Agenda

- Mines Master plan (https://www.mines.edu/masterplan/) – Projects in Design Update
  - Sub-Surface Frontiers Research Building (18th & Cheyanne)
  - Early Childhood Development Center (Mines Park 19th & Tangent Way)
- Mines construction projects update
- Parking Garage/Classroom Building (14th and Maple Street)
- 14th Street Construction Schedule (Spring 2020)
- Spruce Hall (19th and Illinois Street)
- Jackson Hall – Partnership (1750 Jackson Street)
- Utility Infrastructure project/schedules
- South Campus Feasibility Studies (status)
- Questions/discussion
- Upcoming Events:
  - Spring Break March 21-29
  - E-Day April 17-19
  - Spring Commencement May 7th and 8th
  - Summer Semester begins May 11th
18th Street Corridor
Subsurface Frontiers site
SubSurface Frontiers Building - *Brings 155 new jobs into Golden*
Exterior – South View
Exterior – East View
East – Close View
Exterior - North
West Elevation - Courtyard
Parking Garage & Incubator Building
Parking Garage II/Incubator
Parking Garage II/Incubator

CONCEPT B
RIBBON
Parking Garage II/Incubator
Parking Garage II/Incubator

MATERIALS

BUFF BRICK

METAL PANEL

CURTAIN WALL

METAL SCREEN

BOARD FORM CONCRETE
Parking Garage II/Incubator

- Still in design.
  - 3 bays
  - Size of frontage building 50K SF
  - How much of buildings above/below grade
- Entrances on 17th and 18th
- Traffic Study performed

Parking Capacity:

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<th>Spaces</th>
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<tbody>
<tr>
<td>Fall 2019</td>
<td>2,979</td>
</tr>
<tr>
<td>+ GI &amp; Jackson</td>
<td>1001</td>
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<tr>
<td>- Lots lost</td>
<td>-350</td>
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<tr>
<td>Fall 2020</td>
<td>3,630</td>
</tr>
<tr>
<td>+ Garage II</td>
<td>917</td>
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<tr>
<td>Fall 2021</td>
<td>4,547</td>
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Parking Garage II/Incubator
Parking Garage II/Incubator
18th Street Corridor - 2022

Construction anticipated to begin Early 2020 and complete Spring/Summer 2022
Early Childhood Education Center
Early Childhood Education Center
Early Childhood Education Center
Early Childhood Education Center
Early Childhood Education Center

Programming/Conceptual Design:
- Two (2) BAC Design Charrettes

Design Development:
- Two (2) BAC Design Charrettes
- One (1) Design Review

Permitting:
- As Needed

Project Closeout:
- New Family Building Tours
- Building Grand Opening

Schematic Design:
- Three (3) BAC Design Charrettes
- One (1) Design Review

Construction Documents:
- One (1) BAC Design Charrette
- One (1) Design Review

Construction Administration:
- Weekly Owner/Architect/Contractor Meetings
- BAC Site Tour
Current Project Update
Parking Garage 1

- 760 spaces
- 23,000 sf of classroom/office space
- Project is 60% complete - delay from soils conditions
- Tracking summer 2020 completion

- Anticipate some early morning construction for large concrete pours of upper decks.
- Some scheduled street closures on Maple for opening 14th street, between Illinois and Maple St (spring 2020)
Parking Garage 1 14th Street West View
Spruce Hall

- Meets the need for all freshmen living on campus
- 420 beds, 110,000 SF
- Project is 65% complete
- On target for Summer 2020 completion

- No anticipated surrounding street impacts, utilities connections were completed prior to the city paving 19th street.
- Freshman housing with no campus parking impacts
Spruce Hall 18th Street East View
1750 Jackson Street

- Provides needed housing for existing Sophomore students currently living off campus
- Apartment Style Residence Hall
- Sophomore and upper class living
- On target for Spring 2020 completion
Campus Utility Infrastructure Improvements

- New steam and chilled water infrastructure
- Steam and Chilled Water on 18th streets (west of Illinois St.) is 40% complete – finishes Dec 2019
- Second phase of work (within existing tunnel) on Maple at 16th Street spring 2020
- Future tunnel work crossing Illinois St. within 18th St. to Cheyenne St. (Closures possible Summer 2020)
South Campus Feasibility Studies
South Campus Planning

One of the options for development in the recent Master Plan was a Mixed Use Facility at the southeast corner of 19th Street and 6th Avenue. This option could not only serve Mines but the Golden Community and greater Jefferson County. We have engaged three studies to inform the feasibility of a Mixed Use option:

- Hotel (165 beds) with Conference Center
- Highest and Best Use (residential with some retail)
- Arts maybe woven into the final solution
Questions