

Capital Improvements Program

Fiscal Years 2018 & 2019



Attachment 9
Joint Committee on State Building
Construction
Date 10-4-16

989

FY 18 Project Selection Process

- Primary Focus: **Preserve Building Assets**
- Long-term Focus: **Preserve Infrastructure**
 - Buildings must work with modern equipment
 - Buildings need good access to the roadways

Rehabilitation/Repair

9.3

- Total KDOT buildings
 - 966 bldgs 2,885,755 sq ft
- People buildings – offices/labs
 - 206 bldgs 1,328,230 sq ft
 - District, Areas, Subareas, Material Labs, Construction
- Support buildings
 - 760 bldgs 1,557,525 sq ft
 - Chemical, equipment, materials storage
 - Vehicle wash buildings

Rehabilitation/Repair

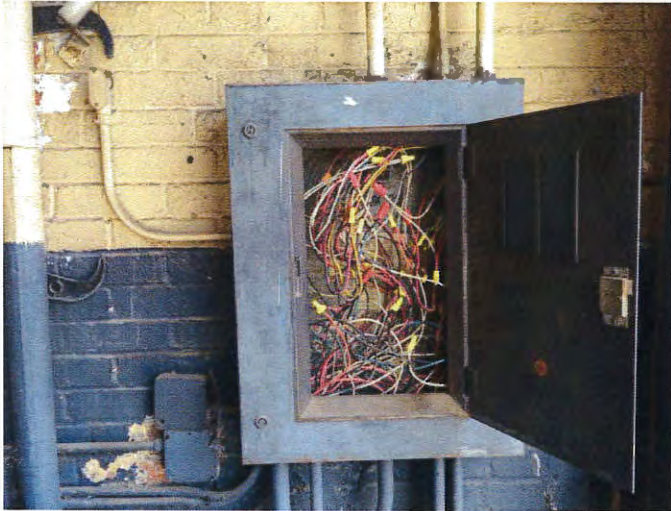
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Typical Rehabilitation/Repair expenditures:

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

Example Rehab/Repairs

9-5



Reroofs

9-6

FY 18

- Speaker Road Subarea
- Gage Geodome
- Abilene Cone
- Strong City Cone
- Marion Cone
- Salina District Shop
- Phillipsburg Cone
- Grainfield Dome
- El Dorado Cone

FY 19

- Topeka Shop
- Gage Subarea
- Bonner Springs Area
- Manhattan Subarea
- Salina Dome
- Lindsborg Dome
- Stockton Dome
- Kinsley Cone
- Unspecified District 4 Dome

Reroofs

- Typical Salt Dome before reroof



- Typical Salt Dome after reroof



Subarea Bay Modernization

9-8

- FY 18 Projects:
 - Goodland
 - Bucklin
 - Alma
- FY 19 Projects:
 - Iola
 - Winfield
 - Marion
 - Lyons

Subarea Bay Modernization

9-9



- Wamego Before



Wamego After



- Belleville Before



Belleville After

Remote Chemical Storage Bunker

9-10



- Increase efficiency –
Minimize dead-heading
- Increase range –
Remote location
increases area each
truck can cover
- Maximize benefit –
Multiple routes share
each bunker
- Minimize costs –
Bunkers can be
assembled by KDOT

Typical Chemical Storage Bunker

Newton Subarea FY 18

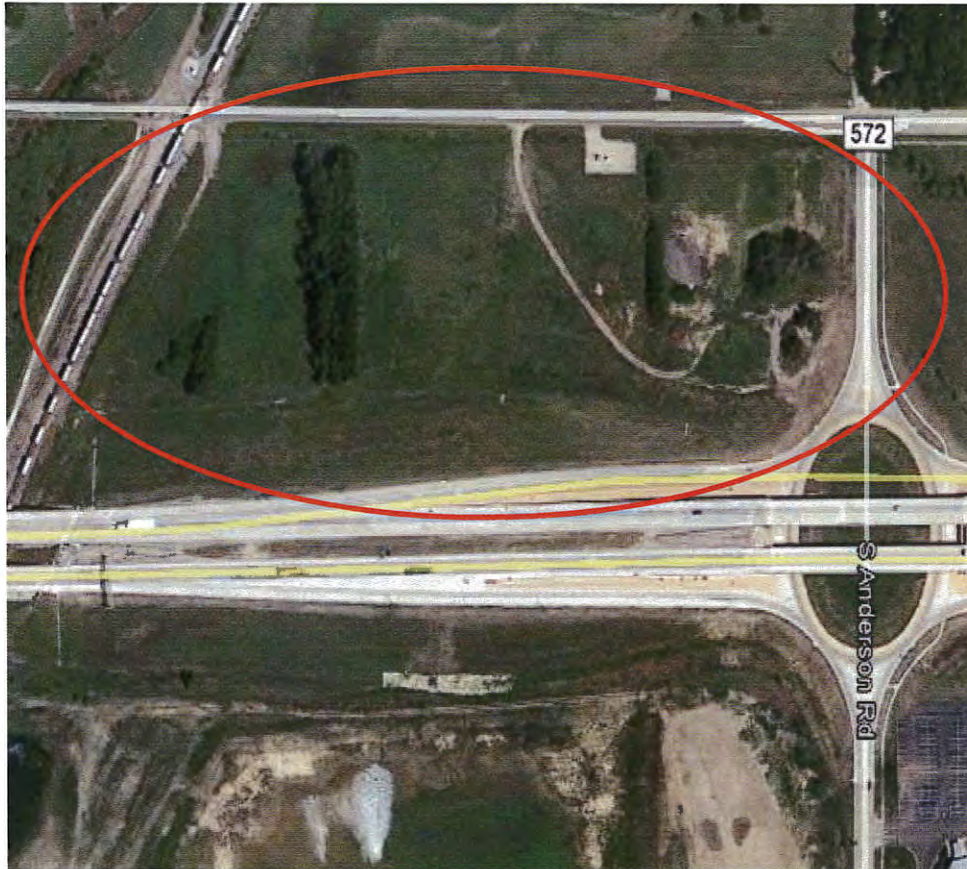
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- Block building constructed 1961.
- 3.5 Acre site restricts activities and storage.
- Near residential neighborhood and has poor access to highways served.

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Proposed Site



- New building will include KHP office.
- 16 Acre site with good access and ample storage.
- On existing ROW purchased in 2009 along US-50.
- Existing property will be sold.

Other FY 19 Projects

- Remote Chemical Storage Sublette

Purchase Land to:

- Expand Sublette Subarea
- Relocate Kinsley Subarea

- District 2 Shop Extension and Electrical upgrade