

-ITS Deployment Summary Assessment-

ITS Corridor Profile: Paseo del Norte, East Section

CMP Ranking: 3

Notable Projects: Paseo del Norte Interchange Design & Reconstruction

Intersections:

1. **System Type-** Siemens i2 at City sections; Aries (soon to be Centracs) in Bernalillo County
2. **Controllers-** Econolite ASC2, ASC3
3. **Preemption-** Opticom
4. **Detection Type-** Video and Loops
5. **Signal Timing Plans-** None west of Second St, AM/PM/OP Average east of Second St (2010)
6. **CCTVs-** Yes

Improvement Potential: Common System Type, expanded signal timing plans

Telemetry (w to e, s to n): Fiber is continuous from Golf Course to Tramway Blvd

Improvement Potential: none

MOUs:

1. NMDOT and COA – Fiber, DMS with operational capacity
2. NMDOT and BC – Fiber

Improvement Potential: MOU between City of Albuquerque and Bernalillo County may be required; details to be determined by respective parties and desired operational outcomes.

DMS:

1. WB Paseo del Norte, East of Wyoming Blvd

Improvement Potential: Travel Time Data Collection and DMS Dissemination is currently under evaluation by COA and NMDOT. Potential for additional DMS installations in support.

Mid Block Sensors/Traffic and Speed Control:

1 location east of I-25, and 1 location East of Wyoming Blvd

Improvement Potential: Develop remote access to counters; tie data collection to DMS, install speed detectors to support DMS (see above) and counting activities

Transit:

The only transit along corridor crosses at Wyoming Blvd:

31	Wyoming	Weekday	Saturday and Sunday	Park and Ride
98	Wyoming Commuter	Weekday		Park and Ride

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Improvement Potential: *"NW Mesa/I-25 Corridor BRT Study" is underway to evaluate transit alternatives and will conclude with recommendations for a high capacity transit alternative within the corridor. Also, a phased build alternative for the I-25/PdN interchange is being pursued, with additional funds to be from CoA GO Bonds to be voted on in October 2011. Transit connection east of I-25 may be identified.*