

**RESOLUTION NO. 2020-R-14**

**A RESOLUTION ADOPTING THE 2021 – 2025 CAPITAL IMPROVEMENT PROGRAM (CIP) FOR THE CITY OF SPRING HILL, KANSAS.**

WHEREAS, the Governing Body of the City of Spring Hill, Kansas conducted a public hearing on July 27, 2020 regarding the 2021 Operating Budget and the 2022 Operating Budget which correlate with the adoption of the 2021-2025 Capital Improvement Program.

NOW THEREFORE, BE IT RESOLVED by the Governing Body of the City of Spring Hill, Kansas that the Spring Hill 2021 – 2025 Capital Improvement Program is hereby adopted.

**ADOPTED** by the City Council this 27th day of August 2020.

**APPROVED** by the Mayor this 27th day of August 2020.

  
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Steven Ellis, Mayor

**ATTEST:**

  
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Glenda Gerrity, City Clerk



Approved by:

  
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Frank H. Jenkins, City Attorney

# Capital Improvement Program (CIP)

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2021 - 2025



**Annual Operating Budget  
City of Spring Hill, Kansas**

# CITY OF SPRING HILL, KANSAS

## FIVE-YEAR CAPITAL IMPROVEMENTS PROGRAM

Each year, the City of Spring Hill carries out capital projects to meet community needs related to infrastructure design, construction, maintenance, studies and surveys. The Capital Improvements Program (CIP) is a formal method for establishing priorities and scheduling capital improvements in line with the funding sources available for those projects.

### SUMMARY

The Spring Hill Capital Improvements Program (C.I.P.) for 2021 to 2025 includes projects slated to begin within the next five years within the City. Like all cities, there are more capital project needs than dollars to fund them. The proposed program envisions the need for many outside sources of funding and City staff works diligently to leverage those dollars.

### FINANCING

Within the list of projects is a proposed financing source for each project. It is important to note that this program is only an estimate of dollars needed for each project and the final decisions on sources used to finance each project lies with the City Council. Below is a summary of each source of funds available and includes a discussion of the uses, benefits and limitations of each source.

- **CARS (County Assisted Road System).** The Johnson County CARS program is a County/City matching grant designed to fund major street construction projects. The County's portion is funded through the County sales tax. This program varies but is typically a 50/50 matching source of funds.
- **CDBG (Community Development Block Grant).** Community Development Block Grants are federal grants which are administered by Johnson County. Johnson County qualifies as an entitlement County, due to the large population. Fund requests are considered through a grant application process and distributed based on project criteria.
- **CSHF (Consolidated Special Highway Fund).** The CSHF includes funding that all Kansas cities receive directly from the State Treasurer for certain highway aid payments distributed on a per capita basis from the State's Special City and County Highway Fund as well as revenues transferred from the General Fund and other funds. This fund is used for road construction, reconstruction, alteration, repair, and maintenance.
- **Debt Service.** The Debt Service Fund is intended for funding projects that affect the general welfare of the entire City. General Obligation bonds are generally used to fund projects over \$100,000. These bonds are backed by full faith and credit of the City. Once the bonds are issued, the City must levy the appropriate level of property taxes to retire the debt. Short-term financing may be used for a smaller project as a temporary note and must be paid off over a four-year period.
- **Excise Tax Fund.** The Excise Tax Fund contains excise tax collected from the final plat process of development.
- **Federal and State Grants.** While federal and state grants are not as readily available as in the past, the City continues to be an active participant in the granting process and pursues funds available for current projects. The Kansas Department of Transportation (KDOT) is

an example of a state program that the City works with on a regular basis to earmark available transportation funds.

- **General Fund.** The General Fund provides revenue to fund projects through various sources of revenue including ad valorem taxes, sales tax, motor vehicle taxes, franchise fees and various user fees.
- **General Purpose Retailers Sales Tax.** Beginning April 2009, a one-half of one percent additional sales tax was implemented for the City of Spring Hill. The purpose of this sales tax is for funding projects of a parks or recreation nature. These sales tax collections are held in a separate fund for the purpose of funding specific projects.
- **Reserve Funds.**
  1. The Cemetery Reserve Fund contains dollars set aside for the future expansion of the Spring Hill Cemetery.
  2. The Capital Improvement Fund is used for the additions or maintenance to City facilities. Revenues to this fund consist of transfers from operating accounts within City funds.
- **Special Parks and Recreation Fund.** One third (1/3) of the liquor tax money received by the City from the State of Kansas must, by state statute, be placed in this fund for the purpose of parks and recreation.
- **SMAC (Johnson County Stormwater Management Program).** The Johnson County Stormwater Management Program is a Johnson County sponsored grant program, which provides 75% of the funding for major improvements to serious stormwater issues within Johnson County municipalities.
- **Special Assessment General Obligation Bonds.** This source is normally used to finance specific improvement such as street, sewer, water, sidewalks, etc. A benefit district is created by petition and public hearing. The properties deemed to benefit from the project are the primary source of revenue to retire the bonds. The funding split between property owners and the city-at-large, as well as the term of the assessments, are determined by policy.
- **Water and Sewer Utility Funds.** Utility funds are enterprise operational funds which maintain the infrastructure and regular operating expenses of each utility. Revenues for these funds are generated through monthly user fees and can only be used for improvements to the water and sewer utilities.

### **CAPITAL IMPROVEMENT PROJECTS**

The projects listed within the CIP include the year in which the project is slated to begin, the anticipated funding source, the total project cost and the estimated budget impact. All projects are subject to review at any time and are all dependent upon available funding. Population growth will have an impact on the CIP and the priority of projects over time.

City of Spring Hill, KS  
2021 - 2025 Capital Improvement Program

Project Year	Project Name	Type (Study, Purchase, Design, Construct, Improve)	Department	Potential Funding Source	Project Cost	City Obligation	Annual Budget Impact (Princ. only)
2021	City Facility Broadband Connection	Design/ Construction	Administration	Special sales tax - County (GO Bond over 10 years)	\$350,000	\$350,000	\$35,000
2021	Spring Hill Lake Dam and Spillway Improvement	Construction	Administration	Debt Service Fund (GO Bonds for 20 years)	\$700,000	\$700,000	\$35,000
2021	191st Street Improvement - Lone Elm to Theden Street	Design/ Construction	Street	Unfunded	\$90,000	\$90,000	\$90,000
2021	Building Improvement - Salt & Sand structure	Construction	Street	Capital Improvement Fund	\$142,000	\$142,000	\$142,000
2021	Hale Street Improvement - Webster St to Railroad Ave.	Design	Street	Debt Service Fund (GO Bonds for 10 years-combined with construction)	\$30,000	\$30,000	\$3,000
2021	Intersection Improvement - 223rd & Webster Street	Design	Street	Miami County Special Sales Tax / Excise Tax	\$600,000	\$100,000	\$100,000
2021	Lincoln Street Improvement (Year 5)	Construction	Street	Federal Fund Exchange Program	\$83,000	\$83,000	\$83,000
2021	Lone Elm Rd Improvement - 191st St to North city limits	Design/ Construction	Street	Unfunded	\$90,000	\$90,000	\$90,000
2021	Webster Street Rehabilitation 207th to South Street	Design/ Construction	Street	CARS Grant / Excise Tax Fund	\$794,900	\$431,150	\$431,150
2021	Lagoon rehabilitation	Construction	Wastewater	Wastewater Fund (GO Bond over 20 years)	\$1,000,000	\$1,000,000	\$50,000
2021	NE Lift Station Gravity Force Main Ext	Study	Wastewater	Wastewater Fund	\$25,000	\$25,000	\$25,000
2021	WWTP Flood Mitigation Design	Design	Wastewater	Wastewater Fund	\$10,000	\$10,000	\$10,000
2021	WWTP Roof Replacement - Headworks Building	Construction	Wastewater	Wastewater Fund	\$25,000	\$25,000	\$25,000
<b>Total</b>					<b>\$3,939,900</b>	<b>\$3,076,150</b>	<b>\$1,119,150</b>

**City of Spring Hill, KS  
2021 - 2025 Capital Improvement Program**

Project Year	Project Name	Type (Study, Purchase, Design, Construct, Improve)	Department	Potential Funding Source	Project Cost	City Obligation	Annual Budget Impact (Princ. only)
2022	Inspiration Park	Design	Administration	Community funding / Grants	\$100,000	\$0	\$0
2022	Sidewalk Improvements / Construction	Construction	Administration	Unfunded	To Be Determined	To Be Determined	To Be Determined
2022	Spring Hill Justice Center	Design	Administration	Debt Service Fund (GO Bonds for 20 years-combined with construction)	\$50,000	\$50,000	\$2,500
2022	Facility Improvement - Community Center	Improvement	Administration	Capital Improvement Fund (Temporary Note for 4 years)	\$100,000	\$100,000	\$25,000
2022	Victory Road Improvement - Webster St. to 223rd St.	Design	Street	Consolidated Highway Fund	\$15,000	\$15,000	\$15,000
2022	Hale Street Improvement - Webster St to Railroad Ave.	Construction	Street	Debt Service Fund (GO Bonds for 10 years)	\$300,000	\$300,000	\$30,000
2022	Intersection Improvement - N Webster turn lanes to 199th	Design/ Construction	Street	CARS Grant Eligible/ Debt Service Fund (Temporary Note for 4 years)	\$269,000	\$147,050	\$36,763
2022	199th Street Improvement - US 169 to West City Limits	Construction	Street	CARS Grant Eligible/ Excise Tax Fund	\$392,000	\$208,250	\$208,250
2022	Lincoln Street Improvement (Year 6)	Construction	Street	Federal Fund Exchange Program	\$79,000	\$79,000	\$79,000
2022	NE Lift Station Gravity Force Main Ext	Design/Land Acq	Wastewater	Wastewater Fund	\$25,000	\$25,000	\$25,000
2022	Sanitary Sewer Main Rehabilitation	Construction	Wastewater	Wastewater Fund / CDBG Grant (GO Bond for 10 years)	\$300,000	\$300,000	\$30,000
2022	WWTP Flood Mitigation	Construction	Wastewater	Wastewater Fund / Emergency Mgmt Grant	\$100,000	\$100,000	\$100,000
2022	Water Line Replacement (Transite Lines)	Design	Water	Water Fund (KDHE Revolving Loan- 10 years)	\$40,000	\$40,000	\$40,000
<b>Total</b>					<b>\$1,770,000</b>	<b>\$1,364,300</b>	<b>\$591,513</b>

City of Spring Hill, KS  
2021 - 2025 Capital Improvement Program

Project Year	Project Name	Type (Study, Purchase, Design, Construct, Improve)	Department	Potential Funding Source	Project Cost	City Obligation	Annual Budget Impact (Princ. only)
2023	Inspiration Park	Construction	Administration	Community funding / Grants	\$250,000	\$0	\$0
2023	Spring Hill Justice Center	Construction	Administration	Debt Service Fund (GO Bonds for 20 years-combined with construction)	\$4,100,000	\$4,100,000	\$205,000
2023	199th Street Improvement - Ridgeview Rd. to Renner Rd.	Design/ Construction	Street	CARS Grant Eligible/ Debt Service Fund (GO Bond for 20 years)	\$3,624,000	\$1,924,000	\$96,200
2023	Intersection Improvement - 223rd & Webster Street (Phased Project)	Construction	Street	Miami County / KDOT / STP Grant / GO Financing	\$6,000,000	\$3,000,000	\$150,000
2023	Lone Elm Road Paving	Construction	Street	Federal Fund Exchange Program	\$122,875	\$122,875	\$122,875
2023	Victory Road Improvement - Webster St. to 223rd St.	Construction	Street	Consolidated Highway Fund	\$75,000	\$75,000	\$75,000
2023	WWTP Catwalk Extension (Basin #2)	Construction	Wastewater	Wastewater Fund	\$40,000	\$40,000	\$40,000
2023	Looped Water Main Const. - Woodland Ridge / 207th St	Construction	Water	Water Fund	\$200,000	\$200,000	\$200,000
2023	Water Line Replacement (Transite Lines)	Construction	Water	Water Fund (KDHE Revolving Loan- 10 years)	\$400,000	\$400,000	\$20,000
<b>Total</b>					<b>\$14,811,875</b>	<b>\$9,861,875</b>	<b>\$909,075</b>

City of Spring Hill, KS  
2021 - 2025 Capital Improvement Program

Project Year	Project Name	Type (Study, Purchase, Design, Construct, Improve)	Department	Potential Funding Source	Project Cost	City Obligation	Annual Budget Impact (Princ. only)
2024	207th Street Improvement Webster St. to Woodland Rd.	Design/ Construction	Street	CARS Grant / Excise Tax Fund	\$277,300	\$144,800	\$144,800
2024	Manhole Rehabilitation - Blackhawk	Construction	Wastewater	Wastewater Fund	\$33,000	\$33,000	\$33,000
<b>Total</b>					<b>\$310,300</b>	<b>\$177,800</b>	<b>\$177,800</b>



City of Spring Hill, KS  
 2021 - 2025 Capital Improvement Program

Project Year	Project Name	Type (Study, Purchase, Design, Construct, Improve)	Department	Potential Funding Source	Project Cost	City Obligation	Annual Budget Impact (Princ. only)
2025	Cemetery Expansion	Construction	Administration	Cemetery Reserve Fund / Cemetery Board	\$100,000	\$100,000	\$100,000
2025	Aquatic Center (Phase II)	Construction	Parks	Debt Service Fund (GO Bonds for 20 years)	\$1,000,000	\$1,000,000	\$50,000
2025	Sports Complex Revitalization	Construction	Parks	Debt Service Fund (GO Bonds for 10 years)	\$225,000	\$225,000	\$22,500
<b>Total</b>					<b>\$1,325,000</b>	<b>\$1,325,000</b>	<b>\$172,500</b>

# City of Spring Hill, KS

## 2021 - 2025 Capital Improvement Program

### Project Descriptions

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<b>191st Street Improvement - Lone Elm to Theden Street</b>	Repair and improve the portion of 19st Street between Lone Elm and Theden Street.
<b>199th Street Improvement - Ridgeview Rd. to Renner Rd.</b>	Repair and improve the portion of 199th Street from Ridgeview Road to Renner Road to include additional turn lanes and shoulder widening.
<b>199th Street Improvement - US 169 to West City Limits</b>	Participation with Johnson County in the improvement of 199th Street from the west city limits to Hwy 169 in the south lane.
<b>207th Street Improvement Webster St. to Woodland Rd.</b>	Repair and improvement of 207th Street from Webster Street to Woodland Road.
<b>Aquatic Center (Phase II)</b>	Additions and improvements to the existing Spring Hill Aquatic Center facilities.
<b>Building Improvement - Salt &amp; Sand structure</b>	Improve and reconstruct the existing salt & sand structure to eliminate water damage and product loss.
<b>Cemetery Expansion</b>	Improvements to the existing land for the purpose of expanding the Spring Hill Cemetery.
<b>City Facility Broadband Connection</b>	Construction of dark fiber between City facilities.
<b>Facility Improvement - Community Center</b>	Upgrade project for the kitchen, restrooms and entryways within the Spring Hill Community Center.
<b>Hale Street Improvement - Webster St to Railroad Ave.</b>	Repair and improve the portion of Hale Street between Webster Street and Railroad Avenue.
<b>Inspiration Park</b>	A new park with many attractions including a skate park driven by community support and funding.
<b>Intersection Improvement - 223rd &amp; Webster Street</b>	Design and construct improvements to the intersection of 223rd Street & Webster Street including realignment of Webster Street.
<b>Intersection Improvement - N Webster turn lanes to 199th</b>	Construct right turn lanes from Webster Street onto 199th Street.
<b>Lagoon rehabilitation</b>	Repair of lagoon cell bank and concrete flow structures.
<b>Lincoln Street Improvement</b>	Repair and improvement of Lincoln Street will continue with a designed approach to improving sections of the roadway with the least amount of impact to businesses.

**City of Spring Hill, KS**  
**2021 - 2025 Capital Improvement Program**  
**Project Descriptions *(continued)***

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<b>Lone Elm Rd Improvement - 191st St to North city limits</b>	Repair and improve the portion of Lone Elm Road between 191st Street and the North city limits.
<b>Lone Elm Road Paving</b>	Paving of Lone Elm road from 207th street to the north side of the box culvert located south of Hwy 169.
<b>Looped Water Main Woodland Ridge &amp; 207th</b>	Construct 8" water main in Woodland Ridge subdivision and 207th street to connect existing pipeline.
<b>Manhole Rehabilitation - Blackhawk</b>	Raise manholes in Blackhawk sanitary sewer area that are buried below grade.
<b>NE Lift Station Gravity Force Main Ext</b>	Study of the current force main extending from the NE lift station located at the SW corner of Maple Ridge subdivision.
<b>Sanitary Sewer Main Rehabilitation</b>	Rehabilitation of the existing sewer mains to repair reduction of inflow and infiltration.
<b>Sidewalk Improvements / Construction</b>	Sidewalk improvements will be considered by the City Council upon more research on best approach to a policy for sidewalk improvement and identification of a funding source.
<b>Sports Complex Revitalization</b>	Removal of existing bath and pump house and infill existing pool. Construct basketball courts and amenities on site.
<b>Spring Hill Justice Center</b>	Proposed construction of a new Justice Center housing the police department and municipal court.
<b>Spring Hill Lake Dam and Spillway Improvements</b>	Maintain and repair existing dam to meet State compliance requirements.
<b>Victory Road Improvement - Webster St. to 223rd St.</b>	Repair and improve Victory Road from Webster Street to 223rd Street.
<b>Water Line Replacement (Transite Lines)</b>	Replacement of pipe for continued and proactive sustainability within the water distribution system.
<b>Webster Street Rehabilitation 207th to South Street</b>	Repair and improve Webster Street from 207th Street to South Street.
<b>WWTP Catwalk Extension (Basin #2)</b>	Build catwalk extension to complete 10 linear feet of walkway around basin #2 at the Wastewater Treatment Plant.
<b>WWTP Flood Mitigation</b>	Design and improvements to mitigate potential flood impacts to the Wastewater Treatment Plant facility.
<b>WWTP Roof Replacement - Headworks Building</b>	Replacement of the roof on the headworks building located at the Wastewater Plant site.