

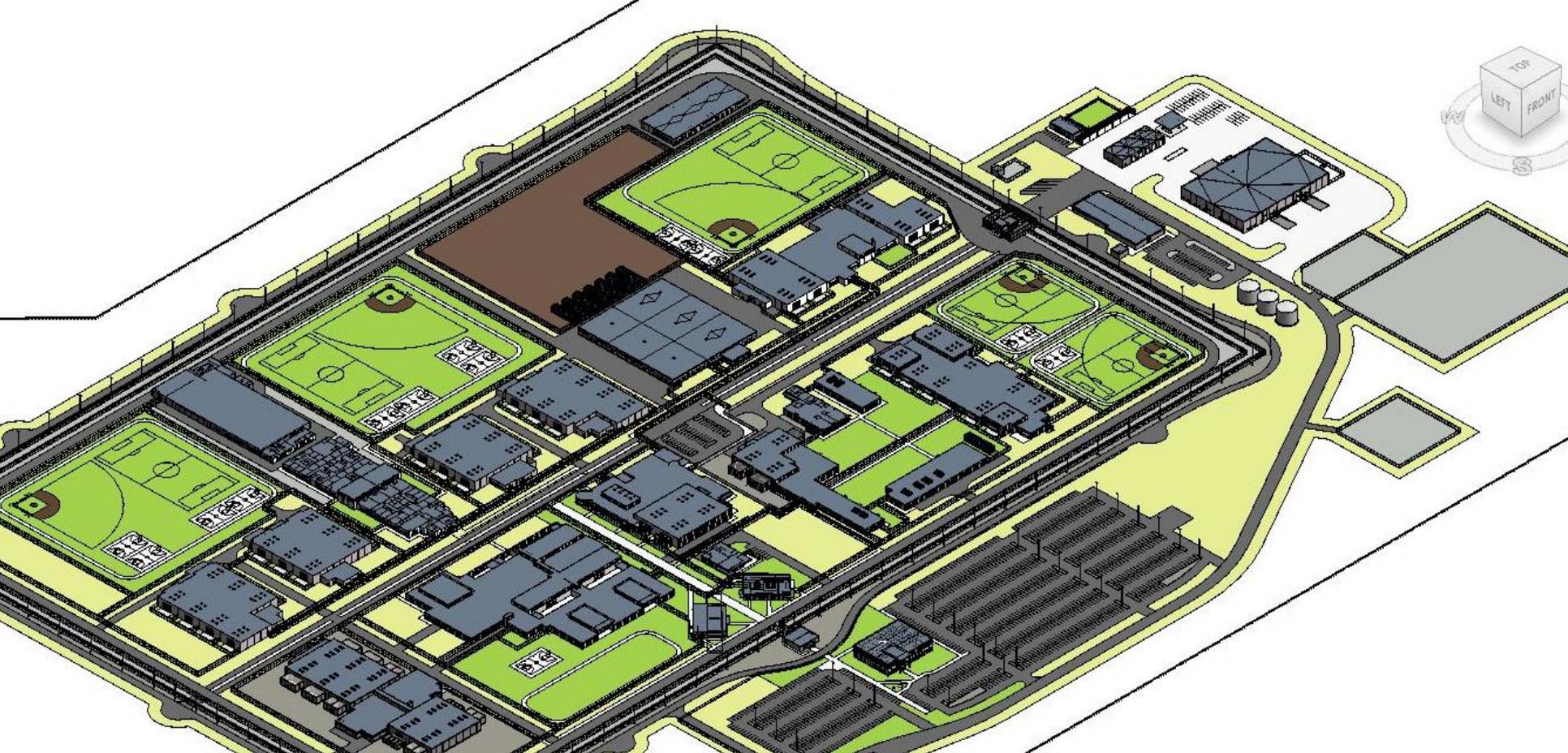
update

# NEW Utah State CORRECTIONAL FACILITY

January 24, 2018



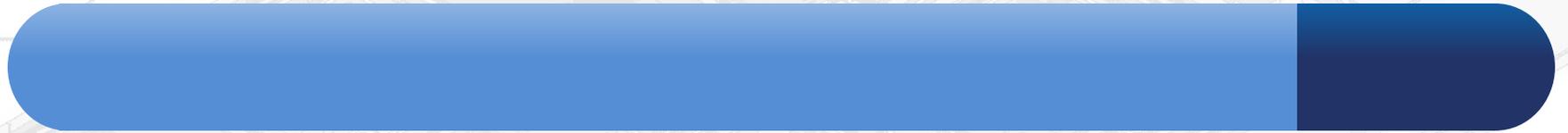




New Utah State  
Correctional Facility

# Current Funding

\$650,000,000



FY2016

\$80,000,000

from the General Fund

+

\$470,000,000

G.O. bond authority

FY2017

\$100,000,000

G.O. bond authority



New Utah State  
Correctional Facility

# Required Funding

\$692,500,000



Program estimate for  
3,600 beds is  
\$692,500,000



Value engineering to help  
get within budget is  
exhausted



Supplemental funding is  
**necessary**

DFCM project reserve  
UDC program savings  
Additional appropriations

# Project Schedule

Today



Schematic Design  
Complete

December 2017

Design  
Complete

April 2019

Building Construction  
Start

November 2018

Men's Max  
Complete

June 2020

Substantial  
Completion

April 2021

Transition Period  
Start

December 2020



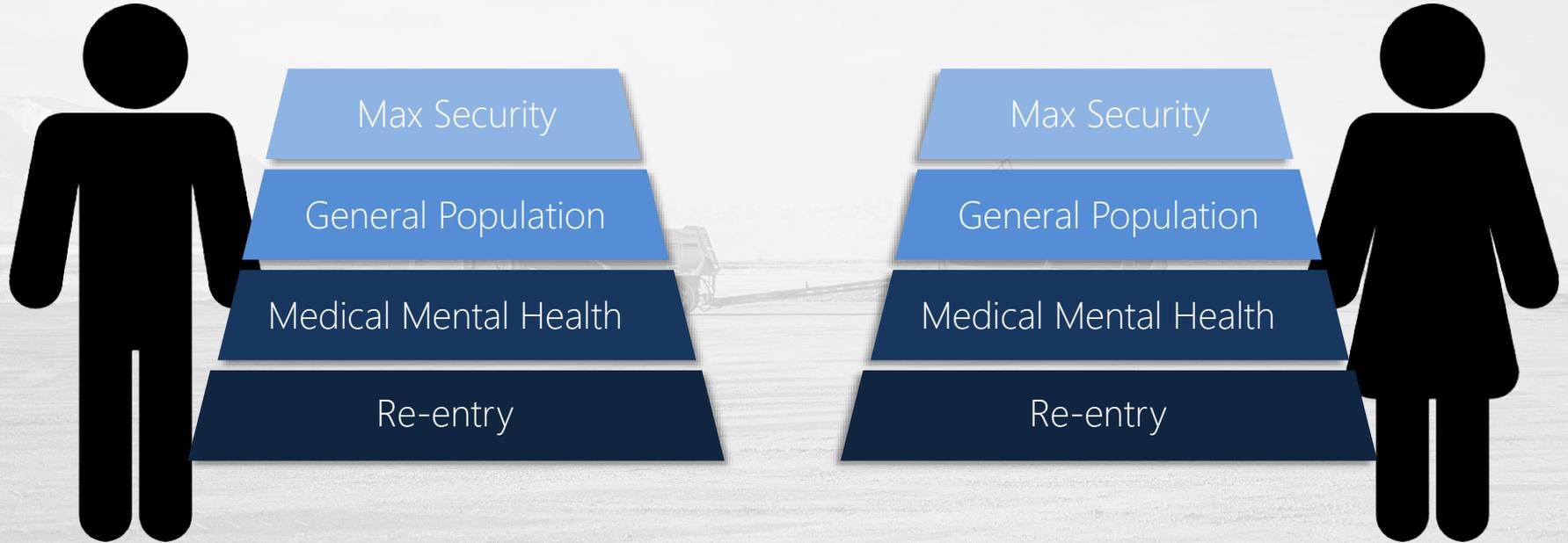
New Utah State  
Correctional Facility

# Project Facts



New Utah State  
Correctional Facility

# Facility Demographics



# Building Facts



168 total acres



1,364,422  
total square feet



3,600 beds  
60% dorms | 40% cells



New Utah State  
Correctional Facility

# Soil Facts



1,713,303 tons  
1,142,202 cubic yards



48,000 truck loads with an  
average of 135 loads per  
day



One year to complete  
Currently 20% complete

# Infrastructure Facts



## Utility Facts

30 miles of utility infrastructure including water, sewer, natural gas, fiber optics, and electrical power



## Road Facts

7 miles of two-lane road



## Right of Way Facts

9 miles of right of way procurement  
(7 miles donated)



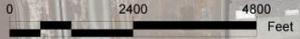
UTAH STATE  
CORRECTIONAL  
FACILITY

UTAH STATE CORRECTIONAL  
FACILITY ELECTRICAL SUBSTATION

APPROX. LOCATION  
OF PUMP STATION 1

CONSERVATION ZONE

UNEV PIPELINE



MOREHOUSE

KENNECOTT

SEWER FORCE MAINS

NWQ, LLC

HP GAS LINE

G-BAR VENTURES

NWQ, LLC

24" WATERLINE

24" WATERLINE

GILLMOR

KENNECOTT

APPROX. LOCATION  
OF FUTURE SEWER  
PUMP STATION

100 N

KENNECOTT

CONNECT 24" WATERLINE

AMAZON

SALT LAKE CITY  
INTERNATIONAL AIRPORT

NWQ, LLC

TEMPORARY  
HAUL ROAD

HP GAS LINE

SUBURBAN LAND RESERVE

CONSERVATION ZONE

24" WATERLINE

CONNECT COMMUNICATIONS

I-80

N TEMPLE FRONTAGE RD

CONVENT RD

W AMELIA E. SEWART DR

6800 W

RMP

UNEV PIPELINE

CONNECT 24" WATERLINE

KENNECOTT

SEWER FORCE MAINS

HP GAS LINE

CONNECT TO EXISTING SEWER

I-80

CONNECT TO  
EXISTING  
FACILITY

CONNECT TO  
EXISTING  
FACILITY

SEWER FORCE MAINS



# New Utah State Correctional Facility

- PERMANENT RIGHT OF WAY
- TEMPORARY RIGHT OF WAY
- RMP
- GAS LINE
- EXISTING UNEV PIPELINE

# Soil Mitigation



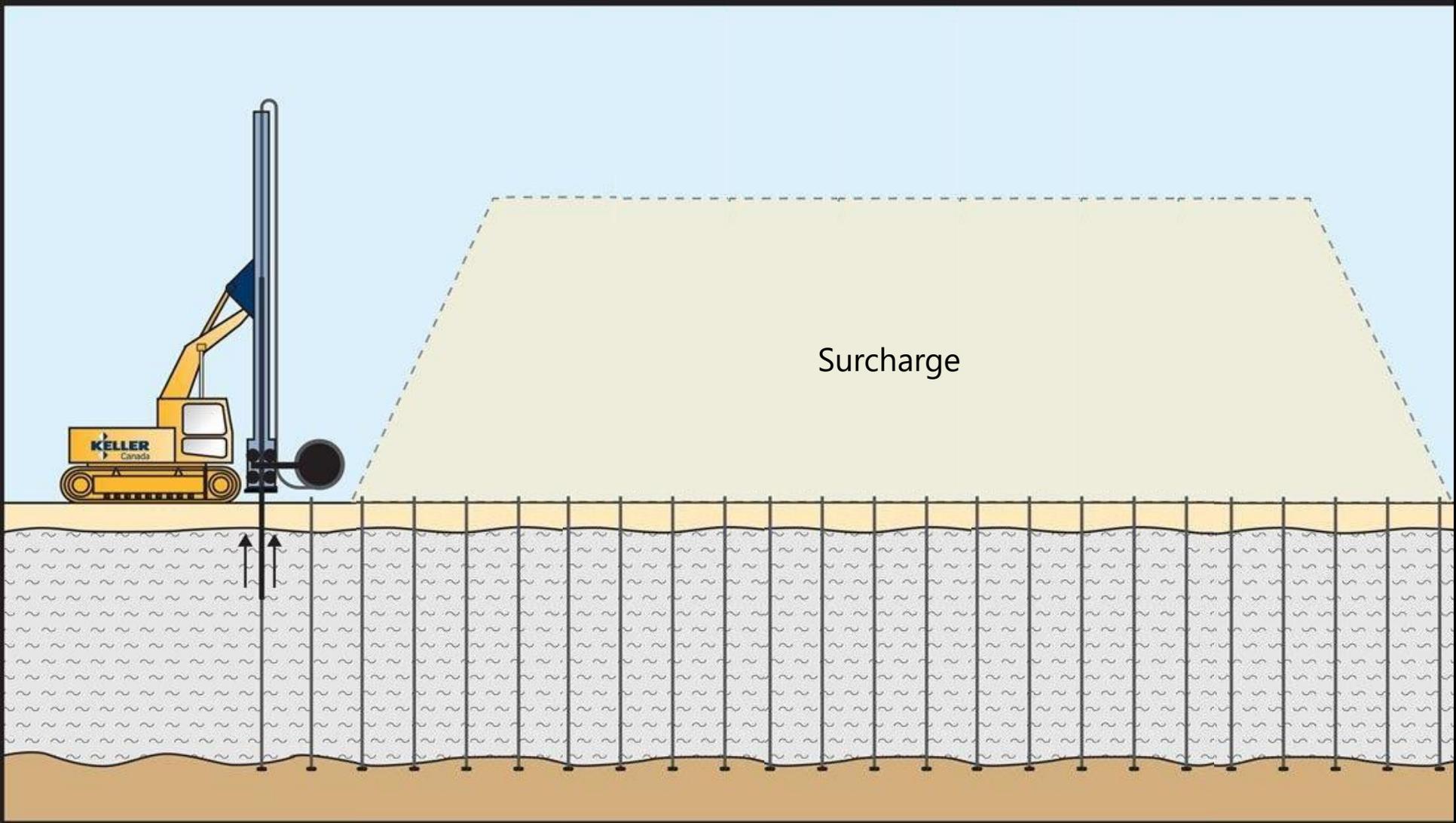
Wick drains



Surcharge



Cost savings  
estimated at \$1,500,000



Surcharge

KELLER  
Canada



New Utah State  
Correctional Facility

# What's Happening Now



New Utah State  
Correctional Facility

# What's Happening Now



Haul road construction is complete and North Temple widening is nearly complete



Proof rolling and working pad on the site has begun



Water line installation will start in April 2018

# Major Project Risks



Competing large projects including detention projects



Detention equipment suppliers



Recent natural disasters have caused materials escalation in steel, cement, and gypsum

# Questions

