – Garnett, KS*. The City has a current estimated population of 3,242 in 1,383 households, and currently serves water to 1,659 water meters, including residential, commercial, industrial and wholesale. Of those water meters, 1,439 are sewer customers.

Table 1.3: Population Trends – Garnett, KS

Census Year	Garnett, KS	
	Population	Trend per year
1970	3,169	0.44%
1980	3,310	0.44%
1990	3,243	-0.20%
2000	3,414	0.52%
2010	3,415	.00%
2020	3,242	-0.51%

<https://population.us/ks/garnett/> census.gov

As can be observed in *Table 1.3*, the population of the City has remained steady for the past 50 years, increasing slightly until 2010, with a slight decrease since then. There is potential for population growth with new regional economical development. For purposes of this report, the assumption of 1% growth over 20 years (20% overall) was used. Water use projections will increase by this percentage, but historical I&I mitigated by the project will reduce the flow coming into the WWTP. See Water Usage attachment in Appendix C for further details.

1.4. Community Engagement

The City holds regularly meetings twice each month that are open to the public. Documents and recorded video from these meetings are posted on the District website, and citizens are encouraged to review them. An example of these documents can be found in Appendix B.

2. Existing Facilities

The City received its first outfall permit in 1910. Location map, Service Area and Process Flow diagrams are available in Appendix A. Description, history, and condition of existing facilities

are provided in each component of the system below. Table 2 provides a brief historical overview of the system.

Table 2: System History

Component	Installation	Source
First Outfall Permit	1910-11	Staff document
North Plant Upgrade	1935	Ordinance 1191
Main Plant Upgrade	1935	Ordinance 1175
Unknown	1946	Ordinance 1480
Main and North Plant Upgrade (Smith & Loveless)	1964-65	Staff document
Hayden Addition	1980	Staff Report
Overflow basins added to North and Main plant	1987	Staff document
Country Club Addition	1990	Staff Report
Sewer Line Update to PVC (Southeast)	1997	Staff Report
Main plant expansion	2001	Engineer Plans
CIPP repairs	2016-2019	Project Maps

2.1. Collection System

The City's collection system has a total of approximately 22.7 miles of gravity and 6.1 miles of force sewer lines, including 2", 3", 4", 6", 8", 10", 12" and 15" lines. Pipe materials include PVC, Vitrified Clay Pipe (VCP), Cast Iron (CI), Polyethylene (PE) and Cured-In-Place Pipe (CIPP). VCP portions of the collection system remain from the original installation of the system. Maps showing pipe material, pipe size, and property development date ranges, and sewer zones can be found in Appendix A. *Table 2.1* and *Table 2.2* showing the total lengths of pipe by line size and material can be seen below.

Table 2.1.1: Gravity Sewer Lines

Gravity Sewer Lines								
	6	8	10	12	15	Total (Feet)	Total (Miles)	Percent
VCP	289.3	62,148.4	61.4	38.1		62,537.2	11.8	52.3%
PVC	71.7	42,374.5	3,761.6	7,278.0	286.8	53,772.6	10.2	44.9%
CIPP		2,802.5	293.6			3,096.1	0.6	2.6%
IRN		255.4				255.4	0.0	0.2%
Total	361.0	107,580.8	4,116.6	7,316.1	286.8	119,661.3	22.7	100%

From the table above, it can be seen that approximately 52% of the City's gravity collection system is still clay tile pipe installed in 1930-1940 and is more susceptible to I&I. City staff report they are called out 30 times each year to rod lines for root growth. Recent repairs on Olive Street revealed Orangeburg Pipe (pictured at right) still in operation. City staff believe this is the last of that pipe material in the system. When referencing rainfall data to pump run time data collected, it was determined the City has an I&I multiplier (Peak Inflow Rate) greater than 8. More I&I data can be found in section 2.3 and in Appendix C. The Hayden Addition in the northwest portion of town was constructed with PVC lines in the 1980's, and the Country Club Addition in the northeast portion of town was added in the 1990's. Both seem to be in good condition.



Table 2.1.2: Force Sewer Lines

Force Sewer Lines								
	2	3	4	6	12	Total (Feet)	Total (Miles)	Percent
PVC	4,548.9	1,040.5	7,687.3	1,929.5	7,558.2	22,764.4	4.3	71%
PE			7,368.2			7,368.2	1.4	23%
CI	727.4		1,370.4			2,097.8	0.4	7%
Total	5,276.3	1,040.5	16,425.9	1,929.5	7,558.2	32,230.4	6.1	100%

From the table above, it can be seen that approximately 93% of the force main lines are PVC, or PE pipe that extends to the airport lift station. 2,098 ft of Cast Iron pipe is still in the system and may be susceptible to breaks that result in illicit discharges.

All pipe data in the tables above were taken from the City's current GIS, plus CIPP lining improvements made in 2016.

The system contains 396 manholes, many of which are the original brick construction from the 1930's. The City Additions in the 80's and 90's contain cement manholes, as well as much of the south portion of town. In 2016, 7 manholes along Maple Street were re-lined with cementitious grout, some of which overflow during high rains. In 2019, four flush tanks between 4th and 1st Street were replaced with new manholes. City staff reports 4-5 flush tanks remaining.

2.2.Lift Stations

Although the City is mainly (79%) comprised of gravity sewer lines, there are a total of 9 duplex lift stations located in the north and southeast portions of town to overcome the topography. The City is centrally located on a hill, and the gravity lines in the northern portion collect in the North plant and are pushed to the main WWTP in the south. Please refer to *Table 2.2* below for lift station attributes. Locations of these lift stations can be found in maps detailing the City's collection system located in Appendix A.

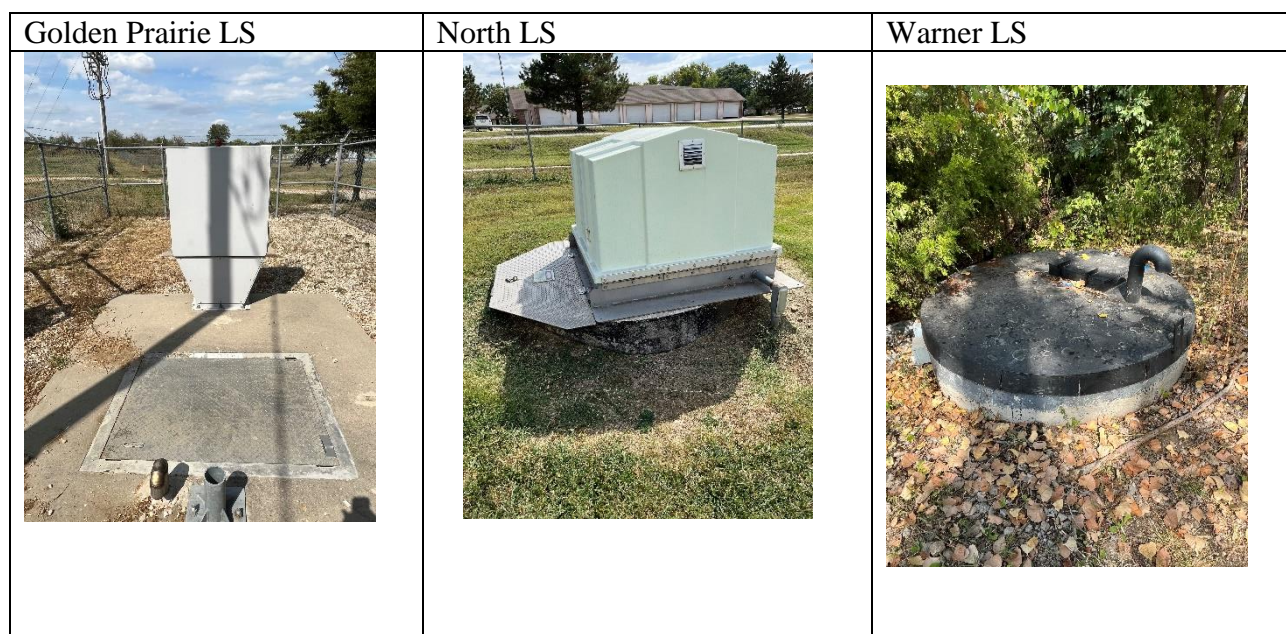


Table 2.2: Garnett Lift Stations

Garnett Lift Stations						
Name	Type	Horsepower	Design Flow	Wetwell Volume	Manufacturer	Date Installed
Garnett WWTP	Duplex	9.4	400 @ 49.8		ABS	2001
Hayden	Duplex	6			ABS	2009
North Plant (Dry)	Duplex	9.4	400 @ 49.8		ABS	2001
North Plant(Extreno	Triplex	48.9	870 @ 100		ABS	2001
North	Duplex	7.5	GPM @ 31 ft	6' D	Smith & Loveless	2015
Country Club	Duplex(one now)	5			Goulds	
South	Duplex	6			ABS	2008
Golden Prairie	Duplex	9.4	400		ABS	2001
Hotel	Duplex	7.5	110 GPM	60" D x 120"	Goulds	2005
Warner	Duplex(one now)	5			Goulds	

The lift stations are in “Good” condition and require no immediate attention, although pumps will need to be replaced as needed in the future as a maintenance item, and are included in the Short Lived Assets in Appendix C. Country Club and Warner lift stations only have one working pump with no back up. All lift stations within the city seem to be adequately sized. In addition to the larger stations, there are 13 other Lift Stations in the system maintained by City employees. Eleven of them are Simplex stations with a grinder pump. The station at the Water/Power Plant is a duplex station and maintained by those employees. The new station at the airport is also a Duplex, but does not have pumps installed yet. Other lift stations are connected to the system, but are privately owned and maintained, thus beyond the scope of this report.

2.3.Treatment and Storage

The North Plant (Originally built in 1935 as a WPA project and updated in 1965 as a Smith and Loveless plant), 22 Lift Stations and gravity mains all feed directly into the City's Waste Water Treatment Plant located on the southeast corner of the city. The original plant was updated in 1935 and again in 1965 as a Smith and Loveless plant. In 1987 an overflow basin was added to each plant to help with rain water and excessive overflows, indicating that the City has been dealing with its current problem of I & I for the past 40 years. In 2001, the main plant was expanded to the current facilities, and the north plant was converted to a lift station for all gravity flow from the north and west sides of town. The plant operates under Kansas Permit No. M-MC13-0003, which expires on August 31, 2024. The facility has a Design P.E. of 4,500 and a Design Flow of 0.625 MGD. The facility includes:

- North pumping station
- South pumping station
- Bar screens
- Grit chamber
- Two activated sludge aeration basins
- Two final clarifiers
- UV disinfection
- Peak wet weather flow basins
- Aerobic digestion
- Vacuum sludge drying beds and belt press
- Effluent to Ethanol Plant

Any effluent not directed to the adjacent Ethanol Plant is discharged into the South Fork Pottawatomie Creek via Unnamed Tributary to the Marias des Cygnes River Basin. An Existing WWTP Component Summary can be found in Appendix C for further details on Useful Life.

Within the Permit, many parameters are simply to be monitored while others have goals listed. Table 2.3.1 gives a brief summary of these parameters and the number of occurrences from the past five years of data where samples have exceeded the goals. It is good practice to be aware of these occurrences and work towards achieving these goals before they become limits in a subsequent permit. The data comes from monthly grab samples submitted electronically on or before the 28th day of each month.

Table 2.3.1: WWTP Parameter Goal Analysis

Parameter	Goal	# of occurrences beyond goal in 5-year analysis
pH	6.0-9.0	0 (0%)
Nitrogen	10.0 mg/l	31 (46%)
Phosphorous	1.0 mg/l	71 (62%)
Total Suspended Solids (TSS)	45 mg/l	4 (5%)
Biochemical Oxygen Demand (BOD)	85% BOD Removal	9 (13%)

Another significant parameter for analysis is flow. Table 2.3.2 summarizes 5 years of flow data compared to rainfall. This data is taken on a daily basis, and is complete from January 1, 2018 through July 31, 2023 (partial year). The Design Flow of the WWTP is 0.625 MGD. The Average Dry Weather (ADW) flow is the highest value taken from a period without precipitation and has a 5-yr maximum of 0.268 MGD. The Average Wet Weather (AWW) flow, taken during a period of significant rainfall has a 5-yr average of 2.238 MGD. The comparison of these two flows gives a Multiplier, or Peak Inflow Rate, of 8.37. The

difference of the two flows gives an I&I Flow of 1.97 MGD. With a population of 3,242, the City generates between 4 and 82 gallons per person per day (GPPD) of flow. According to the EPA Quick Guide for Estimating Infiltration and Inflow, this indicates that Infiltration from Groundwater is not excessive (<120). However, the Inflow from rain and drains is excessive at 690 GPPD compared to a recommendation of 275 GPPD. The calculated Multiplier and Inflow demonstrate that Inflow through cracked and broken collection pipes and manholes is excessive.

Table 2.3.2: WWTP Flow Analysis

Metric	2018	2019	2020	2021	2022	2023	5 YR Average
Precipitation (in)	32.46	44.1	29.06	43.35	29.7	19.17	33.0
ADW Flow	0.053	0.204	0.202	0.268	0.136	0.122	0.268
AWW Flow	1.835	2.864	1.504	2.692	2.709	1.827	2.238
Multiplier	34.96	14.01	7.43	10.06	19.90	14.98	8.37
I&I Flow	1.78	2.66	1.30	2.42	2.57	1.71	1.97
Population	3242	3242	3242	3242	3242	3242	3242
GPPD (Dry)	16.2	63.1	62.4	82.5	42.0	37.6	82.5
GPPD (Wet)	566.1	883.3	463.8	830.4	835.6	563.5	690.5

This analysis is supported by the Drainage Area Flow Calculations attached in Appendix C. Full City Build-out contains 2,266 Acres, which would require 0.68 MGD for Average Day Flows calculated at 300 GPD/Acre, and 1.36 MGD for Peak Day flows. The City is not at full build-out, and adjusted acreage is estimated at 1,029 Acres. This would require 0.309 MGD for Average Daily Flow. The multiplication factor of 5 that currently exists in the collection system would require a 1.544 MGD plant for PEAK Daily Flow. Reduction of I&I down to an acceptable factor of 2 by KDHE standards requires a 0.618 MGD plant. This is below the existing Design Capacity of 0.63 MGD. **Both analysis by acreage and actual flow indicate the current WWTP is appropriately sized if the I&I can be reduced to acceptable levels.**

Table 2.3.3: Drainage Area Flows

Existing Calculated AVE Drainage Flows to Sewer Plant (300 GPD/Acre)	214 GPM	0.3087654 MGD	1,029 Acres
Existing Calculated PEAK Drainage Flow to Sewer Plant (300 GPD/Acre x 5)	1,072 GPM	1.543827 MGD	1,029 Acres
Target Calculated PEAK Drainage Flow to Sewer Plant (300 GPD/Acre x 2)	429 GPM	0.6175308 MGD	1,029 Acres
Existing Sewer Plant KDHE Capacity	434 GPM	0.63 MGD	
Full City Limit Build-out Sewer Plant Average Day Flows	472 GPM	0.68 MGD	2,266 Acres
Existing City Limit Build-out Sewer Plant PEAK Day Flows	944 GPM	1.36 MGD	2,266 Acres

KDHE Minimum Standards of Design for Water Pollution Control Facilities require that design of WWTP have a minimum design life of 20 years, but plan for rehabilitation or expansion up to 40 years. The plant is now 23 years into design life. Major components constructed of concrete in 2001 including the Splitter Structure, Treatment Units, Sludge Pump Station, Disinfection Wetwell and Outfall Structure have an anticipated 27 years of anticipated Useful Life if maintained and rehabilitated on a regular schedule. The Headworks, Dewatering and Operations buildings have a Useful of 60 years and potentially can be utilized for another 37 years if maintained and rehabilitated on a regular schedule. Minor components like screens, non-rotating equipment and metal attached to the Treatment Unit have a Useful Life of 40 years, and have an anticipated 17 years of anticipated Useful Life if maintained and rehabilitated on a regular schedule. Pumps and motors that typically have Useful Life of 20 years are now past that threshold, and need to be budgeted for

replacement in the next 5 years. *For example, the Sludge Pump Station Pumps went out beginning in 2021, and have been replaced with Flygt Pumps.* Finally, the North Pumping Station, South Pumping Station, Peak Wet Weather Flow Basin and Aerobic Digester were all converted from the 1967 Package Plants and are now past their Useful Life of 50 years. They appear to be in good working order, but need to be monitored every 5 years for spalling and deterioration.

For planning purposes, a 1.0 MGD Wastewater Treatment plant will range from \$9 to \$11M in Construction Costs and Engineering Fees.

2.4.Financial Status

2.4.1.Audit Summary

Table 2.6.1 provides a summary of the past five years of existing facility operations directly from audit statements. Including transfers, the 5-year average of receipts over expenditures is \$2,864, demonstrating a self-sustaining account. Transfers include Capital Outlay, Equipment Reserve, Public Safety and Debt Service. Of the bonds, Series 2015 is \$455,000 as of December 31, 2022. For the past 5 years, the City has transferred an average of \$238,000 toward this GO Bond.

Table 2.4.1: Sewer Financial Summary

Reciepts	2018	2019	2020	2021	2022	5 Year Average
<i>Sewer Sales</i>	\$ 645,136.47	\$ 642,495.13	\$ 656,057.83	\$ 651,725.98	\$ 653,515.19	\$ 649,786.12
<i>Service Fees</i>	\$ 200.00	\$ 217.38	\$ -	\$ 1,036.73	\$ 1,179.09	\$ 526.64
<i>Penalty Fees</i>	\$ 4,447.64	\$ 4,669.99	\$ 1,158.21	\$ 2,098.44	\$ 4,573.51	\$ 3,389.56
<i>Misc.</i>	\$ 20.00	\$ 291.53	\$ 20.00	\$ 2,925.00	\$ 640.00	\$ 779.31
Total Receipts	\$ 649,804.11	\$ 647,674.03	\$ 657,236.04	\$ 657,786.15	\$ 659,907.79	\$ 654,481.62
Expenditures						
<i>Personal Services</i>	\$ 154,542.73	\$ 162,918.87	\$ 113,487.54	\$ 139,358.42	\$ 215,876.02	\$ 157,236.72
<i>Contractual Services</i>	\$ 20,232.36	\$ 25,459.91	\$ 26,061.55	\$ 23,750.62	\$ 13,905.39	\$ 21,881.97
<i>Commodities</i>	\$ 139,424.10	\$ 190,418.06	\$ 213,804.99	\$ 145,796.79	\$ 136,549.44	\$ 165,198.68
<i>Operational Transfers</i>						
<i>Capital Outlay</i>	\$ 17,500.00	\$ 17,500.00	\$ 35,000.00	\$ 22,000.00	\$ 92,000.00	\$ 36,800.00
<i>Equipment Reserve</i>	\$ 47,500.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 14,500.00
<i>Public Safety</i>	\$ -	\$ -	\$ -	\$ -	\$ 90,000.00	\$ 18,000.00
<i>G. O. Bond & Interest</i>	\$ 240,000.00	\$ 227,750.00	\$ 221,500.00	\$ 488,000.00	\$ 12,750.00	\$ 238,000.00
Total Expenditures	\$ 619,199.19	\$ 629,046.84	\$ 614,854.08	\$ 826,405.83	\$ 568,580.85	\$ 651,617.36
Receipts Over (Under) Expenditures	\$ 30,604.92	\$ 18,627.19	\$ 42,381.96	\$ (168,619.68)	\$ 91,326.94	\$ 2,864.27
Unencumbered Cash, Beginning	\$ 300,000.00	\$ 330,604.92	\$ 349,232.11	\$ 391,641.07	\$ 222,994.39	\$ 318,894.50
Unencumbered Cash, Ending	\$ 330,604.92	\$ 349,232.11	\$ 391,614.07	\$ 222,994.39	\$ 313,516.31	\$ 321,592.36

2.4.2.Rate Schedule

The base rate for the City was updated in 2015 for Residential and General Service to \$20.00, plus \$5.00 per 1,000 gallons of water provided. The Current water rates schedules examples of usage for the City and surrounding districts are shown in Table 2.6.2. The City is

considering a rate increase as the WWTP upgrades were made 20 years ago, and they wish to be proactive with rate increases to address the future needs of the system.

Table 2.4.2: Surrounding Community Water Rates

	Garnett	Ottawa	Iola	Paola
Base	\$20.00	\$19.00	\$6.83	\$26.00
Per 1,000	\$5.00	\$4.65	\$3.57	\$4.20
Avg Bill	\$37.88			

Sources: City Websites

3. Need for Project

3.1. Health, Sanitation and Security

On July 25-28, 2023, the EPA inspected the WWTP and submitted a notice of noncompliance to the City. The violations included:

- Facility failed to meet effluent limits for BOD, Ammonia, TSS and E. Coli.
- Facility is not meeting holding time requirements E. Coli, as required by NPDES Permit Standard Condition 4.
- The grit removal system was not operating at the time of the inspection, as required by NPDES Permit Standard Condition 6.
- The facility needs a treatment plan for EKA.E.

The City has contacted KRWa to resolve many of the issues, and the EPA has followed up with correspondence on January 30, 2024 stating the file has been closed.

Other health and sanitation concerns include the regular presence of roots in the system. This can cause service lines to back up and become a health concern inside the business or residence. This also can occur in heavy rain events when manholes overflow into the streets.

Another important note is that effluent from the WWTP was historically used by the neighboring Ethanol plant in an effort to conserve water usage in the City. In October of 2021, and again in June 2022, a high BOD level was delivered to the plant, and resulted in significant fouling of the cooling system. The ethanol plant has decided to not continue using the effluent until safety measures can be put into place to prevent future incidents.

The high I&I leads to an Average Wet Weather Flow over the past 5 years of 2.238 MGD, significantly higher than the Design Capacity of 0.625 MGD.

3.2. Aging Infrastructure

The major components of the system have been updated in the past 22 years and are in good working order with the exception of the Vitrified Clay Pipe (VCP) sewer lines. These lines total 11.8 miles (52%) of the gravity system and present a recurring maintenance issue for City staff. Staff report an average of 30 times a year they are called out to rod lines for root growth. Some of these lines may date back to the original collection system (1930), making them susceptible to root growth and I & I. This excess flow during heavy rain events may have led to the addition of overflow basins at the north and main plant in 1987. In addition to these VCP lines are the original brick manholes still in operation. Several are reported to overflow during heavy rain events, and need to be inspected for structural integrity.

3.3.Reasonable Growth

The population of the City has remained steady for the past 50 years, with a slight increase. A 20% overall growth is allocated to allow for another increase, but has little effect upon the current facilities, as they can easily handle this amount of growth if the I&I is controlled.

4. Alternatives

With the majority of the mechanical and technical aspects of the system in reasonable condition, the alternatives available for consideration are limited to static components: clay pipe gravity lines and brick (structurally comprised) manholes. These items can be repaired or replaced with focus given to the financial cost and the life expectancy of the repair or replacement. The project can be split into phases with some additional cost for inspection and prioritization. The options do not include the lines that were repaired with CIPP in 2016 on South Maple (HWY 59). These lines will need to be inspected in 10 years. The options are listed below:

4.1.Alternative 1: Preliminary Analysis

The first alternative is to Do Nothing. This is not an acceptable alternative due to the high level in I&I. There are some Preliminary Analysis that can be performed to have a more complete understanding of the system, and which areas are a higher priority for repair. This analysis includes GIS Mapping, CCTV and Heavy Cleaning of the Gravity Mains, Manhole Inspection, Flow Testing and Smoke Testing. These are typical recommendations for a more extensive evaluation of a Sanitary Sewer Collection System that can be implemented immediately or over time.

Proposed Improvements	Project Cost
Preliminary Analysis	\$ 871,145
Non-Construction Costs	\$ 45,060
TOTAL	\$ 916,205

4.2.Alternative 2: Repair (CIPP and manhole rehab)

The first alternative is to repair all VCP gravity lines (62,537 ft) and all manholes installed prior to 1970 (206) with CIPP. Many of these components date back to the original system as it was installed in 1910 and upgraded in 1930's and 40's, and have far exceeded their life expectancy. Environmental effects are minimal as all components are already installed and can be repaired in place. Electricity and chemical usage will be conserved, as the repair will reduce the amount of I & I coming in to the system. This construction of CIPP repair will give the lines a *Useful Life of 35 years, and will not correct any existing sags in the system.* The challenge with this alternative based on results from surrounding communities is that this repair reduces I&I by 50% at most, and with a current multiplier of 8.37, the reduction is not within the KDHE preference of 2-3 as the maximum multiplier. The proposed project does not include the lines that were repaired with CIPP in 2016 on South Maple (HWY 59). These lines will need to be inspected in 10 years.

Proposed Improvements	Project Cost
Preliminary analysis	\$ 916,205.00
Sewer Line Lining	\$ 9,421,885
Non-Construction Costs	\$ 2,528,084
TOTAL	\$ 12,866,174

4.3. Alternative 3: Replacement (Full-Line)

The third alternative is to replace all VCP gravity lines (62,537 ft) with SDR 35 PVC and all manholes installed prior to 1970 (206) with new concrete structures. Many of these components date back to the original system as it was installed in 1910 and upgraded in 1930's and 40's and have far exceeded their life expectancy. Environmental effects are minimal as all components are already installed and any rock present has already been disturbed. Electricity and chemical usage will be conserved, as the repair will reduce the amount of I & I coming in to the system. This construction of full-line replacement will give the new lines ***a Useful Life of 75 years, and will correct any existing sags in the system.*** Additional road repair costs are anticipated, but can be reduced where chip-and-seal exist. CCTV, smoke testing and manhole inspection from Alternative 1 can be utilized to prioritize highest areas of concern. 4 Mission Telemetry Packages will be placed on lift stations to provide flow data from the six largest drainage basins for ~95% coverage. If all identified lines are replaced, there is no need for the Preliminary Analysis on Manhole Inspection and CCTV, Flow and Smole Testing. The proposed project does not include the lines that were repaired with CIPP in 2016 on South Maple (HWY 59). These lines will need to be inspected in 10 years.

Proposed Improvements	Project Cost
Sewer Line Replacement	\$ 14,179,000
Non-Construction Costs	\$ 3,627,220
TOTAL	\$ 17,806,220

4.4. Alternative 4: Replacement (Pipe-Bursting)

The fourth alternative is to replace all VCP gravity lines (62,537 ft) with HDPE DR 11 through Pipe-Bursting construction methods and all manholes installed prior to 1970 (206) with new concrete structures. Many of these components date back to the original system as it was installed in 1910 and upgraded in 1930's and 40's and have far exceeded their life expectancy. Environmental effects are minimal as all components are already installed and any rock present has already been disturbed. Electricity and chemical usage will be conserved, as the repair will reduce the amount of I & I coming in to the system. This construction will give the new lines ***a Useful Life of 75 years, but will not correct any existing sags in the system.*** CCTV with heavy cleaning and manhole inspection can be utilized to prioritize highest areas of concern prior to construction. 4 Mission Telemetry Packages will be placed on lift stations to provide flow data from the six largest drainage basins for ~95% coverage. The proposed project does not include the lines that were repaired with CIPP in 2016 on South Maple (HWY 59). These lines will need to be inspected in 10 years.

Proposed Improvements	Project Cost
Preliminary analysis	\$ 916,205.00
Sewer Line Repair(Pipe-Bursting)	\$ 12,820,303
Non-Construction Costs	\$ 3,314,720
TOTAL	\$ 17,051,228

5. Selection of an Alternative

5.1.Life Cycle Cost Analysis

5.1.1.Planning Period

For the purpose of this report, a planning period of 10 years for lift stations and 75 years for pipe will be used. The planning periods for short term assets will be broken into 15-year segments, and the planning period for financial calculations and indebtedness will be 40 years. The operation and maintenance budget is set up on a 4-year average plus 4.0% for cost of living.

5.1.2.Total Capital Costs

From the four alternatives presented for this project, Alternative 3 has the highest initial Capital Costs, but is of greater value when considering the Useful Life of the Project. A Useful Life of 35 years for CIPP would double the initial cost over the planning period, and not removing sags with the Pipe-Bursting construction method would incur greater cost or lessen the effectiveness of the Collection System. The total capital cost is provided below, including both construction and non-construction costs. The full detail cost estimate is given in Appendix D.

Proposed Improvements	Project Cost
Sewer Line Replacement	\$ 14,179,000
Non-Construction Costs	\$ 3,627,220
TOTAL	\$ 17,806,220

5.2. Non-Monetary Factors

The main non-monetary consideration for the city is when health concerns become present as a result of roots blocking the gravity lines, and wastewater backs up into businesses or residences through the service lines, or manholes overflow during a heavy rain event.

6. Proposed Project (Recommended Alternative)

6.1.Preliminary Project Design

6.1.1. Collection System

All VCP gravity lines (62,537 ft), comprised of 6", 8" 10" and 12" are recommended to be replaced with SDR 35 PVC and all manholes installed prior to 1970 (206) with new concrete structures. 6" lines will be replaced with 8". Many of these components date back to the original system as it was installed in 1910 and upgraded in 1930's and 40's and have far exceeded their life expectancy. This represents 52% of the existing system. The proposed project does not include the lines that were repaired with CIPP in 2016 on South Maple (HWY 59). These lines will need to be inspected in 10 years.

6.1.2. Lift Stations

No changes to existing Lift Stations are recommended as all are sized appropriately and appear to be in good working order. 4 Mission Telemetry Packages will be placed on lift stations to provide flow data from the six largest drainage basins for ~95% coverage.

6.1.3. Treatment and Storage

No changes to treatment and storage facilities are recommended as the 2002 expansion of the main WWTP and conversion of the North Plant to overflow basin and lift station are sized appropriately for the existing system and appear to be in good working order. It should be reviewed again in 5 to 7 years, with basins drawn down for proper inspection.

6.2. Project Schedule

The proposed project schedule began in August 2023 and the completed project is estimated to conclude by May 2028. This schedule includes reports, design, regulatory review, bidding, and construction.

<i>Project Schedule</i>			
<i>City of Garnett, KS</i>			
Start Date	End Date	Duration	Description
Aug-23	Feb-24	180	Preliminary Engineering Report
Feb-24	Jun-24	150	Environmental Report
Jun-24	Oct-24	120	Funding Acquisition/LOC
Oct-24	Jan-25	90	Pre-Design
Jan-25	Jul-25	180	Final Design
Jul-25	Jan-26	180	Regulatory Review
Jan-26	Mar-26	60	Advertise for Bids
Mar-26	Apr-26	30	Notice to Award
Apr-26	May-26	30	Notice to Proceed
May-26	Aug-26	90	Construction 1st quarter
Aug-26	Nov-26	90	Construction 2nd quarter
Nov-26	Feb-27	90	Construction 3rd quarter
Feb-27	May-27	90	Construction 4th quarter
May-27	Aug-27	90	Construction 5th quarter
Aug-27	Nov-27	90	Construction 6th quarter
Nov-27	Feb-28	90	Construction 7th quarter
Feb-28	Apr-28	60	Substantial Completion
Apr-28	May-28	30	Final Completion

6.3. Permit Requirements

State agency standards will also be employed as required to assure regulatory compliance. These standards are as follows:

- KDHE Attachment Q: MINIMUM STANDARDS OF DESIGN FOR WATER POLLUTION CONTROL FACILITIES

The following permits will be required prior to construction of the improvements:

- Local (city, county) permits for construction of the water system improvements.

- Kansas Department of Transportation (KDOT) permits for state highways and railroads.

6.4.Sustainability Considerations

The recommended alternative utilizes operational simplicity and electrical conservation. Operational simplicity occurs as the current WWTP is centralized. Electrical conservation is achieved as I & I is removed from the system and run times of pumps decrease.

6.5.Engineer's Opinion of Probable Costs

The Engineer's Opinion of Probable Costs for the recommended improvements and priorities for the City's Sanitary Sewer system are provided as a detailed estimate in Appendix D.

The Proposed improvements are broken out in the table in the following categories: New 8", 10" and 12" SDR 35 PVC gravity sewer lines (62,540 ft) and 206 manholes totaling \$17,553,663. It is recommended that the City complete the improvements in order to safely and effectively manage their system.

Proposed Improvements	Project Cost
Sewer Line Replacement	\$ 14,179,000
Non-Construction Costs	\$ 3,627,220
TOTAL	\$ 17,806,220

6.6.Annual Operating Budget

6.6.1. Income

The recent annual revenues of the City are demonstrated in *Table 6.6.1, City of Garnett Current Annual Sales Revenue*, as shown in Table 6.6.1. The table shows the last 5 years of sewer system sales revenue based on a base rate and actual metered water usage. Proposed revenue is based off the current base rate, historical water usage, and the current number of meters billed.

As demonstrated in Table 6.6.1 below, the current average bill for a General/Residential sewer service is \$37.95. The current rate has been in place since September 2015 and allows a Total Calculated Annual Revenue of \$647,501 for the Recommended Alternative.

Table 6.6.1: City of Garnett Current Annual Sales Revenue

Item	2018	2019	2020	2021	2022	5YR-Ave	Proposed
Annual Production							
Total Water Sold (1,000 Gallons)	68,022	67,530	69,505	67,808	68,481	68,269	68,269
Water Meters	1,631	1,598	1,626	1,637	1,637	1,626	
Average/Meter/Month (1,000 Gallons)	3.475	3.522	3.562	3.452	3.486	3.499	3.499
Annual Sales Revenue							
Total Meters Billed (Sewer)	1425	1403	1434	1451	1435	1430	1439
General/Residential Base rate	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Residential (Cost/1,000 Gallons)	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Base Rate Increase							\$0.00
Rate Increase per 1,000 Gallons							\$0.00
Calculated Residential Revenue	\$639,153	\$633,167	\$650,649	\$648,757	\$644,553	\$643,272	\$647,501
Calculated Annual Revenue	\$639,153	\$633,167	\$650,649	\$648,757	\$644,553	\$643,272	\$647,501
Actual Revenue From Sewer Sales	\$645,136	\$642,495	\$656,058	\$651,726	\$653,515	\$649,786	
Actual Miscellaneous Revenue	\$4,668	\$5,179	\$1,178	\$6,060	\$6,393	\$4,696	
Actual Total Revenue	\$649,804	\$647,674	\$657,236	\$657,786	\$659,908	\$654,482	
Revenue - Actual to Calculated	0.9%	1.5%	0.8%	0.5%	1.4%	1%	
Revenue - Actual Minus Calculated	\$5,983	\$9,328	\$5,409	\$2,969	\$8,962	\$6,515	
Bill per avg. usage (Water and General Fund)	37.73	38.16	38.13	37.43	37.95	37.88	
*Adjusted Proposed Total Calculated Revenue							\$ 647,501

6.6.2. Annual O&M Costs

Using the fixed and variable costs of the City over the last 5 years, the difference between revenue and O&M costs (deficit) have been determined from the yearly financial audit reports. A 4.0% cost of living rate was used on the proposed budgets. The financial audits for 2018-2022 may be found in Appendix B. As seen in Table 6.6.2 below, the Proposed Budget provides a difference between Expenses and Revenue of \$51,473. This surplus is due to the City paying off the 2012 Utility Loan in 2021. This surplus would support a project of ~\$1,250,000. Applications to USDA and/or SRF can be made to minimize additional rate increases as required for the entire project.

Table 6.6.2: City of Garnett O&M Cost

Expenditures							
Item	2018	2019	2020	2021	2022	5YR-Ave	Proposed
Variable Costs							
Chemicals	\$ 4,533	\$ 5,396	\$ 14,762	\$ 6,071	\$ 4,205	\$ 6,993	\$ 7,564
Electric	\$ 54,787	\$ 62,959	\$ 57,694	\$ 66,561	\$ 68,063	\$ 62,013	\$ 67,073
Water Purchases	\$ 9,258	\$ 13,031	\$ 12,146	\$ 9,485	\$ 7,357	\$ 10,255	\$ 11,092
Total Variable O&M Costs	\$ 68,578	\$ 81,386	\$ 84,602	\$ 82,117	\$ 79,625	\$ 79,262	\$ 85,729
Fixed Costs						Cost of Living Adjustment	4.00%
Personal Services	\$ 154,543	\$ 162,919	\$ 113,488	\$ 139,358	\$ 215,876	\$ 157,237	\$ 233,492
Contractual services	\$ 20,232	\$ 25,460	\$ 26,062	\$ 23,751	\$ 13,905	\$ 21,882	\$ 23,668
Commodities(minus Chemicals, Electric, Water)	\$ 70,846	\$ 109,032	\$ 129,203	\$ 63,680	\$ 56,924	\$ 85,937	\$ 92,950
Capital Outlay (WWTP/O&M)	\$ 17,500	\$ 17,500	\$ 35,000	\$ 22,000	\$ 92,000	\$ 36,800	\$ 99,507
Equipment Reserve	\$ 47,500	\$ 5,000	\$ 5,000	\$ 7,500	\$ 7,500	\$ 14,500	\$ 15,683
Public Safety Transfer	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ 18,000	
Principal and Interest	\$ 240,000	\$ 227,750	\$ 221,500	\$ 488,000	\$ 12,750	\$ 238,000	\$ 45,000
Total Fixed O&M Expenses	\$ 550,621	\$ 547,661	\$ 530,253	\$ 744,289	\$ 488,956	\$ 572,356	\$ 510,299
Total Costs							
Total Fixed and Variable Expenses	\$ 619,199	\$ 629,047	\$ 614,854	\$ 826,406	\$ 568,581	\$ 651,617	\$ 596,028
Monthly O&M Expenses	\$ 51,600	\$ 52,421	\$ 51,238	\$ 68,867	\$ 47,382	\$ 54,301	\$ 49,669
Difference between Expenses and Revenue	\$ 30,605	\$ 18,627	\$ 42,382	\$ (168,620)	\$ 91,327	\$ 2,864	\$ 51,473
*Capital Outlay line utilized for repairs to WWTP and 48% of lines not repaired, increased due to age of plant.					Difference Available for New Indebtedness		
*Transfers to Public Safety not included in Sewer System O&M costs.					Short Lived Assets	\$	25,552
*Principal and Interest is reduced to \$45,000 according to 2022 Audit loan schedule.							

6.6.3. Debt Repayments

The City has a single General Obligation(GO) Bond, plus low interest loans, revenue bonds and financial leases for equipment totaling \$3,566,768.95 for the year ending December 31, 2022. Of the bonds, Series 2015 is sewer related and totals \$455,000. Future scheduled payments on Principal and Interest total approximately \$45,000. For the past 5 years, the City has transferred an average of \$238,000 toward the 2012 GO Bond, and it was paid off in 2021.

6.6.4. Reserves

The availability of loan and grant funding will determine the scope of the project that is feasible. The table below, *Table 6.6.4, Project Loan Calcs*, shows the annual payments and reserves that would be required to fund each proposed improvement assuming no grants. These repayments assume a 40-year loan at an interest rate of 2.750%. A potential rate increase of will need to be considered to cover the Remaining Funds shortfall of \$713,599.

Table 6.6.4: Project Loan Calcs

<i>Proposed Indebtedness</i>							
	Proposed Improvements	Project Cost	Annual Payment	Reserve	Accumulated	Cost/month/user	Remaining Funds
3	Sewer System Improvements	\$ 17,806,220	\$ 739,519	\$ -	\$ 739,519	\$ (41.60)	\$ (713,599)
Alt.	CIPP Repair	\$ 12,826,970	\$ 532,723	\$ -	\$ 532,723	\$ (29.54)	\$ (506,803)
Alt.	Pipe-Bursting Repair	\$ 17,012,024	\$ 706,535	\$ -	\$ 706,535	\$ (39.67)	\$ (680,614)

7. Recommendation

It is the recommendation of Midwest Engineering that the City accomplish installation of Full Line Replacement with SDR 35 PVC to replace the existing VCP gravity lines, and concrete manholes to replace the pre-1970 manholes as noted in this report as soon as feasibly possible. The existing WWTP will need to be reviewed again in 5-7 years. Both improvements will assist tremendously with the effective and efficient operation and maintenance of the current system.

Appendix A

Project Area Maps

- 1) Location Map
- 2) Garnett Service Area
 - a. By Material
 - b. By Diameter
 - c. Drainage Area
 - d. Historical Parcels
- 3) WWTP Flow diagram (available from 2001 plan set by request)

Appendix B

City Documents

- 1) Board Meeting Minutes and Reports
- 2) Wastewater Permit
- 3) Ordinances
- 4) EPA Report
- 5) 2018-2022 Audits

Appendix C

Usages and Engineering Calculations

- 1) WWTP Sizing
- 2) Master Drainage Areas
- 3) Short Lived Assets
- 4) Present Worth Analysis

Appendix D

Cost Estimates

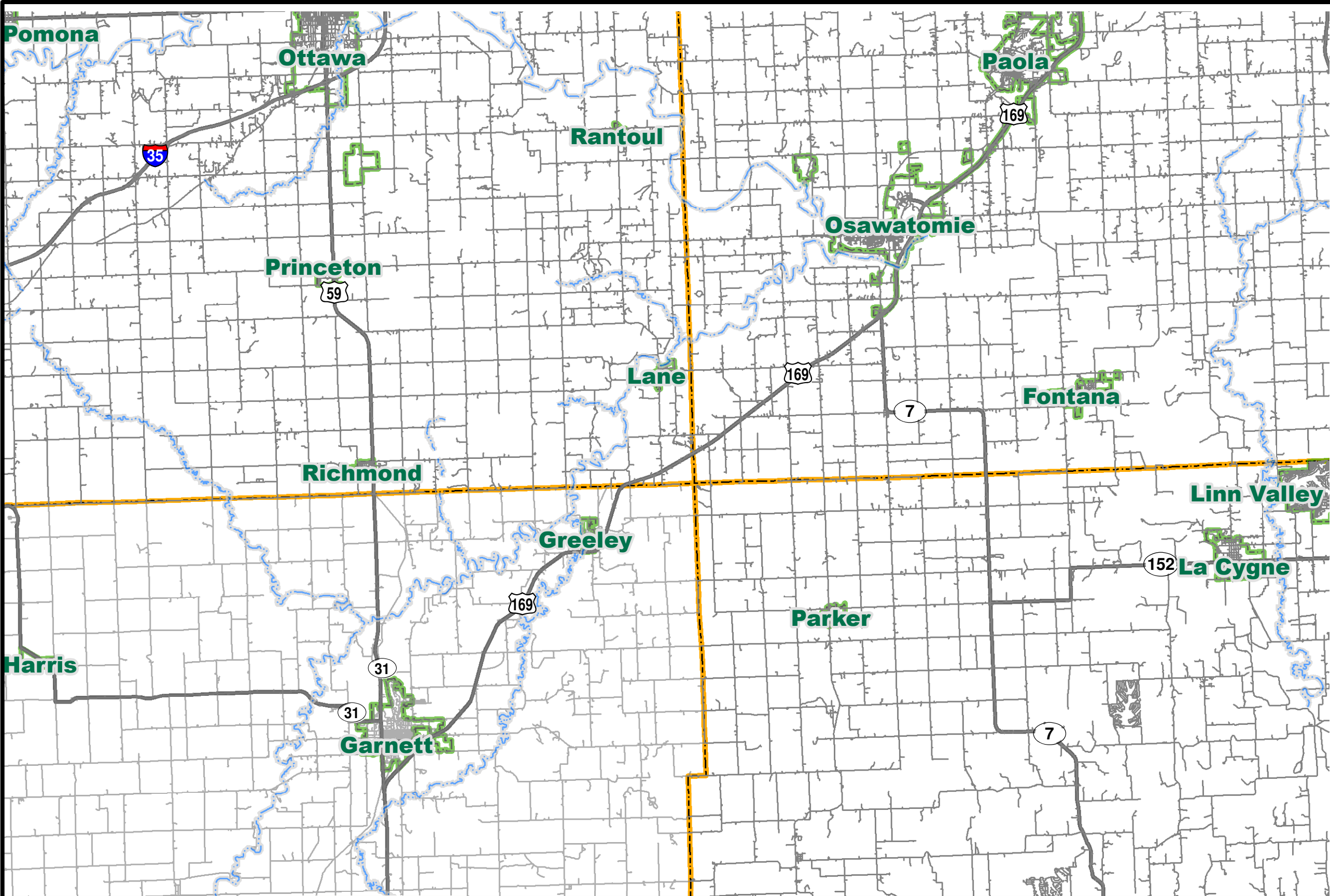
- 1) Alternative 1 (Preliminary Analysis)
 - a. Map
 - b. Cost Estimate
- 2) Alternative 2 (Garnett Sanitary Sewer Line Repair -CIPP)
 - a. Map
 - b. Cost Estimate
- 3) Alternative 3 (Garnett Sanitary Sewer Line Replacement)
 - a. Cost Estimate
- 4) Alternative 4 (Garnett Sanitary Sewer Line Repair-Pipe-Bursting)
 - a. Cost Estimate

Appendix E

Budget

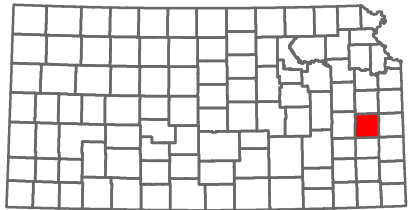
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Legend

- STREAMS
- COUNTY ROADS
- STATE HWYS
- CITY LIMITS
- COUNTY LINE



NOT TO SCALE

Designed By: DLC
Drawn By: DDS
Checked By: BTC
Issue Date: 10/31/23



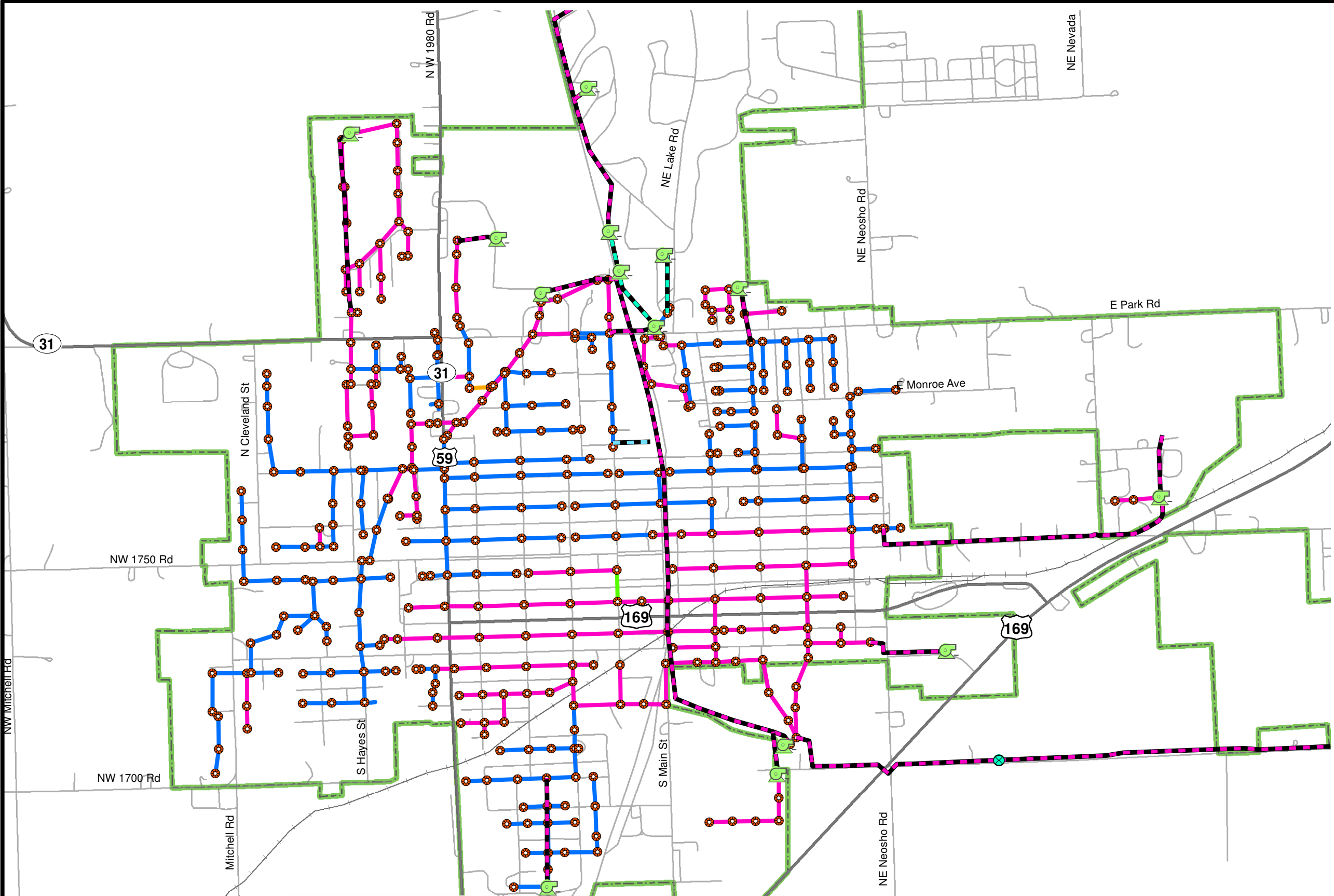
**SANITARY SEWER PRELIMINARY ENGINEERING REPORT
CITY OF GARNETT, KANSAS**

**SANITARY SEWER COLLECTION SYSTEM
LOCATION MAP**

Project No.
2023-GARNETT-03-001

Sheet No.
1

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LIFT STATION

MANHOLE

FORCE MAIN VALVES

FORCE MAIN

Material

CI

PVC

UNK

GRAVITY MAIN

Material

CIPP

IRN

PVC

VCP

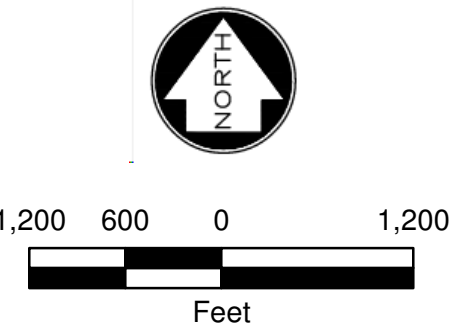
ANDERSON CO. ROADS

STREAMS

STATE HWYS

RAILROADS

CITY LIMITS



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Drawn By: DDS
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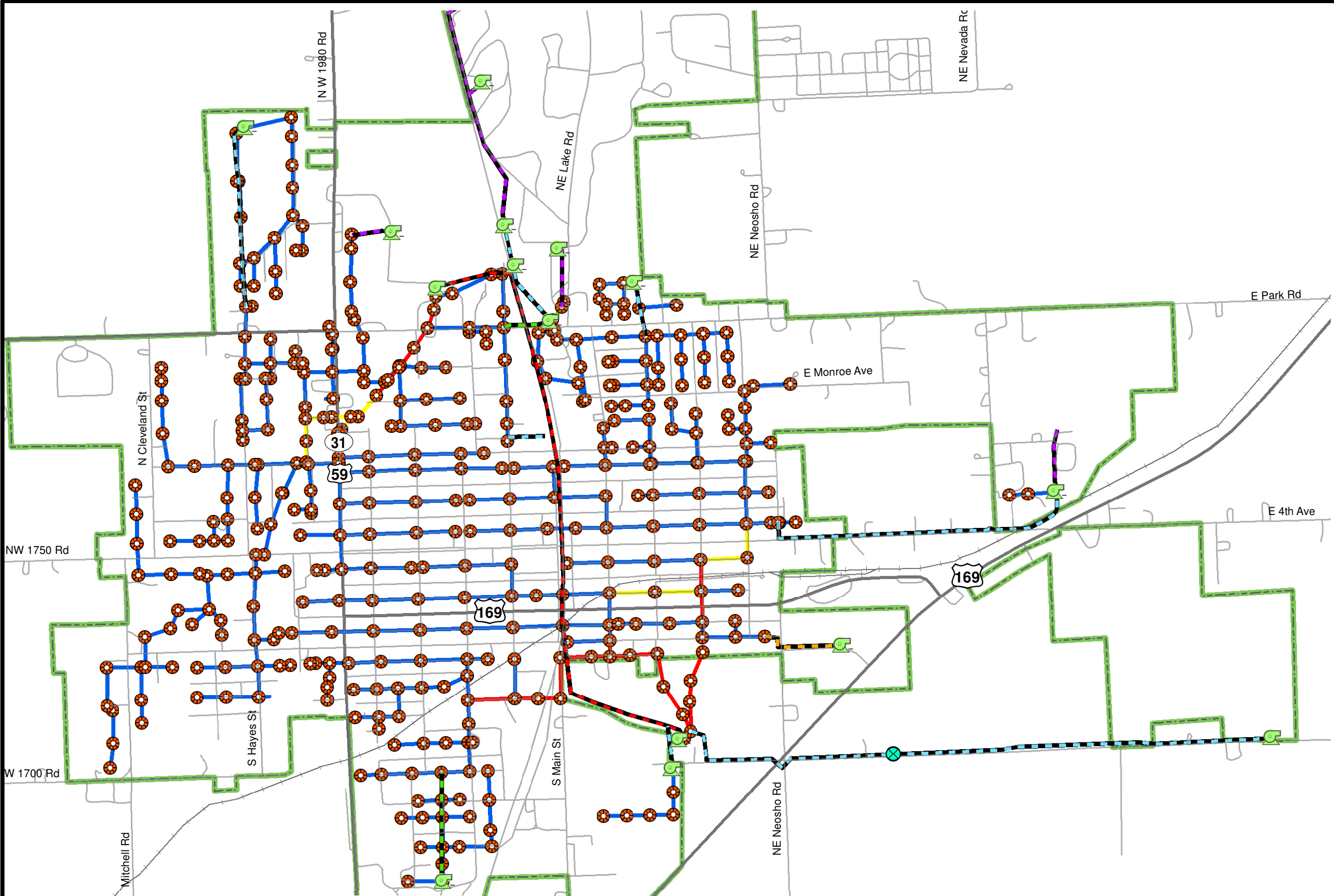
**SANITARY SEWER PRELIMINARY ENGINEERING REPORT
CITY OF GARNETT, KANSAS**

**SANITARY SEWER COLLECTION SYSTEM
SERVICE AREA - COLOR BY PIPE MATERIAL**

Project No.
2023-GARNETT-02-001

Sheet No.
2

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Legend

LIFT STATION

MANHOLE

FORCE MAIN VALVES

COUNTY ROADS

FORCE MAIN

Diameter

2"

3"

4"

6"

12"

GRAVITY MAIN

Main Diameter

6"

8"

10"

12"

15"

STREAMS

RAILROADS

STATE HWYS

CITY LIMITS

1,200 600 0 1,200

Feet

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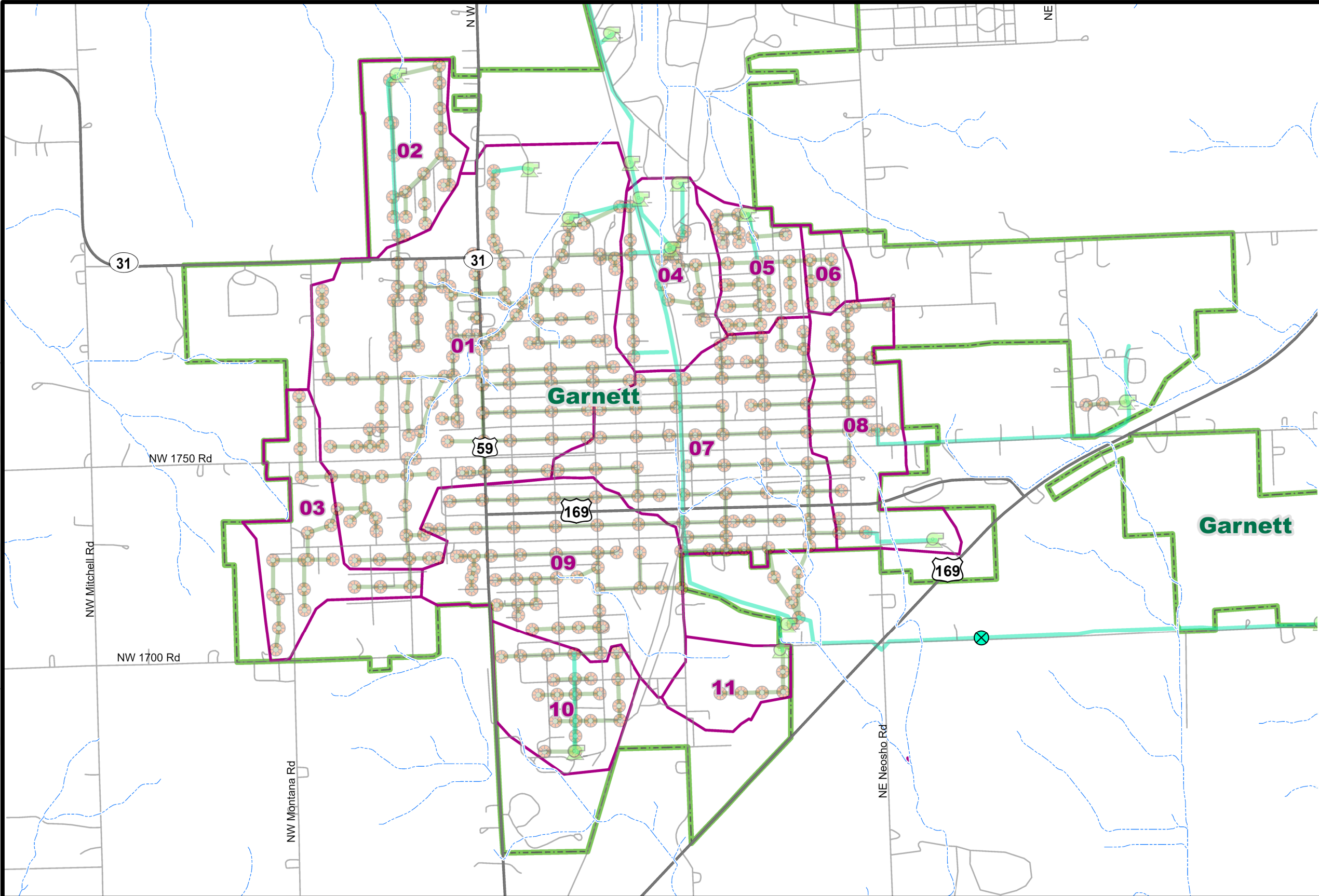
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CITY OF GARNETT, KANSAS

SANITARY SEWER COLLECTION SYSTEM
SERVICE AREA - COLOR BY PIPE DIAMETER

Project No.
2023-GARNETT-03-001

Sheet No.
3



Drainage Areas	Area In Acres
	0
01	384
02	64
03	69
04	71
05	43
06	15
07	175
08	87
09	157
10	64
11	35

Legend

- LIFT STATION
- FORCE MAIN VALVES
- GARNETT STREAMS
- COUNTY ROADS
- FORCE MAIN
- MANHOLE
- GRAVITY MAIN
- STREAMS
- STATE HWYS
- EXISTING DRAINAGE AREAS
- CITY LIMITS
- COUNTY LINE



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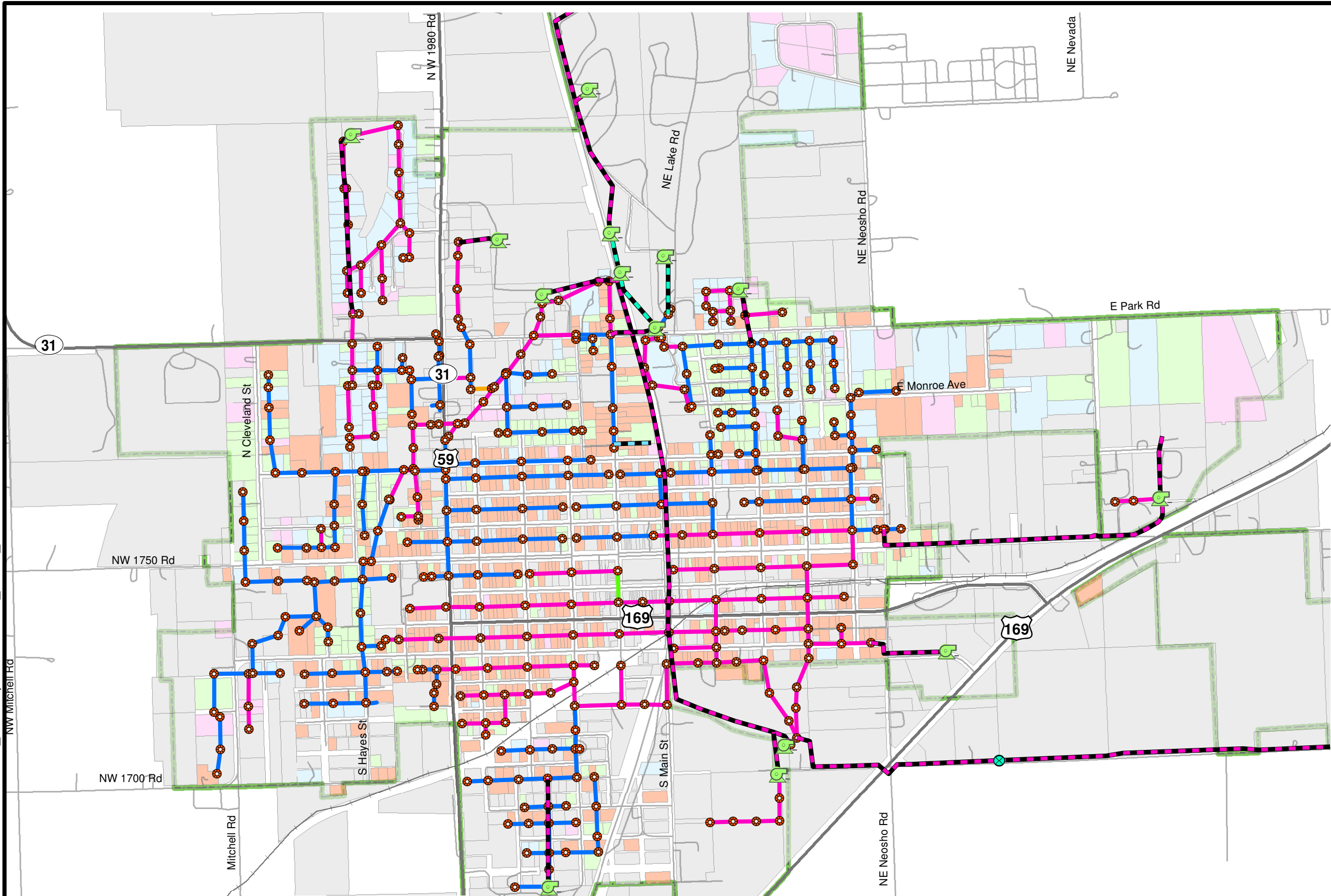
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CITY OF GARNETT, KANSAS

SANITARY SEWER COLLECTION SYSTEM
EXISTING DRAINAGE AREAS

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2023-GARNETT-03-001

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Legend

- LIFT STATION
- MANHOLE
- FORCE MAIN VALVES

FORCE MAIN

Material

- CI
- PVC
- UNK

GRAVITY MAIN

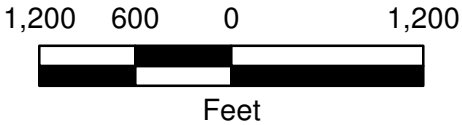
Material

- CIPP
- IRN
- PVC
- VCP

- ANDERSON CO. ROADS
- STREAMS
- STATE HWYS
- RAILROADS

YEAR BUILT

- UNKNOWN OR N/A
- PRE- 1950
- 1951 - 1975
- 1976 - 2000
- 2001 - 2023
- CITY LIMITS



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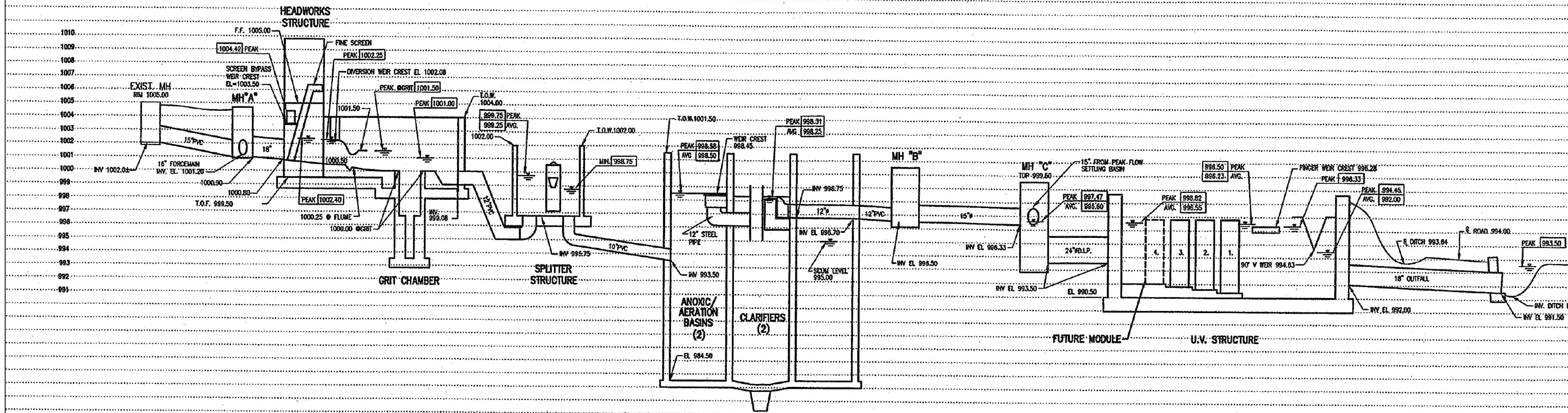
**SANITARY SEWER PRELIMINARY ENGINEERING REPORT
CITY OF GARNETT, KANSAS**

**SANITARY SEWER COLLECTION SYSTEM
SERVICE AREA - COLOR BY PIPE MATERIAL**

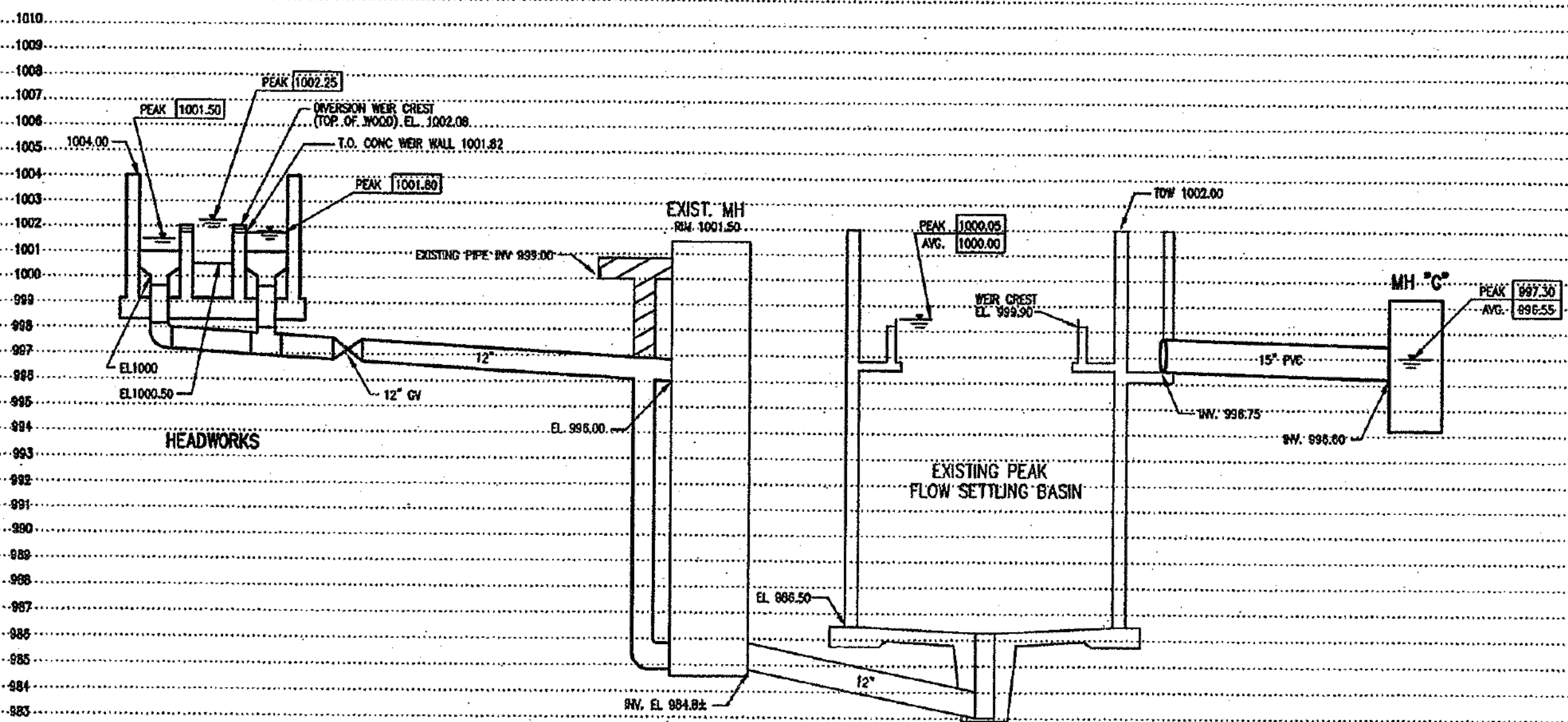
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PROFILE - MAIN PROCESS STREAM



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PRELIMINARY ENGINEERING REPORT
CITY OF GARNETT, KANSAS

HYDRAULIC GRADE LINE

NOTES:

CITY OF GARNETT, KANSAS
WASTEWATER SYSTEM IMPROVEMENTS
SOUTH WWTF HYDRAULIC PROFILE

SHAFFER, KLINE & WARREN, INC.

2640 Main St., Kansas City, MO 64108
816/756-0444 FAX: 816/756-1763

OTHER OFFICE LOCATIONS:

Ida, KS
Overland Park, KS

CIVIL ENGINEERS ELECTRICAL ENGINEERS MECHANICAL ENGINEERS LAND SURVEYORS LAND PLANNERS



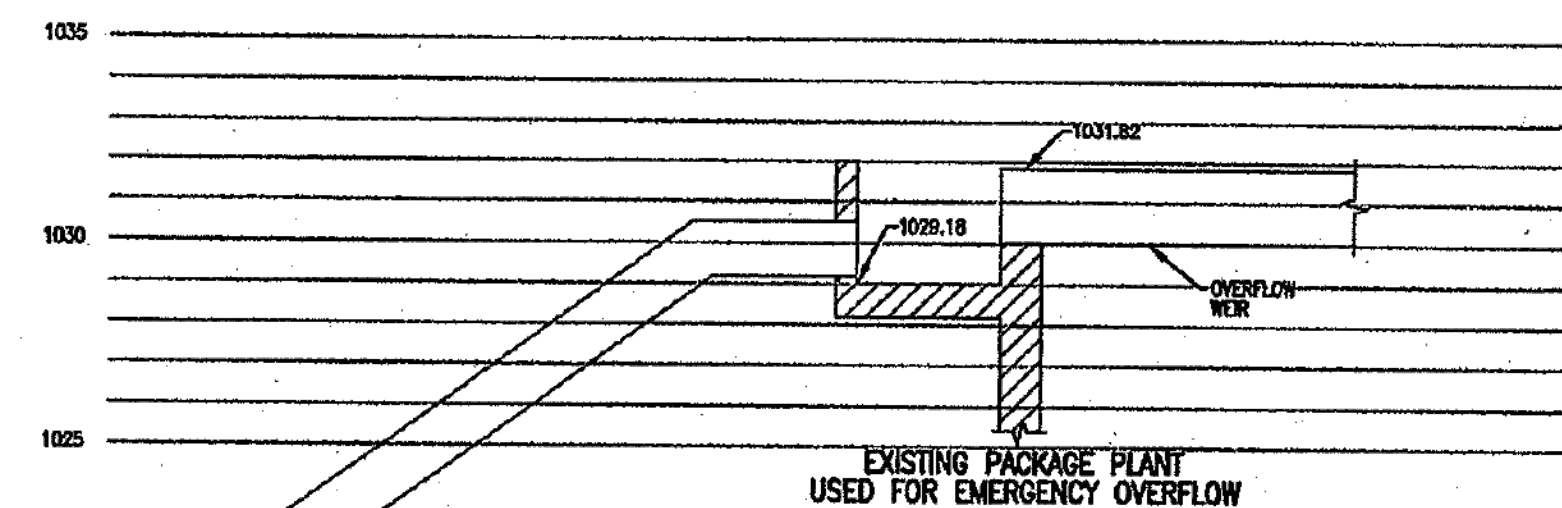
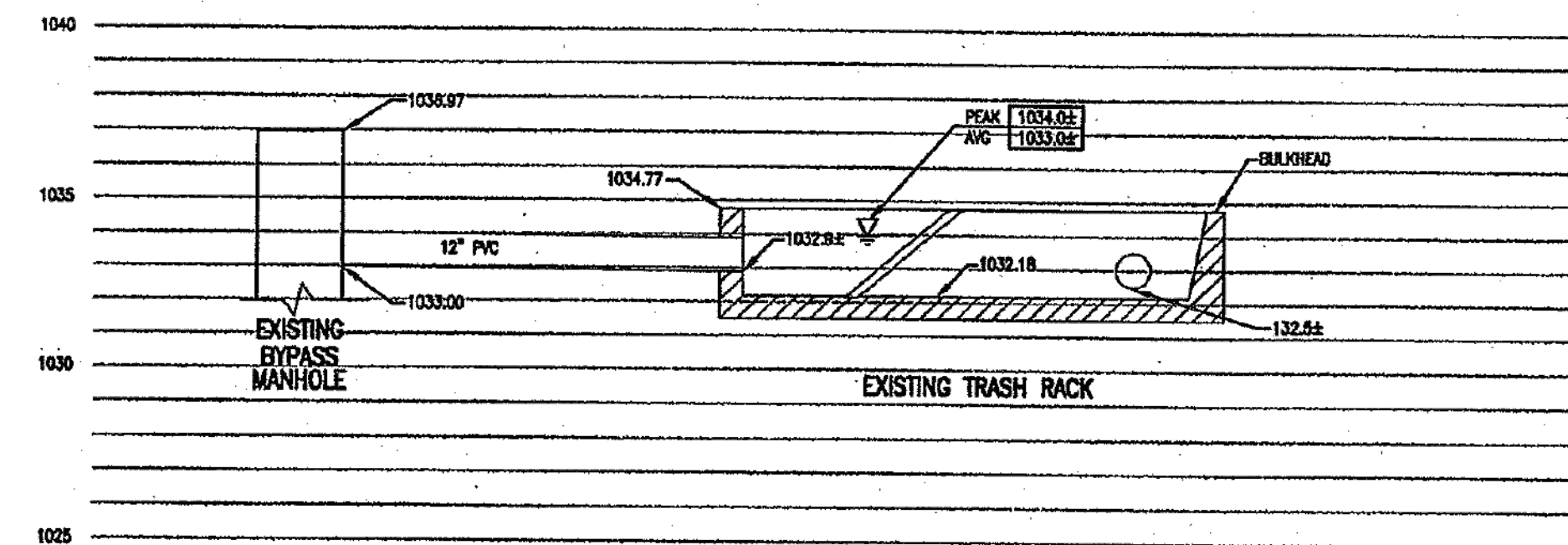
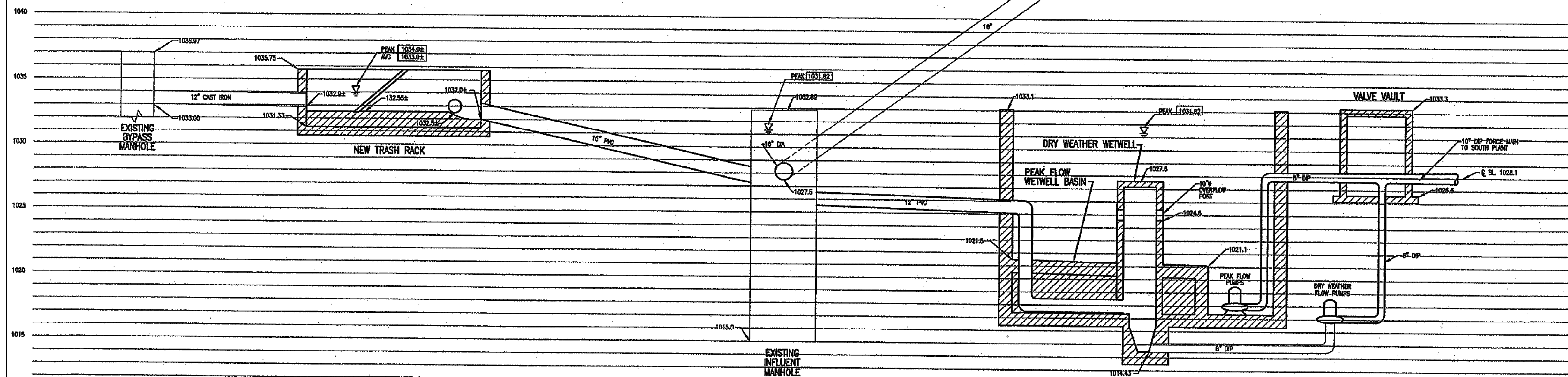
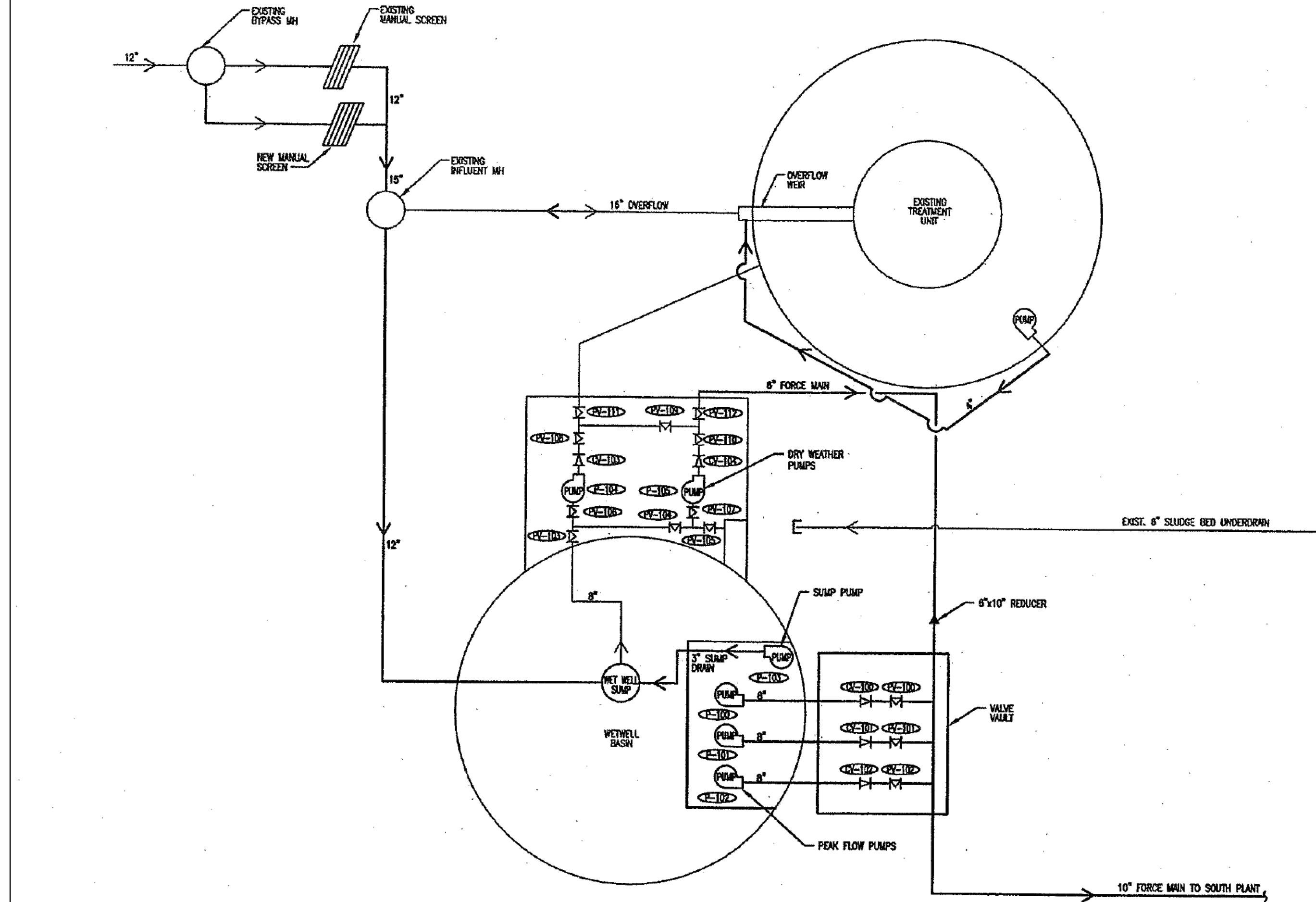
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Job No. 301928			COPYRIGHT © 1997-SHAFFER, KLINE & WARREN INC. 1-12-91	

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Kansas City, MO 64108
816/756-0444 FAX: 816/756-1763

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Chillicothe, MO
Macon, MO
Waynesville, MO

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CITY OF GARNETT, KANSAS
WASTEWATER SYSTEM IMPROVEMENTS
TH PUMP STATION PROCESS FLOW SCHEMATIC

	PROJECT NO.
	2023-GARNETT-03-001
	SHEET NO.

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PRELIMINARY ENGINEERING REPORT
CITY OF GARNETT, KANSAS

HYDRAULIC GRADE LINE – NORTH PLANT

NOTES:

PROJECT NO.
2023-GARNETT-03-001

SHEET NO.

**TABLE NO. 1
EXISTING WWTP COMPONENT SUMMARY
GARNETT, KS**

*Estimated Useful Life is affected by Contractor, Installation, Defects and Anomalies.

*Estimated Useful Life is made to reflect structures in the Midwest in communities < 50,000.

Target Design Capacities: MGD 0.625

NORTH PUMPING STATION

Component	Date Installed	Design	Action	Life Span	
Bypass Manhole	1964	Adequate	Remain	1964	Year Installed
Trash Rake	2001	Adequate	Remain	2001	Year Rehabilitated
Influent Manhole	1967	Adequate	Remain	40	Estimated Useful Life
Wetwell Basin	1967	Adequate	Remain	0	Basin life span w/o rehabilitation - Yrs
Valve vault	1964	Adequate	Remain	25	Basin life span with rehabilitation - Yrs
Package Plant	1964	Adequate	Remain	40	Basin life span with replacement - Yrs
				7	Rake life span w/o rehabilitation - Yrs
				20	Rake life span with rehabilitation - Yrs
				30	Rake life span with replacement - Yrs
Pumps	Design Capacity (GPM)	HP	Date Installed	Design	Action
Peak 1	870	48.9	2001	Adequate	Replace
Peak 2	870	48.9	2001	Adequate	Replace
Peak 3	870	48.9	2001	Adequate	Replace
Dry 1	400	9.4	2001	Adequate	Replace
Dry 2	400	9.4	2001	Adequate	Replace
				2001	Year Installed
				N/A	Year Rehabilitated
				20	Estimated Useful Life
				0	Pump life span w/o rehabilitation - Yrs
				N/A	Pump life span with rehabilitation - Yrs
				20	Pump life span with replacement - Yrs
Notes: Original package plant (1964) is used for emergency overflow, converted in 2001. Check HP for Dry pumps. Plans say 9.4, pumps at South plant are 4.7				Action Notes: Although concrete structure is beyond EPA Useful Life, it appears to be in good working order. Monitor condition every 5 years, including draw-down for inspection. Pumps are at the end of the EPA Useful Life, but appear to be in good working order. Replacement should be budgeted in the next 5 years.	

SOUTH PUMPING STATION

Component	Date Installed	Design	Action	Life Span	
Return Flow Pump Station	2001	Adequate	Remain	2001	Year Installed
Manhole	2001	Adequate	Remain	N/A	Year Rehabilitated
				40	Estimated Useful Life
				17	Station life span w/o rehabilitation - Yrs
				30	Station life span with rehabilitation - Yrs
				40	Station life span with replacement - Yrs
Pumps	Design Capacity (GPM)	HP	Date Installed	Design	Action
LS Pump 1 - ABS	400	9.4	2001	Adequate	Remain
LS Pump 2 - ABS	400	9.4	2001	Adequate	Remain
				2001	Year Installed
				N/A	Year Rehabilitated
				20	Estimated Useful Life
				0	Pump life span w/o rehabilitation - Yrs
				N/A	Pump life span with rehabilitation - Yrs
				20	Pump life span with replacement - Yrs
Notes: The previous pump station was converted to a manhole in 2001. Plan for this LS were not available, but staff reported to be identical to Golden Prairie LS.				Action Notes: Concrete Basins and Pad have 27 years of Useful Life, however the pumps are at the end of the EPA Useful Life, but appear to be in good working order. Replacement should be budgeted in the next 5 years.	

HEADWORKS STRUCTURE

Component	Date Installed	Design	Action	Life Span	
Bar Screens	2001	Adequate	Remain	2001	Year Installed
Grit Chamber	2001	Adequate	Remain	N/A	Year Rehabilitated
Channel	2001	Adequate	Remain	50	Estimated Useful Life
Flume	2001	Adequate	Remain	27	Building life span w/o rehabilitation - Yrs
Overflow weir	2001	Adequate	Remain	40	Building life span with rehabilitation - Yrs
Building	2001	Adequate	Remain	50	Building life span with replacement - Yrs
				17	Equipment life span w/o rehabilitation - Yrs
				30	Equipment life span with rehabilitation - Yrs
				40	Equipment life span with replacement - Yrs
Pumps	Design Capacity (GPM)	HP	Date Installed	Design	Action
Grit Pump 1	400	9.4	2001	Adequate	Remain
				2001	Year Installed
				N/A	Year Rehabilitated
				20	Estimated Useful Life
				0	Pump life span w/o rehabilitation - Yrs
				N/A	Pump life span with rehabilitation - Yrs
				20	Pump life span with replacement - Yrs
Notes:				Action Notes: Concrete block structure appears to be in good working order. Monitor condition every 5 years, and paint every 10. Pumps are at the end of the EPA Useful Life, but appear to be in good working order. Replacement should be budgeted in the next 5 years.	

SPLITTER STRUCTURE

Component	Date Installed	Design	Action	Life Span	
Splitter Structure	2001	Adequate	Remain	2001	Year Installed
Weir	2001	Adequate	Remain	N/A	Year Rehabilitated
Grating	2001	Adequate	Remain	40	Estimated Useful Life
				17	Life span w/o rehabilitation - Yrs
				30	Life span with rehabilitation - Yrs
				40	Life span with replacement - Yrs
Notes:				Action Notes:	

PEAK WET WEATHER FLOW BASIN

Component	Dimension			Design	Action	Life Span	
Settling Basin	39' diameter	1967	Adequate	Remain	1967	Year Installed	
					2001	Year Rehabilitated	
					40	Estimated Useful Life	
					0	Life span w/o rehabilitation - Yrs	
					35	Life span with rehabilitation - Yrs	
					40	Life span with replacement - Yrs	
Pumps	Design Capacity (GPM)	HP	Date Installed			Life Span	
Peak Pump 1 - ABS	400	4.7	2001	Adequate	Remain	2001	Year Installed
Peak Pump 2 - ABS	400	4.7	2001	Adequate	Remain	N/A	Year Rehabilitated
						20	Estimated Useful Life
						0	Pump life span w/o rehabilitation - Yrs
						N/A	Pump life span with rehabilitation - Yrs
						20	Pump life span with replacement - Yrs
Notes: Peak Flow Settling Basin was original to the 1967 Plant				Action Notes: Although concrete structure is beyond EPA Useful Life, it appears to be in good working order. Monitor condition every 5 years, including draw-down for inspection. Pumps are at the end of the EPA Useful Life, but appear to be in good working order. Replacement should be budgeted in the next 5 years.			

TREATMENT UNIT (2)							
Component	Dimension		Design	Action	Life Span		
ACTIVATED SLUDGE AERATION BASINS (2)	69' Diameter	2001	Adequate	Rehab	2001	Year Installed	
FINAL CLARIFIER (2)		2001	Adequate	Rehab	N/A	Year Rehabilitated	
					40	Estimated Useful Life	
Blower Pad					17	Life span w/o rehabilitation - Yrs	
Pad			Adequate	Remain	37	Life span with rehabilitation - Yrs	
Blower (3)			Adequate	Remain	40	Life span with replacement - Yrs	
Notes: The Treatment Unit is comprised of a single structure with the Clarifier on the inner diameter, and the Aerator on the outer diameter.			Action Notes: Concrete Basins and Pad have 27 years of Useful Life, however the Treatment Equipment that is un-submerged and painted should be rehabilitated every 20 years to prevent a reduced Useful Life.				

AEROBIC DIGESTOR							
Component	Dimension			Design	Action	Life Span	
Basin	Volume 56,000 gallons	2001	Adequate	Remain		1967	Year Installed
						2001	Year Rehabilitated
						40	Estimated Useful Life
						17	Life span w/o rehabilitation - Yrs
						27	Life span with rehabilitation - Yrs
						40	Life span with replacement - Yrs
Notes: Previous package plant (1967) was converted to Aerobic Digester in 2001			Action Notes: Although concrete structure is beyond EPA Useful Life, it appears to be in good working order. Monitor condition every 5 years, including draw-down for inspection.				

SLUDGE PUMP STATION							
Component		Dimension		Unit	Design	Action	Life Span
Wetwell				2001	Adequate	Remain	2001 Year Installed
Valve Vault				2001	Adequate	Remain	N/A Year Rehabilitated
							40 Estimated Useful Life
							17 Life span w/o rehabilitation - Yrs
							25 Life span with rehabilitation - Yrs
							40 Life span with replacement - Yrs
Pumps				Date Installed			Life Span
Pump 1	Flyte	2.4 HP		2021	Adequate	Remain	2001 Year Installed
Pump 2	Flyte	2.4 HP		2024	Adequate	Remain	2021 Year Rehabilitated
Pump 3	Flyte	2.4 HP		2023	Adequate	Remain	20 Estimated Useful Life
Pump 4	Flyte	2.4 HP		2024	Adequate	Remain	17 Life span w/o rehabilitation - Yrs
							N/A Life span with rehabilitation - Yrs
							20 Life span with replacement - Yrs
Notes:					Action Notes: Concrete Basins and Pad have 27 years of Useful Life.		

OPERATIONS BUILDING						
Component	Date Installed	Design	Action	Life Span		
UV Disinfection	2001	Adequate	Remain	2001	Year Installed	
Wetwell	2001	Adequate	Remain	N/A	Year Rehabilitated	
Grating	2001	Adequate	Remain	40	Estimated Useful Life	
Controls	2001	Adequate	Remain	17	Life span w/o rehabilitation - Yrs	
				27	Life span with rehabilitation - Yrs	
				40	Life span with replacement - Yrs	
Notes: Wetwell, Grating and Controls have 40 years Useful Life, but UV Disinfection has 30 years Useful Life.		Action Notes: Concrete block structure appears to be in good working order. Monitor condition every 5 years, and paint every 10. Instruments have a Useful Life of 10 years, and will need to be replaced if they have not already.				

DEWATERING BUILDING (Metal)						
Component	Date Installed	Design	Action	Life Span		
Dewatering Building	2001	Adequate	Remain	N/A	Year Installed	
Vacuum Sludge Drying Beds	2001	Adequate	Remain	2001	Year Rehabilitated	
Belt Press	2001	Adequate	Replace	30	Estimated Useful Life	
				7	Life span w/o rehabilitation - Yrs	
				17	Life span with rehabilitation - Yrs	
				30	Life span with replacement - Yrs	
Notes: Dewatering Building was present at the time of the 2001 Improvements. It does not appear to be original to 1967. Belt Press scraper was filed to accommodate abnormality in belt.			Action Notes: Replace Belt and scraper on press			

OUTFALL STRUCTURE						
Component			Design	Action	Life Span	
Outfall Structure	2001		Adequate	Remain	2001	Year Installed
SCADA Controls	2001		Adequate	Remain	N/A	Year Rehabilitated
Effluent to Ethanol Plant	2001		Adequate	Remain	40	Estimated Useful Life
					17	Life span w/o rehabilitation - Yrs
					27	Life span with rehabilitation - Yrs
					40	Life span with replacement - Yrs
Notes:			Action Notes:			

ELECTRICAL WIRING						
Component			Design	Action	Life Span	
Wiring	2001		Adequate	Remain	2001	Year Installed
Controls	2001		Adequate	Remain	N/A	Year Rehabilitated
Transformer Pad	2001		Adequate	Remain	30	Estimated Useful Life
					7 Life span w/o rehabilitation - Yrs	
					N/A Life span with rehabilitation - Yrs	
					30 Life span with replacement - Yrs	
Notes:			Action Notes:			



Drainage Area Flow Calculation Projections

Client Name: Garnett, Kansas
Project Name: SANITARY SEWER SYSTEM IMPROVEMENTS

Date: 2/15/2024

Drainage Area 1				Drainage Area 7			
307	Acres			175	Acres		
275	Gal/Day/Acre			275	Gal/Day/Acre		
84,392	GPD Average Day Usage			48,098	GPD Average Day Usage		
5	Peaking Factor			5	Peaking Factor		
421,960	GPD Peak Day Usage	0.42	MGD	240,488	GPD Peak Day Usage	0.24	MGD
293	GPM (24 HR Day)	293	GPM	167	GPM (24 HR Day)	167	GPM
Drainage Area 2				Drainage Area 8			
38	Acres			70	Acres		
275	Gal/Day/Acre			275	Gal/Day/Acre		
10,560	GPD Average Day Usage			19,140	GPD Average Day Usage		
5	Peaking Factor			5	Peaking Factor		
52,800	GPD Peak Day Usage	0.05	MGD	95,700	GPD Peak Day Usage	0.10	MGD
37	GPM (24 HR Day)	37	GPM	66	GPM (24 HR Day)	66	GPM
Drainage Area 3				Drainage Area 9			
70	Acres			141	Acres		
275	Gal/Day/Acre			275	Gal/Day/Acre		
19,113	GPD Average Day Usage			38,759	GPD Average Day Usage		
5	Peaking Factor			5	Peaking Factor		
95,563	GPD Peak Day Usage	0.10	MGD	193,793	GPD Peak Day Usage	0.19	MGD
66	GPM (24 HR Day)	66	GPM	135	GPM (24 HR Day)	135	GPM
Drainage Area 4				Drainage Area 10			
57	Acres			57	Acres		
275	Gal/Day/Acre			275	Gal/Day/Acre		
15,598	GPD Average Day Usage			15,741	GPD Average Day Usage		
5	Peaking Factor			5	Peaking Factor		
77,990	GPD Peak Day Usage	0.08	MGD	78,705	GPD Peak Day Usage	0.08	MGD
54	GPM (24 HR Day)	54	GPM	55	GPM (24 HR Day)	55	GPM
Drainage Area 5				Drainage Area 11			
43	Acres			-	Acres		
275	Gal/Day/Acre			275	Gal/Day/Acre		
11,798	GPD Average Day Usage			-	GPD Average Day Usage		
5	Peaking Factor			5	Peaking Factor		
58,988	GPD Peak Day Usage	0.06	MGD	-	GPD Peak Day Usage	-	MGD
41	GPM (24 HR Day)	41	GPM	-	GPM (24 HR Day)	-	GPM
Drainage Area 6				*Industrial Site not included			
15	Acres			Drainage Area N/A			
275	Gal/Day/Acre			300	Acres		
4,070	GPD Average Day Usage			-	Gal/Day/Acre		
5	Peaking Factor			-	GPD Average Day Usage		
20,350	GPD Peak Day Usage	0.02	MGD	5	Peaking Factor		
14	GPM (24 HR Day)	14	GPM	-	GPD Peak Day Usage	-	MGD
				-	GPM (24 HR Day)	-	GPM
Lift Station:							
Accumulated Total of Drainage Northwest, DA (1-6)		505	GPM	0.73	MGD	529	Acres
Accumulated Total of Drainage Southeast, DA (7-11)		423	GPM	0.61	MGD	443	Acres
Accumulated Total of all Drainages within City, DA 1-12		928	GPM	1.34	MGD	972	Acres

Drainage Area Flows per Current ADW and I&I Multiplier of 5

Existing Calculated AVE Drainage Flows to Sewer Plant (275 GPD/Acre)	186	GPM	0.267267	MGD	972	Acres
Existing Calculated PEAK Drainage Flow to Sewer Plant (275 GPD/Acre x 5)	928	GPM	1.336335	MGD	972	Acres
Target Calculated PEAK Drainage Flow to Sewer Plant (275 GPD/Acre x 2)	371	GPM	0.534534	MGD	972	Acres
Existing Sewer Plant KDHE Capacity	434	GPM	0.63	MGD		
Full City Limit Build-out Sewer Plant Average Day Flows	433	GPM	0.62	MGD	2,266	Acres
Existing City Limit Build-out Sewer Plant PEAK Day Flows	865	GPM	1.25	MGD	2,266	

*Current I&I exceeds Plant Design by .919 MGD.

*Corrected I&I is within existing WWTP Design

*AVG flow for full City Limit Build out exceeds WWTP Design by .05 MGD.

*PEAK flow for full City Limit Build out exceeds WWTP Design by .73 MGD

*Acreage adjusted for lower build-out

Fixed Costs	
Depreciation	100
Salaries	200
Insurance	50
Property Taxes	30
Interest	20
Other	10
Total	410

Operation & Maintenance Labor

Engineer's Estimate of Probable Operation, Maintenance and Repair Costs

Payroll costs are not anticipated to change

Garnett, KS

Equipment Maintenance & Replacement

Note: Assume discount rate $i = 0.40\%$

Assume inflation rate $e = 0.40\%$

Personnel Labor is not included in costs - only parts and outside labor.

Collection Short-Lived Assets Schedule
--

[illegible]

Costs Estimated as Year 0 dollars					Alternative #2 (CIPP Repair) Present Worth Analysis																			
Qty	Unit	Unit Cost	Total Cost	Total Cost With Inflation	Inflated Cost in Year n																			
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Short Lived Assets				\$ 371,292	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,415	\$ -	\$ -	\$ 247,693	\$ -	\$ -	\$ -	\$ 63,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
O&M	1	EA	\$ 596,028	\$ 596,028	\$ 12,434,145	\$ 598,412	\$ 600,806	\$ 603,209	\$ 605,622	\$ 608,045	\$ 610,477	\$ 612,919	\$ 615,370	\$ 617,832	\$ 620,303	\$ 622,784	\$ 625,276	\$ 627,777	\$ 630,288	\$ 632,809	\$ 635,340	\$ 637,882	\$ 640,433	\$ 642,995
Project Costs (40 Year)	1	EA	\$ 12,866,174	\$ 12,866,174	\$ 12,866,174																			\$ 12,866,174
Total inflated costs for year n:					\$ 598,412	\$ 600,806	\$ 603,209	\$ 605,622	\$ 608,045	\$ 610,477	\$ 673,334	\$ 615,370	\$ 617,832	\$ 867,996	\$ 622,784	\$ 625,276	\$ 627,777	\$ 693,472	\$ 632,809	\$ 635,340	\$ 637,882	\$ 640,433	\$ 642,995	\$ 13,511,740

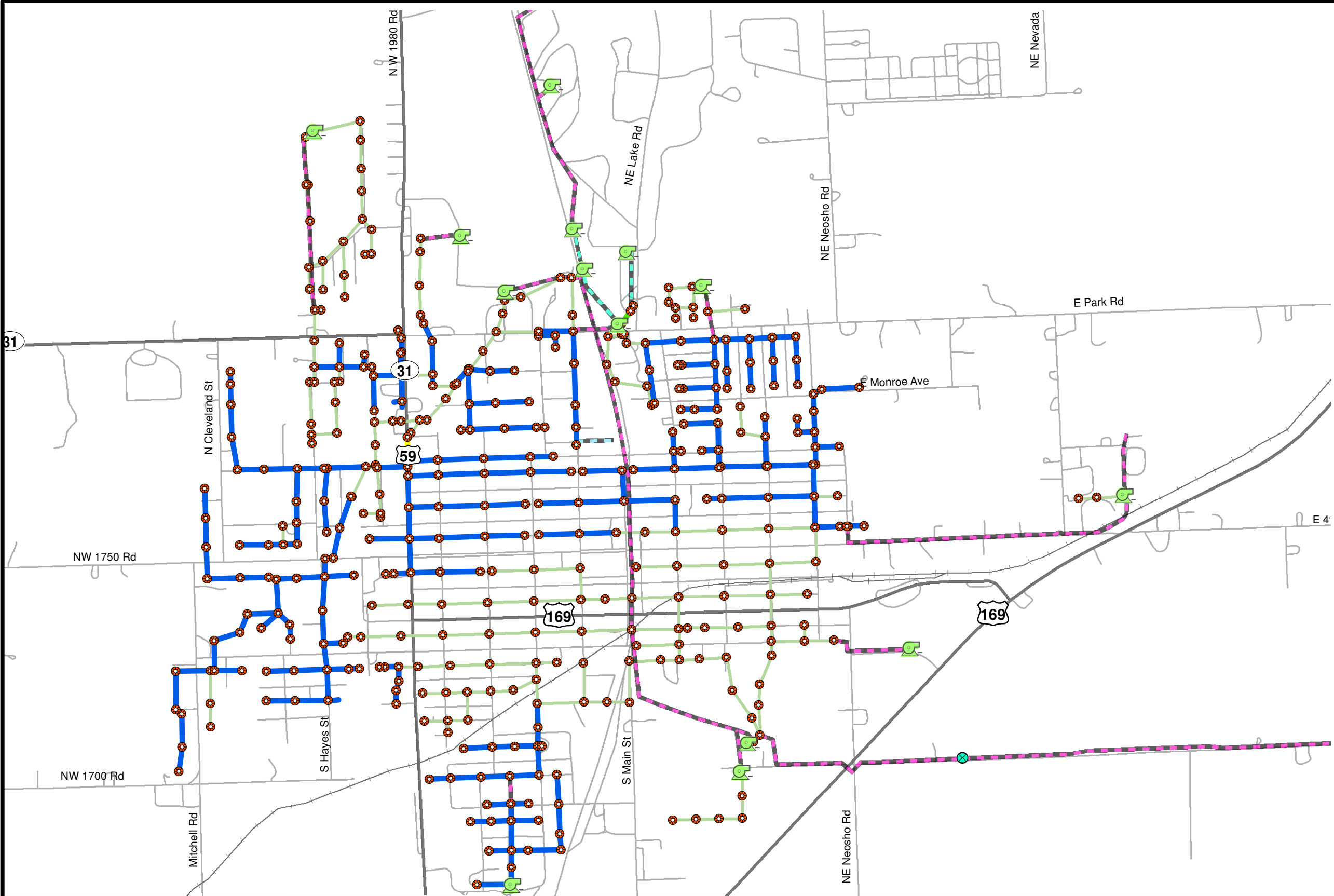
Costs Estimated as Year 0 dollars					Alternative #3 (Full-Line Replacement) Present Worth Analysis																			
Qty	Unit	Unit Cost	Total Cost	Total Cost With Inflation	Inflated Cost in Year n																			
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Short Lived Assets				\$ 371,292	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,415	\$ -	\$ -	\$ 247,693	\$ -	\$ -	\$ -	\$ 63,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
O&M	1	EA	\$ 596,028	\$ 596,028	\$ 12,434,145	\$ 598,412	\$ 600,806	\$ 603,209	\$ 605,622	\$ 608,045	\$ 610,477	\$ 612,919	\$ 615,370	\$ 617,832	\$ 620,303	\$ 622,784	\$ 625,276	\$ 627,777	\$ 630,288	\$ 632,809	\$ 635,340	\$ 637,882	\$ 640,433	\$ 642,995
Project Costs (40 Year)	1	EA	\$ 17,806,220	\$ 17,806,220	\$ 17,806,220																			\$ 17,806,220
Total inflated costs for year n:					\$ 598,412	\$ 600,806	\$ 603,209	\$ 605,622	\$ 608,045	\$ 610,477	\$ 673,334	\$ 615,370	\$ 617,832	\$ 867,996	\$ 622,784	\$ 625,276	\$ 627,777	\$ 693,472	\$ 632,809	\$ 635,340	\$ 637,882	\$ 640,433	\$ 642,995	\$ 18,451,787
Total Present Worth (20 Year Period):					\$ 30,611,658																			

Costs Estimated as Year 0 dollars					Alternative #4 (Pipe-Bursting Repair) Present Worth Analysis																			
Qty	Unit	Unit Cost	Total Cost	Total Cost With Inflation	Inflated Cost in Year n																			
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Short Lived Assets				\$ 371,292	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,415	\$ -	\$ -	\$ 247,693	\$ -	\$ -	\$ -	\$ 63,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
O&M	1	EA	\$ 596,028	\$ 596,028	\$ 12,434,145	\$ 598,412	\$ 600,806	\$ 603,209	\$ 605,622	\$ 608,045	\$ 610,477	\$ 612,919	\$ 615,370	\$ 617,832	\$ 620,303	\$ 622,784	\$ 625,276	\$ 627,777	\$ 630,288	\$ 632,809	\$ 635,340	\$ 637,882	\$ 640,433	\$ 642,995
Project Costs (40 Year)	1	EA	\$ 17,051,228	\$ 17,051,228	\$ 17,051,228																			\$ 17,051,228
Total inflated costs for year n:					\$ 598,412	\$ 600,806	\$ 603,209	\$ 605,622	\$ 608,045	\$ 610,477	\$ 673,334	\$ 615,370	\$ 617,832	\$ 867,996	\$ 622,784	\$ 625,276	\$ 627,777	\$ 693,472	\$ 632,809	\$ 635,340	\$ 637,882	\$ 640,433	\$ 642,995	\$ 17,696,794
Total Present Worth (20 Year Period):					\$ 29,856,665																			
*Repair does not remove existing sags in the system.																								

Equipment Maintenance & Replacement

Note: Assume discount rate i = 0.40%
Assume inflation rate e = 0.40%
Personnel Labor is not included in costs - only parts and outside labor.

Document Path: P:\2023-Garnett-03-001\GIS\Map Files\Garnett_Proposed_Improv.mxd Date Saved: 10/31/2023 11:55:07 AM



Legend

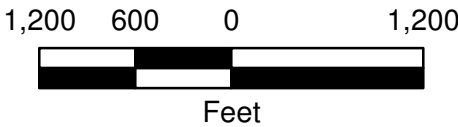
- LIFT STATION
- MANHOLE
- FORCE MAIN VALVES

PROPOSED IMPROV. DIA.

- 6"
- 8"
- 10"
- 12"

FORCE MAIN

- CI
- PVC
- UNK
- LINES TO REMAIN
- ANDERSON CO. ROADS
- STREAMS
- STATE HWYS
- RAILROADS



Designed By: DLC
Drawn By: DDS
Checked By: BTC
Issue Date: 10/31/23



**SANITARY SEWER PRELIMINARY ENGINEERING REPORT
CITY OF GARNETT, KANSAS**

**SANITARY SEWER COLLECTION SYSTEM
PROPOSED IMPROVEMENTS**

**Project No.
2023-GARNETT-02-001**

**Sheet No.
7**

**Wastewater Collection System Preliminary Analysis
Garnett, KS
Estimate of Probable Cost**

No.	Item	Est. QTY	Unit	Unit Price	Cost
1	GIS Mapping	(1 person, 40 hrs week, 4 weeks at \$110/HR)	LS		\$ 17,600
2	*CCTV & Heavy Cleaning	120,000	LF	\$ 5.00	\$ 600,000
3	*Manhole Inspection	396	EA	\$ 150	\$ 59,400
4	Flow testing	(1 person, 40 hrs week, 1 week every 6 months at \$150/HR over 2-year period)	LS	\$ 24,950	\$ 24,950
5	*Smoke testing	120,000	LF	\$ 0.75	\$ 90,000
* 100% of manholes and service lines				Subtotal	\$ 791,950
Contingency				10%	\$ 79,195
				Total Construction Cost	\$ 871,145

Basic Engineering Services				Cost \$
1	Wastewater Collection System Analysis	Hrly		\$ 43,560
2	Reimbursable Expenses	RMB		\$ 1,500
Subtotal				\$ 45,060

Total Professional Fees	\$ 45,060
Total Project Costs	\$ 916,205

**Sanitary Sewer Line Repair (Lining)
Garnett, KS
Estimate of Probable Cost**

No.	Item	Est. QTY	Unit	Unit Price	Cost
1	Mobilization	1	LS	\$ 500,000	\$ 500,000
2	12" CIPP Lining	39	LF	\$ 55	\$ 2,145
3	10" CIPP Lining	62	LF	\$ 45	\$ 2,790
4	8" CIPP Lining	62,149	LF	\$ 35	\$ 2,175,215
5	6" CIPP Lining	290	LF	\$ 25	\$ 7,250
6	Service Lines	864	EA	\$ 2,500	\$ 2,160,000
7	CCTV & Cleaning Rates	62,540	LF	\$ 5	\$ 312,700
8	Road Patching	3,004	SY	\$ 250	\$ 750,900
9	4' Diameter Manhole Lining (8' Average Depth)	1,648	VF	\$ 200	\$ 329,600
10	Ring & Lid Replacements & Adjustments (15%)	31	VF	\$ 1,500	\$ 46,350
11	Line Repair (Estimated)	25	EA	\$ 5,000	\$ 125,000
12	End Seals	4,120	EA	\$ 500	\$ 2,060,000
13	Manhole Inspection	396	EA	\$ 150	\$ 59,400
14	SCADA (4 Mission Telemetry Packages on LS)	4	EA	\$ 8,500	\$ 34,000
Subtotal					\$ 8,565,350

*52% of lines to be replaced so assumed 52% of manholes and service lines

*Based on average line and manhole depth of 8'.

*CIPP will do 50% reduction in I&I, and this repair does not bring flow within KDHE requirements

*No Manhole or Service Line Repairs were considered for system to remain in place.

Contingency 10% \$ 856,535
Total Construction Cost \$ 9,421,885

Additional Project Costs				Cost \$
1	Legal Services/Bond Counsel	LS	3%	\$ 282,657
2	Easement Costs	LS		\$ 10,000
3	Title Certificates for Easements	EA	\$350 each (x Total)	\$ 1,750
4	Acquisition of Easements	Hrly	\$500 Each (x Total)	\$ 2,500
5	Environmental Assessment	Hrly		\$ 10,000
6	Archeological Study	LS		\$ 10,000
7	Property Damage Payments	LS		\$ 15,000
8	Bonding and Interest (Interim)	LS	6%	\$ 565,313
Subtotal				\$ 897,220

Basic Engineering Services				Cost \$
1	Design Phase	LS	8%	\$ 753,751
2	Construction Administration	LS	2.50%	\$ 235,547
3	Construction Observation (1 persons, 8 hrs per day at \$95/HR)	Hrly	12 months @ 40 hrs/wk	\$ 197,600
4	Reimbursable Expenses	RMB		\$ 50,700
Subtotal				\$ 1,237,598

Additional Engineering Services				Cost \$
1	Hourly Services	Hrly	1%	\$ 94,219
2	Legal Survey	Hrly		\$ 20,000
3	SWPPP	LS		\$ 5,000
4	Bidding	LS		\$ 12,000
5	Permitting	LS		\$ 15,000
6	Construction Staking	Hrly		\$ 10,000
7	Meetings	LS	2%	\$ 188,438
8	BABAA Certification Tracking	Hrly	0.5%	\$ 47,109
9	Reimbursable Expenses	RMB		\$ 1,500
Subtotal				\$ 393,266

Total Professional Fees \$ 2,528,084
Total Project Costs \$ 11,949,969

Excluded Engineering Services				Cost \$
1	Geotechnical	LS		\$ -
2	Engineering Report	LS		\$ 35,000
3	Environmental Review	LS		\$ -
4	Grant Administration	LS		\$ -
5	Waste Stream Summary	LS		\$ 4,800
6	Anti-Degradation Report	LS		\$ -
7	Reimbursable Expenses	Hrly		\$ -
Subtotal				\$ 39,800
Subtotal				\$ 39,800



**Sanitary Sewer Line Replacement
Garnett, KS
Estimate of Probable Cost**

No.	Item	Est. QTY	Unit	Unit Price	Cost
1	Mobilization	1	LS	\$ 600,000	\$ 600,000
2	12" SDR 35 CL200 PVC	39	LF	\$ 120	\$ 4,680
3	10" SDR 35 CL200 PVC	62	LF	\$ 100	\$ 6,200
4	8" SDR 35 CL200 PVC	62,439	LF	\$ 80	\$ 4,995,120
5	Service Lines	864	EA	\$ 1,000	\$ 864,000
6	Road Patching and Full-Depth Backfill	20,000	LF	\$ 250	\$ 5,000,000
7	Highway bores	5	EA	\$ 30,000	\$ 150,000
8	4' Diameter Manhole (8' Average Depth)	206	EA	\$ 6,000	\$ 1,236,000
9	SCADA (4 Mission Telemetry Packages on LS)	4	LS	\$ 8,500	\$ 34,000
Subtotal					\$ 12,890,000

*52% of lines to be replaced so assumed 52% of manholes and service lines

*Based on average line and manhole depth of 8'.

*2016 CIPP on Maple Street not included, will need evaluated in 10 years.

Contingency 10% \$ 1,289,000

Total Construction Cost \$ 14,179,000

Additional Project Costs				Cost \$
1	Legal Services/Bond Counsel	LS	3%	\$ 425,370
2	Easement Costs	LS		\$ 10,000
3	Title Certificates for Easements	EA	\$350 each (x Total)	\$ 1,750
4	Acquisition of Easements	Hrly	\$500 Each (x Total)	\$ 2,500
5	Environmental Assessment	Hrly		\$ 10,000
6	Archeological Study	LS		\$ 10,000
7	Property Damage Payments	LS		\$ 15,000
8	Bonding and Interest (Interim)	LS	6%	\$ 850,740
Subtotal				\$ 1,325,360

Basic Engineering Services				Cost \$
1	Design Phase	LS	8%	\$ 1,134,320
2	Construction Administration	LS	2.50%	\$ 354,475
3	Construction Observation (1 persons, 8 hrs per day at \$95/HR)	Hrly	12 months @ 40 hrs/wk	\$ 197,600
4	Reimbursable Expenses	RMB		\$ 50,700
Subtotal				\$ 1,737,095

Additional Engineering Services				Cost \$
1	Hourly Services	Hrly	1%	\$ 141,790
2	Legal Survey	Hrly		\$ 20,000
3	SWPPP	LS		\$ 5,000
4	Bidding	LS		\$ 12,000
5	Permitting	LS		\$ 15,000
6	Construction Staking	Hrly		\$ 10,000
7	Environmental Mitigation	LS		\$ 5,000
8	Meetings	LS	2%	\$ 283,580
9	BABAA Certification Tracking	Hrly	0.5%	\$ 70,895
10	Reimbursable Expenses	RMB		\$ 1,500
Subtotal				\$ 564,765

Total Professional Fees \$ 3,627,220

Total Project Costs \$ 17,806,220

Excluded Engineering Services				Cost \$
1	Geotechnical	LS		\$ -
2	Engineering Report	LS		\$ 35,000
3	Environmental Review	LS		\$ -
4	Grant Administration	LS		\$ -
5	Waste Stream Summary	LS		\$ 4,800
6	Anti-Degradation Report	LS		\$ -
7	Reimbursable Expenses	Hrly		\$ -
Subtotal				\$ 39,800



**Sanitary Sewer Line Repair (Pipe-Bursting)
Garnett, KS
Estimate of Probable Cost**

No.	Item	Est. QTY	Unit	Unit Price	Cost
1	Mobilization	1	LS	\$ 500,000	\$ 500,000
2	12" Pipe Bursting	39	LF	\$ 130	\$ 5,070
3	10" Pipe Bursting	62	LF	\$ 110	\$ 6,820
4	8" Pipe Bursting	62,439	LF	\$ 90	\$ 5,619,510
5	Service Lines	864	EA	\$ 2,500	\$ 2,160,000
6	CCTV & Heavy Cleaning Rates	62,540	LF	\$ 5	\$ 312,700
7	Road Patching	6,523	SY	\$ 250	\$ 1,630,721
8	Highway bores	5	EA	\$ 30,000	\$ 150,000
9	4' Diameter Manhole (8' Average Depth)	206	EA	\$ 6,000	\$ 1,236,000
10	SCADA (4 Mission Telemetry Packages on LS)	4	LS	\$ 8,500	\$ 34,000
Subtotal					\$ 11,654,821

*52% of lines to be replaced so assumed 52% of manholes and service lines

*Based on average line and manhole depth of 8'.

*Pipe Bursting will not remove sags in the line.

*2016 CIPP on Maple Street not included, will need evaluated in 10 years.

Contingency 10% \$ 1,165,482
Total Construction Cost \$ 12,820,303

Additional Project Costs				Cost \$
1	Legal Services/Bond Counsel	LS	3%	\$ 384,609
2	Easement Costs	LS		\$ 10,000
3	Title Certificates for Easements	EA	\$350 each (x Total)	\$ 1,750
4	Acquisition of Easements	Hrly	\$500 Each (x Total)	\$ 2,500
5	Environmental Assessment	Hrly		\$ 10,000
6	Archeological Study	LS		\$ 10,000
7	Property Damage Payments	LS		\$ 15,000
8	Bonding and Interest (Interim)	LS	6%	\$ 769,218
Subtotal				\$ 1,203,077

Basic Engineering Services				Cost \$
1	Design Phase	LS	8%	\$ 1,025,624
2	Construction Administration	LS	2.50%	\$ 320,508
3	Construction Observation (1 persons, 8 hrs per day at \$95/HR)	Hrly	12 months @ 40 hrs/wk	\$ 197,600
4	Reimbursable Expenses	RMB		\$ 50,700
Subtotal				\$ 1,594,432

Additional Engineering Services				Cost \$
1	Hourly Services	Hrly	1%	\$ 128,203
2	Legal Survey	Hrly		\$ 20,000
3	SWPPP	LS		\$ 5,000
4	Bidding	LS		\$ 12,000
5	Permitting	LS		\$ 15,000
6	Construction Staking	Hrly		\$ 10,000
7	Environmental Mitigation	LS		\$ 5,000
8	Meetings	LS	2%	\$ 256,406
9	BABAA Certification Tracking	Hrly	0.5%	\$ 64,102
10	Reimbursable Expenses	RMB		\$ 1,500
Subtotal				\$ 517,211

Total Professional Fees	\$ 3,314,720
Total Project Costs	\$ 16,135,023

Excluded Engineering Services				Cost \$
1	Geotechnical	LS		\$ -
2	Engineering Report	LS		\$ 35,000
3	Environmental Review	LS		\$ -
4	Grant Administration	LS		\$ -
5	Waste Stream Summary	LS		\$ 4,800
6	Anti-Degradation Report	LS		\$ -
7	Reimbursable Expenses	Hrly		\$ -
Subtotal				\$ 39,800



City of Garnett, KS
Engineer's Estimate of Probable Budgets
For Proposed Sewer System Improvements
February 2024

Item	2018	2019	2020	2021	2022	5YR-Ave	Proposed
Annual Production							
Total Water Sold (1,000 Gallons)	68,022	67,530	69,505	67,808	68,481	68,269	68,269
Water Meters	1,631	1,598	1,626	1,637	1,637	1,626	
Average/Meter/Month (1,000 Gallons)	3.475	3.522	3.562	3.452	3.486	3.499	3.499
Annual Sales Revenue							
Total Users Billed (Sewer)	1425	1403	1434	1451	1435	1430	1439
General/Residential Base rate	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Residential (Cost/1,000 Gallons)	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Base Rate Increase							\$0.00
Rate Increase per 1,000 Gallons							\$0.00
Calculated Residential Revenue	\$639,153	\$633,167	\$650,649	\$648,757	\$644,553	\$643,272	\$647,501
Calculated Annual Revenue	\$639,153	\$633,167	\$650,649	\$648,757	\$644,553	\$643,272	\$647,501
Actual Revenue From Sewer Sales	\$645,136	\$642,495	\$656,058	\$651,726	\$653,515	\$649,786	
Actual Miscellaneous Revenue	\$4,668	\$5,179	\$1,178	\$6,060	\$6,393	\$4,696	
Actual Total Revenue	\$649,804	\$647,674	\$657,236	\$657,786	\$659,908	\$654,482	
Revenue - Actual to Calculated	0.9%	1.5%	0.8%	0.5%	1.4%	1%	
Revenue - Actual Minus Calculated	\$5,983	\$9,328	\$5,409	\$2,969	\$8,962	\$6,515	
Bill per avg. usage	37.73	38.16	38.13	37.43	37.95	37.88	
*Adjusted Proposed Total Calculated Revenue							\$ 647,501

Expenditures

Item	2018	2019	2020	2021	2022	5YR-Ave	Proposed
Variable Costs							
Chemicals	\$ 4,533	\$ 5,396	\$ 14,762	\$ 6,071	\$ 4,205	\$ 6,993	\$ 7,564
Electric	\$ 54,787	\$ 62,959	\$ 57,694	\$ 66,561	\$ 68,063	\$ 62,013	\$ 67,073
Water Purchases	\$ 9,258	\$ 13,031	\$ 12,146	\$ 9,485	\$ 7,357	\$ 10,255	\$ 11,092
Total Variable O&M Costs	\$ 68,578	\$ 81,386	\$ 84,602	\$ 82,117	\$ 79,625	\$ 79,262	\$ 85,729
Fixed Costs							Cost of Living Adjustment 4.00%
Personal Services	\$ 154,543	\$ 162,919	\$ 113,488	\$ 139,358	\$ 215,876	\$ 157,237	\$ 233,492
Contractual services	\$ 20,232	\$ 25,460	\$ 26,062	\$ 23,751	\$ 13,905	\$ 21,882	\$ 23,668
Commodities(minus Chemicals, Electric, Water)	\$ 70,846	\$ 109,032	\$ 129,203	\$ 63,680	\$ 56,924	\$ 85,937	\$ 92,950
Capital Outlay (WWTP/O&M)	\$ 17,500	\$ 17,500	\$ 35,000	\$ 22,000	\$ 92,000	\$ 36,800	\$ 99,507
Equipment Reserve	\$ 47,500	\$ 5,000	\$ 5,000	\$ 7,500	\$ 7,500	\$ 14,500	\$ 15,683
Public Safety Transfer	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ 18,000	
Principal and Interest	\$ 240,000	\$ 227,750	\$ 221,500	\$ 488,000	\$ 12,750	\$ 238,000	\$ 45,000
Total Fixed O&M Expenses	\$ 550,621	\$ 547,661	\$ 530,253	\$ 744,289	\$ 488,956	\$ 572,356	\$ 510,299
Total Costs							
Total Fixed and Variable Expenses	\$ 619,199	\$ 629,047	\$ 614,854	\$ 826,406	\$ 568,581	\$ 651,617	\$ 596,028
Monthly O&M Expenses	\$ 51,600	\$ 52,421	\$ 51,238	\$ 68,867	\$ 47,382	\$ 54,301	\$ 49,669
Difference between Expenses and Revenue	\$ 30,605	\$ 18,627	\$ 42,382	\$ (168,620)	\$ 91,327	\$ 2,864	\$ 51,473

*Capital Outlay line utilized for repairs to WWTP and 48% of lines not repaired, increased due to age of plant.

Difference Available for New Indebtedness

*Transfers to Public Safety not included in Sewer System O&M costs.

Short Lived Assets	\$ 25,552
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*Principal and Interest is reduced to \$45,000 according to 2022 Audit loan schedule.

Proposed Indebtedness

	Proposed Improvements	Project Cost	Annual Payment	Reserve	Accumulated	Cost/month/user	Remaining Funds
3	Sewer System Improvements	\$ 17,806,220	\$ 739,519	\$ -	\$ 739,519	\$ (41.60)	\$ (713,599)
Alt.	CIPP Repair	\$ 12,866,174	\$ 534,352	\$ -	\$ 534,352	\$ (29.64)	\$ (508,431)
Alt.	Pipe-Bursting Repair	\$ 17,051,228	\$ 708,163	\$ -	\$ 708,163	\$ (39.77)	\$ (682,243)

Chanute District Office
137 E 21st St.
Chanute, KS 66720



Phone: (620) 431-0380
Fax: (620) 431-0381
www.ksoutdoors.com

Brad Loveless, Secretary

Laura Kelly, Governor

Dear Community Fisheries Assistance Program (CFAP) Cooperator,

This letter is to inform you of upcoming changes to our contract. Due to recent budget cuts to our CFAP program and wintertime trout stocking program, you will receive a reduction in your annual lease payment to account for a 27% reduction to the Winter Fishing Opportunity (WFO) portion. This is the portion made available for the purchase of trout and will take affect beginning January 1, 2025. It was necessary to cut the annual WFO payments to coincide with the 27% reduction in the trout season. The new trout season changed from Nov. 1 through April 15 to Dec. 1 through March this past season. The reduction in season length was partially related to the considerable increases in the cost of trout realized the last few years.

As a WFO cooperator you were receiving **\$5,250.00**, for the purchase of trout, but with the 27% reduction you will now be receiving **\$3,832.50** annually. Therefore, your total contract payment will be reduced from **\$26,571.00** to **\$25153.50**. We understand this is a significant reduction in your access payment and will impact the number of trout you are able to stock. These WFO waters are important to Kansas anglers, but the cost of trout has risen to an unsustainable rate for this program. The reduction is necessary to continue this program within the new season timeframe but still provide this popular wintertime opportunity to Kansas anglers.

Thank you for your participation in the CFAP program. If you have any questions about the upcoming changes, please contact the Region 3 Access Coordinator Justin Morrison, the statewide CFAP Coordinator Jeff Conley, or the Fisheries Division Director Bryan Sowards at the numbers listed below.

Sincerely,

Justin Morrison

District Fisheries Biologist, KDWP
justin.l.morrison@ks.gov
620-637-2748

Jeff Conley

Fisheries Program Specialist, KDWP
jeff.conley@ks.gov
Office: 620-672-0786

Bryan Sowards

Fisheries Division Director, KDWP
620-672-5911

2024 Waste Tire Grant Awards

**51 Organizations
Totaling: \$529,600.88**



1. City of Altamont
2. City of Belleville
3. City of Beloit
4. City of Bentley
5. City of Caney
6. City of Chetopa
7. City of Dodge City
8. City of Edgerton
9. City of Eudora
10. City of Fort Scott
11. City of Garden Plain
12. City of Garnett
13. City of Greensburg
14. City of Harveyville
15. City of Havensville
16. City of Hays
17. City of Howard
18. City of Jewell
19. City of Kingman
20. City of Lebo
21. City of Longton
22. City of McCune
23. City of Melvern
24. City of Montezuma
25. City of Osage City

26. City of Ottawa
27. City of Overbrook
28. City of Prairie Village
29. City of Randall
30. City of Salina
31. City of Stockton
32. City of Valley Falls
33. City of Washington
34. City of Wellington
35. City of Whiting
36. City of Williamsburg
37. Gertrude Walker Elementary
38. Lakemary Center
39. Most Pure Heart of Mary School
40. Shawnee County Parks & Rec
41. USD #216 Deerfield
42. USD #252 Southern Lyon County
43. SD #327 United School District
44. USD #330 Mission Valley School
45. USD #345 Seaman School District
46. USD #385 Sunflower Elementary
47. USD #408 Recreation
48. USD #462 Central Elementary
49. USD #469 Inclusive Elementary
50. USD #479 Crest Elementary
51. USD #509 South Haven

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
GOVERNMENT ADMINISTRAT	GENERAL	BRIGHTSPEED COMMUNICATIONS	ADMINISTRATION	114.52
		DIGITAL CONNECTIONS, INC.	CITY HALL COPIES	160.80
		GARNETT POST OFFICE	APRIL BILLING POSTAGE	700.00
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	62.63
		HOOVER, LARRY E. DBA HOOVER UPHOLSTERY	REPAIR TRUCK SEAT/METER RE	500.00
		HILL, MONICA	REIMB STUDY GUIDE SHRM	59.99
			REIMB STUDY GUIDE HRCI	59.99
		KANSAS STATE TREASURER	STATE COURT COLLECTION FEE	1,381.50
		KNOWBE4 INC.	SECURITY AWARENESS TRNING	388.80
		LEAGUE OF KANSAS MUNICIPALITIES	(3) GOV HANDBK 2024	131.61
		MILLER HARDWARE	DOOR REPAIR COMM ROOM	16.99
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	8.75
		THOMSON REUTERS-WEST	LAW BOOKS	1,211.54
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	42,751.64
			WK COMP INS SPLIT	5,321.53
		VALIDITY SCREENING SOLUTIONS	BACKGROUND EMPLOYEE	95.70
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	172.69
			VISA SPLIT (SEE BREAKDOWN)	575.30
			VISA SPLIT (SEE BREAKDOWN)	64.88
			VISA SPLIT (SEE BREAKDOWN)	25.35
			VISA SPLIT (SEE BREAKDOWN)	199.98
			VISA SPLIT (SEE BREAKDOWN)	52.87
			VISA SPLIT (SEE BREAKDOWN)	21.49
			VISA SPLIT (SEE BREAKDOWN)	26.40
		VERIZON	CELL PHONE	68.77
		WITTMAN NAPA AUTO PARTS	AIR FRESHENER	7.74
			FILTERS/SPIN-ON FLUID/MISC	147.73
			TOTAL:	54,329.19
COMMUNITY DEVELOPMENT	GENERAL	DIGITAL CONNECTIONS, INC.	COM DEV COPIES/TOWN TALK	339.42
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	37.62
		EVERGY	COM DEV #7745674439	26.00
		KNOWBE4 INC.	SECURITY AWARENESS TRNING	145.80
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	5.00
			FEB PEST CONTROL SPLIT	15.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	2,551.57
			WK COMP INS SPLIT	2,572.08
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	35.00
			VISA SPLIT (SEE BREAKDOWN)	78.20
			VISA SPLIT (SEE BREAKDOWN)	21.49
			VISA SPLIT (SEE BREAKDOWN)	9.96
		VERIZON	CELL PHONE	87.94
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	31.98
			TOTAL:	5,957.06
PARKS, RECREATION & CE	GENERAL	ARLAN COMPANY, INC.	STRIPE ATH WHITE PAINT	151.70
		BRUMMEL FARM SERVICE	ACETYLENE	80.00
			BUGRENT	652.00
		4 STATE MAINTENANCE SUPPLY INC	TOILT PAPER PALLET/HANDSOA	2,302.45
		FRONT ROW SPORTS	T-SHIRTS SOCCER	489.00
			SOCCER SHIRTS	1,878.50
			LITTLE GOALIES TEES	123.50
			2 PARENT SHIRTS	13.00
		GARNETT PUBLISHING, INC.	MULTIPLE PARK/POOL/CEM ADS	648.24
		GARNETT HOME CENTER	WELDER OUTLET	16.99
			WORD WHEEL	13.99

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
		GERKEN RENT-ALL, INC	NORTH LAKE TOILET (5)	357.50
		HAMPEL OIL DISTRIBUTORS, INC.	PARKS/GHA FUEL SPLIT	1,468.17
			PARKS/GHA FUEL SPLIT	489.39
		CORE & MAIN LP	20' TRPL PULSE CABLE	944.09
			RUBBER GASKET/NUT/BOLT	37.78
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	343.86
			EXTINGUISHER INSPECTION	356.41
			EXTINGUISHER INSPECTION	76.73
		MCSPADDEN, ANGELA	APRIL WAGES (CLASSES)	60.00
		ZIMMERMAN, KATHY	MAR (29) @ 5.00 X 70%	101.50
		DAVIS, BRIAN	MILEAGE REIMB AFO TRAINING	135.00
		BATS ON DECK	RENEGADE 3/4 (25 EACH)	675.00
		EVERGY	PARKS #5102657023	19.69
			PARKS #9127811310	67.58
			CAMP SITE #0638664876	25.67
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	243.00
		MILLER HARDWARE	MULTI TOOL KIT	219.99
			MISC COUPL/ELBOW/ADPT/	678.71
		VICTORY CDJR OF OTTAWA	FRT DR LATCH 2007 DODGE	211.26
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	30.00
			FEB PEST CONTROL SPLIT	30.00
			FEB PEST CONTROL SPLIT	30.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	17,394.07
			WK COMP INS SPLIT	9,216.82
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	154.50
			VISA SPLIT (SEE BREAKDOWN)	5.25
			VISA SPLIT (SEE BREAKDOWN)	59.94
			VISA SPLIT (SEE BREAKDOWN)	636.51
			VISA SPLIT (SEE BREAKDOWN)	113.80
			VISA SPLIT (SEE BREAKDOWN)	3.30
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	458.15
			TOTAL:	41,013.04
STREET & STORMWATER	GENERAL	ANDERSON CO SOLID WASTE	TIRES	16.00
		BRUMMEL FARM SERVICE	TUBE FOR SPRAY GUN	15.00
		CRAFCO, INC.	TIP RAC WALK BEHIND	2,079.50
		GARNETT HOME CENTER	GLOVE	25.98
			CLEANING SUPPLY	39.75
			WHITE PINE	99.46
			BLK SPRAY PAINT	23.97
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	322.48
			MULTIPLE DEPT FUEL SPLIT	146.57
			MULTIPLE DEPT FUEL SPLIT	698.70
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	529.45
		TECH SUPPLY INC	SLIDE HAMMER BEAD BRKR	165.00
		SNAP-ON CREDIT LLC	APRIL MONTHLY FEE	46.75
		KEY EQUIPMENT & SUPPLY COMPANY	ST SWEEPER REPAIR	857.52
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	12.15
			SECUIRTY AWARENESS TRNING	194.40
		MILLER HARDWARE	CLEANING SUPPLY	21.48
			HOOK TOOL	4.59
			CHAINSAW CHAIN	132.74
			BOLTS/HYDRAL ADPT	40.40
		NATIONAL SIGN COMPANY	BARR SHEETING/ROAD CLOSED	444.70
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	15.00
		SALAZAR, ROY	REIMB WELDING GLOVES/DOOR	24.78

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	7,609.93
			WK COMP INS SPLIT	9,185.27
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	39.59
			VISA SPLIT (SEE BREAKDOWN)	82.67
			VISA SPLIT (SEE BREAKDOWN)	411.44
			VISA SPLIT (SEE BREAKDOWN)	0.66
		WITTMAN NAPA AUTO PARTS	CLEANING WANDS	39.99
			SCRAPPER	10.00
			YELLOW PAINT STICK	17.75
			FILTERS/SPIN-ON FLUID/MISC	818.54
		WOLKEN GOODYEAR, INC.	TIRE REPAIR	110.00
		ZEP SALES & SERVICE	BRAKE WASH (53G)	840.93
			TOTAL:	25,123.14
MUNICIPAL AIRPORT	AIRPORT	GERKEN RENT-ALL, INC	PORTABLE TOILET AIRPORT	150.00
		MILLER HARDWARE	PAINT OFFICE CABINETS	42.99
		SCHETTLER, PAT	APRIL WAGES	5,000.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	1,688.57
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	125.89
			VISA SPLIT (SEE BREAKDOWN)	99.80
		VERIZON	CELL PHONE	41.47
			TOTAL:	7,148.72
LIBRARY	LIBRARY	DIGITAL CONNECTIONS, INC.	LIBRARY COPIES	114.28
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	340.20
		MILLER HARDWARE	FLUSH LEVER	10.99
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	30.00
		TRUSTPOINT INSURANCE	WK COMP INS SPLIT	889.09
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	11.00
			VISA SPLIT (SEE BREAKDOWN)	106.54
			VISA SPLIT (SEE BREAKDOWN)	23.88
			TOTAL:	1,525.98
FIRE DEPARTMENT	PUBLIC SAFETY	KANSASLAND TIRE INC OF HAYS, KANSAS	(4) TIRE FIRE	732.00
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	48.60
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	30.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	6,039.00
			WK COMP INS SPLIT	1,433.52
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	3.30
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	60.23
			TOTAL:	8,346.65
POLICE DEPARTMENT	PUBLIC SAFETY	CINTAS FIRE PROTECTION	EXTINGUISHER INSPECTION	599.32
		GODFREY'S INDOOR SHOOTING & ARHERY RAN	CARRIER/UNIFORM POCKET	2,497.88
		AD ASTRA RADIO	AD ASTRA RADIO	200.00
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	437.40
		MILLER HARDWARE	PACKOUT 3 DRAWER	179.00
			KEYCUT	10.00
		VICTORY CDJR OF OTTAWA	22 CHARGER	61.00
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	15.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	20,011.56
			WK COMP INS SPLIT	13,808.28
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	78.39
			VISA SPLIT (SEE BREAKDOWN)	301.92
			VISA SPLIT (SEE BREAKDOWN)	1,290.00
			VISA SPLIT (SEE BREAKDOWN)	32.18

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
			VISA SPLIT (SEE BREAKDOWN)	190.12
			VISA SPLIT (SEE BREAKDOWN)	41.19
			VISA SPLIT (SEE BREAKDOWN)	278.45
			VISA SPLIT (SEE BREAKDOWN)	16.50
		VERIZON	CELL PHONE	122.82
			CELL PHONE	296.11
		WEX BANK	POLICE FUEL	354.03
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	1,001.18
			TOTAL:	41,822.33
SPECIAL PARKS & REC	SPECIAL PARKS AND	ANIXTER, INC.	WIRE 1800'	1,620.00
		STANION WHOLESALE ELECT. CO.	LEGION FIELD SUPPLY	8,349.48
			TOTAL:	9,969.48
ELECTRIC PRODUCTION	ELECTRIC	AT & T	MONTHLY ACCESS	343.33
		BRIGHTSPEED COMMUNICATIONS	ACCESS BILLING	628.98
		GARNETT HOME CENTER	BIT	25.99
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	34.97
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	97.20
		MILLER HARDWARE	WELDING ROD	35.95
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	15.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	62,942.60
			WK COMP INS SPLIT	1,855.86
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	325.00
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	174.56
			TOTAL:	66,479.44
ELECTRIC DISTRIBUTION	ELECTRIC	HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	143.35
			MULTIPLE DEPT FUEL SPLIT	271.43
			MULTIPLE DEPT FUEL SPLIT	197.19
			MULTIPLE DEPT FUEL SPLIT	9.15
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	168.15
		KANSAS MUNICIPAL UTILITIES, INC	QTR 2 TUITION K KOBOLD	300.00
		KANSAS ONE-CALL SYSTEM INC. DIST	(31) LOCATES SPLIT	9.30
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	194.40
		LUNDCO	LG A TORK TOWELS	34.56
		MILLER HARDWARE	MULTIPLE MISC MAINT ITEMS	193.07
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	7.50
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	19,518.52
			WK COMP INS SPLIT	1,678.50
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	31.49
		VERIZON	CELL PHONE	46.47
		WITTMAN NAPA AUTO PARTS	SLIDE TERMINAL/BREAKER	9.74
			FILTERS/SPIN-ON FLUID/MISC	618.52
			TOTAL:	23,431.34
GAS	GAS	BRUMMEL FARM SERVICE	K-31	140.00
		FIDELIS ENERGY GROUP, LLC	GAS PROCUREMENT	1,650.00
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	118.34
			MULTIPLE DEPT FUEL SPLIT	32.68
			MULTIPLE DEPT FUEL SPLIT	2.43
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	57.95
		KANSAS ONE-CALL SYSTEM INC. DIST	(31) LOCATES SPLIT	9.30
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	194.40
			SECUIRTY AWARENESS TRNING	12.15
		LUNDCO	LG A TORK TOWELS	34.56

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
		MILLER HARDWARE	(6) COUPLE 6"	146.74
		PRAIRIELAND PARTNERS, LLC	OIL/FUEL/HYDRAULIC FILTERS	69.24
			HYDRAULIC FILTER	11.24
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	7.50
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	4,676.29
			WK COMP INS SPLIT	2,458.13
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	5.24
			VISA SPLIT (SEE BREAKDOWN)	10.75
			VISA SPLIT (SEE BREAKDOWN)	0.66
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	39.48
			TOTAL:	9,677.08
SANITATION	SANITATION	ANDERSON CO SOLID WASTE	TONNAGE/C&D	6,881.31
		ARMOR EQUIPMENT	TRASH DUMPSTERS (5)	5,453.25
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	27.25
			MULTIPLE DEPT FUEL SPLIT	725.26
			MULTIPLE DEPT FUEL SPLIT	624.42
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	89.79
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	145.80
		MILLER HARDWARE	TOOL SPLIT	8.80
			SCREWS FOR TRACKS	55.49
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	7.50
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	6,939.35
			WK COMP INS SPLIT	11,303.42
		VALIDITY SCREENING SOLUTIONS	BACKGROUND EMPLOYEE	75.70
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	191.23
			VISA SPLIT (SEE BREAKDOWN)	0.66
		WITTMAN NAPA AUTO PARTS	GLASS URTHANE	25.99
			FILTERS/SPIN-ON FLUID/MISC	568.89
			TOTAL:	33,124.11
WASTEWATER	WASTEWATER	HAMPEL OIL DISTRIBUTORS, INC.	MOBIL SHC 627 (5GAL)	302.20
			MULTIPLE DEPT FUEL SPLIT	200.49
			MULTIPLE DEPT FUEL SPLIT	23.66
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	484.59
		KANSAS ONE-CALL SYSTEM INC. DIST	(31) LOCATES SPLIT	9.30
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	12.15
			SECUIRTY AWARENESS TRNING	97.20
		MILLER HARDWARE	TOOL SPLIT	8.78
			CAUTION TAPE	8.59
			SPRING SNAP/KEY	19.71
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	27,540.04
			WK COMP INS SPLIT	2,175.40
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	0.60
		VERIZON	CELL PHONE	41.47
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	21.32
			TOTAL:	30,945.50
WATER	WATER	ACCURATE ENVIRONMENTAL LLC	CHEMICALS FOR TESTING WTR	536.65
			CHEMICALS/WATER TESTING	844.64
		EUROFINS EATON ANALYTICAL, INC	TRICHALOMETHANES/HALOACETIC	221.00
		HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	118.54
			MULTIPLE DEPT FUEL SPLIT	82.76
			MULTIPLE DEPT FUEL SPLIT	32.79
			MULTIPLE DEPT FUEL SPLIT	2.44
		HAWKINS, INC.	SODIUM PERMANGANATE	4,191.24

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
		CINTAS FIRE PROTECTIOIN	EXTINGUISHER INSPECTION	57.96
		KANSAS ONE-CALL SYSTEM INC. DIST	(31) LOCATES SPLIT	9.30
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	12.15
			SECUIRTY AWARENESS TRNING	194.40
		KDHE ENVIRONMENTAL LABS	KDHE ENVIRONMENTAL LABS	364.00
		MILLER HARDWARE	BOLTS/WIRE ROPE	23.08
			PVC NIPPLE/BUSHING/BALL VL	65.92
			PVC/HOSE	49.57
		PRAIRIELAND PARTNERS, LLC	OIL/FUEL/HYDRAULIC FILTERS	69.23
			HYDRAULIC FILTER	11.24
		RYAN WALTER DBA	FEB PEST CONTROL SPLIT	7.50
			FEB PEST CONTROL SPLIT	15.00
		SURVEYING AND MAPPING LLC	2024 MAPS	450.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	25,934.87
			WK COMP INS SPLIT	3,802.86
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	213.49
			VISA SPLIT (SEE BREAKDOWN)	5.00
			VISA SPLIT (SEE BREAKDOWN)	5.24
			VISA SPLIT (SEE BREAKDOWN)	10.74
			VISA SPLIT (SEE BREAKDOWN)	0.66
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	31.98
			FILTERS/SPIN-ON FLUID/MISC	42.64
			TOTAL:	37,406.89
ECONOMIC DEVELOPMENT	ECONOMIC DEVELOPME	RYAN WALTER DBA	FEB PEST CONTROL SPLIT	1.25
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	165.01
			WK COMP INS SPLIT	643.02
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	21.59
			VISA SPLIT (SEE BREAKDOWN)	3.30
			TOTAL:	834.17
PARKSIDE #1	PARKSIDE #1	BRIGHTSPEED COMMUNICATIONS	GHA SPLIT	89.99
			GHA SPLIT	93.48
		C.E.S.	REC DUP/LED 50W	50.16
			125V SELF TEST GFCI	58.93
		GARNETT HOME CENTER	GHA MULTIPLE BLDG MAINT IT	220.40
		GILMORE & BELL, P.C.	SENIOR HOUSING APPROP BOND	266.67
		HAMPEL OIL DISTRIBUTORS, INC.	PARKS/GHA FUEL SPLIT	110.66
		HECK'S REPAIR & SERVICE	CALVE SEAL SPLIT	164.55
		KEYMAN LOCKSMITH SERVICE	DEADBOLTS/141 KEYS/REKEY	3,913.77
		KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	64.80
		STEELE, ROBERT	TILLED GARDEN	10.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	163.32
			WK COMP INS SPLIT	919.07
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	16.50
			VISA SPLIT (SEE BREAKDOWN)	11.16
		WITTMAN NAPA AUTO PARTS	BOLT/BATTERY/CORE	29.83
		WOLKEN PLBG. & ELECTRIC, INC.	REPAIR HOT WATER LINE	1,284.56
			OFFICE FURNACE REPAIR	86.90
			TOTAL:	7,554.75
PARKSIDE #2	PARKSIDE #2	BRIGHTSPEED COMMUNICATIONS	GHA SPLIT	89.99
			GHA SPLIT	93.48
		C.E.S.	REC DUP/LED 50W	50.16
			125V SELF TEST GFCI	58.93
		GARNETT HOME CENTER	GHA MULTIPLE BLDG MAINT IT	132.94

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		GILMORE & BELL, P.C.	SENIOR HOUSING APPROP BOND	266.67
		HAMPEL OIL DISTRIBUTORS, INC.	PARKS/GHA FUEL SPLIT	110.66
		HECK'S REPAIR & SERVICE	CALVE SEAL SPLIT	115.35
		KNOWBE4 INC.	SECUIRITY AWARENESS TRNING	64.80
		STEELE, ROBERT	TILLED GARDEN	10.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	163.32
			WK COMP INS SPLIT	919.07
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	16.50
			VISA SPLIT (SEE BREAKDOWN)	11.16
		WITTMAN NAPA AUTO PARTS	BOLT/BATTERY/CORE	29.83
		WOLKEN PLBG. & ELECTRIC, INC.	OFFICE FURNACE REPAIR	86.90
			TOTAL:	2,219.76
PARK PLAZA NORTH	PARK PLAZA NORTH	BRIGHTSPEED COMMUNICATIONS	GHA SPLIT	89.99
			GHA SPLIT	93.48
		C.E.S.	REC DUP/LED 50W	50.17
			125V SELF TEST GFCI	58.94
		GARNETT HOME CENTER	GHA MULTIPLE BLDG MAINT IT	106.05
		GILMORE & BELL, P.C.	SENIOR HOUSING APPROP BOND	266.66
		HAMPEL OIL DISTRIBUTORS, INC.	PARKS/GHA FUEL SPLIT	110.66
		KNOWBE4 INC.	SECUIRITY AWARENESS TRNING	64.80
		STEELE, ROBERT	TILLED GARDEN	10.00
		TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	163.34
			WK COMP INS SPLIT	919.08
		VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	16.49
		WITTMAN NAPA AUTO PARTS	FILTERS/SPIN-ON FLUID/MISC	21.32
			BOLT/BATTERY/CORE	29.82
		WOLKEN PLBG. & ELECTRIC, INC.	OFFICE FURNACE REPAIR	86.88
			TOTAL:	2,087.68
CAPITAL IMPROVEMENTS	CAPITAL IMPROVEMEN	JL COMPONENTS, LLC	BLOWER REPAIR RESTOCK	13,890.00
		OLATHE WINWATER WORKS CO.	MAPLE STREET PROJ MATERIAL	3,470.00
			MAPLE STREET PROJECT	3,538.00
			TOTAL:	20,898.00
EQUIPMENT RESERVES	EQUIPMENT RESERVE	ARMOR EQUIPMENT	2017 FRTLINER CART TIPPER	9,094.60
		BORDER STATES INDUSTRIES, INC	LEGION FIELD EXP ROCK ANCH	574.73
		KEY EQUIPMENT & SUPPLY COMPANY	JETTER TRAILER	47,000.00
			TOTAL:	56,669.33

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT_
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===== FUND TOTALS =====			
101	GENERAL		126,422.43
102	AIRPORT		7,148.72
104	LIBRARY		1,525.98
105	PUBLIC SAFETY		50,168.98
108	SPECIAL PARKS AND REC		9,969.48
109	ELECTRIC		89,910.78
110	GAS		9,677.08
111	SANITATION		33,124.11
112	WASTEWATER		30,945.50
113	WATER		37,406.89
114	ECONOMIC DEVELOPMENT		834.17
115	PARKSIDE #1		7,554.75
116	PARKSIDE #2		2,219.76
117	PARK PLAZA NORTH		2,087.68
118	CAPITAL IMPROVEMENT		20,898.00
119	EQUIPMENT RESERVE		56,669.33

	GRAND TOTAL:		486,563.64

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
4 STATE MAINTENANCE SUPPLY INC	TOILT PAPER PALLET/HANDSOA	GENERAL	PARKS, RECREATION & CE	2,302.45_
			TOTAL:	2,302.45_
ACCURATE ENVIRONMENTAL LLC	CHEMICALS FOR TESTING WTR	WATER	WATER	536.65
	CHEMICALS/WATER TESTING	WATER	WATER	844.64_
			TOTAL:	1,381.29_
AD ASTRA RADIO	AD ASTRA RADIO	PUBLIC SAFETY	POLICE DEPARTMENT	200.00_
			TOTAL:	200.00_
ANDERSON CO SOLID WASTE	TIRES	GENERAL	STREET & STORMWATER	16.00
	TONNAGE/C&D	SANITATION	SANITATION	6,881.31_
			TOTAL:	6,897.31_
ANIXTER, INC.	WIRE 1800'	SPECIAL PARKS AND	SPECIAL PARKS & REC	1,620.00_
			TOTAL:	1,620.00_
ARLAN COMPANY, INC.	STRIPE ATH WHITE PAINT	GENERAL	PARKS, RECREATION & CE	151.70_
			TOTAL:	151.70_
ARMOR EQUIPMENT	TRASH DUMPSTERS (5)	SANITATION	SANITATION	5,453.25
	2017 FRTLINER CART TIPPER	EQUIPMENT RESERVE	EQUIPMENT RESERVES	9,094.60_
			TOTAL:	14,547.85_
AT & T	MONTHLY ACCESS	ELECTRIC	ELECTRIC PRODUCTION	343.33_
			TOTAL:	343.33_
BATS ON DECK	RENEGADE 3/4 (25 EACH)	GENERAL	PARKS, RECREATION & CE	675.00_
			TOTAL:	675.00_
BORDER STATES INDUSTRIES, INC	LEGION FIELD EXP ROCK ANCH	EQUIPMENT RESERVE	EQUIPMENT RESERVES	574.73_
			TOTAL:	574.73_
BRIGHTSPEED COMMUNICATIONS	ADMINISTRATION	GENERAL	GOVERNMENT ADMINISTRAT	114.52
	ACCESS BILLING	ELECTRIC	ELECTRIC PRODUCTION	628.98
	GHA SPLIT	PARKSIDE #1	PARKSIDE #1	89.99
	GHA SPLIT	PARKSIDE #1	PARKSIDE #1	93.48
	GHA SPLIT	PARKSIDE #2	PARKSIDE #2	89.99
	GHA SPLIT	PARKSIDE #2	PARKSIDE #2	93.48
	GHA SPLIT	PARK PLAZA NORTH	PARK PLAZA NORTH	89.99
	GHA SPLIT	PARK PLAZA NORTH	PARK PLAZA NORTH	93.48
			TOTAL:	1,293.91_
BRUMMEL FARM SERVICE	ACETYLENE	GENERAL	PARKS, RECREATION & CE	80.00
	BUGRENT	GENERAL	PARKS, RECREATION & CE	652.00
	TUBE FOR SPRAY GUN	GENERAL	STREET & STORMWATER	15.00
	K-31	GAS	GAS	140.00_
			TOTAL:	887.00_
C.E.S.	REC DUP/LED 50W	PARKSIDE #1	PARKSIDE #1	50.16
	125V SELF TEST GFCI	PARKSIDE #1	PARKSIDE #1	58.93
	REC DUP/LED 50W	PARKSIDE #2	PARKSIDE #2	50.16
	125V SELF TEST GFCI	PARKSIDE #2	PARKSIDE #2	58.93
	REC DUP/LED 50W	PARK PLAZA NORTH	PARK PLAZA NORTH	50.17
	125V SELF TEST GFCI	PARK PLAZA NORTH	PARK PLAZA NORTH	58.94_
			TOTAL:	327.29_

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
CINTAS FIRE PROTECTION	EXTINGUISHER INSPECTION	GENERAL	PARKS, RECREATION & CE	343.86
	EXTINGUISHER INSPECTION	GENERAL	PARKS, RECREATION & CE	356.41
	EXTINGUISHER INSPECTION	GENERAL	PARKS, RECREATION & CE	76.73
	EXTINGUISHER INSPECTION	GENERAL	STREET & STORMWATER	529.45
	EXTINGUISHER INSPECTION	PUBLIC SAFETY	POLICE DEPARTMENT	599.32
	EXTINGUISHER INSPECTION	ELECTRIC	ELECTRIC DISTRIBUTION	168.15
	EXTINGUISHER INSPECTION	GAS	GAS	57.95
	EXTINGUISHER INSPECTION	SANITATION	SANITATION	89.79
	EXTINGUISHER INSPECTION	WASTEWATER	WASTEWATER	484.59
	EXTINGUISHER INSPECTION	WATER	WATER	57.96
			TOTAL:	2,764.21
CORE & MAIN LP	20' TRPL PULSE CABLE	GENERAL	PARKS, RECREATION & CE	944.09
	RUBBER GASKET/NUT/BOLT	GENERAL	PARKS, RECREATION & CE	37.78
			TOTAL:	981.87
CRAFCO, INC.	TIP RAC WALK BEHIND	GENERAL	STREET & STORMWATER	2,079.50
			TOTAL:	2,079.50
DAVIS, BRIAN	MILEAGE REIMB AFO TRAINING	GENERAL	PARKS, RECREATION & CE	135.00
			TOTAL:	135.00
DIGITAL CONNECTIONS, INC.	CITY HALL COPIES	GENERAL	GOVERNMENT ADMINISTRAT	160.80
	COM DEV COPIES/TOWN TALK	GENERAL	COMMUNITY DEVELOPMENT	339.42
	LIBRARY COPIES	LIBRARY	LIBRARY	114.28
			TOTAL:	614.50
EUROFINS EATON ANALYTICAL, INC	TRICHALOMETHANES/HALOACETIC WATER		WATER	221.00
			TOTAL:	221.00
EVERGY	COM DEV #7745674439	GENERAL	COMMUNITY DEVELOPMENT	26.00
	PARKS #5102657023	GENERAL	PARKS, RECREATION & CE	19.69
	PARKS #9127811310	GENERAL	PARKS, RECREATION & CE	67.58
	CAMP SITE #0638664876	GENERAL	PARKS, RECREATION & CE	25.67
			TOTAL:	138.94
FIDELIS ENERGY GROUP, LLC	GAS PROCUREMENT	GAS	GAS	1,650.00
			TOTAL:	1,650.00
FRONT ROW SPORTS	T-SHIRTS SOCCER	GENERAL	PARKS, RECREATION & CE	489.00
	SOCCER SHIRTS	GENERAL	PARKS, RECREATION & CE	1,878.50
	LITTLE GOALIES TEES	GENERAL	PARKS, RECREATION & CE	123.50
	2 PARENT SHIRTS	GENERAL	PARKS, RECREATION & CE	13.00
			TOTAL:	2,504.00
GARNETT HOME CENTER	WELDER OUTLET	GENERAL	PARKS, RECREATION & CE	16.99
	WORD WHEEL	GENERAL	PARKS, RECREATION & CE	13.99
	GLOVE	GENERAL	STREET & STORMWATER	25.98
	CLEANING SUPPLY	GENERAL	STREET & STORMWATER	39.75
	WHITE PINE	GENERAL	STREET & STORMWATER	99.46
	BLK SPRAY PAINT	GENERAL	STREET & STORMWATER	23.97
	BIT	ELECTRIC	ELECTRIC PRODUCTION	25.99
	GHA MULTIPLE BLDG MAINT IT PARKSIDE #1		PARKSIDE #1	220.40
	GHA MULTIPLE BLDG MAINT IT PARKSIDE #2		PARKSIDE #2	132.94
	GHA MULTIPLE BLDG MAINT IT PARK PLAZA NORTH		PARK PLAZA NORTH	106.05
			TOTAL:	705.52

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
GARNETT POST OFFICE	APRIL BILLING POSTAGE	GENERAL	GOVERNMENT ADMINISTRAT	700.00_
			TOTAL:	700.00
GARNETT PUBLISHING, INC.	MULTIPLE PARK/POOL/CEM ADS	GENERAL	PARKS, RECREATION & CE	648.24_
			TOTAL:	648.24
GERKEN RENT-ALL, INC	NORTH LAKE TOILET (5)	GENERAL	PARKS, RECREATION & CE	357.50
	PORTABLE TOILET AIRPORT	AIRPORT	MUNICIPAL AIRPORT	150.00_
			TOTAL:	507.50
GILMORE & BELL, P.C.	SENIOR HOUSING APPROP BOND	PARKSIDE #1	PARKSIDE #1	266.67
	SENIOR HOUSING APPROP BOND	PARKSIDE #2	PARKSIDE #2	266.67
	SENIOR HOUSING APPROP BOND	PARK PLAZA NORTH	PARK PLAZA NORTH	266.66_
			TOTAL:	800.00
GODFREY'S INDOOR SHOOTING & ARHERY RAN	CARRIER/UNIFORM POCKET	PUBLIC SAFETY	POLICE DEPARTMENT	2,497.88_
			TOTAL:	2,497.88
HAMPEL OIL DISTRIBUTORS, INC.	MULTIPLE DEPT FUEL SPLIT	GENERAL	GOVERNMENT ADMINISTRAT	62.63
	MULTIPLE DEPT FUEL SPLIT	GENERAL	COMMUNITY DEVELOPMENT	37.62
	PARKS/GHA FUEL SPLIT	GENERAL	PARKS, RECREATION & CE	1,468.17
	PARKS/GHA FUEL SPLIT	GENERAL	PARKS, RECREATION & CE	489.39
	MULTIPLE DEPT FUEL SPLIT	GENERAL	STREET & STORMWATER	322.48
	MULTIPLE DEPT FUEL SPLIT	GENERAL	STREET & STORMWATER	146.57
	MULTIPLE DEPT FUEL SPLIT	GENERAL	STREET & STORMWATER	698.70
	MULTIPLE DEPT FUEL SPLIT	ELECTRIC	ELECTRIC PRODUCTION	34.97
	MULTIPLE DEPT FUEL SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	143.35
	MULTIPLE DEPT FUEL SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	271.43
	MULTIPLE DEPT FUEL SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	197.19
	MULTIPLE DEPT FUEL SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	9.15
	MULTIPLE DEPT FUEL SPLIT	GAS	GAS	118.34
	MULTIPLE DEPT FUEL SPLIT	GAS	GAS	32.68
	MULTIPLE DEPT FUEL SPLIT	GAS	GAS	2.43
	MULTIPLE DEPT FUEL SPLIT	SANITATION	SANITATION	27.25
	MULTIPLE DEPT FUEL SPLIT	SANITATION	SANITATION	725.26
	MULTIPLE DEPT FUEL SPLIT	SANITATION	SANITATION	624.42
	MOBIL SHC 627 (5GAL)	WASTEWATER	WASTEWATER	302.20
	MULTIPLE DEPT FUEL SPLIT	WASTEWATER	WASTEWATER	200.49
	MULTIPLE DEPT FUEL SPLIT	WASTEWATER	WASTEWATER	23.66
	MULTIPLE DEPT FUEL SPLIT	WATER	WATER	118.54
	MULTIPLE DEPT FUEL SPLIT	WATER	WATER	82.76
	MULTIPLE DEPT FUEL SPLIT	WATER	WATER	32.79
	MULTIPLE DEPT FUEL SPLIT	WATER	WATER	2.44
	PARKS/GHA FUEL SPLIT	PARKSIDE #1	PARKSIDE #1	110.66
	PARKS/GHA FUEL SPLIT	PARKSIDE #2	PARKSIDE #2	110.66
	PARKS/GHA FUEL SPLIT	PARK PLAZA NORTH	PARK PLAZA NORTH	110.66_
			TOTAL:	6,506.89
HAWKINS, INC.	SODIUM PERMANGANATE	WATER	WATER	4,191.24_
			TOTAL:	4,191.24
CHECK'S REPAIR & SERVICE	CALVE SEAL SPLIT	PARKSIDE #1	PARKSIDE #1	164.55
	CALVE SEAL SPLIT	PARKSIDE #2	PARKSIDE #2	115.35_
			TOTAL:	279.90
HILL, MONICA	REIMB STUDY GUIDE SHRM	GENERAL	GOVERNMENT ADMINISTRAT	59.99

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
	REIMB STUDY GUIDE HRCI	GENERAL	GOVERNMENT ADMINISTRAT	59.99_
			TOTAL:	119.98
HOOVER, LARRY E. DBA HOOVER UPHOLSTERY	REPAIR TRUCK SEAT/METER RE	GENERAL	GOVERNMENT ADMINISTRAT	500.00_
			TOTAL:	500.00
JL COMPONENTS, LLC	BLOWER REPAIR RESTOCK	CAPITAL IMPROVEMEN	CAPITAL IMPROVEMENTS	13,890.00_
			TOTAL:	13,890.00
KANSAS MUNICIPAL UTILITIES, INC	QTR 2 TUITION K KOBOLD	ELECTRIC	ELECTRIC DISTRIBUTION	300.00_
			TOTAL:	300.00
KANSAS STATE TREASURER	STATE COURT COLLECTION FEE	GENERAL	GOVERNMENT ADMINISTRAT	1,381.50_
			TOTAL:	1,381.50
KANSASLAND TIRE INC OF HAYS, KANSAS	(4) TIRE FIRE	PUBLIC SAFETY	FIRE DEPARTMENT	732.00_
			TOTAL:	732.00
KDHE ENVIRONMENTAL LABS	KDHE ENVIRONMENTAL LABS	WATER	WATER	364.00_
			TOTAL:	364.00
KEY EQUIPMENT & SUPPLY COMPANY	ST SWEEPER REPAIR	GENERAL	STREET & STORMWATER	857.52
	JETTER TRAILER	EQUIPMENT RESERVE	EQUIPMENT RESERVES	47,000.00_
			TOTAL:	47,857.52
KEYMAN LOCKSMITH SERVICE	DEADBOLTS/141 KEYS/REKEY	PARKSIDE #1	PARKSIDE #1	3,913.77_
			TOTAL:	3,913.77
KNOWBE4 INC.	SECUIRTY AWARENESS TRNING	GENERAL	GOVERNMENT ADMINISTRAT	388.80
	SECUIRTY AWARENESS TRNING	GENERAL	COMMUNITY DEVELOPMENT	145.80
	SECUIRTY AWARENESS TRNING	GENERAL	PARKS, RECREATION & CE	243.00
	SECUIRTY AWARENESS TRNING	GENERAL	STREET & STORMWATER	12.15
	SECUIRTY AWARENESS TRNING	GENERAL	STREET & STORMWATER	194.40
	SECUIRTY AWARENESS TRNING	LIBRARY	LIBRARY	340.20
	SECUIRTY AWARENESS TRNING	PUBLIC SAFETY	FIRE DEPARTMENT	48.60
	SECUIRTY AWARENESS TRNING	PUBLIC SAFETY	POLICE DEPARTMENT	437.40
	SECUIRTY AWARENESS TRNING	ELECTRIC	ELECTRIC PRODUCTION	97.20
	SECUIRTY AWARENESS TRNING	ELECTRIC	ELECTRIC DISTRIBUTION	194.40
	SECUIRTY AWARENESS TRNING	GAS	GAS	194.40
	SECUIRTY AWARENESS TRNING	GAS	GAS	12.15
	SECUIRTY AWARENESS TRNING	SANITATION	SANITATION	145.80
	SECUIRTY AWARENESS TRNING	WASTEWATER	WASTEWATER	12.15
	SECUIRTY AWARENESS TRNING	WASTEWATER	WASTEWATER	97.20
	SECUIRTY AWARENESS TRNING	WATER	WATER	12.15
	SECUIRTY AWARENESS TRNING	WATER	WATER	194.40
	SECUIRTY AWARENESS TRNING	PARKSIDE #1	PARKSIDE #1	64.80
	SECUIRTY AWARENESS TRNING	PARKSIDE #2	PARKSIDE #2	64.80
	SECUIRTY AWARENESS TRNING	PARK PLAZA NORTH	PARK PLAZA NORTH	64.80_
			TOTAL:	2,964.60
KANSAS ONE-CALL SYSTEM INC. DIST	(31) LOCATES SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	9.30
	(31) LOCATES SPLIT	GAS	GAS	9.30
	(31) LOCATES SPLIT	WASTEWATER	WASTEWATER	9.30
	(31) LOCATES SPLIT	WATER	WATER	9.30_
			TOTAL:	37.20

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
LEAGUE OF KANSAS MUNICIPALITIES	(3) GOV HANDBK 2024	GENERAL	GOVERNMENT ADMINISTRAT	131.61_
			TOTAL:	131.61
LUNDGO	LG A TORK TOWELS	ELECTRIC	ELECTRIC DISTRIBUTION	34.56
	LG A TORK TOWELS	GAS	GAS	34.56_
			TOTAL:	69.12
MCSPADDEN, ANGELA	APRIL WAGES (CLASSES)	GENERAL	PARKS, RECREATION & CE	60.00_
			TOTAL:	60.00
MILLER HARDWARE	DOOR REPAIR COMM ROOM	GENERAL	GOVERNMENT ADMINISTRAT	16.99
	MULTI TOOL KIT	GENERAL	PARKS, RECREATION & CE	219.99
	MISC COUPL/ELBOW/ADPT/	GENERAL	PARKS, RECREATION & CE	678.71
	CLEANING SUPPLY	GENERAL	STREET & STORMWATER	21.48
	HOOK TOOL	GENERAL	STREET & STORMWATER	4.59
	CHAINSAW CHAIN	GENERAL	STREET & STORMWATER	132.74
	BOLTS/HYDRAL ADPT	GENERAL	STREET & STORMWATER	40.40
	PAINT OFFICE CABINETS	AIRPORT	MUNICIPAL AIRPORT	42.99
	FLUSH LEVER	LIBRARY	LIBRARY	10.99
	PACKOUT 3 DRAWER	PUBLIC SAFETY	POLICE DEPARTMENT	179.00
	KEYCUT	PUBLIC SAFETY	POLICE DEPARTMENT	10.00
	WELDING ROD	ELECTRIC	ELECTRIC PRODUCTION	35.95
	MULTIPLE MISC MAINT ITEMS	ELECTRIC	ELECTRIC DISTRIBUTION	193.07
	(6)COUPLE 6"	GAS	GAS	146.74
	TOOL SPLIT	SANITATION	SANITATION	8.80
	SCREWS FOR TRACKS	SANITATION	SANITATION	55.49
	TOOL SPLIT	WASTEWATER	WASTEWATER	8.78
	CAUTION TAPE	WASTEWATER	WASTEWATER	8.59
	SPRING SNAP/KEY	WASTEWATER	WASTEWATER	19.71
	BOLTS/WIRE ROPE	WATER	WATER	23.08
	PVC NIPPLE/BUSHING/BALL VL	WATER	WATER	65.92
	PVC/HOSE	WATER	WATER	49.57_
			TOTAL:	1,973.58
NATIONAL SIGN COMPANY	BARR SHEETING/ROAD CLOSED	GENERAL	STREET & STORMWATER	444.70_
			TOTAL:	444.70
OLATHE WINWATER WORKS CO.	MAPLE STREET PROJ MATERIAL	CAPITAL IMPROVEMEN	CAPITAL IMPROVEMENTS	3,470.00
	MAPLE STREET PROJECT	CAPITAL IMPROVEMEN	CAPITAL IMPROVEMENTS	3,538.00_
			TOTAL:	7,008.00
PRAIRIELAND PARTNERS, LLC	OIL/FUEL/HYDRAULIC FILTERS	GAS	GAS	69.24
	HYDRAULIC FILTER	GAS	GAS	11.24
	OIL/FUEL/HYDRAULIC FILTERS	WATER	WATER	69.23
	HYDRAULIC FILTER	WATER	WATER	11.24_
			TOTAL:	160.95
RYAN WALTER DBA	FEB PEST CONTROL SPLIT	GENERAL	GOVERNMENT ADMINISTRAT	8.75
	FEB PEST CONTROL SPLIT	GENERAL	COMMUNITY DEVELOPMENT	5.00
	FEB PEST CONTROL SPLIT	GENERAL	COMMUNITY DEVELOPMENT	15.00
	FEB PEST CONTROL SPLIT	GENERAL	PARKS, RECREATION & CE	30.00
	FEB PEST CONTROL SPLIT	GENERAL	PARKS, RECREATION & CE	30.00
	FEB PEST CONTROL SPLIT	GENERAL	PARKS, RECREATION & CE	30.00
	FEB PEST CONTROL SPLIT	GENERAL	STREET & STORMWATER	15.00
	FEB PEST CONTROL SPLIT	LIBRARY	LIBRARY	30.00
	FEB PEST CONTROL SPLIT	PUBLIC SAFETY	FIRE DEPARTMENT	30.00

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
	FEB PEST CONTROL SPLIT	PUBLIC SAFETY	POLICE DEPARTMENT	15.00
	FEB PEST CONTROL SPLIT	ELECTRIC	ELECTRIC PRODUCTION	15.00
	FEB PEST CONTROL SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	7.50
	FEB PEST CONTROL SPLIT	GAS	GAS	7.50
	FEB PEST CONTROL SPLIT	SANITATION	SANITATION	7.50
	FEB PEST CONTROL SPLIT	WATER	WATER	7.50
	FEB PEST CONTROL SPLIT	WATER	WATER	15.00
	FEB PEST CONTROL SPLIT	ECONOMIC DEVELOPME	ECONOMIC DEVELOPMENT	1.25
			TOTAL:	270.00
SALAZAR, ROY	REIMB WELDING GLOVES/DOOR	GENERAL	STREET & STORMWATER	24.78
			TOTAL:	24.78
SCHETTTLER, PAT	APRIL WAGES	AIRPORT	MUNICIPAL AIRPORT	5,000.00
			TOTAL:	5,000.00
SNAP-ON CREDIT LLC	APRIL MONTHLY FEE	GENERAL	STREET & STORMWATER	46.75
			TOTAL:	46.75
STANION WHOLESALE ELECT. CO.	LEGION FIELD SUPPLY	SPECIAL PARKS AND	SPECIAL PARKS & REC	8,349.48
			TOTAL:	8,349.48
STEELE, ROBERT	TILLED GARDEN	PARKSIDE #1	PARKSIDE #1	10.00
	TILLED GARDEN	PARKSIDE #2	PARKSIDE #2	10.00
	TILLED GARDEN	PARK PLAZA NORTH	PARK PLAZA NORTH	10.00
			TOTAL:	30.00
SURVEYING AND MAPPING LLC	2024 MAPS	WATER	WATER	450.00
			TOTAL:	450.00
TECH SUPPLY INC	SLIDE HAMMER BEAD BRKR	GENERAL	STREET & STORMWATER	165.00
			TOTAL:	165.00
THOMSON REUTERS-WEST	LAW BOOKS	GENERAL	GOVERNMENT ADMINISTRAT	1,211.54
			TOTAL:	1,211.54
TRUSTPOINT INSURANCE	PROPERTY INS SPLIT	GENERAL	GOVERNMENT ADMINISTRAT	42,751.64
	WK COMP INS SPLIT	GENERAL	GOVERNMENT ADMINISTRAT	5,321.53
	PROPERTY INS SPLIT	GENERAL	COMMUNITY DEVELOPMENT	2,551.57
	WK COMP INS SPLIT	GENERAL	COMMUNITY DEVELOPMENT	2,572.08
	PROPERTY INS SPLIT	GENERAL	PARKS, RECREATION & CE	17,394.07
	WK COMP INS SPLIT	GENERAL	PARKS, RECREATION & CE	9,216.82
	PROPERTY INS SPLIT	GENERAL	STREET & STORMWATER	7,609.93
	WK COMP INS SPLIT	GENERAL	STREET & STORMWATER	9,185.27
	PROPERTY INS SPLIT	AIRPORT	MUNICIPAL AIRPORT	1,688.57
	WK COMP INS SPLIT	LIBRARY	LIBRARY	889.09
	PROPERTY INS SPLIT	PUBLIC SAFETY	FIRE DEPARTMENT	6,039.00
	WK COMP INS SPLIT	PUBLIC SAFETY	FIRE DEPARTMENT	1,433.52
	PROPERTY INS SPLIT	PUBLIC SAFETY	POLICE DEPARTMENT	20,011.56
	WK COMP INS SPLIT	PUBLIC SAFETY	POLICE DEPARTMENT	13,808.28
	PROPERTY INS SPLIT	ELECTRIC	ELECTRIC PRODUCTION	62,942.60
	WK COMP INS SPLIT	ELECTRIC	ELECTRIC PRODUCTION	1,855.86
	PROPERTY INS SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	19,518.52
	WK COMP INS SPLIT	ELECTRIC	ELECTRIC DISTRIBUTION	1,678.50
	PROPERTY INS SPLIT	GAS	GAS	4,676.29
	WK COMP INS SPLIT	GAS	GAS	2,458.13

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
	PROPERTY INS SPLIT	SANITATION	SANITATION	6,939.35
	WK COMP INS SPLIT	SANITATION	SANITATION	11,303.42
	PROPERTY INS SPLIT	WASTEWATER	WASTEWATER	27,540.04
	WK COMP INS SPLIT	WASTEWATER	WASTEWATER	2,175.40
	PROPERTY INS SPLIT	WATER	WATER	25,934.87
	WK COMP INS SPLIT	WATER	WATER	3,802.86
	PROPERTY INS SPLIT	ECONOMIC DEVELOPME	ECONOMIC DEVELOPMENT	165.01
	WK COMP INS SPLIT	ECONOMIC DEVELOPME	ECONOMIC DEVELOPMENT	643.02
	PROPERTY INS SPLIT	PARKSIDE #1	PARKSIDE #1	163.32
	WK COMP INS SPLIT	PARKSIDE #1	PARKSIDE #1	919.07
	PROPERTY INS SPLIT	PARKSIDE #2	PARKSIDE #2	163.32
	WK COMP INS SPLIT	PARKSIDE #2	PARKSIDE #2	919.07
	PROPERTY INS SPLIT	PARK PLAZA NORTH	PARK PLAZA NORTH	163.34
	WK COMP INS SPLIT	PARK PLAZA NORTH	PARK PLAZA NORTH	919.08
			TOTAL:	315,354.00
VALIDITY SCREENING SOLUTIONS	BACKGROUND EMPLOYEE	GENERAL	GOVERNMENT ADMINISTRAT	95.70
	BACKGROUND EMPLOYEE	SANITATION	SANITATION	75.70
			TOTAL:	171.40
VERIZON	CELL PHONE	GENERAL	GOVERNMENT ADMINISTRAT	68.77
	CELL PHONE	GENERAL	COMMUNITY DEVELOPMENT	87.94
	CELL PHONE	AIRPORT	MUNICIPAL AIRPORT	41.47
	CELL PHONE	PUBLIC SAFETY	POLICE DEPARTMENT	122.82
	CELL PHONE	PUBLIC SAFETY	POLICE DEPARTMENT	296.11
	CELL PHONE	ELECTRIC	ELECTRIC DISTRIBUTION	46.47
	CELL PHONE	WASTEWATER	WASTEWATER	41.47
			TOTAL:	705.05
VICTORY CDJR OF OTTAWA	FRT DR LATCH 2007 DODGE	GENERAL	PARKS, RECREATION & CE	211.26
	22 CHARGER	PUBLIC SAFETY	POLICE DEPARTMENT	61.00
			TOTAL:	272.26
VISA - CARD SERVICES	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	172.69
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	575.30
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	64.88
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	25.35
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	199.98
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	52.87
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	21.49
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	GOVERNMENT ADMINISTRAT	26.40
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	COMMUNITY DEVELOPMENT	35.00
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	COMMUNITY DEVELOPMENT	78.20
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	COMMUNITY DEVELOPMENT	21.49
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	COMMUNITY DEVELOPMENT	9.96
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	PARKS, RECREATION & CE	154.50
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	PARKS, RECREATION & CE	5.25
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	PARKS, RECREATION & CE	59.94
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	PARKS, RECREATION & CE	636.51
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	PARKS, RECREATION & CE	113.80
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	PARKS, RECREATION & CE	3.30
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	STREET & STORMWATER	39.59
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	STREET & STORMWATER	82.67
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	STREET & STORMWATER	411.44
	VISA SPLIT (SEE BREAKDOWN)	GENERAL	STREET & STORMWATER	0.66
	VISA SPLIT (SEE BREAKDOWN)	AIRPORT	MUNICIPAL AIRPORT	125.89

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
	VISA SPLIT (SEE BREAKDOWN)	AIRPORT	MUNICIPAL AIRPORT	99.80
	VISA SPLIT (SEE BREAKDOWN)	LIBRARY	LIBRARY	11.00
	VISA SPLIT (SEE BREAKDOWN)	LIBRARY	LIBRARY	106.54
	VISA SPLIT (SEE BREAKDOWN)	LIBRARY	LIBRARY	23.88
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	FIRE DEPARTMENT	3.30
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	78.39
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	301.92
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	1,290.00
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	32.18
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	190.12
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	41.19
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	278.45
	VISA SPLIT (SEE BREAKDOWN)	PUBLIC SAFETY	POLICE DEPARTMENT	16.50
	VISA SPLIT (SEE BREAKDOWN)	ELECTRIC	ELECTRIC PRODUCTION	325.00
	VISA SPLIT (SEE BREAKDOWN)	ELECTRIC	ELECTRIC DISTRIBUTION	31.49
	VISA SPLIT (SEE BREAKDOWN)	GAS	GAS	5.24
	VISA SPLIT (SEE BREAKDOWN)	GAS	GAS	10.75
	VISA SPLIT (SEE BREAKDOWN)	GAS	GAS	0.66
	VISA SPLIT (SEE BREAKDOWN)	SANITATION	SANITATION	191.23
	VISA SPLIT (SEE BREAKDOWN)	SANITATION	SANITATION	0.66
	VISA SPLIT (SEE BREAKDOWN)	WASTEWATER	WASTEWATER	0.60
	VISA SPLIT (SEE BREAKDOWN)	WATER	WATER	213.49
	VISA SPLIT (SEE BREAKDOWN)	WATER	WATER	5.00
	VISA SPLIT (SEE BREAKDOWN)	WATER	WATER	5.24
	VISA SPLIT (SEE BREAKDOWN)	WATER	WATER	10.74
	VISA SPLIT (SEE BREAKDOWN)	WATER	WATER	0.66
	VISA SPLIT (SEE BREAKDOWN)	ECONOMIC DEVELOPME	ECONOMIC DEVELOPMENT	21.59
	VISA SPLIT (SEE BREAKDOWN)	ECONOMIC DEVELOPME	ECONOMIC DEVELOPMENT	3.30
	VISA SPLIT (SEE BREAKDOWN)	PARKSIDE #1	PARKSIDE #1	16.50
	VISA SPLIT (SEE BREAKDOWN)	PARKSIDE #1	PARKSIDE #1	11.16
	VISA SPLIT (SEE BREAKDOWN)	PARKSIDE #2	PARKSIDE #2	16.50
	VISA SPLIT (SEE BREAKDOWN)	PARKSIDE #2	PARKSIDE #2	11.16
	VISA SPLIT (SEE BREAKDOWN)	PARK PLAZA NORTH	PARK PLAZA NORTH	16.49
			TOTAL:	6,287.89
WEX BANK	POLICE FUEL	PUBLIC SAFETY	POLICE DEPARTMENT	354.03
			TOTAL:	354.03
WITTMAN NAPA AUTO PARTS	AIR FRESHENER	GENERAL	GOVERNMENT ADMINISTRAT	7.74
	FILTERS/SPIN-ON FLUID/MISC	GENERAL	GOVERNMENT ADMINISTRAT	147.73
	FILTERS/SPIN-ON FLUID/MISC	GENERAL	COMMUNITY DEVELOPMENT	31.98
	FILTERS/SPIN-ON FLUID/MISC	GENERAL	PARKS, RECREATION & CE	458.15
	CLEANING WANDS	GENERAL	STREET & STORMWATER	39.99
	SCRAPPER	GENERAL	STREET & STORMWATER	10.00
	YELLOW PAINT STICK	GENERAL	STREET & STORMWATER	17.75
	FILTERS/SPIN-ON FLUID/MISC	GENERAL	STREET & STORMWATER	818.54
	FILTERS/SPIN-ON FLUID/MISC	PUBLIC SAFETY	FIRE DEPARTMENT	60.23
	FILTERS/SPIN-ON FLUID/MISC	PUBLIC SAFETY	POLICE DEPARTMENT	1,001.18
	FILTERS/SPIN-ON FLUID/MISC	ELECTRIC	ELECTRIC PRODUCTION	174.56
	SLIDE TERMINAL/BREAKER	ELECTRIC	ELECTRIC DISTRIBUTION	9.74
	FILTERS/SPIN-ON FLUID/MISC	ELECTRIC	ELECTRIC DISTRIBUTION	618.52
	FILTERS/SPIN-ON FLUID/MISC	GAS	GAS	39.48
	GLASS URTHANE	SANITATION	SANITATION	25.99
	FILTERS/SPIN-ON FLUID/MISC	SANITATION	SANITATION	568.89
	FILTERS/SPIN-ON FLUID/MISC	WASTEWATER	WASTEWATER	21.32
	FILTERS/SPIN-ON FLUID/MISC	WATER	WATER	31.98

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT_
	FILTERS/SPIN-ON FLUID/MISC WATER		WATER	42.64
	BOLT/BATTERY/CORE	PARKSIDE #1	PARKSIDE #1	29.83
	BOLT/BATTERY/CORE	PARKSIDE #2	PARKSIDE #2	29.83
	FILTERS/SPIN-ON FLUID/MISC	PARK PLAZA NORTH	PARK PLAZA NORTH	21.32
	BOLT/BATTERY/CORE	PARK PLAZA NORTH	PARK PLAZA NORTH	29.82
			TOTAL:	4,237.21
WOLKEN GOODYEAR, INC.	TIRE REPAIR	GENERAL	STREET & STORMWATER	110.00
			TOTAL:	110.00
WOLKEN PLBG. & ELECTRIC, INC.	REPAIR HOT WATER LINE	PARKSIDE #1	PARKSIDE #1	1,284.56
	OFFICE FURNACE REPAIR	PARKSIDE #1	PARKSIDE #1	86.90
	OFFICE FURNACE REPAIR	PARKSIDE #2	PARKSIDE #2	86.90
	OFFICE FURNACE REPAIR	PARK PLAZA NORTH	PARK PLAZA NORTH	86.88
			TOTAL:	1,545.24
WZEP SALES & SERVICE	BRAKE WASH (53G)	GENERAL	STREET & STORMWATER	840.93
			TOTAL:	840.93
ZIMMERMAN, KATHY	MAR (29) @ 5.00 X 70%	GENERAL	PARKS, RECREATION & CE	101.50
			TOTAL:	101.50

===== FUND TOTALS =====

101	GENERAL	126,422.43
102	AIRPORT	7,148.72
104	LIBRARY	1,525.98
105	PUBLIC SAFETY	50,168.98
108	SPECIAL PARKS AND REC	9,969.48
109	ELECTRIC	89,910.78
110	GAS	9,677.08
111	SANITATION	33,124.11
112	WASTEWATER	30,945.50
113	WATER	37,406.89
114	ECONOMIC DEVELOPMENT	834.17
115	PARKSIDE #1	7,554.75
116	PARKSIDE #2	2,219.76
117	PARK PLAZA NORTH	2,087.68
118	CAPITAL IMPROVEMENT	20,898.00
119	EQUIPMENT RESERVE	56,669.33

GRAND TOTAL: 486,563.64

TOTAL PAGES: 9

BILLS: \$486,563.64
PAYROLL: \$114,967.12
TOTAL: \$601,530.76