

Steering Committee Meeting #4

Fresno County Mobility Hubs Feasibility Study

April 29, 2025



SOUTHWEST STRATEGIES



Steering Committee Meeting #4 Agenda

- Intro and overview
- Stakeholders interviews review
- Project schedule
- Site selection overview
- Next steps



Project Team Roles

Local Agencies' Roles



Co-manage the project

Build the vision for Fresno County mobility hubs

Guide project objectives and site selection

Interpret public and stakeholder input

Vet methods, assumptions, and findings

Coordinate Committee and Board review

Bring realism about implementability and post-Study next steps

Consultants' Roles



SOUTHWEST STRATEGIES

- Project management
- Location selection
- Hub programming
- Design concepts
- Plan and action steps

- Mobility assessments
- Location selection
- Hub programming
- First/last mile linkages
- Plan and action steps

- Community context guidance
- Partnerships
- Regional mobility
- Action steps planning

- Public participation
- Project promotion
- Guiding community communications

WITH
Lazar Translating & Interpreting
Dumont Printing

Steering Committee Roles



1. Provide perspectives from viewpoints beyond what the day-to-day project team offers.
2. Gut-check the processes to look for holes and faulty thinking, and review the Study's progress towards useful findings.
3. Help expand the reach of the Study to other communities, project teams, partners, agencies, staff, and implementers.

Steering Committee: Project Touchpoints

UP TO SEVEN MEETINGS (through the end of 2025)

1. Introductions, roles, needs and opportunities, brainstorming (Aug 2024)
2. Guiding public outreach and advising on existing conditions (Nov 2024)
3. Reviewing the location analysis framework (Feb 2025)
4. **Reviewing the selected and short-listed study sites**
5. Shaping Hub uses, services, and design / Guiding implementation planning
6. Reviewing the study findings, conclusions, and action recommendations

Project Objectives

Focus on Feasibility

- **The Four Sites Should Explore a Range of Services and Implementation Methods**
 - We will optimize each of the four sites, but also want the four sites to collectively demonstrate a wide range of Fresno County hub ideas
- **Focus on Feasibility**
 - Expect each of the Short List and Final Four sites to have high feasibility factors and low feasibility factors
- **This Study will identify ways to improve feasibility**
 - Improve likelihood of funding
 - Create a critical mass of mobility connections
 - Fulfill the transit agencies' needs - maintenance, charging, operations
 - Build the community's stake in the success of the hubs
 - Other factors
 - ***This is a central Study topic the coming few months*

Project Tasks

Project Phases and Sequence

(1) INVESTIGATING AND DEFINING

EXISTING CONDITIONS Understanding the County's transportation situation, needs, and potential

PUBLIC OUTREACH Defining how mobility hubs can serve a region and its people

ANALYSIS Identifying hub opportunities

(2) MOBILITY HUB CONCEPT DEVELOPMENT

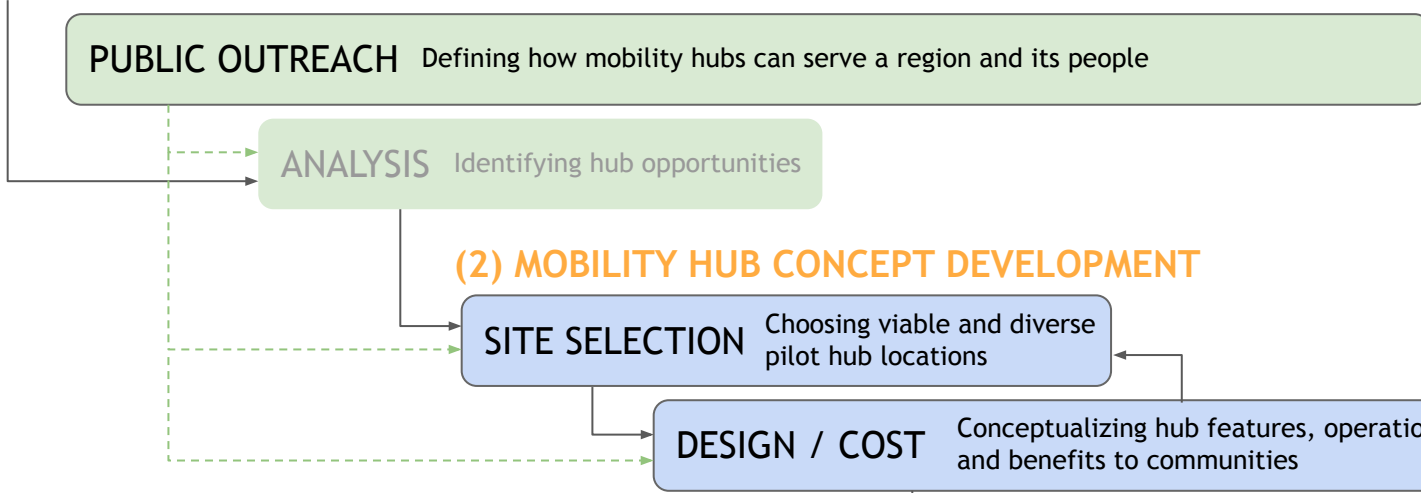
SITE SELECTION Choosing viable and diverse pilot hub locations

DESIGN / COST Conceptualizing hub features, operations, and benefits to communities

(3) MOVING TOWARDS IMPLEMENTATION

THE PLAN Documenting explorations, decisions, intentions, and actions

ACCEPTANCE Getting buy-in and commitments



Stakeholder Interviews

● Complete

- City of San Joaquin (9/24)
- City of Clovis, add'l staff (9/24)
- Reedley College (9/25)
- City of Fresno, add'l staff (9/25)
- Fresno Housing (12/19)
- City of Fresno Planning (12/23)
- Self Help Enterprises (1/3)
- Fresno EDC (1/7)
- Fresno Metro Black Chamber of Commerce (1/13)
- State Center Community College District (1/15)
- Cecil C. Hinton Center (2/13)
- Regenerate California, Rural Communities Rising (2/19)
- USGBC Central California (2/20)
- City of Fowler (3/4)
- Fresno County Public Library (3/27)
- Fresno State Transportation & Parking (4/2)
- Caltrans District 6 Park & Rides Program (4/2)
- City of Clovis Maintenance Dept. (4/11)

● Expected Upcoming (up to 7)

- City of Clovis
- (Fresno County Public Library)
- City of San Joaquin
- City of Parlier
- TBD City of Fresno / FAX site stakeholders

Tasks Underway

- **(Nearly) Complete**
 - Task 2k: Interim outreach to-date memo (FCOG reviewing)
 - Task 3a: Mapped location analysis review memo (FCOG reviewing draft)
 - Task 3b: Mobility Hub implementation considerations memo (FCOG reviewing draft)
- **Ongoing**
 - Task 2j: Round 2 Stakeholder Interviews
- **Upcoming**
 - Task 3d: Prioritization and Features memo (draft is with agencies; complete exp. May)
 - Task 4b: Site Selection memo (Short List → Final Four) (exp. May)
 - Task 4c: Basis of Design Report - set objectives for hub concept designs (exp. May)
- **Pre-Planning**
 - Task 2i: Concept designs workshop + Steering Cmte #5 - Summer 2025
 - Late summer 2025: Steering Cmte #6 - Phases 5 and 6 review
 - November 2025 (tentatively): TTC, PAC, and Policy Board review
 - December 2025 (tentatively): Final Plan delivery

This Steering Committee meeting bridges two phases

PHASE 4: SITE SELECTION *(wrapping up)*

How Hubs Would be Useful

- Reasoning for Final Four sites
 - Strong potential on their own
 - Suitable to adapt Countywide
 - Solid study/implementation partners
- Document the basics of each site
 - Starting point for designs
 - Stakeholders and partners
 - Current and future mobility

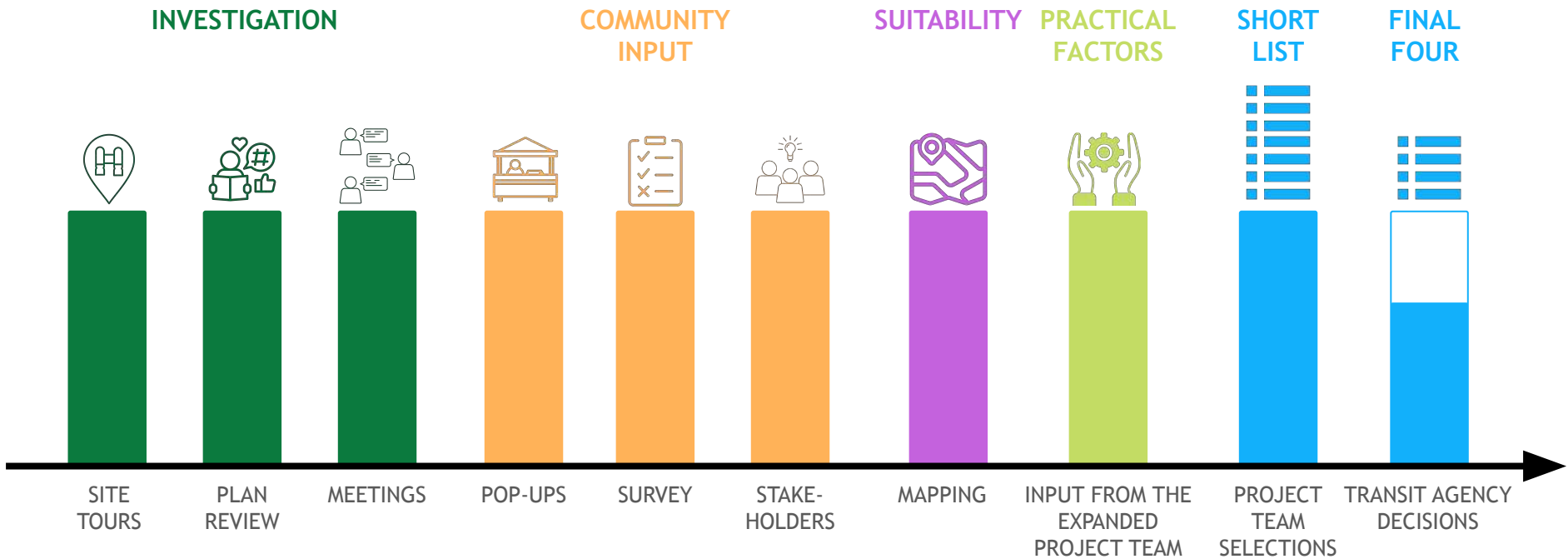
PHASE 5: DESIGN / COST *(starting up)*

Getting Hubs Up and Running

- Physical design
 - Mobility functions
 - Amenities and other uses
 - Infrastructure to access hubs
- Implementation factors
 - Basic constructability
 - Ownership and funding
 - Operations
 - Future readiness
- Planning-level costs
 - Capital projects
 - Operations
 - Mobility services
 - Nearby infra. improvements

Site Selection

Site Selection Framework

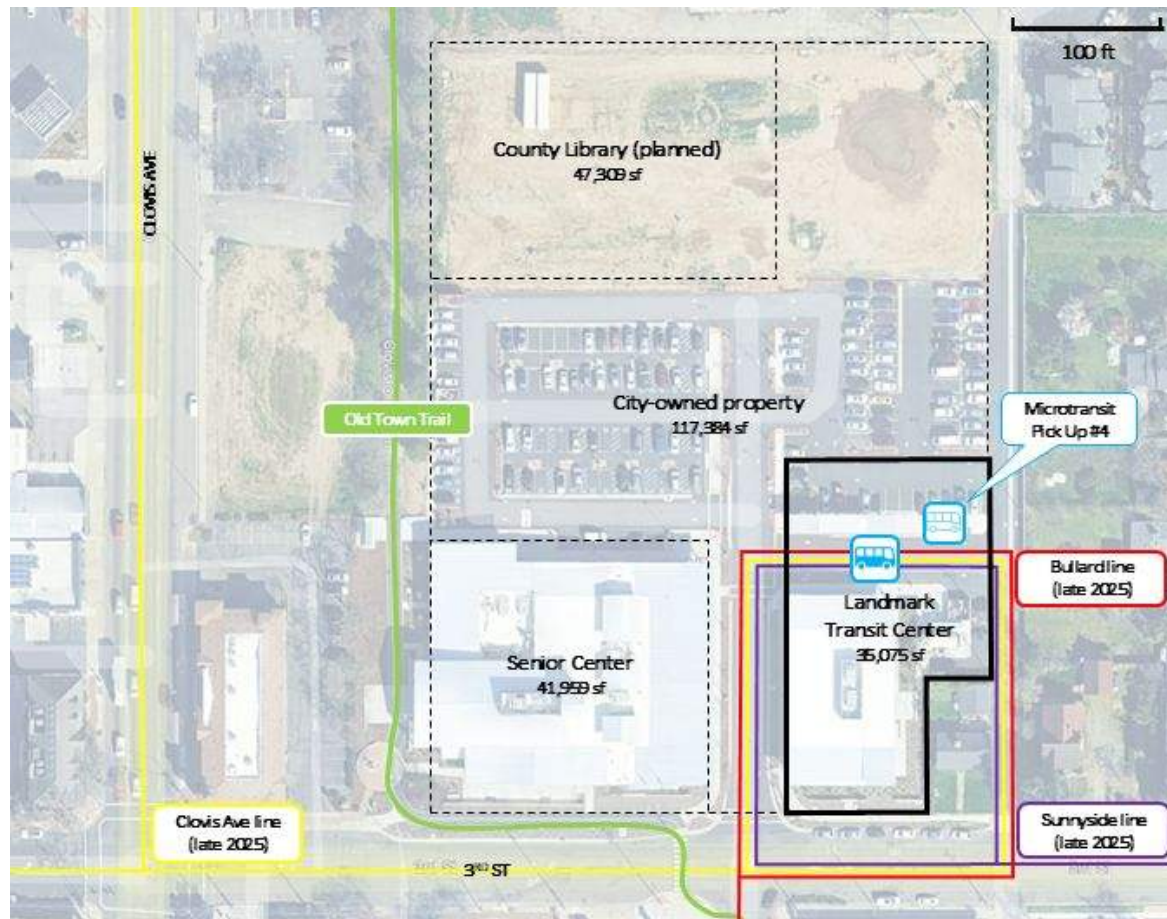


Final and Short-Listed Sites

Clovis Transit

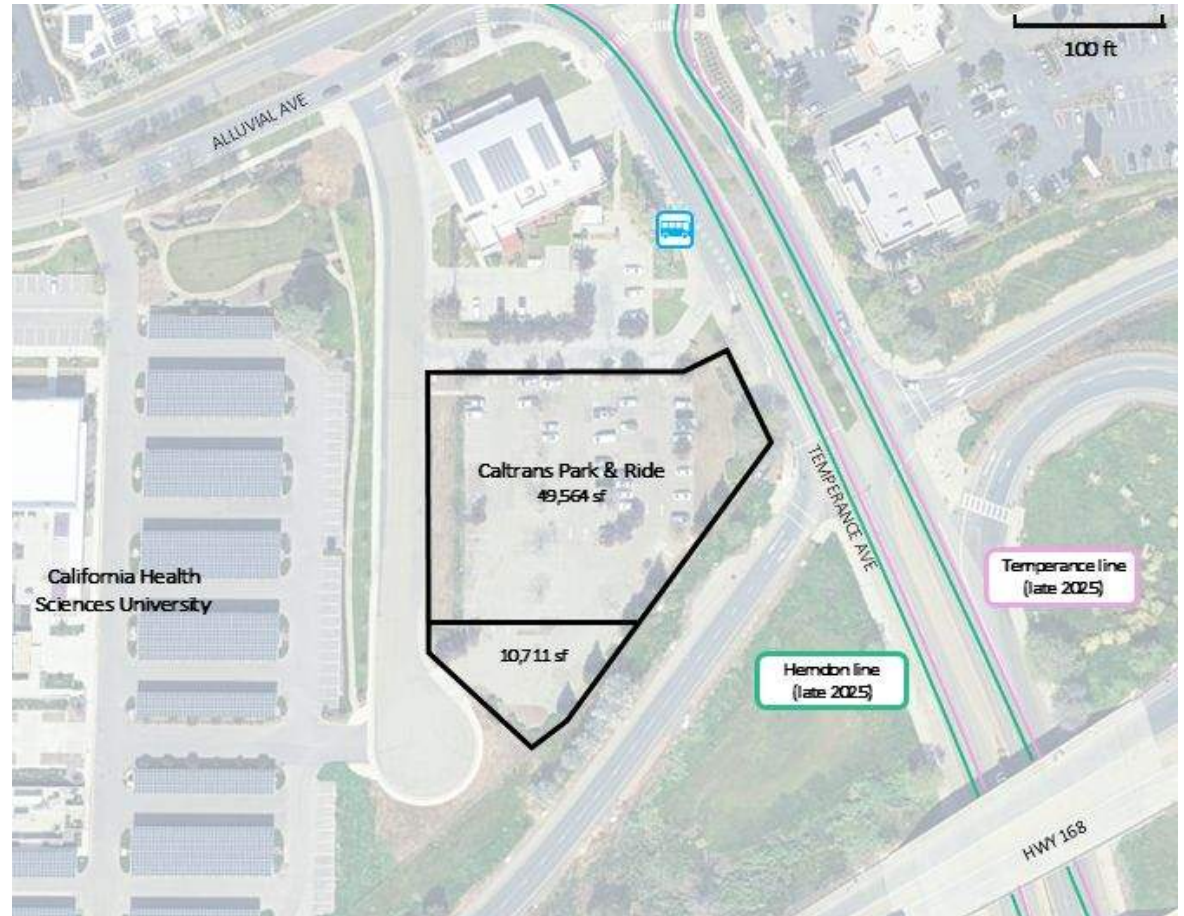
Landmark Transit Center, Clovis **SELECTED LOCATION**

- 785 3rd Street
- Existing Transit Center parcel - 0.8 acres
- Opportunities
 - Potential hub services
 - Established site
 - Centrally located
 - Next to senior center and future library
- Challenges
 - Parking and space availability



Highway 168 and Temperance Park & Ride, Clovis

- 790 N Temperance Ave
- Both parcels total 1.4 acres
- Opportunities
 - Potential hub services
 - Underutilization
 - Location
 - Local access
 - Partnership potential
- Challenges
 - Car-oriented
 - Fire station impact



Fresno County Rural Transit Agency (FCRTA)

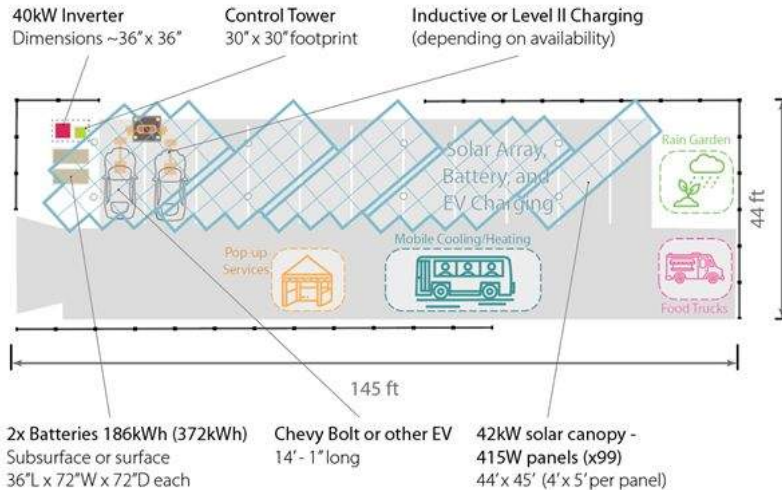
Main Street, San Joaquin **SELECTED LOCATION**

- 8747 S. Main Street
- Vacant lot - 7,375 SF
- Opportunities
 - Centrally located
 - Space available
 - Partnership with City and possibility school district
 - Site vetted through Microgrid Study
 - City Hall moving nearby
- Challenges
 - Site work needed
 - Clay soils
 - No utility service



Main Street, San Joaquin **SELECTED LOCATION**

- Planned infrastructure includes solar array, battery, and EV charging
- Supports new microtransit service that will connect San Joaquin, Cantua Creek, El Porvenir, Three Rocks
- Potential additional hub amenities



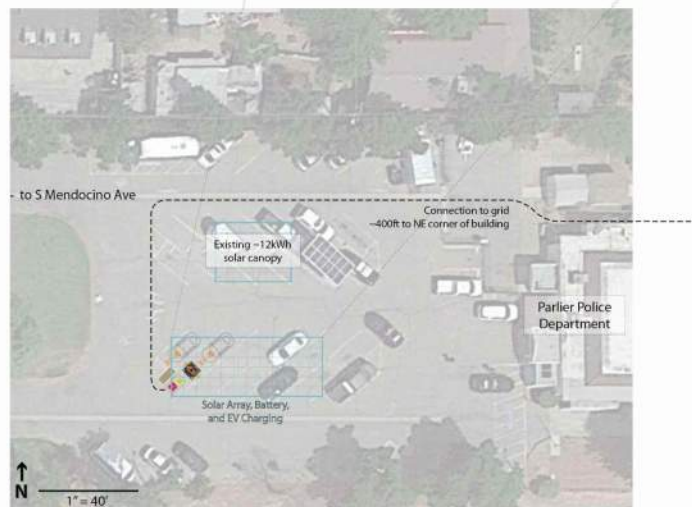
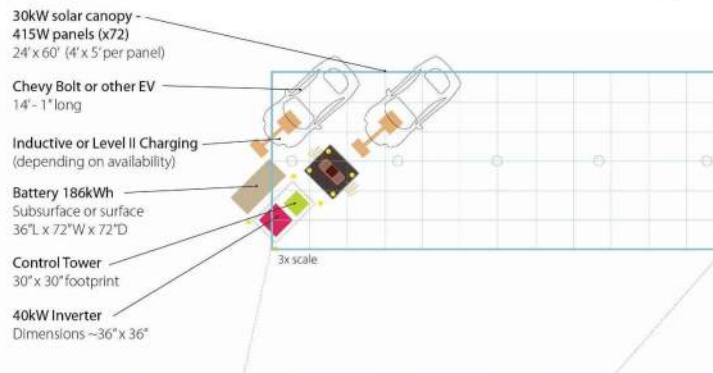
Parlier Police Station, Parlier **SELECTED LOCATION**

- 8770 S Mendocino Ave
- 2.34 acres
- Current Parlier Police Department
- Opportunities
 - Site improved with parking and lighting
 - Partnership with City
 - Site vetted in Microgrid Study
- Challenges
 - Distance from City core



Parlier Police Station, Parlier **SELECTED LOCATION**

- Possibility to provide back-up power to Parlier Police Station
- Planned infrastructure includes solar array, battery, and EV charging
- Supports existing intra-city service in Parlier and possible future microtransit service
- Parlier served by two FCRTA fixed routes
- Potential additional hub amenities



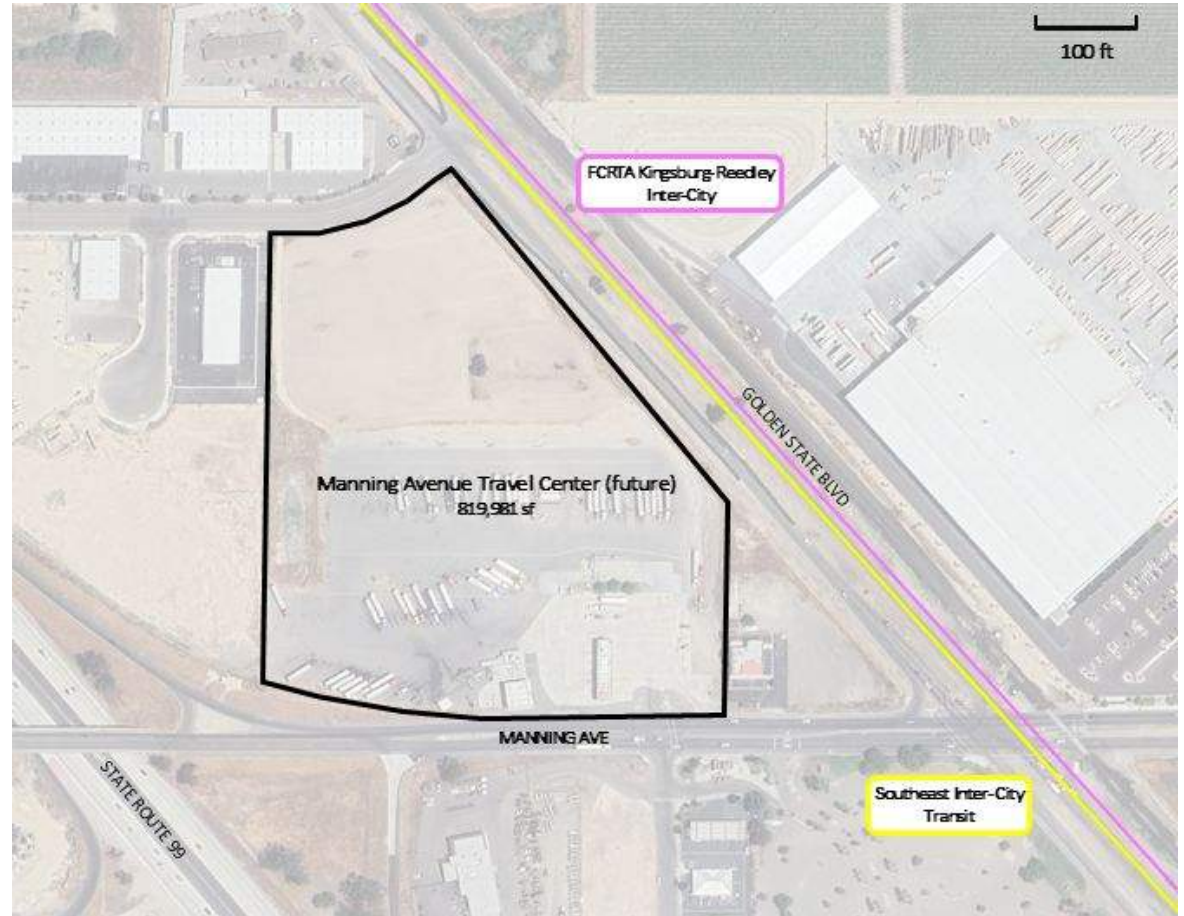
7th Street, Fowler

- City-owned parcel
- 32,121SF - Current stormwater basin
- Opportunities
 - Partnership with City
 - Vetted through Microgrid Study
 - Undeveloped property
- Challenges
 - Stormwater management



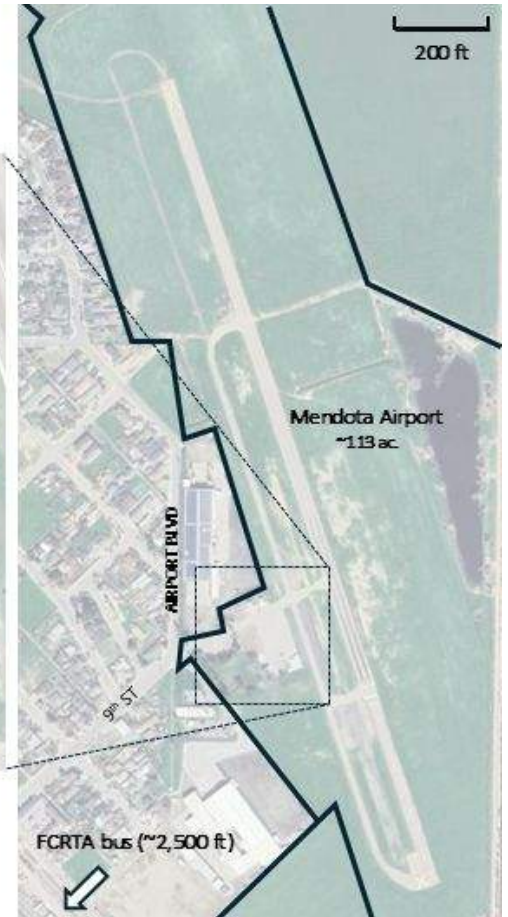
Manning Avenue Travel Center, Fowler

- 2747 Manning Ave
- 18.8 acres
- Current fueling station, future travel center
- Opportunities
 - Travel center build out
 - Near two FCRTA fixed routes
 - Potential park and ride
 - Regional centrality
- Challenges
 - Private site owner
 - Internal circulation
 - Far from Downtown Fowler



Former Mendota Airport, Mendota

- 359 Airport Blvd
- 113 acres
- Former Mendota Airport
- Opportunities
 - Spacious grounds
 - Underutilized site
 - 0.5 mile from fixed-route transit
- Challenges
 - Non-central location



Lanare Community Center, Lanare

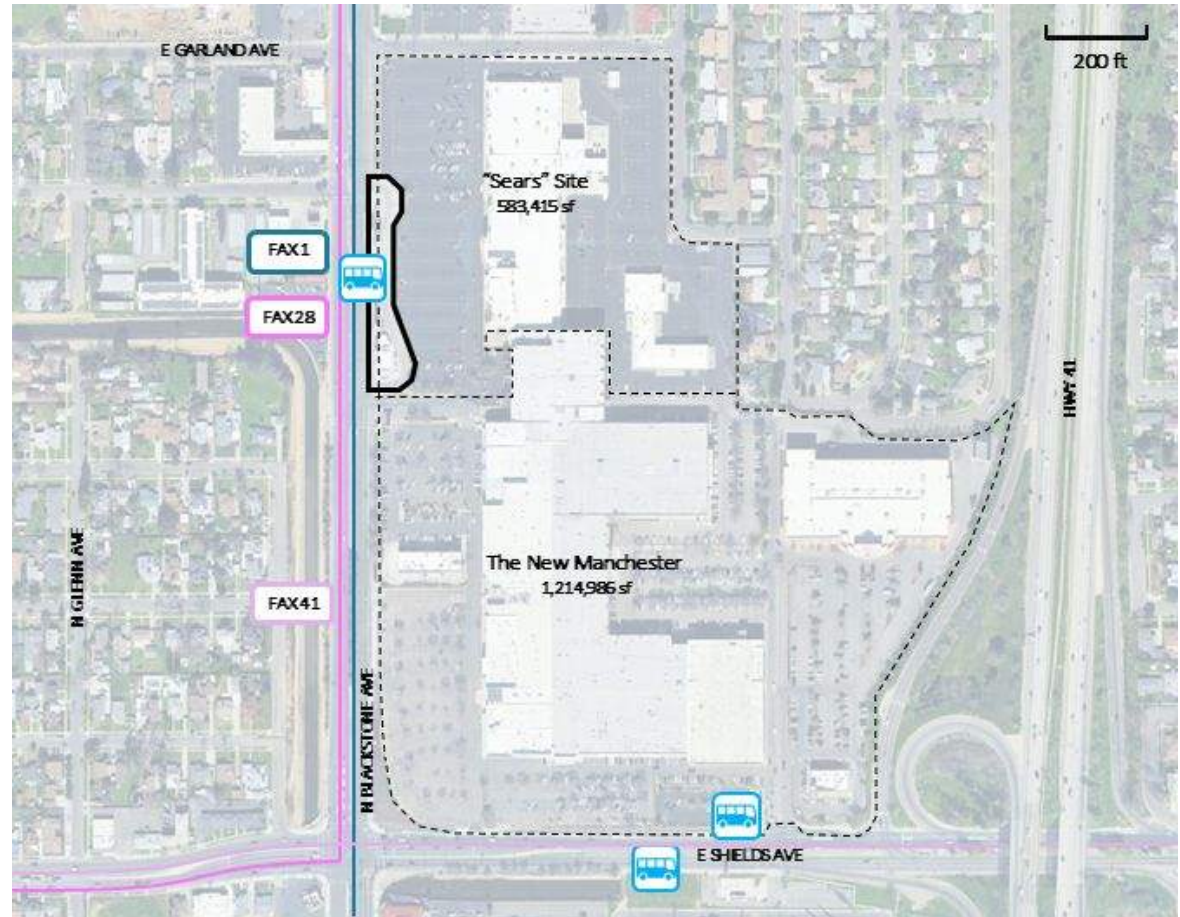
- 20620 S Grantland Ave, Riverdale
- Parking lot 12,600 SF
- Opportunities
 - Resiliency and microgrid features
 - Renovation underway
 - Stakeholder partnerships
 - Site vetted in Microgrid Study
- Challenges
 - Low population density and trip generation



Fresno Area Express (FAX)

Manchester Transit Center, Fresno SHORTLIST LOCATION

- 3590 Blackstone Ave
- Transit Center is 0.7 acres. N parcel- 13.4 acres, S parcel- 27.9 acres
- Opportunities
 - Potential hub services
 - Busy current hub
 - Near commercial destinations
 - Co-development opportunity
- Challenges
 - Hub development on private land



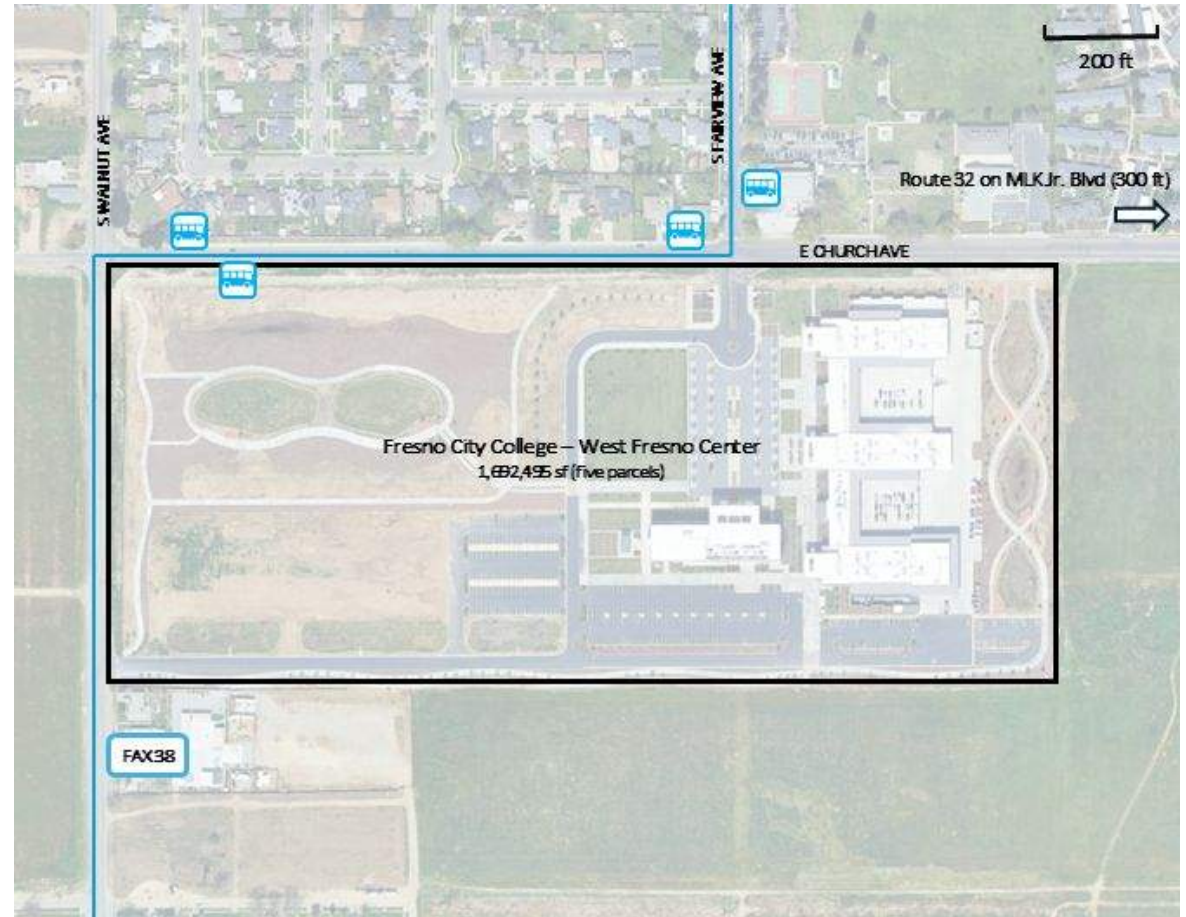
Fresno State - Shaw/Cedar Edge, Fresno **SHORTLIST LOCATION**

- 72835 E. Barstow Ave
- Unbuilt area on the SW corner of campus 1.3 acres. Parking Lot G, 6.5 acres and 900 spaces
- Opportunities
 - Potential hub services
 - Established site
 - Centrally located
- Challenges
 - Parking and space availability
 - Gateway design



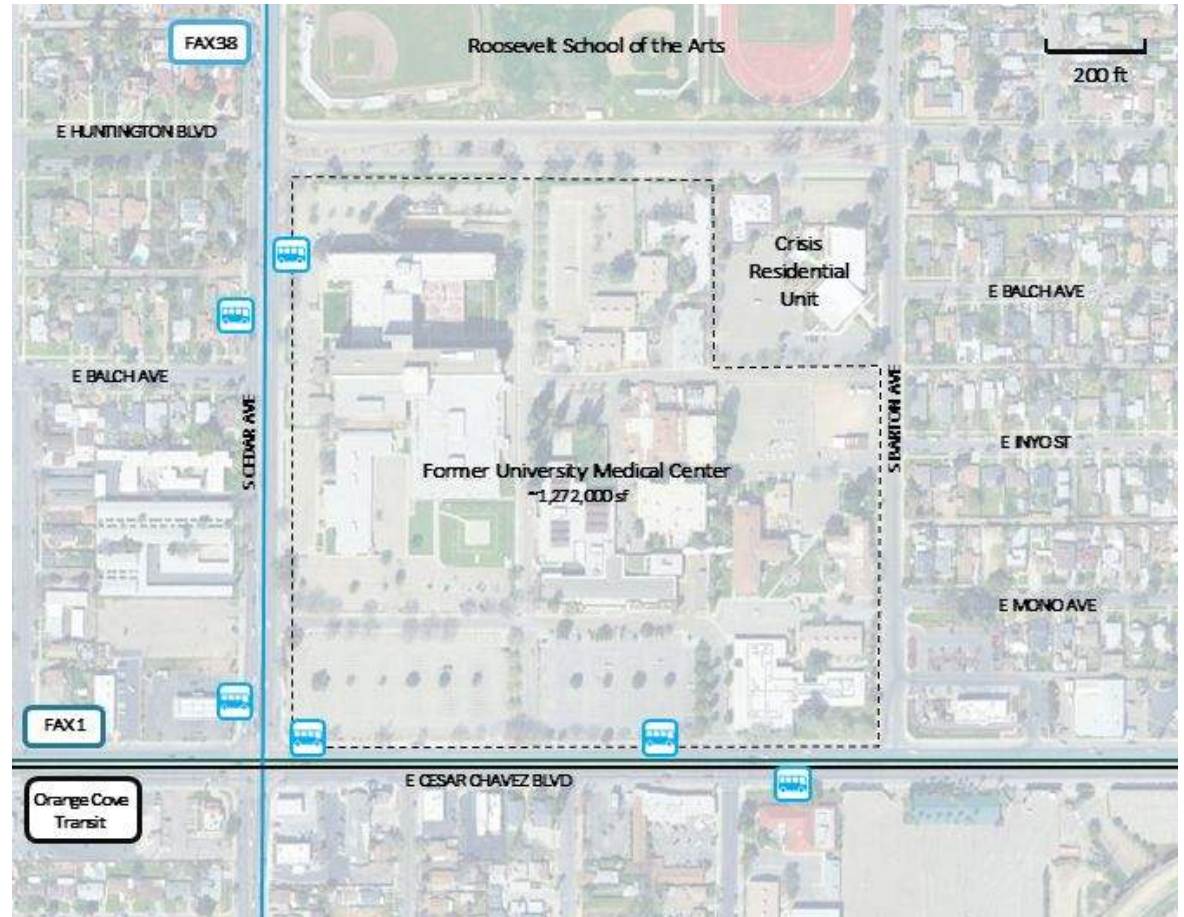
Fresno City College - West Fresno Center, Fresno **SHORTLIST LOCATION**

- 600 E Church Ave
- 38.9 acres across 5 parcels
- Opportunities
 - Potential hub services
 - Partnership potential
- Challenges
 - Uncertain area growth



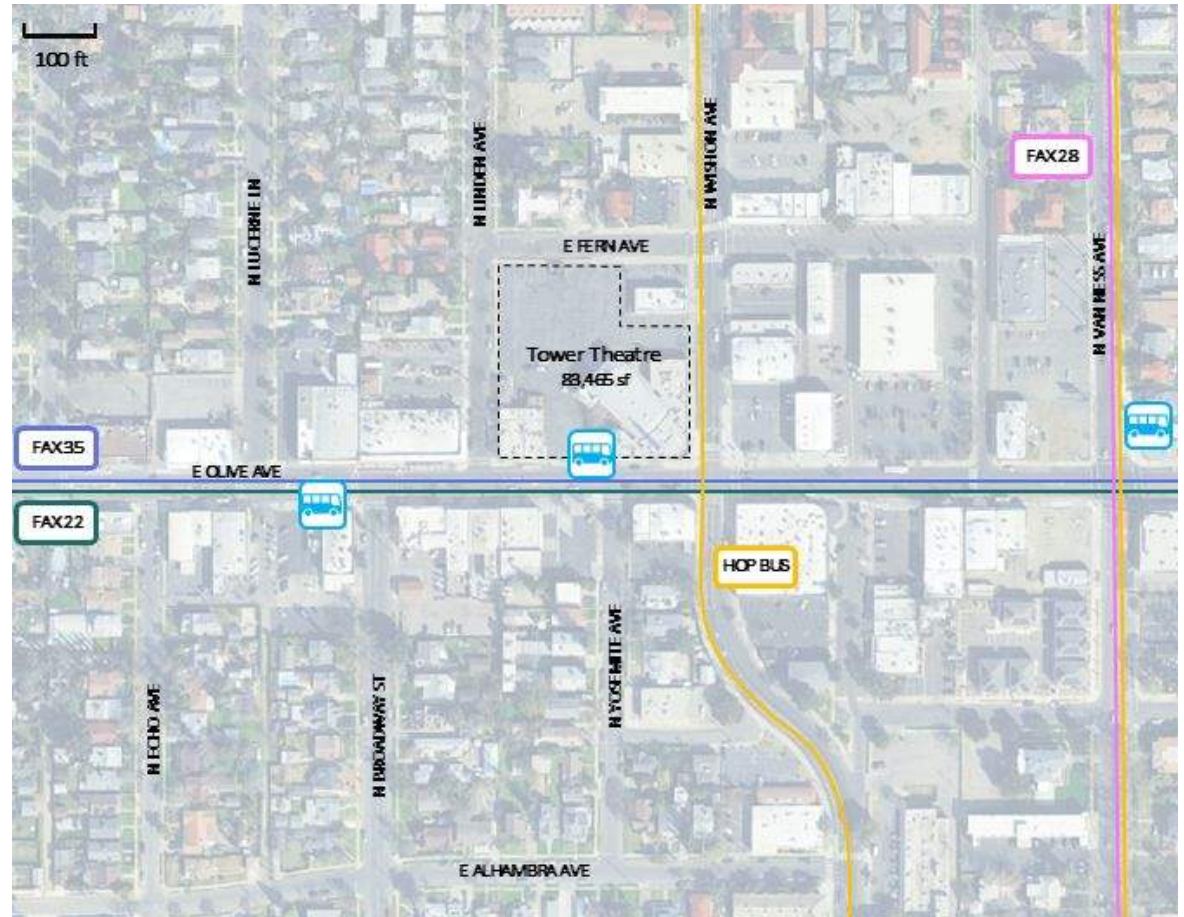
Former Fresno County Hospital, Fresno **SHORTLIST LOCATION**

- 4460 E Huntington Ave
- Purchased parcel 29.2 acres, whole site 32.8 acres
- Opportunities
 - In City's Specific Plan
 - Property Developed
 - Coordination with UMC Master Plan
 - Near FAX BRT
- Challenges
 - Redevelopment in early phases
 - On private land



Tower District, Fresno

- 809 E Olive Ave
- 2 acres
- Opportunities
 - High foot traffic
 - Walkable community
 - Well-served by transit
 - City-owned land
- Challenges
 - Varied ownership
 - Limited land area
 - Space availability
 - Site visibility



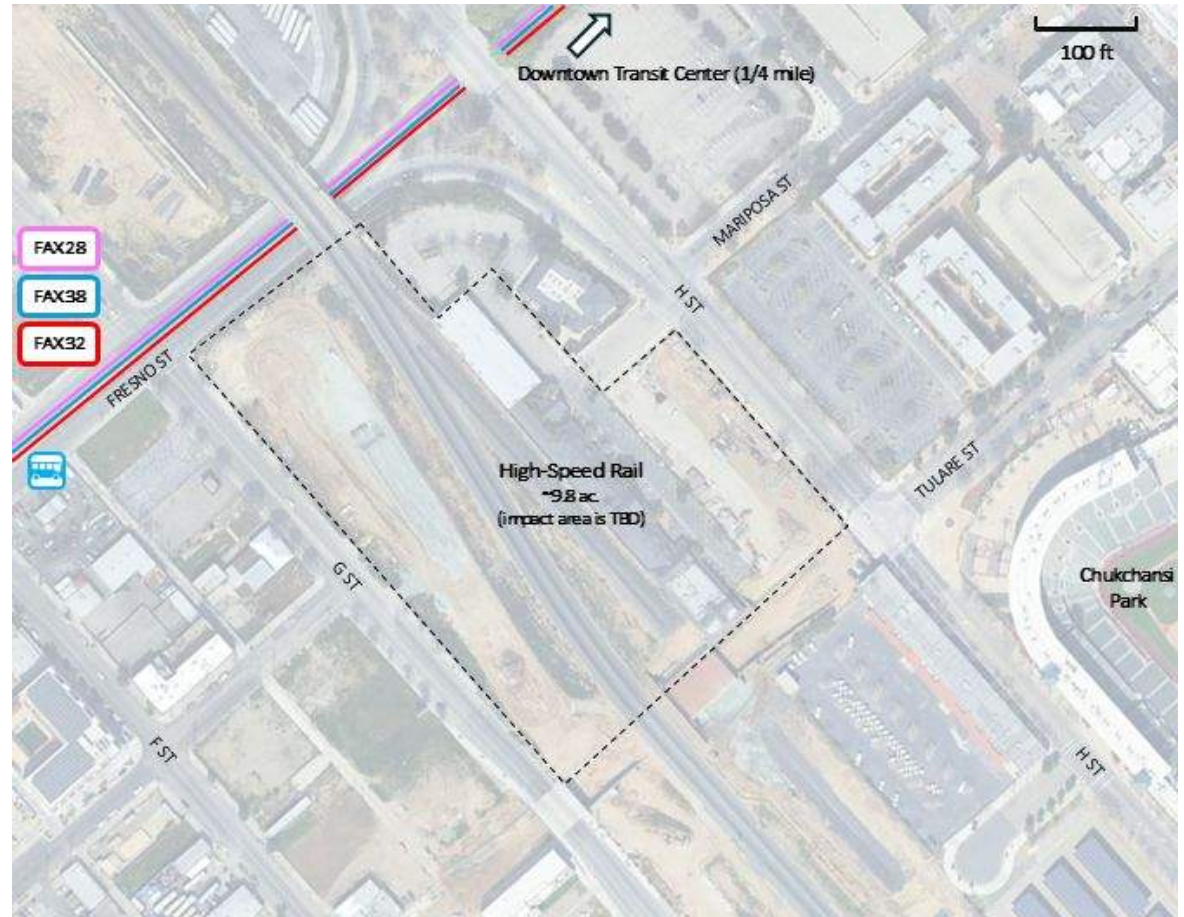
Blackstone/Shaw Intersection Area, Fresno

- 467 W Shaw Ave
- 10.7 acres for Vineyards Site and
- Opportunities
 - Potential hub services
 - Established site
 - Centrally located
- Challenges
 - Parking and space availability



High-Speed Rail Station Area, Fresno

- Chinatown, Downtown Fresno
- 9.8 acres for station, platforms, concourses
- Opportunities
 - Potential hub services
 - Proximity to HSR, FAX service
 - Planned development
 - FCRTA resiliency hub
- Challenges
 - Uncertainty of HSR timeline
 - Multi-agency coordination



Next Step - Phase 5

Phase 5 - Planning-level Designs, Cost Estimates, and Technical Assessment

Transit and Trip Making

Current and future mobility services

Transit boarding and alighting

Pick-up/drop-off zones

Wayfinding and trip-planning signage

Parking and Charging

EV charging

Bike share station

Bicycle parking

Parking for various needs

Access to Hub

Sidewalks

Bike Lanes

Safe Crossings

Nearby Land Uses

Mobility Planning

Amenities

WiFi

Seating

Landscape

Art

Lighting

Food / drink

Events / gatherings

Facilities

San Joaquin Resiliency Hub Concept



Programming

TRANSIT AND TRIP-MAKING SERVICES



Passenger pick-up and drop-off areas for ridehailing, microtransit, etc



Transit ticket and integrated payment kiosks



Bus, shuttle, or light rail stop



Real time transit information & other shared mode information



Freight loading/unloading area

PARKING AND CHARGING SERVICES



Electric vehicle charging (including bicycles & scooters)



Short term bike parking



Long term bike parking



Bikeshare & scootershare parking



Carshare parking and access points

PRIORITY ACCESS



Prioritized walkways



Prioritized bike and micromobility access



Safe bicycle and pedestrian crossings

AMENITIES



Community space



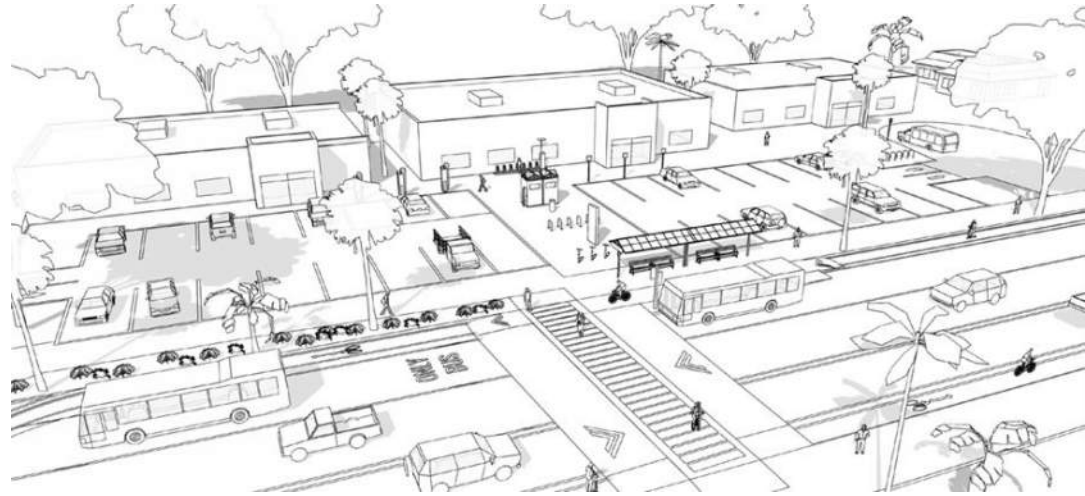
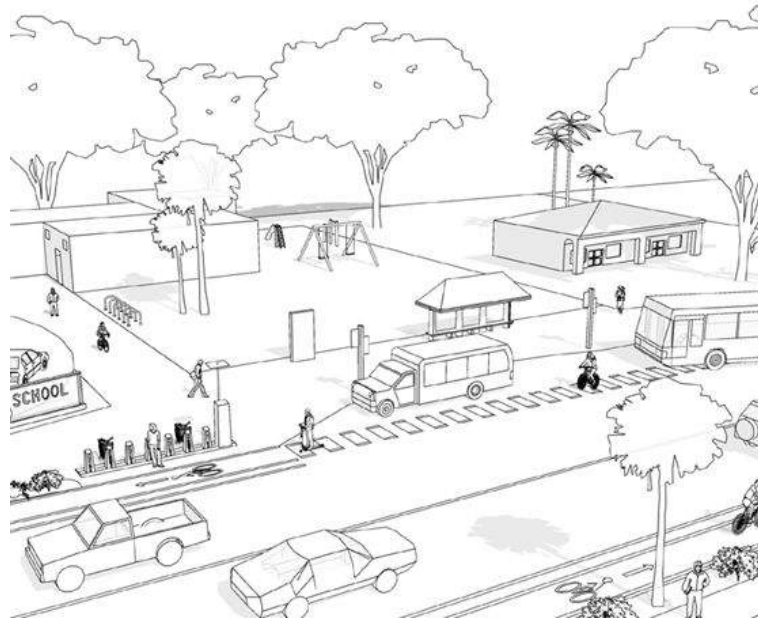
Complementary retail



Activated furnishing zone with appropriate support infrastructure



Hub Concepts and Size (O'ahu Study)



Hub Amenities and Mobility



Hub Examples



Source: Minneapolis Public Works

Hub Examples



PORTAL



Rail and/or Bus access

CONNECTORS

Network of mobility options and streets



PLACE

Amenities, seating, and the physical building or space



alta

Hub Examples

POTENTIAL DESIGN FEATURES

Transit and Trip Making Services

- A** Multiple accessible bus boarding areas
- B** Trip planning information
 - Ticket kiosks
- C** Passenger pick-up and drop-off

Amenities

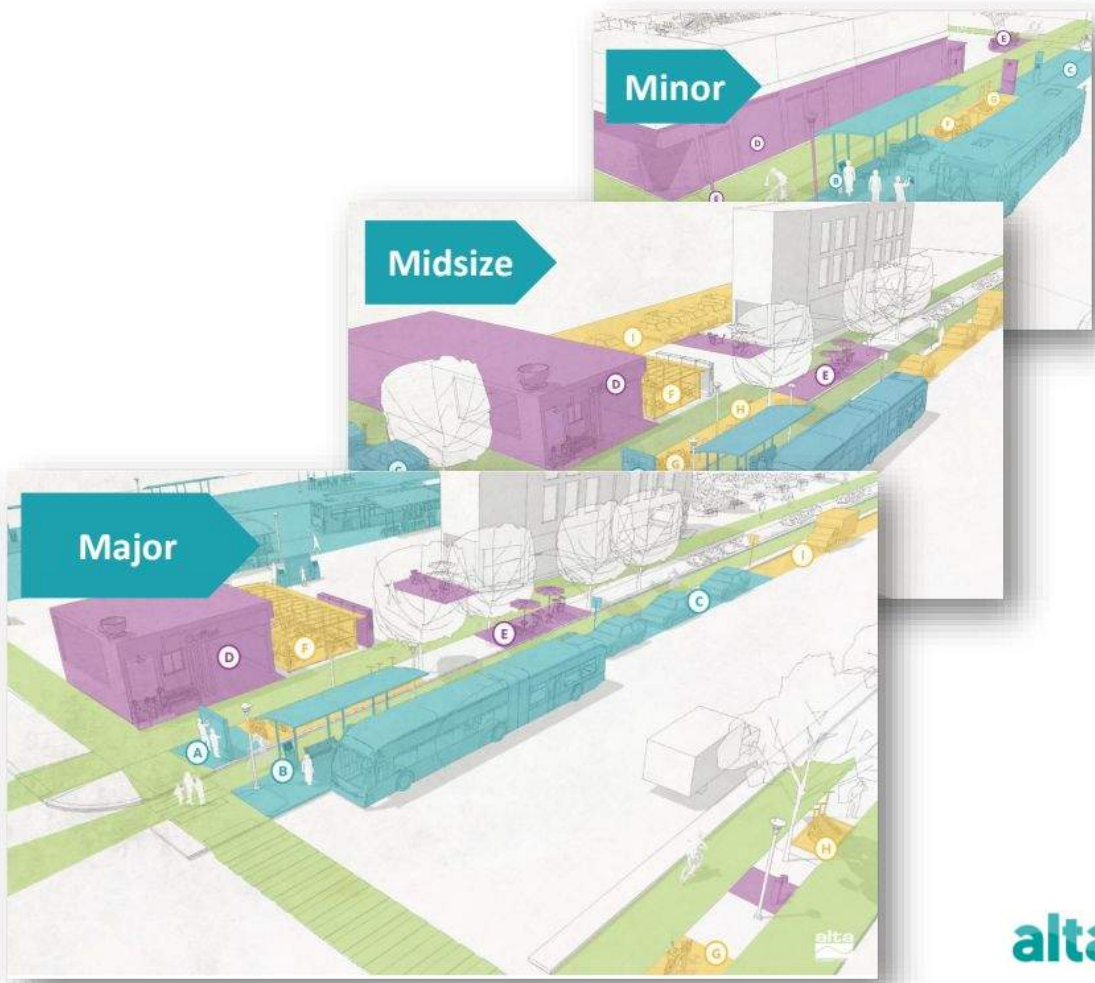
- D** Retail space for businesses that support trip-chaining, such as bike shops, grocery/ convenience stores, or coffee shops
 - Showers and lockers for bicyclists integrated into infill development
 - Wifi hub, phone docking stations, and public restrooms
- E** Features that enhance sense of place

Parking and Charging Services

- F** Expanded long-term bicycle storage facilities
- G** Short term bike parking
- H** Designated micromobility parking and charging
- I** Vehicle parking
 - Carshare, carpool, guaranteed ride home
 - Electric vehicle charging stations

Priority Access

- Comfortable and continuous walkways
- Comfortable and continuous bikeways
- Safe and frequent road crossings for people walking and biking



Hub Examples



Figure 12. Phase 3 Features

Source: *Bend Mobility Hubs Final Report*, Parametrix Bend, OR

Phase 5 - Planning-level Designs, Cost Estimates, and Technical Assessment

Costs



Up-front capital

- Grading
- Infrastructure
- Off-site improvements
- Parking lot striping

Operations and Maintenance

- Landscaping
- Solar panel cleaning
- Building repairs
- Janitorial
- Property rent (if applicable)
- Water bill
- Utility bill
- Security
- Software subscriptions

Funding Sources



Grants

- Local
- State
- Federal

Formula funding

- Local sales tax
- Formula funding

Phase 5 - Document Site Implementation Considerations

- ADA requirements
- Zoning and site design considerations
- Electrical infrastructure
- Stormwater considerations
- Soil types (for vacant sites)
- Site access
- Right of way
- Parking impacts
- Other environmental considerations

Z



Source: Halajian Architects

Phase 5 - Ownership and Operations Structure

- Property ownership and/or leasing structure
- Hours of operation and programming for the hub
- Who is responsible for day-to-day hub oversight (e.g. Who will pay the utility bills? How will vandalism be addressed?)
- What entity will coordinate with third-party vendors (e.g. micromobility vendors, vending service, security, janitorial)?
- What entity is responsible for pursuing funding, obtaining required permits, and managing construction process?
- Coordination with applicable entity on access improvements needed off the hub site (e.g. sidewalks, bike lanes, crosswalks)



Gateway Mobility Hub. Schenectady, NY Source: American Public Transportation Association, “Passenger Transport”