## Presented Alternatives

## Overall Corridor Safety Treatments

Improvement Descriptions	Prelim. Cost Estimates
OCST1: Corridor wide signing upgrades	\$270,000
OCST2: Vehicle pullouts (speed enforcement) – pave 10 existing wide gravel areas; assumes no earthwork, wall or guardrail	\$100,000 (\$10K/each)
OCST3: Slow moving vehicle turnouts – northbound and southbound directions; 500 foot length, assumes significant cut/fill, widening and right-of-way impacts	Up to \$1 Million (\$500K/each)
<ul> <li>OCST4: Corridor wide roadway delineation:</li> <li>Reflective pavement markers</li> <li>Delineators</li> <li>Durable striping</li> </ul>	\$5,000 \$10,000 \$300,000
OCST5: Improve pavement friction at 8th Ave curves, S-curves, and curves south of Plainview Road	\$260,000
OCST6: Corridor wide clear zone upgrades	\$300,000+
OCST7: Illumination at key cluster locations	\$460,000
OCST8: Mailbox service turnouts	Cost TBD (need input from USPS)
OCST9: Wildlife crossings	Cost TBD (site specific)

## Other Ideas

## Overall Corridor Safety Treatments

The team has received input from a variety of sources. The following ideas have been heard in addition to the presented alternatives and will be considered:

- new tunnel from tunnel curves to south of Skyline Blvd
- Climbing lanes in northbound and southbound directions
- Improve radio communications
- Establish "Safety Corridor"
- Reduce pavement drop-offs
- Relocate or delineate utility poles
- Update roadside protection policy
- Interim milepost markers
- Larger font for street names
- More visible house numbers
- Update sign cleaning policy
- Conduct study on road function including hazardous material routing
- Increased mowing and brushing
- Weather monitoring system
- Speed study and speed limit reduction
- Corridor Design Guide
- **Driveway Management** (consolidate & relocate as needed including wider shoulders) •
- 45 MPH facility
- Variable speed limits
- Variable message signs
- Turn lanes at all side streets

- Realign roadway and construct Educational signage (in regards to raising awareness of the residential property)
  - Straighten the ravine to allow widening
  - Alternative routes for hazardous waste
  - County should inform schools of road closures
  - Photo radar and automatic ticketing
  - 3 stop lights along the corridor
  - Speed bumps every mile
  - Devegetation and mud slide prevention
  - Bike lanes
  - Need a new road (to accommodate increased traffic volumes)
  - Reflectors on road
  - Pullouts for school buses
  - Chemical spill alert system
  - Plowing during inclement weather
  - Improved communication during roadway closures
  - Moving utilities from above ground to underground
  - Dual truck/car speed limit
  - Horn to notify residents of evacuations

Input and ideas from the meeting tonight will be considered before a final recommendation is made.