

SH 9 Frisco Main Street to Iron Springs

Critical Success Factors

1.) Design a project that allows CDOT to meet all State and Federal requirements (e.g. noise policy and funding).

- Met with FHWA to review roundabout possibilities and discuss noise study requirements
- Design will need to stay within budget

2.) Define safe and efficient access movements for all members along the corridor and at intersections (e.g. County and State maintenance vehicles, neighborhood turning movements).

- Traffic Study was completed, but additional evaluation was performed to further evaluate 8th Ave and Water Dance Dr.
- Design measures to reduce speeds
- Rebuilding the Main St Intersection to tighten the radius of the SB right turn lane

3.) Improved Multimodal connectivity throughout project limits.

- Pedestrian Underpass
- New sidewalks between Main St and County Commons
- New crosswalk at Main St
- Proposed Roundabout at 8th would benefit pedestrians and transit

4.) Minimize and mitigate environmental impacts (e.g. wetlands).

- Headwall will be installed at Miners Creek
- Minimal impact to wetlands
- Historic drainage should remain the same
- Pedestrian Underpass should be a net benefit for Peninsula Recreation

5.) Include design measures to help manage speeds (e.g. raised medians, curb and gutter, lane widths).

- Raised Median
- Transition to 18' raised median and 11' lanes west of Peninsula

6.) Provide a project that is on schedule and on budget.

- Still on schedule for 80% design by October

7.) Preserve small town feel through project aesthetics and lighting.

- Aesthetic Issue Team will continue to be involved with final design details
- Issue Team providing input on noise wall finish
- CDOT will provide lighting at signals or roundabouts, the Town would be responsible for median lighting

8.) Accesses should be designed so they are appropriate for use.

- Followed Access Management Plan
- Stolfus developed Intersection Evaluation Matrix to compare intersection types based on multiple criteria

9.) Consistency with Access Management Plan.

- The 2004 Access Management Plan was used to develop recommendations and is included in the Traffic Study

10.) Preserve and enhance mobility along the corridor.

- Completion of 4 lanes on SH 9 will enhance corridor mobility
- Pedestrian mobility will improve with new sidewalks, crosswalks, and underpass
- 8th Ave improvements will enhance Transit left turns

11.) Revegetation along highway.

- Disturbed grass slopes will be reseeded.
- Town has a proposed seed mix for CDOT to review

12.) Accommodate school bus and emergency services access.

- Additional review and evaluation provided roundabout option for 8th Ave

13.) Consideration for future land use.

- CDOT has been invited to the Marina redevelopment meetings
- Town has reviewed plans with consideration of future plans for the Peninsula Recreation Area

14.) Public input and involvement.

- PLT meetings
- Issue Team Meetings
- Town Council Meeting
- Public Open House for comments

15.) Appropriate Signage Plan (CDOT) and Wayfinding Signage (by Town and County).

- Signage will be included as part of our final design

The project's 15 critical success factors were defined by the Project Leadership Team (PLT) at project kick-off. The items listed under each critical success factor are examples of what has been done to achieve each factor to date. Team members consisted of CDOT, Town of Frisco, Summit County, Neighborhood HOA Coalition, Summit Fire and EMS, Frisco Sanitation District, Summit Stage, and Summit School District

