

UTA Board of Trustees Meeting

August 12, 2020



Call to Order and Opening Remarks



Public Comment

Due to the format of the meeting, no in-person comment will be taken

Public comment was solicited prior to the meeting through alternate means, including email, telephone, and the UTA website

All comments received were distributed to the board before the meeting and will be attached as an appendix to the meeting minutes



Safety First Minute



Consent Agenda

- a. Approval of August 5, 2020 Board Meeting Minutes
- b. Complimentary Transit Passes for Utah Attorney General Staff Representing Utah Transit Authority



Recommended Action (by acclamation)

Motion to approve consent agenda



Agency Report

- a. August Change Day Update



Resolutions



R2020-08-03

**Resolution Authorizing Execution of Addendum 3 to the
Salt Lake City Transit Master Plan Interlocal Agreement
for 2020-21 Frequent Transit Network Routes**



Recommended Action (by roll call)

Motion to approve R2020-08-03

Resolution Authorizing Execution of Addendum 3 to the Salt Lake City Transit Master Plan Interlocal Agreement for 2020-21 Frequent Transit Network Routes



Discussion Items



Depot District Clean Fuels Technology Center Project Update



Depot District Clean Fuels Tech Center Project Update

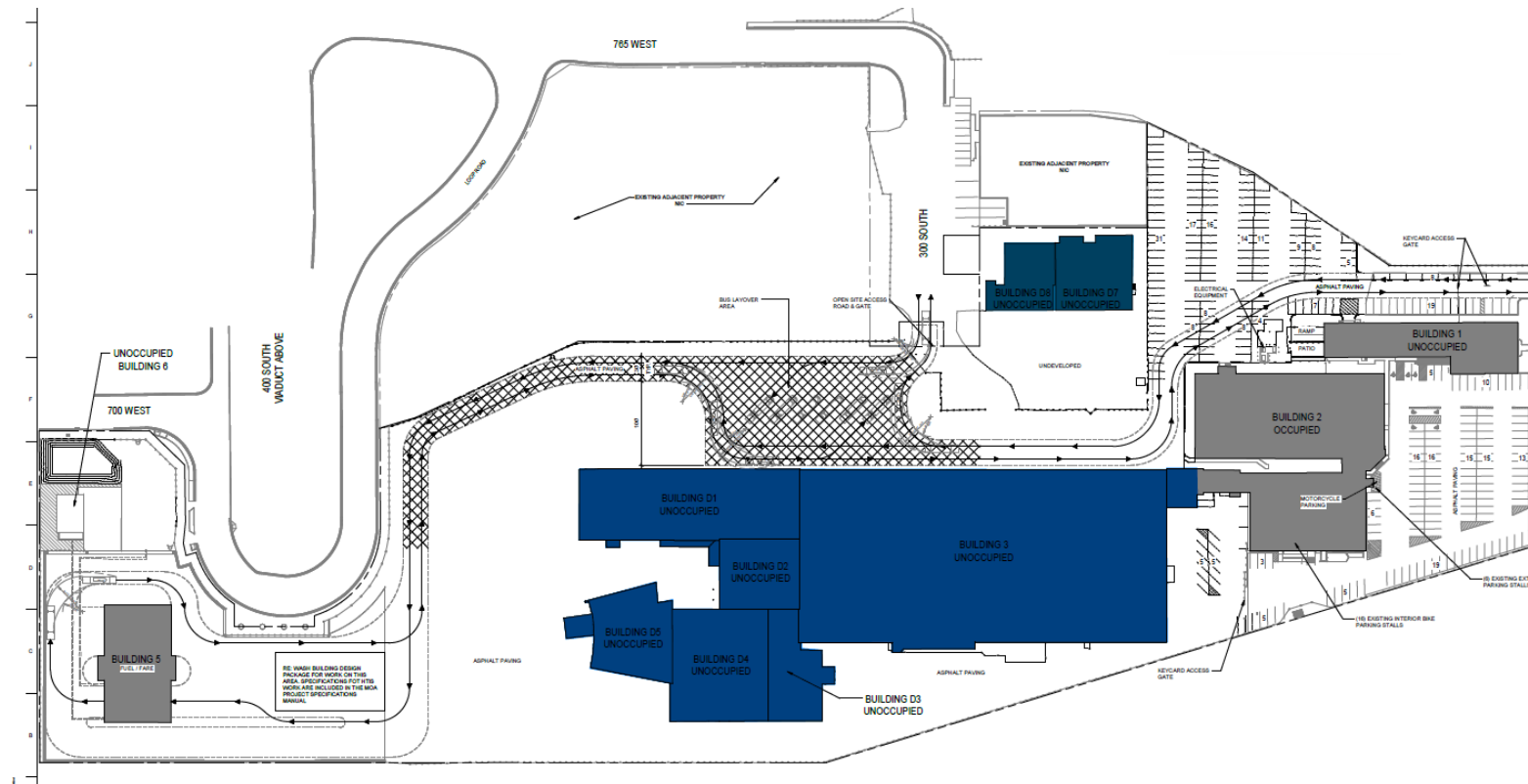


View of the New Bus Administration Building
Initial phase- 150 Bus Capacity
Future phase- 250 Bus Capacity

Project Phases



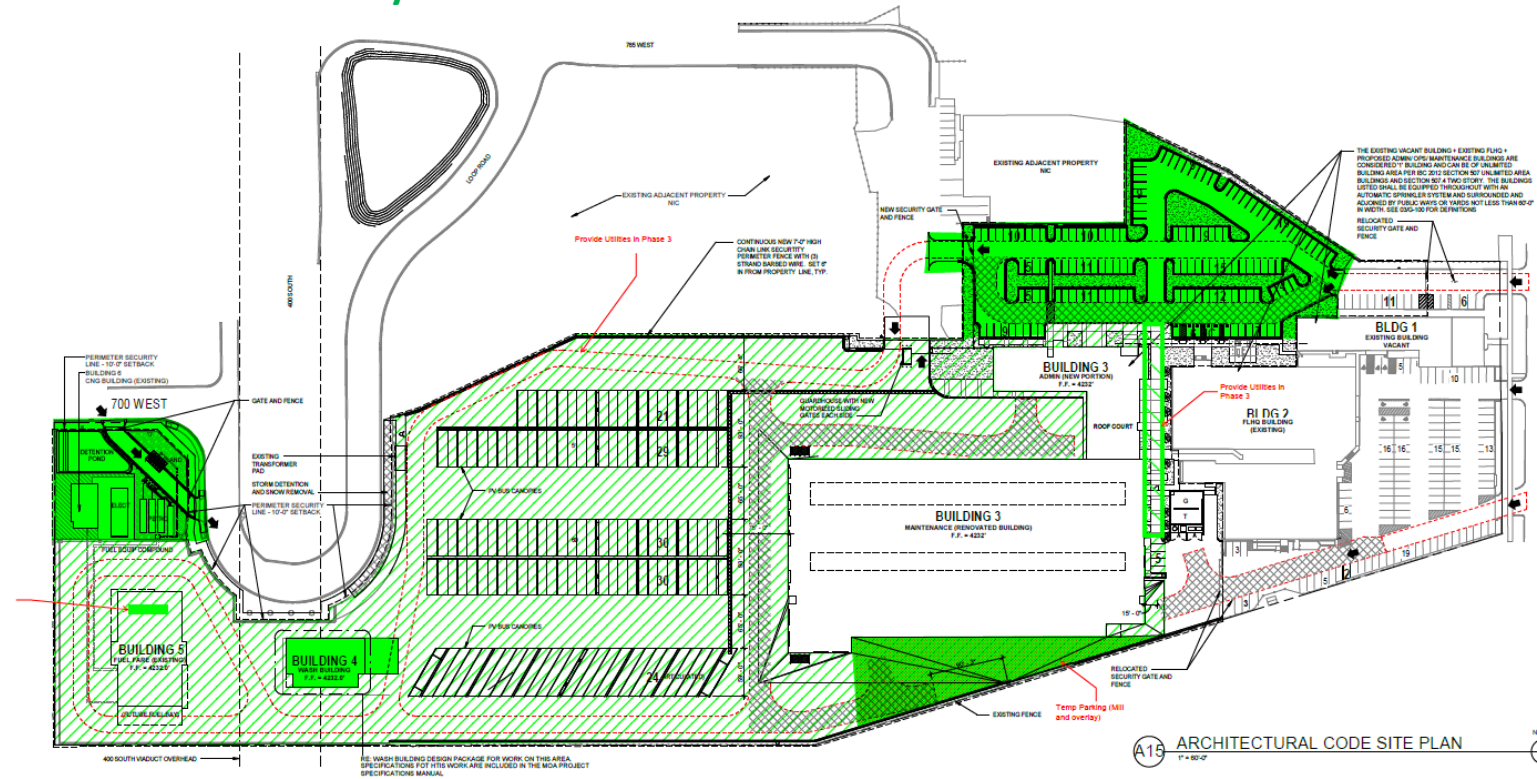
- Phase 1: Demolition & Abatement (Completed)



Project Phases



- Phase 2: Wash Bldg / Fueling Island / West Parking Lot
 - Anticipated Construction: Today-Feb 2021



Construction Update



Fueling Island

Construction Update



Wash Building

Construction Update

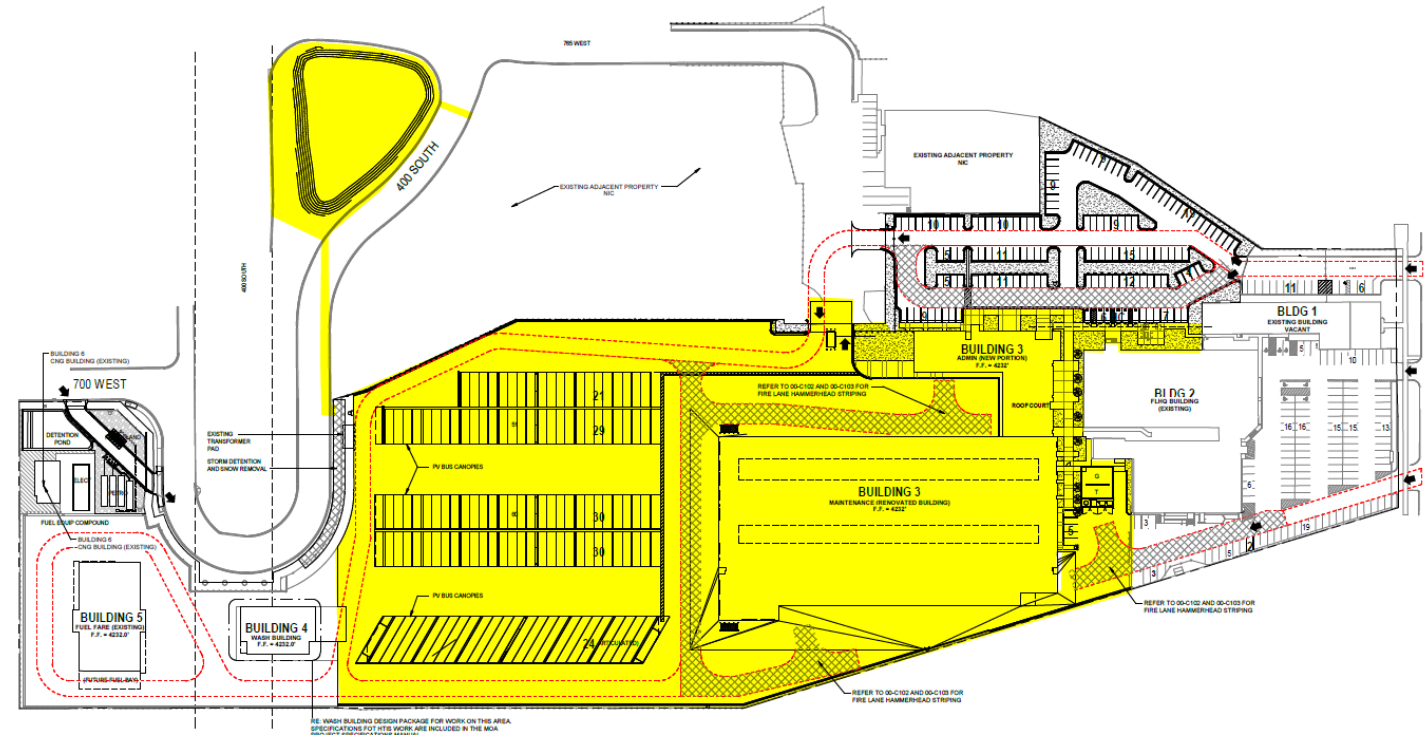


West Parking Lot

Project Phases



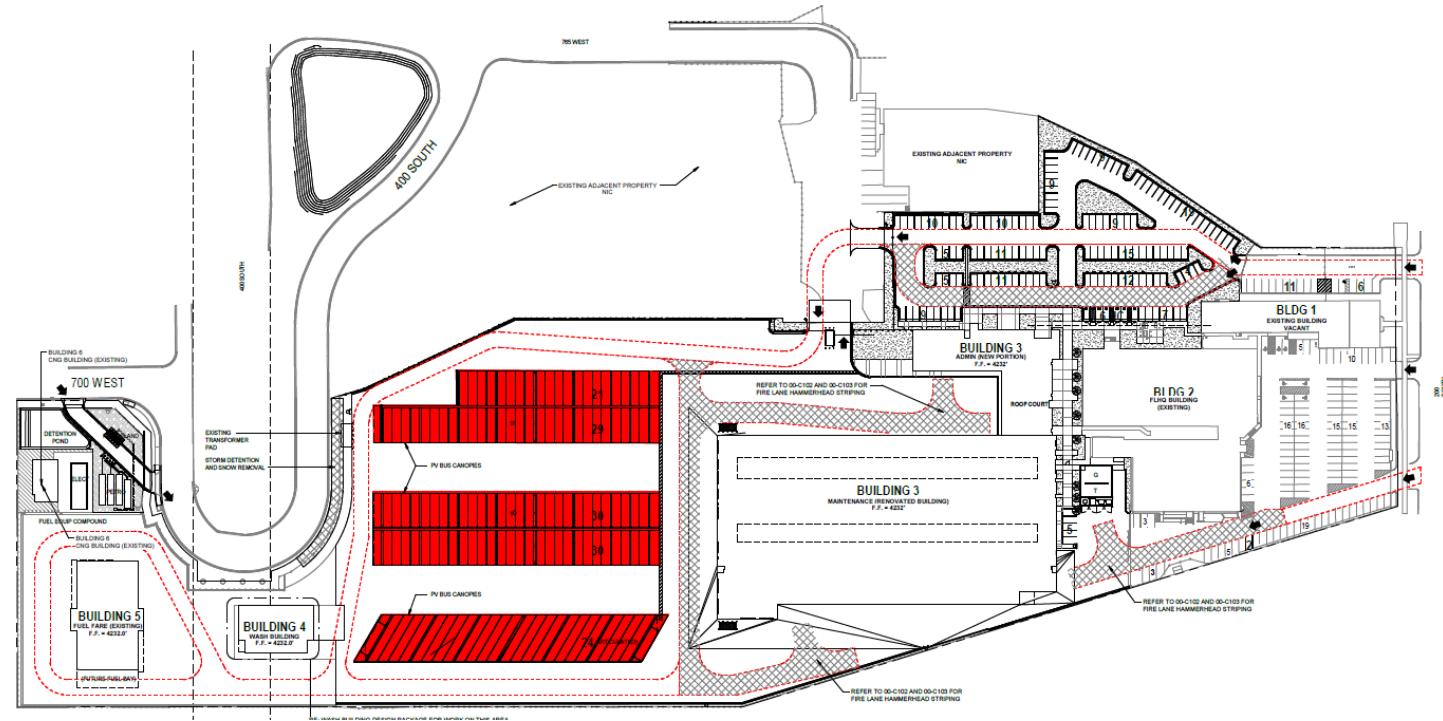
- Phase 3: Maintenance Bldg/Admin-Ops Building/Site Work
- Anticipated Construction: Sept 2020-Jan 2023



Project Phases



- Phase 4/5/6: Bus Canopies/Electric Bus Charging/Solar
 - Anticipated Construction: 2022



Electric Charging



Reasons for Cost Increases



- Strong Construction Demand
 - Mega Projects
 - Facebook (\$4 Billion), Google, Airport (\$3 Billion), State Prison (\$1 Billion), UDOT (Multiple Large Design Build Projects)
 - Strong housing market including multi-family
 - Inflation due to strong demand for skilled labor and materials

Reasons for Cost Increases



- Fall 2019 Design Workshop
 - Evaluated a smaller maintenance building for 150 buses that could be expanded as bus numbers increased.
 - A smaller building was not cost efficient or practical.
 - Overall Site Layout
 - Bus circulation on the site and within the building
 - Site functionality during future building expansion
 - Building systems (Structural, HVAC, Plumbing, etc.) would require upsizing and possible rework for expansion.

DDCFTC – Reasons for Cost Increases



- Add Electrical Bus Charging (Estimated Cost \$3,700,000)
- Anticipate Future Building Use
 - Add Concrete and Heat to future use bays (\$800,000)
 - Double Decker Buses (\$150,000)
- Unknown Underground Issues
 - Old foundations and footings to remove
 - Contaminated soils
 - Buried propane tank

DDCFTC – Budget Summary



- Phase 1 - Completed
 - Building Demolition and Abatement
 - \$2,500,000 Construction Cost
- Phase 2 – Under Construction
 - West Parking Lot, Fueling Island, Bus Wash Building
 - \$9,300,000 Construction Cost

DDCFTC – Budget Summary



- Phase 3 – Construction Begins Fall 2020
 - Seeking Contract Approval
 - Maintenance and Administration Building
 - Bus Parking
 - \$50,350,000 Construction Cost Only
 - Confirmed with an Independent Cost Estimate
 - Does not include soft costs or contingency

DDCFTC – Budget Summary



- Soft Costs (\$11,600,000)
 - Design, materials testing, bus lifts, UTA costs, Utility Connections, Environmental Inspections and Tests, Furniture, Right of Way, etc.
- Owner Contingency (\$6,000,000)
- Additional \$1,500,000 Contingency Included in Phase 3 Construction Cost

DDCFTC – Budget Summary



- Future Phases – To be completed by early 2023
 - Electric Bus Charging
 - Estimated Construction Cost – \$3,700,000
 - Portion of Cost Covered by VW Settlement – \$1,680,000

DDCFTC – Budget Summary



- Solar
 - Estimated Construction Cost – \$4,000,000
 - Could be deferred if necessary
- Electrical
 - Working with Rocky Mountain Power on current and future power needs

DDCFTC – Budget Summary



- Canopies
 - Estimated Construction Cost - \$7,500,000
- Total Future Construction Costs after Phase 3
 - \$15,200,000

DDCFTC – Grant



- Current Grants
 - \$29,522,939
- Estimated Future 5339(a) for 2021 and 2022
 - \$7,400,000
- Total
 - \$36,922,939

DDCFTC – Schedule Summary



- Completion in early 2023
 - Reasons for schedule change
 - Design of new building (9 Months)
 - Permit delay for GMP 2 (3 months)

Other Business

- a. Next meeting on August 26, 2020 at 9:00 a.m.



Adjourn

