Key Mitigation Elements

Noise

Two permanent noise walls will be constructed southwest of Arapahoe Road and Yosemite Street adjacent to Walnut Hills.

During construction, mitigation measures such as night-time work restrictions near residences, and re-routing construction related traffic away from roads adjacent to residences will be implemented where feasible.

Water Quality

Best Management Practices during construction and permanent water quality features:

- Detailed Erosion Control Plan
- Regularly scheduled stormwater management inspections during construction
- Enhancement of existing permanent water quality features to collect runoff
- Protection and improvements of the existing drainage system
- Improvements to the detention pond in the southeast loop ramp for a permanent water quality feature collecting runoff

Traffic Congestion During Construction

The project will be constructed in phases to help minimize impacts due to lane closures, detours and increased congestion. The following measures are currently being planned:

- Lane closures only allowed during non-peak periods
- All lanes of traffic on I-25 maintained during peak periods
- Closures on I-25 during non-peak periods, generally between 8:00 PM and 5:30 AM
- Minimum of three through lanes plus single left turn lanes maintained in each direction along Arapahoe Road during peak periods
- Temporary business access wayfinding signage during construction

Notes