Agenda

Mines active project updates
  • 16th Street paver project
  • Maple Street Steam/Concrete
  • Early Childhood Education Center
  • Campus Solar Project
  • Labriola Innovation Center Site Prep
  • Easy Mile Autonomous Shuttle Service

Project Design Presentation OZ Architecture
  • Beck Venture Center Washington/18th
16th STREET PROJECT
Pavers
Scheduled Completion
September 2021
MAPLE STREET PROJECT
Steam/Concrete Work

Scheduled Completion
Early August 2021
Early Childhood Education Center

Pending Design
New Solar 2021

6 buildings (1012 kW)
- Green Center
- Korell Athletic Center
- Student Rec Center
- General research lab
- Shops II
- Steinhauer Fieldhouse

1 parking canopy (489 kW)
- Stermole complex (K-Lot)

Total: 1500.9 kW
Annual prod: 2,114,727 kWh

Schedule:
- Fall 2021 Start
- Completion Late 2022
Labriola Innovation Center

Schedule:
• Site work Mid-November
• Building Const. Start Early 2022
MINES Rover

Getting you from point A to point B... autonomously

100% ELECTRIC · DRIVERLESS · FREE
Schedule:
• Service start August 9, 2021
  • Earth Route
  • Environment Route
• Energy Route will come on line late August or Early September
SUPPORTIVE STAKEHOLDER ECOSYSTEM

Local Organizations
- Golden
- Colorado School of Mines
- Regional Transportation District (RTD)
- National Renewable Energy Lab (NREL)
- Colorado Department of Transportation

Private Companies
- EasyMile
- Stantec
- Panasonic
- Siemens
- SmartNet

Industry Groups
- ITS America
- AASHTO
- APTA
- NLC
- NACTO
- PAVE
OZ Architecture
Q&A

Next meeting October 27, 2021, 6:00pm

Past meeting presentations and schedules can be found at https://www.mines.edu/operations/community-news/