

# Capital Improvements Program

Fiscal Year 2022



# Project Selection Process

Primary Focus: **Preserve Building Assets**

Long-term Focus:

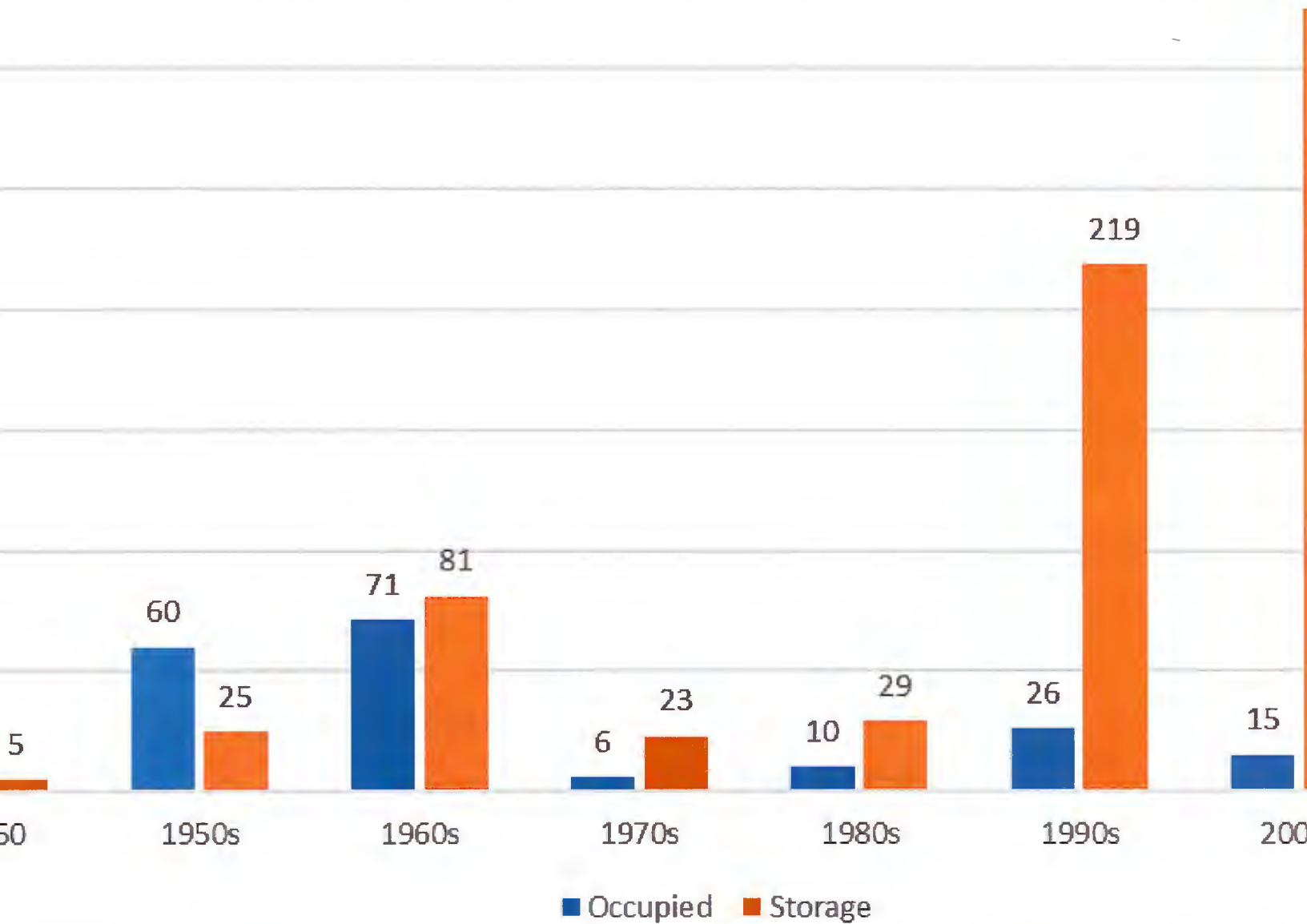
- Buildings must work with modern equipment
- Buildings need good access to the roadways

# Rehabilitation/Repair

\$4,100,000 for FY 2022

- Total KDOT buildings
  - 981 bldgs 2,949,478 sq ft
- People buildings – offices/labs
  - 208 bldgs. 1,209,356 sq ft
    - District, Areas, Subareas, Material Labs, Construction
- Support buildings
  - 773 bldgs. 1,740,122 sq ft
    - Chemical, equipment, materials storage
    - Vehicle wash buildings
- Safety Rest Areas
  - 36 bldgs.
- Motor Carrier Stations
  - 6 bldgs.

## KDOT Buildings: Age & Number



# Rehabilitation/Repair

## Typical Rehabilitation/Repair expenditures:

- Door and Window Repair/Replacement
- Heating, AC Repair/Replacement
- Lighting and Electrical Repair/Replacement
- ADA Requests
- Plumbing Repair/Replacement
- Roofing Repairs
- Overhead Door Repair/Replacement
- Salt/Sand Building Repair
- Fencing Repairs/Yard Security
- Parking Lot Repair/Resurfacing

# Example Rehab/Repairs

10-6



# Reroofs FY 22

\$ 771,178

- Wamego Const. Office
- Mankato Dome
- Abilene Std. Storage
- Washington Cone
- Oakley Cone
- Oakley Dome
- Montgomery Co. Safety Rest Area
- Iola Cone
- Coldwater Cone
- Hutchinson Const. Office
- Dighton Dome

# Reroofs

Salt Dome Before



Typical Re-roof  
Cost \$35,000

Salt Dome After





# Cone vs Dome



10.9

# Subarea Modernization



- 1950's Plow Truck
  - 23,500 GVW
  - 8 ft. wide plow
  - 2 cubic yd. spreader
  - approx. 26 ft. long



- Modern Plow Truck
  - 53,000 GVW
  - 12 ft. wide plow
  - 12 cubic yd. spreader
  - approx. 40 ft. long

Typical Plow Trucks: 1950's vs. 2012

# Subarea Modernization



Alma Before



Alma After

# Subarea Modernization

FY 2022 \$ 4,821,680

Osborne – 1967

Oberlin - 1961

Hill City – 1956

Scott City - 1968



# Land Purchase

Garnett/Independence \$45,000

Independence – Expansion to the west



Garnett – Expansion to the north



# Area Shop Upgrade

Wichita Metro. Constructed 1970

FY22 \$ 1,568,920

Bay Extension

Electrical Upgrade



Current Building

# Example of Previous Bay Extension

## Gage Mechanic Shop

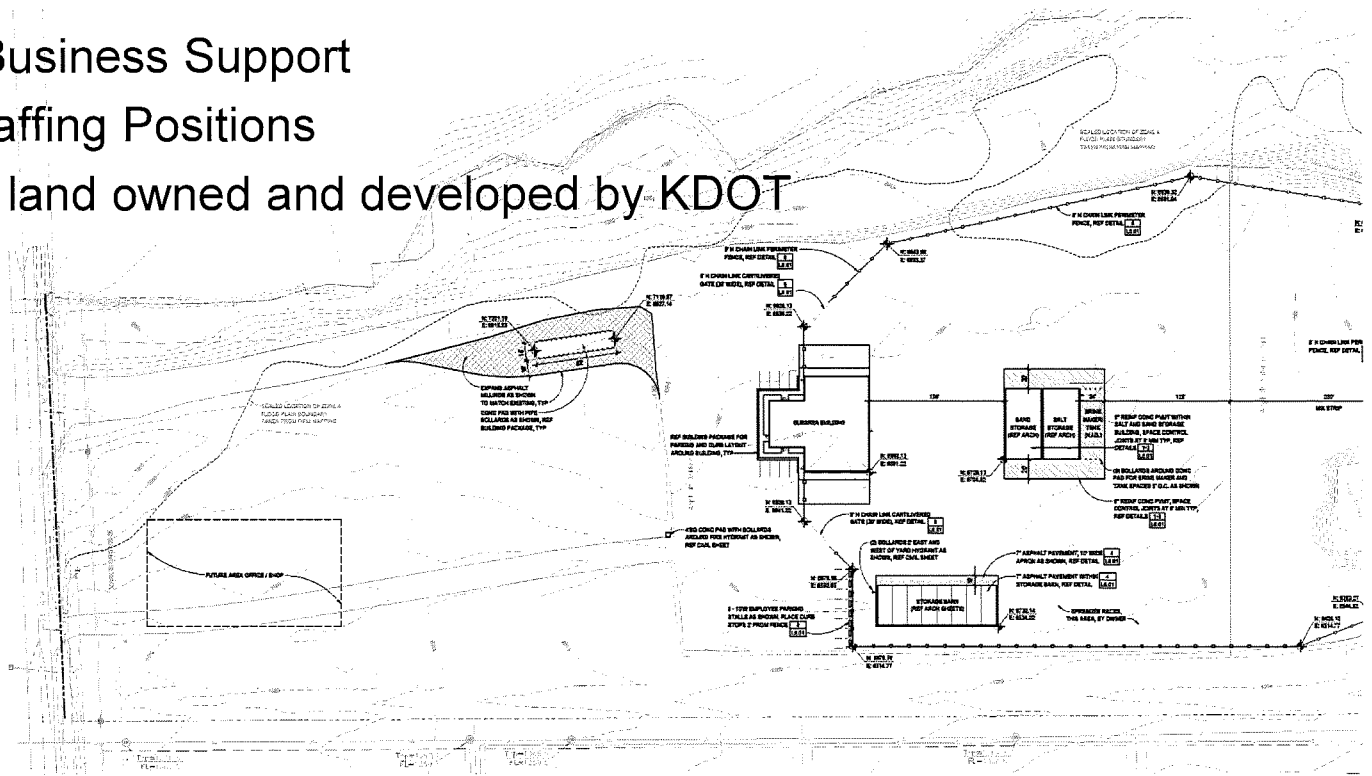


# Relocate Area/Const. Office Concordia

\$ 3,455,040

Decline in Business Support  
Difficulty Staffing Positions

Relocate to land owned and developed by KDOT



**SITE LAYOUT PLAN**  
SCALE: 1"=40'

GENERAL NOTES:

PAVEMENT LEGEND:



DA-418A

CAPITAL BUDGET/FIVE-YEAR PLAN-REVISED

AGENCY: KANSAS DEPARTMENT OF TRANSPORTATION

Project Title	Estimated Project Cost	Prior Years	Current Year	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Su
itation and Repair	25,955,733	0	4,955,733	4,100,000	4,200,000	4,200,000	4,250,000	4,250,000	
Buildings – Various ns	4,675,431	0	1,577,945	771,178	580,868	430,397	866,081	448,962	
a Modernization	33,510,125	0	7,568,978	4,821,680	5,377,137	5,591,423	5,075,453	5,075,454	
Chemical Storage s	20,000	0	20,000						
se Land – Various ns	167,140	0	77,140	45,000	45,000				
al Storage Facilities	982,868	0	236,060	244,644	251,082	251,082			
Electrical & Bay on District Shops	2,786,180	0	1,217,260	1,568,920					
e Subarea – Newton	2,620,800	0	2,620,800						
ct District Two Annex	907,500	0	907,500						
e Area/Construction Concordia	3,455,040	0		3,455,040					
ct District One arters – Topeka	18,461,301	0			10,953,383	7,507,918			
	<b>93,542,118</b>	<b>0</b>	<b>19,181,416</b>	<b>15,006,462</b>	<b>21,407,470</b>	<b>17,980,820</b>	<b>10,191,534</b>	<b>9,774,416</b>	