



# Regional Transportation Plan

## Improvements by Subarea: **West Valley**

### Freeways and Highways



- Construct new Loop 303 Freeway (Estrella Freeway), linking communities throughout the entire West Valley. This facility extends from I-17 at Lone Mountain Road, proceeds south to I-10, and ends at the I-10 Reliever. (See next bullet.)
- Construct a new freeway (I-10 Reliever), providing a new major route parallel to the I-10 corridor in the West Valley. This facility lies south of I-10, extending from the future South Mountain Freeway to the future Loop 303 Freeway.
- Construct interim facility and protect right-of-way for future extension of the I-10 Reliever Freeway from Loop 303 to State Route (SR) 85.
- Add new lanes to Loop 101 (Agua Fria Freeway) and add high occupancy vehicle (HOV) lanes. Also widen the Pima Freeway portion of Loop 101, including HOV lanes, which provides access to the West Valley from the East Valley.
- Add new lanes to I-17 (Black Canyon Freeway) from Peoria Avenue to New River Road. Add HOV lanes from Loop 101 to Anthem Way.
- Improve bottleneck conditions along I-17 in Central Phoenix.
- Add new lanes to I-10 from I-17 to SR 85. Add HOV lanes from Loop 101 to Loop 303.
- Add new lanes to SR 85 from I-10 to I-8.
- Add new lanes and improve US 60 (Grand Avenue) from Central Phoenix to Loop 303. This includes construction of new or improved interchanges on Grand Avenue at 51<sup>st</sup> Avenue, 35<sup>th</sup> Avenue, and 19<sup>th</sup> Avenue.
- Add ramps to provide direct connections for HOV lanes at the Loop 101/I-17 interchange and the Loop 101/I-10 interchange.
- Add new interchanges at:
 

- Beardsley Road/Loop 101	- Dove Valley Road/I-17
- Bethany Home Road/Loop 101	- El Mirage Road/I-10
- Bullard Road/I-10	- Jomax Road/I-17
- Dixileta Drive/I-17	- Perryville Road/I-10
- Protect right-of-way for future extension of Loop 303 from the I-10 Reliever to Riggs Road.
- Construct a new freeway (South Mountain Freeway/Loop 202) from I-10 in West Phoenix to the Santan Freeway/I-10, providing an alternative link to the West Valley.
- Construct a bypass in Wickenburg area for US 60/SR 93.
- Protect right-of-way along SR 74 from Loop 303 to US 60, providing for a future controlled access facility.

### Arterial Streets

- Extend Beardsley Road from Loop 101 to Lake Pleasant Parkway.

*Continued on back.*



- Add new lanes and improve Lake Pleasant Road from Beardsley Road to SR 74.
- Add new lanes and improve El Mirage Road from Jomax Road to Northern Avenue.
- Add new lanes and improve Happy Valley Road from Loop 303 to I-17.
- Protect right-of-way along Jomax Road from Loop 303 to Sun Valley Parkway.
- Upgrade Northern Avenue to a parkway from Grand Avenue to Loop 303.
- Construct new Rio Salado Parkway from 7<sup>th</sup> Street to Loop 202 (South Mountain Freeway).

## Transit



- Construct support infrastructure for the regional light rail system, which includes these locally funded segments:
  - From Bethany Home Road/ 19<sup>th</sup> Avenue south to downtown Phoenix.
  - An extension from Bethany Home Road/ 19<sup>th</sup> Avenue to Metrocenter.
  - An extension from Bethany Home Road/ 19<sup>th</sup> Avenue into Glendale.
- Construct light rail extensions from:
  - Downtown Phoenix along the I-10 corridor to 79th Avenue.
- Provide approximately 115 route miles of new or enhanced express bus/bus rapid transit service in the West Valley area. This includes new or enhanced service along segments of:
 

- Agua Fria Freeway (also extending east along the Pima)	- I-17 Freeway
- Baseline Road	- I-10 Freeway
- Bell Road	- Loop 303 Freeway
- Grand Avenue	
- Provide approximately 235 route miles of regional bus service in the West Valley area. This includes new or enhanced service along segments of:
 

- 35 <sup>th</sup> Avenue	- Buckeye Road	- McDowell Road
- 59 <sup>th</sup> Avenue	- Camelback Road	- Olive Avenue
- 75 <sup>th</sup> Avenue	- Dysart Road	- Peoria Avenue
- 83 <sup>rd</sup> Avenue	- Glendale Avenue	- Thomas Road
- 99 <sup>th</sup> Avenue	- Grand Avenue	- Van Buren Street
- Bell Road	- Indian School Road	- Waddell Road/ Thunderbird Road
- Baseline Road	- Litchfield Road	
- Broadway Road		

(Certain routes within the regional bus system are being paid for with local funds.)
- Provide rural bus routes to Wickenburg and Gila Bend.
- Provide ADA Dial-a-Ride paratransit services that meet the needs of residents, who because of a physical disability, cannot use express or local bus service. (Some paratransit services are also paid for with local funds.)
- Assist in the formation of commuter vanpools in the West Valley area.
- Construct new park-and-ride lots.
- Construct bus transit centers in Glendale and Laveen.
- Provide enhanced transit security, additional bus pullouts and other passenger amenities.

