

CU Denver 10 Year Facilities Master Plan

Board of Regents
November 16, 2017



Conceptual Planning



University of Colorado
Denver

Campus Opportunities

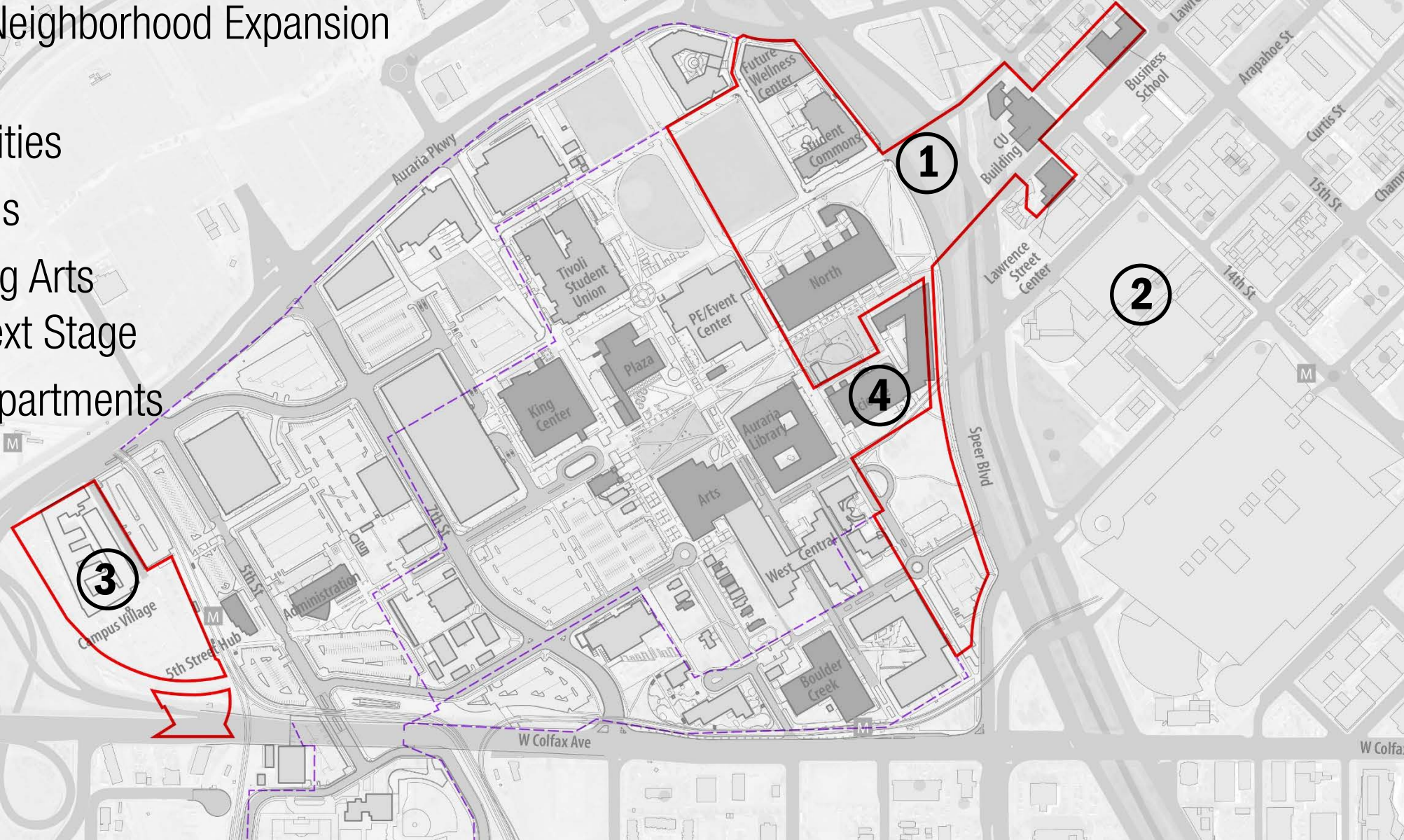
Potential CU Denver Neighborhood Expansion

Partnership Opportunities

1. Speer Blvd Parcels
2. Denver Performing Arts Complex— The Next Stage
3. Campus Village Apartments

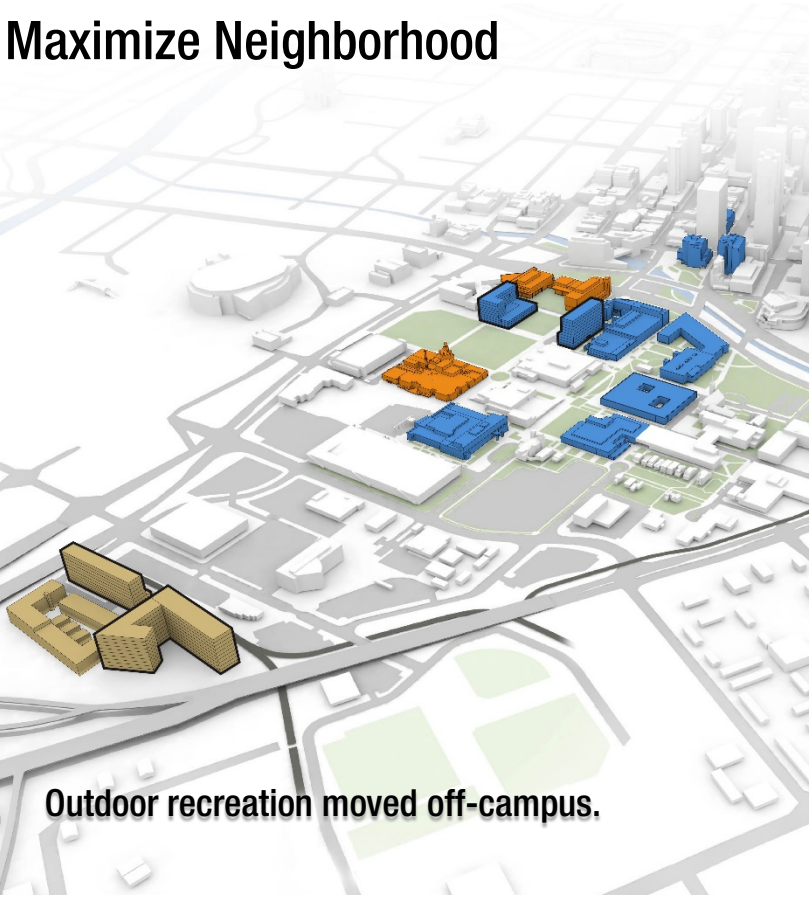
Trade Opportunity

4. Science Building

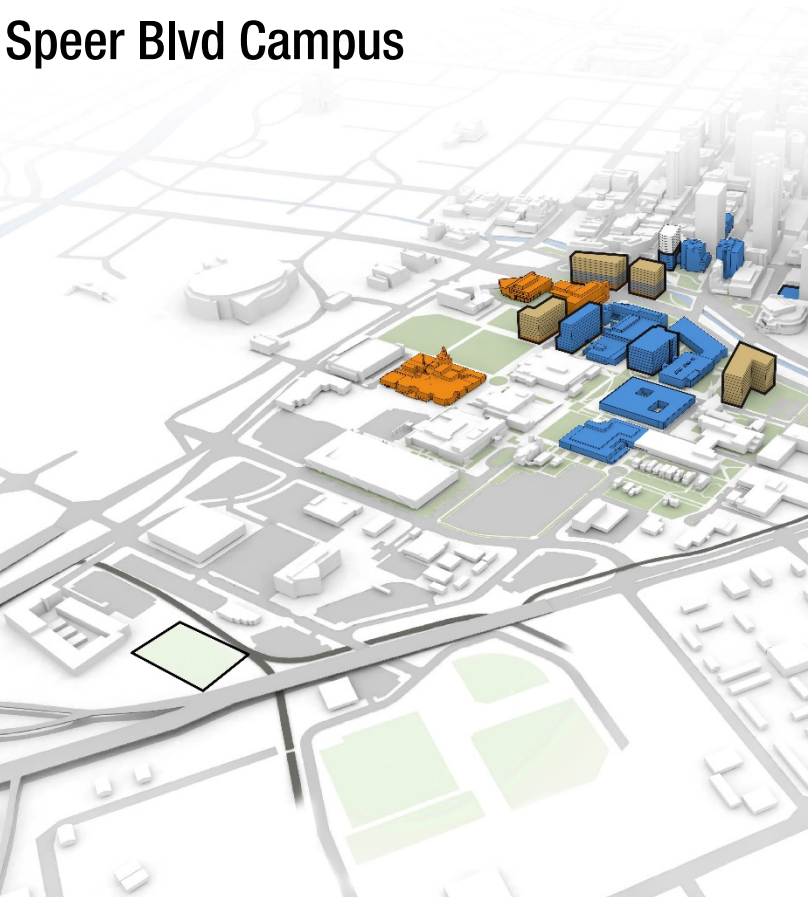


Conceptual Scenarios

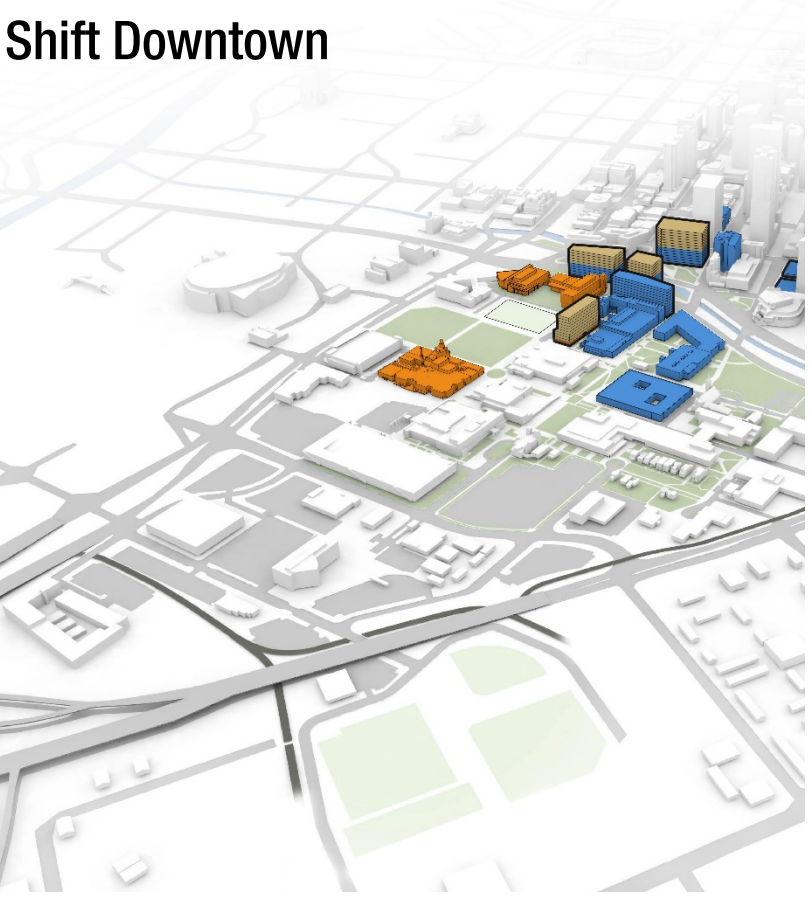
Maximize Neighborhood



Speer Blvd Campus



Shift Downtown



Academic/Research
Student Housing

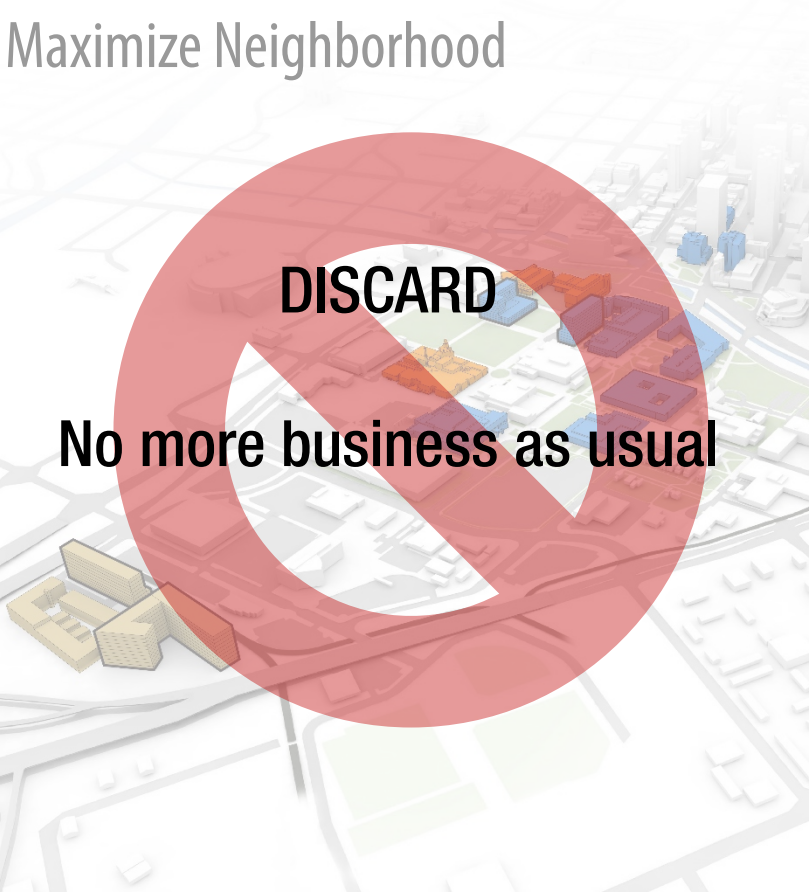
Student Life
Recreation

New Construction

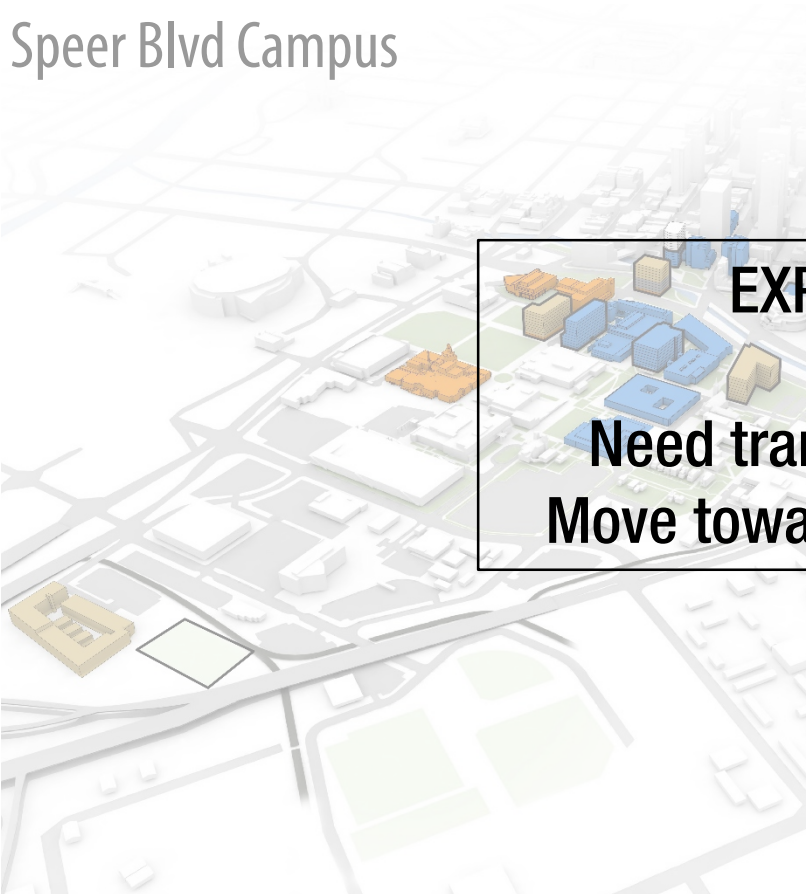
Scenarios to Plan Components

Leadership Direction

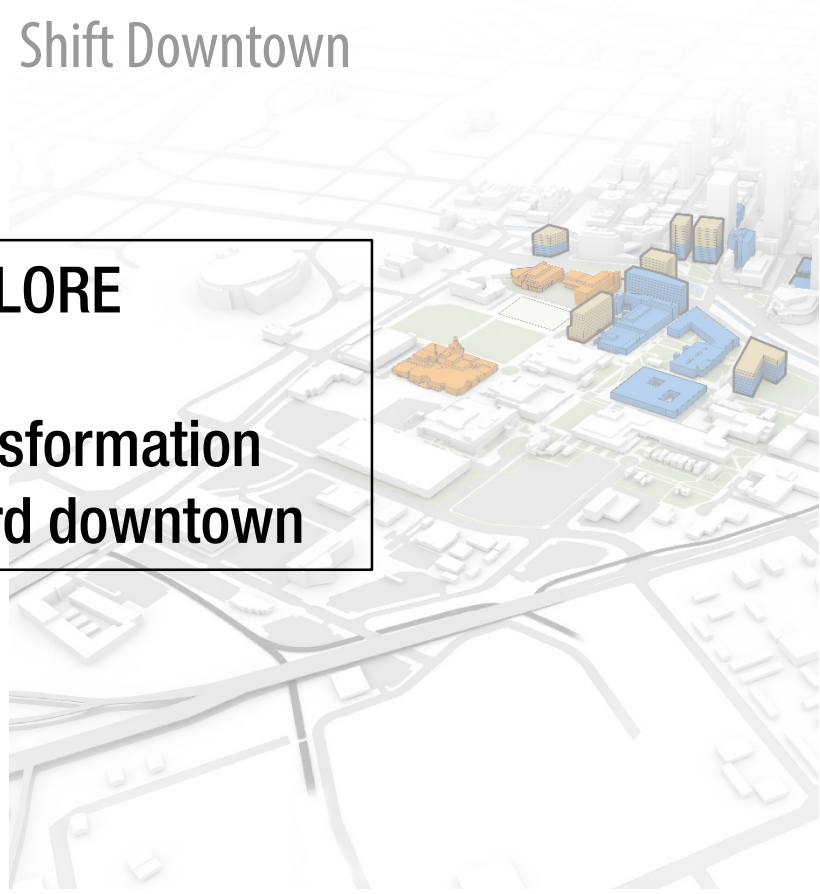
Maximize Neighborhood




Speer Blvd Campus



Shift Downtown



-  Academic/Research
-  Student Life
-  New Construction
-  Student Housing
-  Recreation

Physical Plan



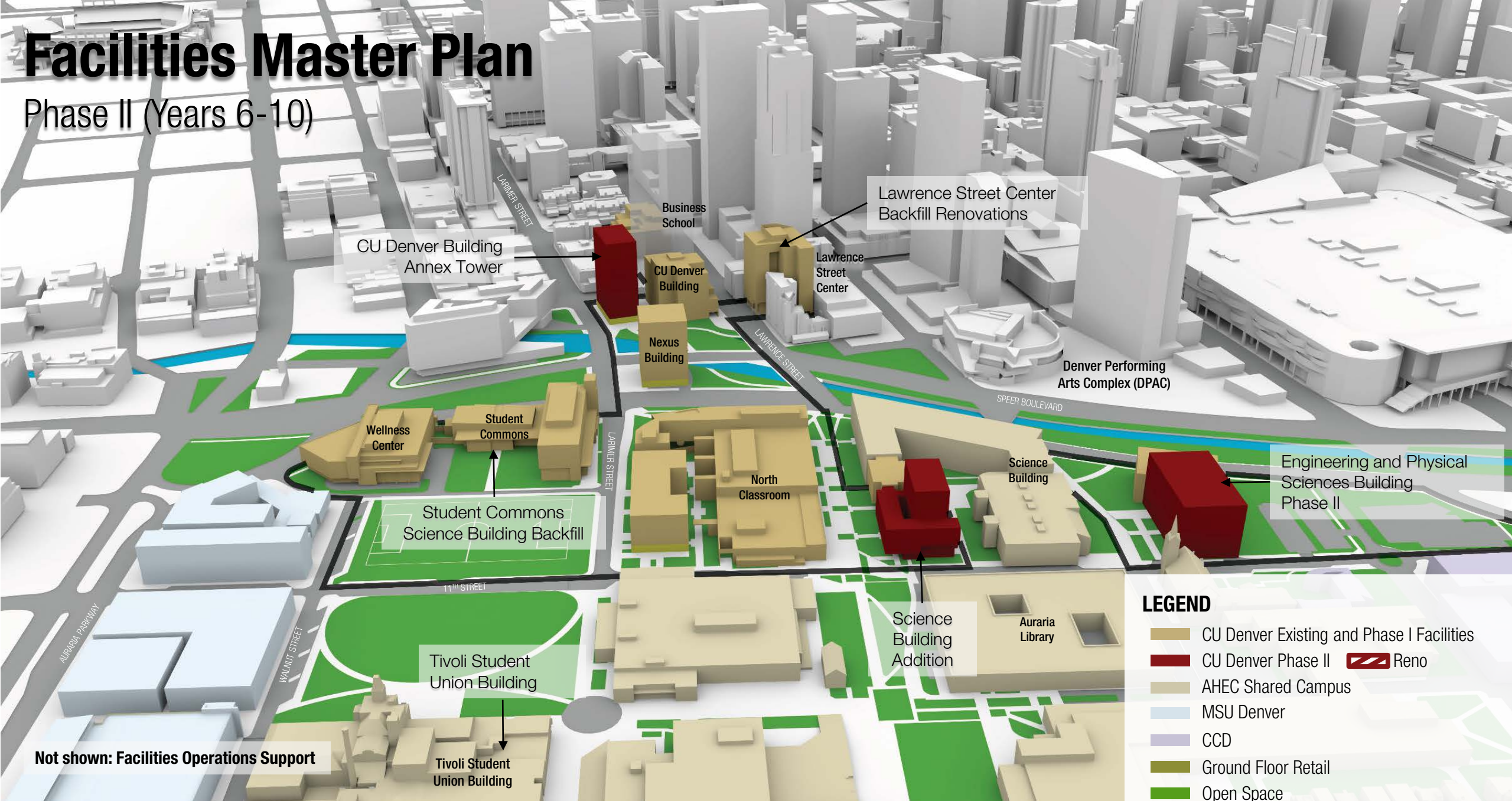
Facilities Master Plan

Phase I (Years 0-5)



Facilities Master Plan

Phase II (Years 6-10)

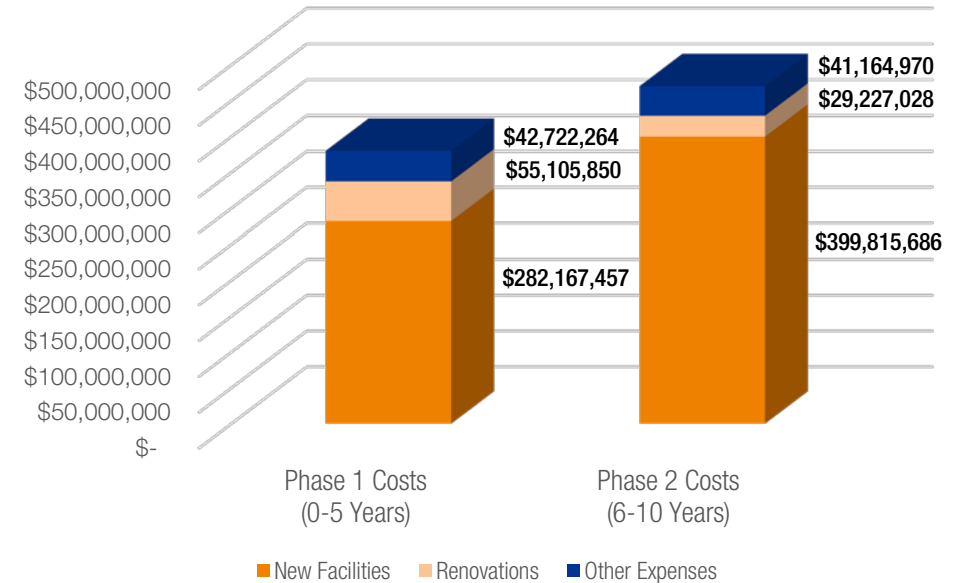


Facilities Master Plan

Capital Plan

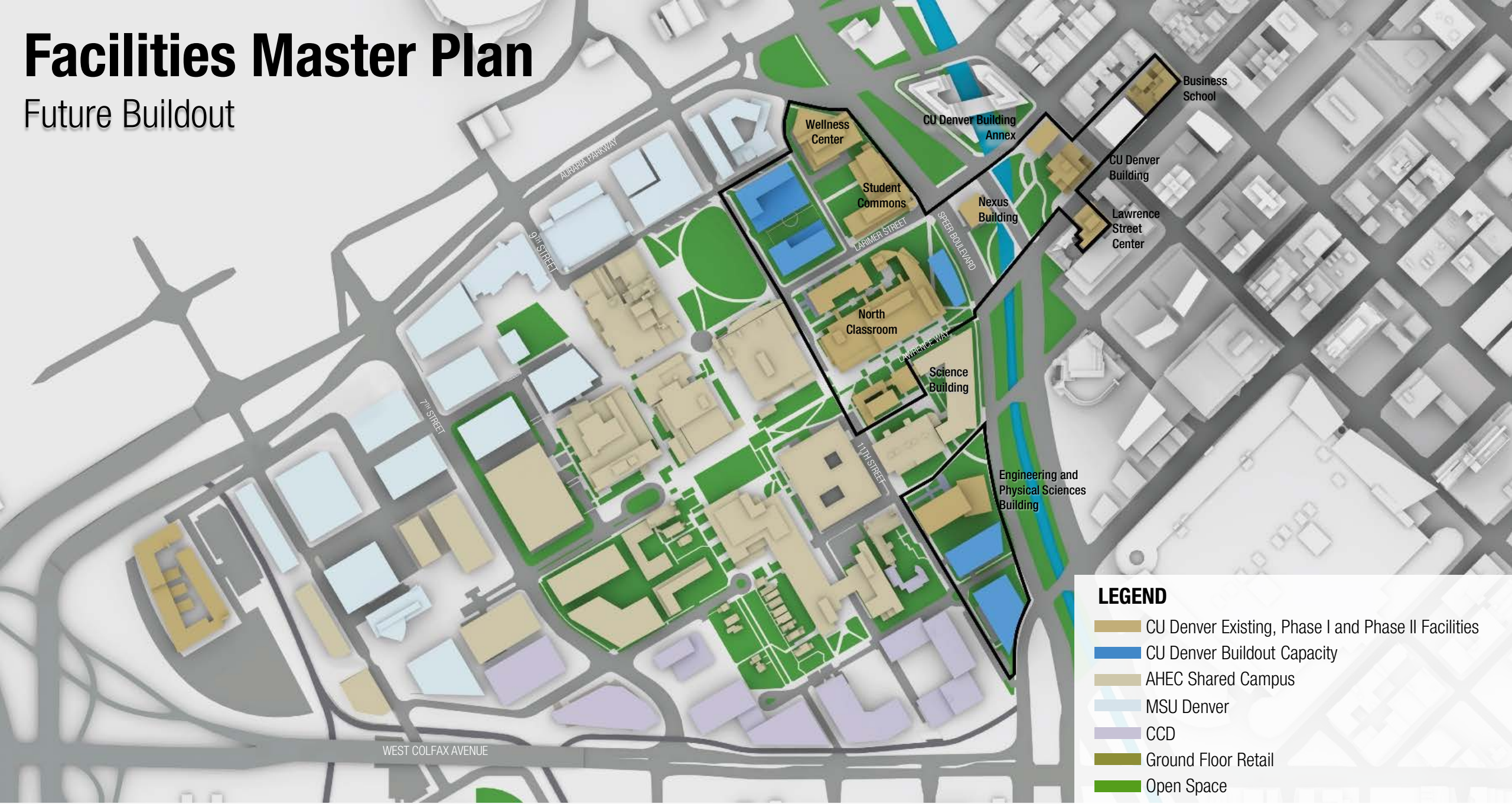
New Facilities		GSF	Start Year	Phase 1 Costs (0-5 Years)	Phase 2 Costs (6-10 Years)
A1	Engineering & Physical Sciences Building Renovation	98,368	2018-2019	\$ 66,621,963	
A2	Business School Phase II	12,531	2019-2020	\$ 9,166,314	
A3	First Year Residence Hall with Dining	146,064	2020-2021	\$ 76,593,908	
A4	Nexus Building Mixed Use Residential	183,032	2020-2021	\$ 105,351,611	
A5	Instructional Lab Wing	37,600	2020-2021	\$ 24,433,661	
A6	Engineering & Physical Sciences Building Phase II	136,463	2023-2024		\$ 115,126,953
A7	CU Denver Building Annex Tower	121,000	2024-2025		\$ 142,528,841
A8	Science Building Addition	148,436	2026-2027		\$ 142,159,891
Total New Facilities				\$ 282,167,457	\$ 399,815,686
Renovations of Existing Spaces		GSF	Start Year	Phase 1 Costs (0-5 Years)	Phase 2 Costs (6-10 Years)
B1	Tivoli Student Union Building	15,184	2019-2020	\$ 3,728,915	
B2	CU Denver Building Renovation	131,249	2020-2021	\$ 51,376,935	
B3	Lawrence Street Center - EPS Building Backfill (Reno I)	12,220	2026-2027		\$ 5,851,652
B4	Lawrence Street Center - Science Building Addition Backfill (Reno II)	11,986	2026-2027		\$ 5,739,446
B5	Student Commons - Science Building Addition Backfill	36,126	2026-2027		\$ 15,136,921
B6	Tivoli Student Union Building II	8,000	2027-2028		\$ 2,499,008
Total Renovations of Existing Spaces				\$ 55,105,850	\$ 29,227,028
Other Expenses		GSF	Start Year	Phase 1 Costs (0-5 Years)	Phase 2 Costs (6-10 Years)
C1	Additional Facility Operating Expenses			\$ 32,104,397	\$ 36,614,970
C2	Facility Deferred Maintenance (Lawrence Street Center & CU Denver Building)			\$ 6,067,867	
C3	Campus Village Apartments			\$ 4,550,000	\$ 4,550,000
Total Other				\$ 42,722,264	\$ 41,164,970
Grand Total				\$ 379,995,571	\$ 470,207,683

Capital Plan



Facilities Master Plan

Future Buildout



Additional Recommendations

Workplace Guidelines

- Adopt “active-office” guidelines similar to those at CU Anschutz

Space for Support Functions

- Provide space for Facilities Operations, an Office of Information Technology (OIT) data center and Environmental Health and Safety (EHS)

Advancement Outreach

- Review and amend the capital project design process to ensure the early involvement of Advancement

Classroom Scheduling

- Study the feasibility of **Monday through Friday** scheduling practices to raise weekly room hour use
- Examine various models of classroom scheduling to determine which model would be most effective
- Better align course enrollments to classroom sizes to improve occupancy

Speer Boulevard Crossing

- Maintain involvement with the City-led effort to improve Larimer Street across Speer Boulevard

Open Space Studies

- Study the Creekfront Park and the lawn in front of North Classroom to improve the user experience

Sustainability Master Plan

- Conduct a comprehensive effort to examine options, set goals and develop campus sustainability strategies

Computer-Aided Facility Management (CAFM) Software

- Implement recently purchased CAFM software to improve space tracking and streamline information requests