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LANL Transportation Plan FY 23

Jay Faught **Transportation Director**

November 2022

FY 23 Plans

- Transit Implementation Study
 - Capital & Operational plans
 - Suggested service levels
- Coordinate transit schedules to better align with employee shift times
- Express Bus Pilot
 - Pending approval
 - Direct service to TA-55



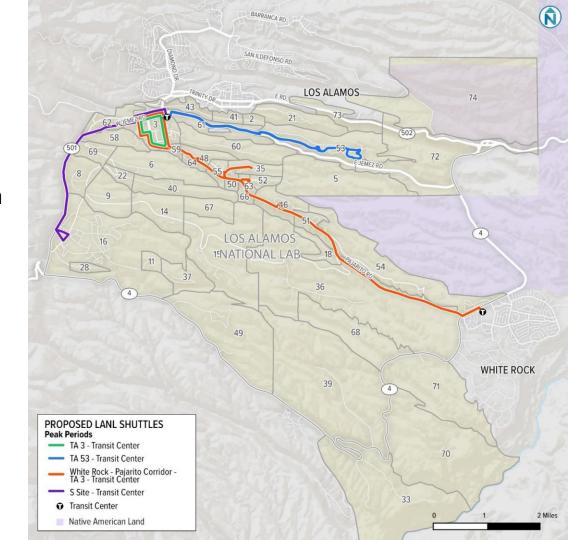




Internal Transit

- Work with Logistics
- Evaluate all existing routes
- Expand the fixed route system
 - TA-3 Circulator
 - Pajarito Corridor Circulator
- Rebrand
 - Name, logo, brand
- On-Demand Transit
- Transit operations app/service
- Transit planning software





Fleet Management

- Current fleet: 26 vehicles
- Purchase 14 new vehicles for FY 23
- Plan to purchase more for FY 24
- Plan for ADA and EV buses
- Plan for EV bus infrastructure

Quantity	Vehicle Type	Passenger Capacity
7	Passenger Van	14
1	Light Duty Shuttle Bus	20
2	Light Duty Shuttle Bus	24
2	Light Duty Shuttle Bus	20
1	Intercity Motorcoach	49
1	New Flyer Hydrogen Bus	34





Vanpool

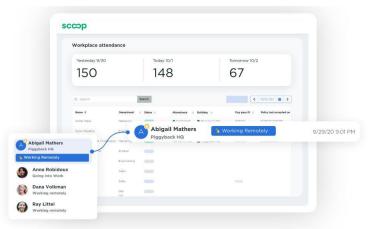
- Begin formal vanpool program
 - NMDOT contract with Enterprise
- LANL/Enterprise agreement to be executed
- Direct service
- No paid driver needed
- State subsidy



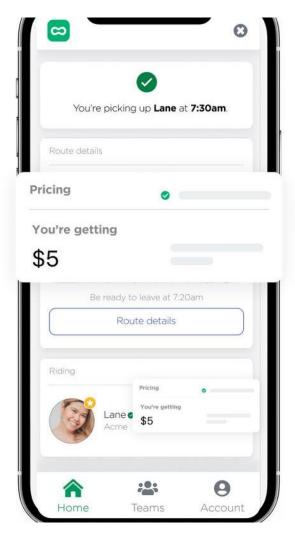


Carpool

- Carpool matching software
- Employee view
- Employer analytics







Biking

- Add bike lanes
 - Pajarito Rd
 - Diamond Drive
- Pave bike paths
 - TA-48
 - TA-3 to LANSCE
- Bike Parking
 - Bike rack expansion
 - Bike locker expansion
 - Transition to electronic lockers
- E-bike pilot Bike Share Program





Potential Incentives

- HOV parking
- **Guaranteed Ride Back**
- Commute time incentive
- Flexible start times & management support



