

Capital Development Committee



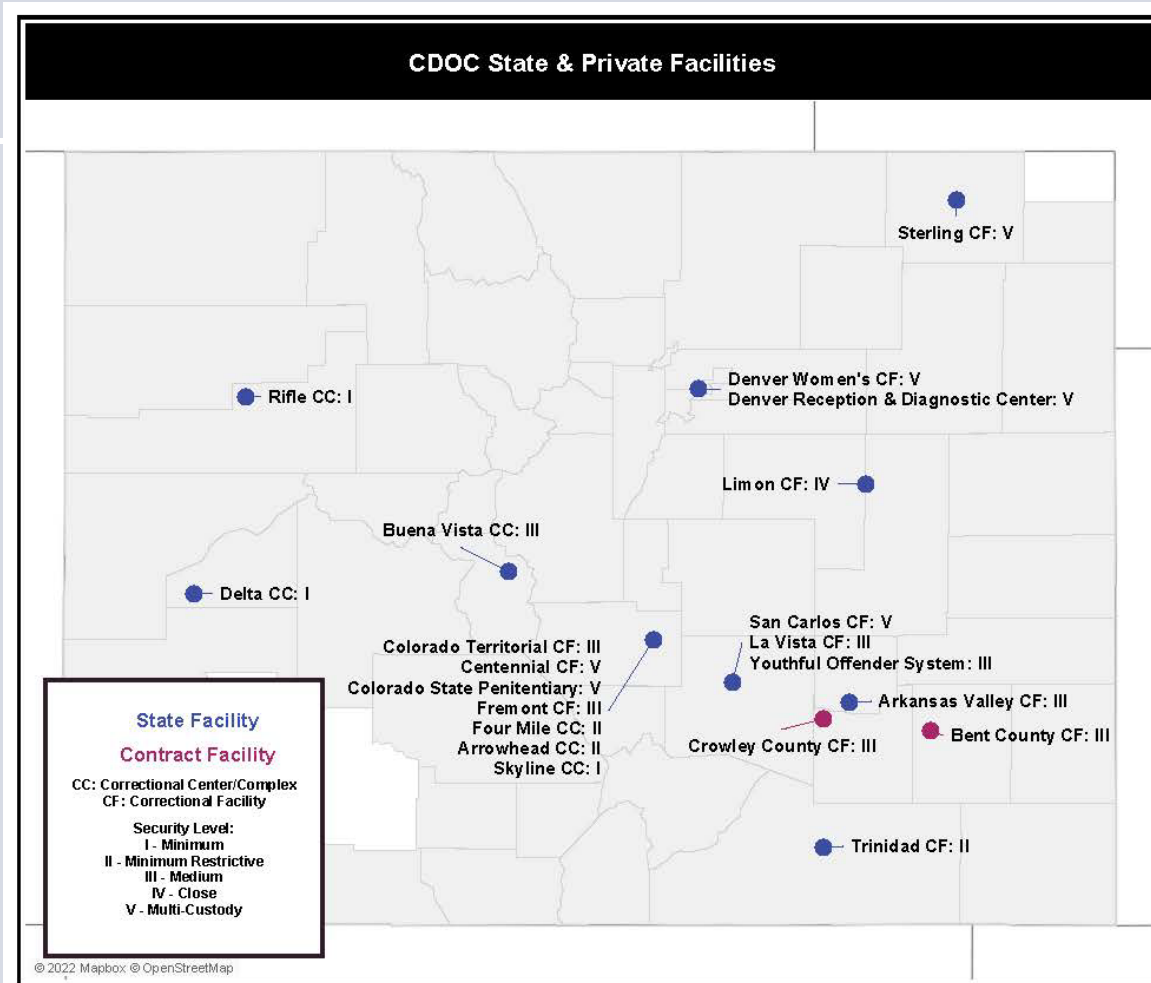
Colorado Department of Corrections Presentation & Testimony December 2023



Colorado Department of Corrections



Overview



Colorado Department of Corrections



Facility Facts



602 State Owned Buildings (6,845,605 SF)

- CCI Facilities
- 25 Leased Spaces (307,512 SF)
 - 19 Community Parole Offices
 - one is in a State building
 - Training Academy
 - Headquarters Offices
 - CMHI-P IGA's
 - CCI Surplus
- Total 7,153,117 SqFt



Colorado Territorial Correctional Facility
Security Tower

Colorado Department of Corrections



Facility Facts



- Buildings –
 - 31% over 50 years of age
 - 73% over 25 years of age
 - Range from 1871 to 2010
 - 47% infrastructure over 50 years of age
- Five Year Plans –
 - CC & CR - \$1,269,845,747 | 43 projects
 - CM - \$95,714,156 | 44 projects
- Additional CC, CR & CM Projects –
 - \$593,655,037 | 78 projects
Not identified in five year plans
 - Does not include deferred maintenance below \$500k



Colorado Territorial Correctional Facility
Original Main Entry details

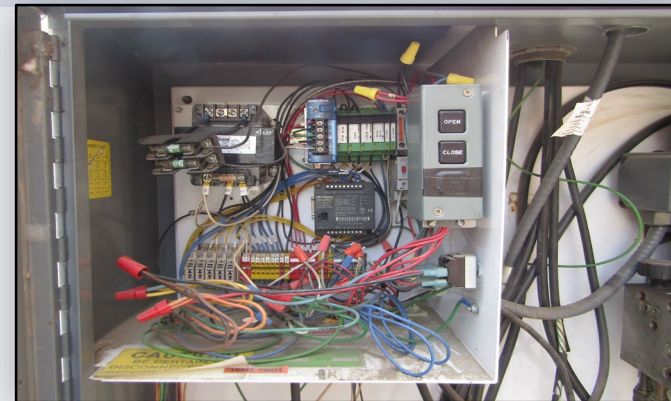
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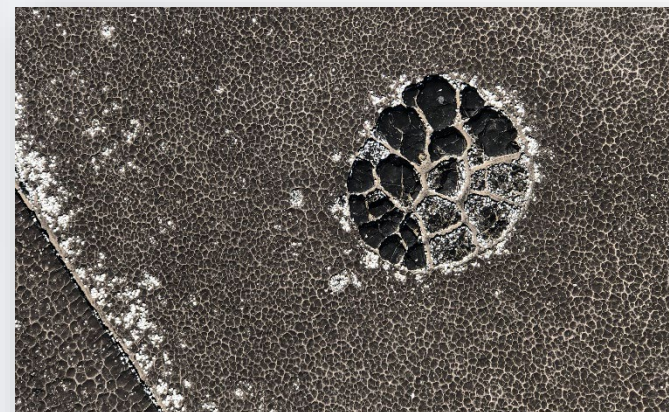
Facility Facts



Sterling Correctional Facility
Steam condensate leaks damaged exterior soffit



Denver Women's Correctional Facility
Outdated Door Security Controls



Trinidad Correctional Facility
Blistered roof membrane

Colorado Department of Corrections



Facility Facts



Buena Vista Correctional Facility
Broken water line excavation



Arkansas Valley Correctional Facility
Temporary water line patches

Colorado Department of Corrections



Submitted Projects



- Capital Construction | Capital Renewal –
 - \$220,201,676 - 15 projects
- Controlled Maintenance Projects –
 - \$8,487,691 - 6 projects
- Project Impacts –
 - Loss of Use
 - Life Safety | Security Impacts
 - Prolonged deferred maintenance typically results in system failure
 - 24/7/365 building use
- Goals –
 - Maintain facility operations
 - Protect & maintain State assets
 - Reduction of maintenance & utility costs



Sterling Correctional Facility
Corroded steam condensate piping resulting in leaks

Colorado Department of Corrections



SCF Access Controls Electronic Security System Replacement

OSPB Priority 3 | CDOC Priority 1



- Capital Renewal Request—
 - 2nd submission FY24|25
 - \$40,029,390 – Phase 2 of 2
 - Previously funded Phase 1 of 2 - \$9,396,252
 - 2,584 male offenders - Level V Facility
 - Opened 1998
- Issues —
 - Failing door access control system
 - Unavailability of replacement components
 - System failure is a security & life safety risk
- Funding Provides —
 - Restores performance of this mission critical system
 - Eliminate further system damage
 - Restores staff confidence
- Consequences —
 - Complicated & compromised security operations
 - Jeopardize staff, offender & public safety
 - Continued deterioration of security systems



Sterling Correctional Facility
Security Control Center

Colorado Department of Corrections

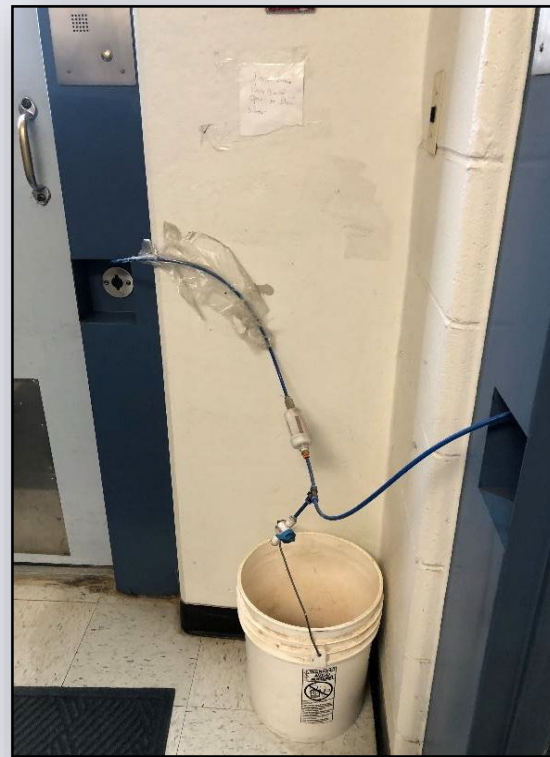


SCF Access Controls Electronic Security System Replacement

OSPB Priority 3 | CDOC Priority 1



Sterling Correctional Facility
Manual key controls



Sterling Correctional Facility
Interim pneumatic controls

Colorado Department of Corrections



SCF Steam Condensate Line Replacement

OSPB Priority 7 | CDOC Priority 2



- Capital Renewal Request—
 - FY 21|22 – first submission
 - \$24,854,531 – Phase 2
 - Previously funded Phase 1 - \$16,367,035
 - 2,584 male offenders - Level V Facility
 - Opened 1998
- Issues —
 - Failing steam heating system
 - Leaks repair often takes six weeks
 - System failure is a security & life safety risk
- Funding Provides —
 - Restores performance of this mission critical system
 - Reduce loss of Facility use
 - Reduce litigation risk
- Consequences —
 - Complicated & compromised operations
 - Loss of Facility use
 - Continued deterioration of heating & hot water system



Sterling Correctional Facility
Security Control Center

Colorado Department of Corrections



SCF Steam Condensate Line Replacement

OSPB Priority 7 | CDOC Priority 2



Sterling Correctional Facility
New vaults for system isolation



Sterling Correctional Facility
Excavation of 12' to 20' depth for repairs

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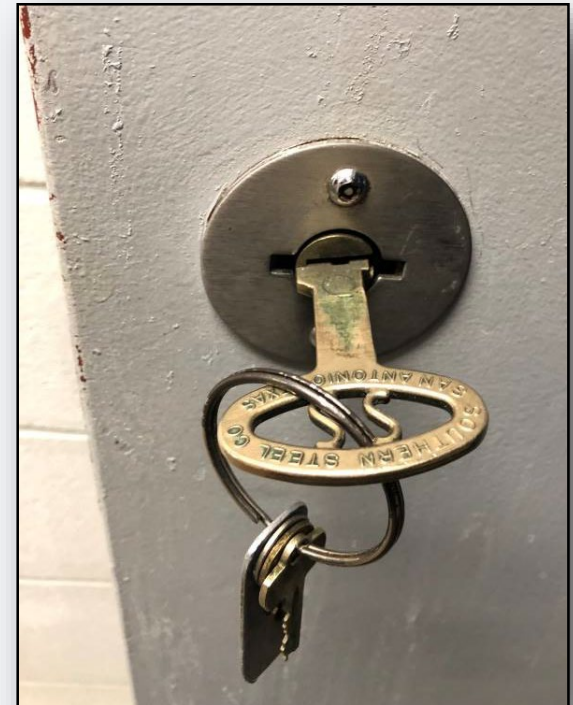


CSP Electronic Security System Replacement

OSPB Priority 22 | CDOC Priority 3



- Capital Renewal Request–
 - FY 20|21 first submission
 - \$8,377,679
 - 756 male offenders - Level V Facility
 - Opened 1993 with an addition in 1998
- Issues –
 - Failing door control system – faults, failures & outages
 - Unavailability of replacement components
 - System failure is a security & life safety risk
- Funding Provides –
 - Restores performance of this mission critical system
 - Eliminate further system damage
 - Restores staff confidence & eliminates temporary repairs
- Consequences –
 - Complicated & compromised security operations
 - Jeopardize staff, offender & public safety
 - Continued deterioration of security systems



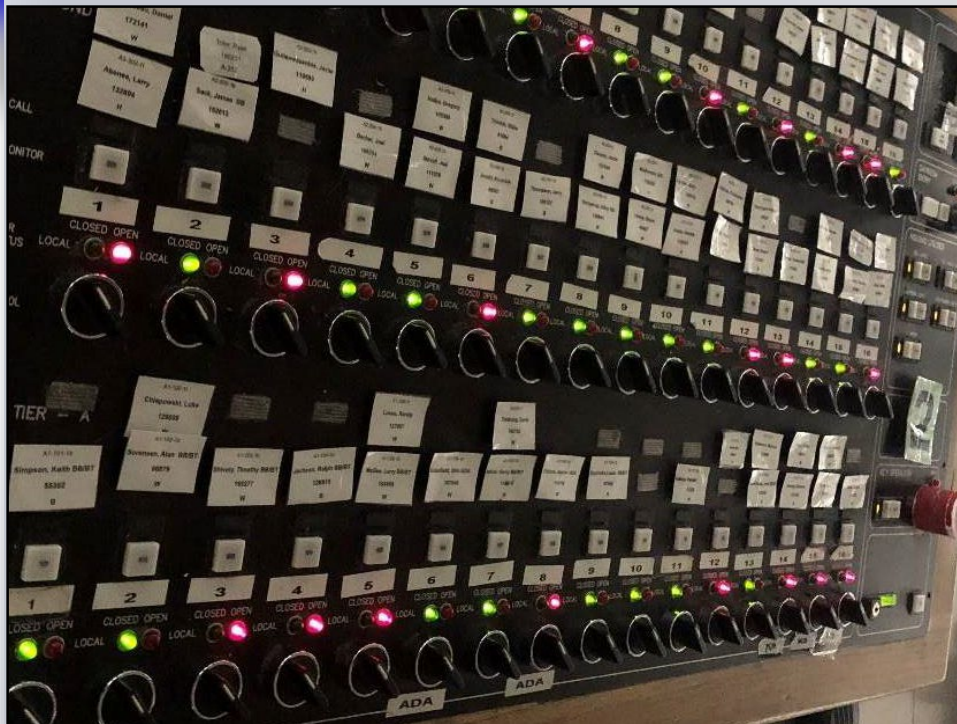
Colorado State Penitentiary
Key control operations

Colorado Department of Corrections



CSP Electronic Security System Replacement

OSPB Priority 22 | CDOC Priority 3



Colorado State Penitentiary
Access control board



Colorado State Penitentiary
Antiquated control panel

Colorado Department of Corrections





Other Project Submittals

OSPB Un-Prioritized Projects

- DCC Generator & Controls –
 - OSPB 16 | CDOC Priority 14
 - FY24|25 first submission as CR
 - \$2,592,205
 - 488 male Level I Facility
 - Opened 1964
- BVCF Critical Security Improvements -
 - OSPB 17 | CDOC Priority 8
 - FY24|25 2nd submission as Capital Renewal – previously 4 phase CM
 - \$5,894,431
 - 1,234 male Level III Facility
 - Opened 1892
- FCF ADA Improvements –
 - OSPB 18 | CDOC Priority 10
 - FY24|25 3rd submission as Capital Renewal - previously 5 phase CM
 - \$16,244,464
 - 1,683 male Level III Facility
 - Opened 1957



Delta Correctional Center
Undersized existing generator

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Other Project Submittals

OSPB Un-Prioritized Projects



Buena Vista Correctional Facility
Open cell fronts



Fremont Correctional Facility
Non-accessible shower

Colorado Department of Corrections

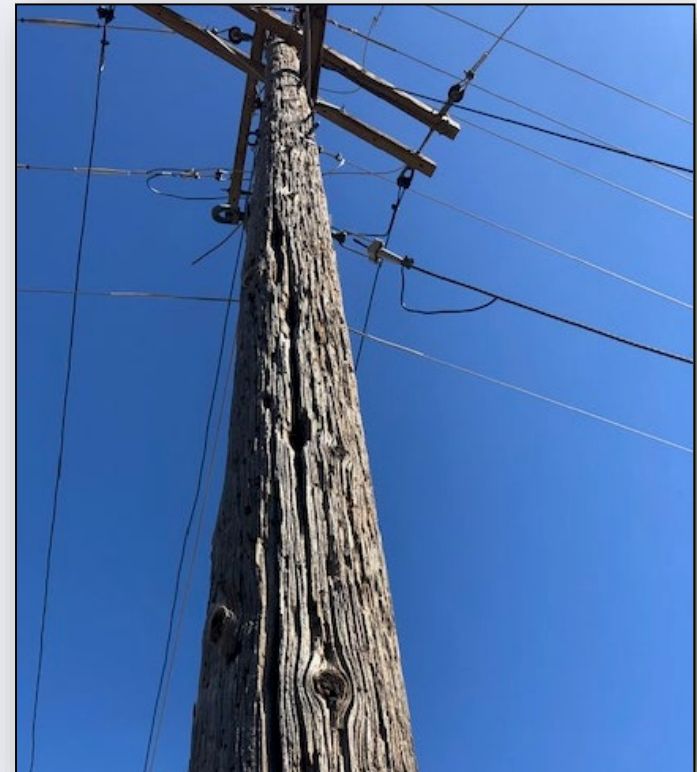




Other Project Submittals

OSPB Un-Prioritized Projects

- DRDC Door Control Improvements -
 - OSPB 19 | CDOC Priority 9
 - FY23|24 1st submission as a CR
 - \$2,180,248
 - 638 male Level V Facility
 - Opened 1991
- AVCF Electronic Security Improvements –
 - OSPB 21 | CDOC Priority 6
 - FY24|25 1st submission new scope
 - \$23,548,071
 - 1,105 male Level III Facility
 - Opened 1987
- ECCPC Electrical Distribution Infrastructure Replacement –
 - OSPB 23 | CDOC Priority 13
 - FY21|22 1st submission
 - \$25,735,556
 - Serves 6 correctional facilities plus CCI
 - 5,400 acres with 244 buildings



East Canon City Prison Complex
Electrical distribution conditions

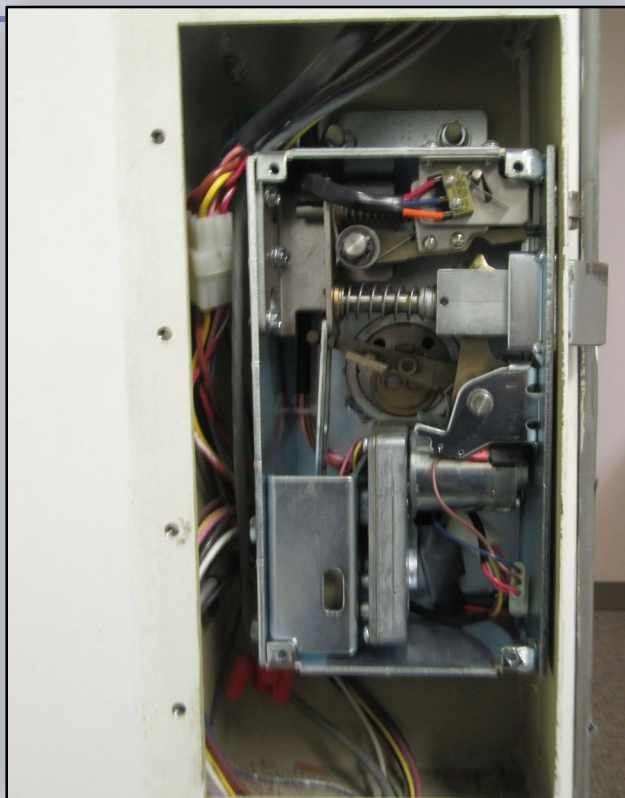
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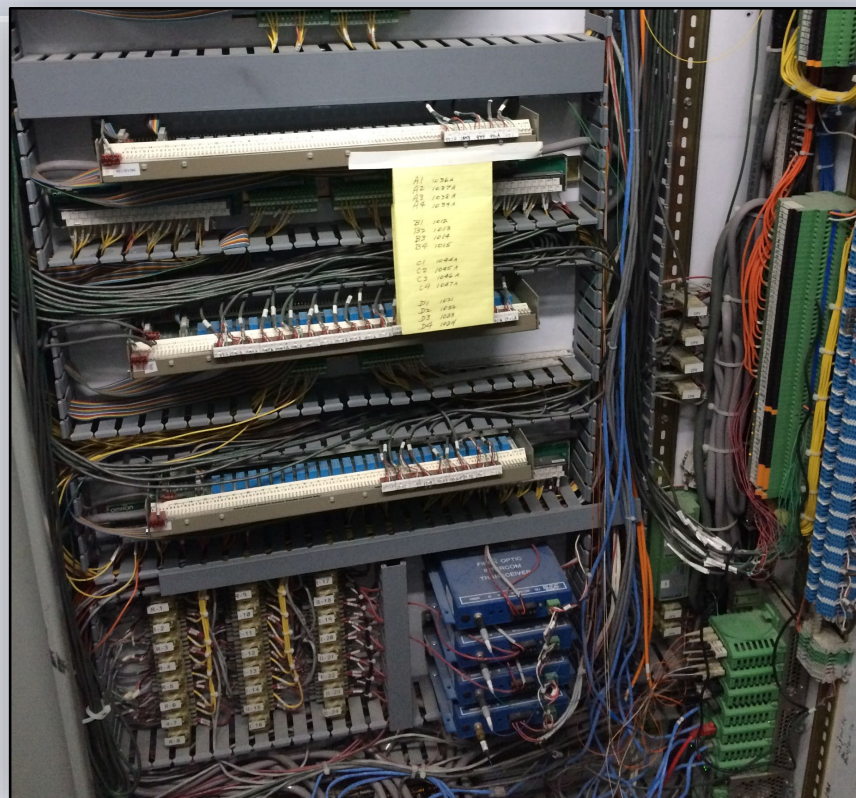


Other Project Submittals

OSPB Un-Prioritized Projects



Denver Reception & Diagnostic Center
Electronic door controls conditions



Arkansas Valley Correctional Facility
Electrical door controls conditions

Colorado Department of Corrections





Other Project Submittals

OSPB Un-Prioritized Projects

- DWCF Support Building Roof Replacement –
 - OSPB 24 | CDOC Priority 11
 - FY24|25 5th submission as a Capital Renewal – previously 1 phase CM
 - \$3,710,858
 - 1,016 female offenders - Level V Facility
 - Opened 1998
- FCF Primary & Secondary Electrical Replacement
 - OSPB 26 | CDOC Priority 4
 - FY24|25 2nd submission
 - \$35,606,931
 - 1,683 male Level III Facility
 - Opened 1957
- FCF Fire Alarm Improvements –
 - OSPB 28 | CDOC Priority 7
 - FY24|25 1st submission
 - \$13,612,632
 - 1,683 male Level III Facility
 - Opened 1957



Denver Women's Correctional Facility
Roof conditions

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Other Project Submittals

OSPB Un-Prioritized Projects



Fremont Correctional Facility
Electrical panel distribution



Fremont Correctional Facility
Fire alarm distribution conditions

Colorado Department of Corrections

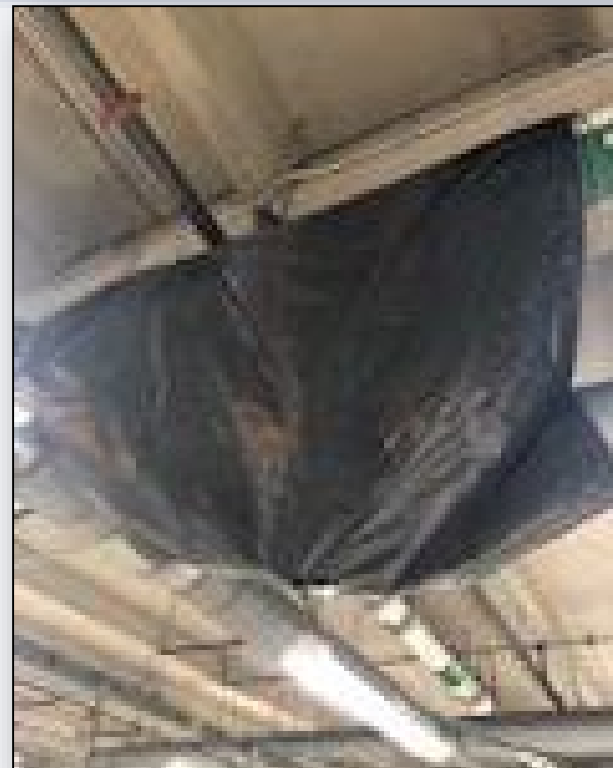




Other Project Submittals

OSPB Un-Prioritized Projects

- LCF Support Roof Replacement -
 - OSPB 30 | CDOC Priority 12
 - FY24|25 1st submission
 - \$4,493,603
 - 1,234 male Level III Facility
 - Opened 1991
- TCF Waste Water Treatment Facility Improvements
 - OSPB 31 | CDOC Priority 5
 - FY24|25 1st submission
 - \$18,941,389
 - 508 male Level II Facility
 - Opened 1997
- BVCF Vocational Roof Improvements –
 - OSPB 37 | CDOC Priority 15
 - FY24|25 1st submission
 - \$2,866,,204
 - 1,683 male Level III Facility
 - Opened 1889



Limon Correctional Facility
Roof leak containment & deflection

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Other Project Submittals

OSPB Un-Prioritized Projects



Trinidad Correctional Facility
WWTF treatment pond conditions



Buena Vista Correctional Facility
Failed roof conditions

Colorado Department of Corrections



Summary



- Department of Corrections –
 - Largest Agency Building Inventory
 - Oldest Buildings
 - Aging infrastructure
 - 24/7/365 Operations & Building Use
 - Safety of inmates, staff & public
 - Defend in place facilities
- Project Impacts -
 - Avoid Loss of Use
 - Increase low OSA & DoRM Facility Condition Index (FCI)
 - Maintenance is critical
 - Prolonged deferred maintenance typically results in system failure
- Goals –
 - Sustain facility operations
 - Protect & maintain State assets
 - Reduce maintenance & utility costs



Sterling Correctional Facility
Steam condensate pipe conditions

Colorado Department of Corrections



Questions & Final Remarks



Colorado Department of Corrections