### Arizona Department of Transportation Intermodal Transportation Division Valley Transportation Group Freeway Closures May 2007

## Background

- The first 20 years of proposition 300 was primarily focused on building new freeways on new alignments.
- The next 20 years in proposition 400 includes significant expansion of existing freeways
- This expansion will require significant impact to existing freeways.
- There is also more maintenance activity along existing corridors.
- With increased congestion there is a desire to minimize the impact to freeways while still allowing construction and maintenance crews to perform their functions safely.
- The following closure information shall apply to all freeways in the metropolitan area as well as all controlled access highways within the Phoenix Construction and Maintenance Districts.

### Full closures or partial closures

- Full or partial closures will be allowed Sunday night through Friday morning from 9:00 p.m. to 5 a.m.
- Full or partial closures will be allowed Friday night from 10:00 p.m. to Saturday 7:00 a.m.
- Full or partial closures will be allowed Saturday night 10:00 p.m. to Sunday 9:00 a.m.

### Weekend closures

- Work activities requiring weekend closures should be identified in the design process.
- Weekend closures will only be allowed when identified in the plans or special provisions.
- Weekend closures will be allowed from Friday at 11:00 p.m. to Monday at 5:00 a.m.

### Holidays

- There will be no lane closures or freeway closures on holidays or weekends which adjoin a holiday.
- The following holidays are included: New Years, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.
- Contractors shall remove all traffic control for temporary lane closures prior to holidays or weekends which adjoin a holiday.
- There will be a moratorium on weekend closures from November 15<sup>th</sup> through January 2<sup>nd</sup>.
- In most calendar years there will be 10 weekends in which closure activity will not be allowed due to the holiday schedule.

## Special Events

- There will be no partial or full closures on corridors where a special event is occurring.
- Special events are defined as events which attract more than 30,000 people per day.
- ADOT must receive advance notice at least 21 days prior to an event in order to recognize that event.

### **Conflicting closures**

- No two adjoining corridors may be closed in the same direction at the same time.
- No two corridors which would act as alternates to each other may be closed at the same time.

### **Coordination of closures**

- Contractors must notify the Department at least two weeks in advance of any proposed closures.
- The Communication and Community Partnerships (CCP) representative assigned to Phoenix Maintenance District (PMD) and Phoenix Construction District (PCD) shall coordinate all closure activity.
- Any work requiring a closure will need to have an approved traffic control plan.
- The special provisions should identify any adjoining contractor activity which will need to be coordinated during a construction project.
- All closures must be entered into ADOT's Highway Condition and Reporting System (HCRS).
- The resident engineer should notify the maintenance supervisor of any closure activity within their respective maintenance boundaries.
- The maintenance supervisor should notify the resident engineer of any closures which may impact a construction zone.

# Notification of closures

- Final notification of weekend activities must be submitted by 5:00 p.m. Tuesday to CCP and the ADOT Traffic Operation Center (TOC).
- CCP will produce a weekly media alert by noon on Thursday for all weekend activities.
- Field offices will notify the respective cities or local jurisdictions 14 days in advance of any full closures which will require the use of local routes.
- CCP will facilitate Traffic System Management (TSM) teams for each corridor in order to coordinate closures among projects and keep the community apprised of upcoming closure activity.
- Field personnel need to notify CCP and TOC of any cancellations or changes in schedules.

### Emergency Services

• Field personnel shall coordinate with emergency services for any partial closure in which no shoulders are available.

# Special Approval

• The District Engineer for Phoenix Construction or the District Engineer for Phoenix Maintenance must approve any exceptions.