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CDOT Highway 36 Seam Repair

Colorado Asphalt Services, Inc.

Denver, CO (July 1, 2008) — EZ STREET® Cold Asphalt Seam Repair

Material: *EZ STREET cold asphalt bulk*

When rain, snow, and ice storms took their toll on Highway 36, dangerous sized seams (longitudinal cracking in the hot mix joints) began to form on the road surface. Ranging from ½ to 4 inches deep and some being up to 6 inches wide, the Colorado Department of Transportation deemed it necessary to repair a 2 mile stretch of the highway, beginning at mile marker 41 and moving west.

CDOT had previously tried to repair the seam with other cold asphalts and hot-rubber crack-filler with no success. The asphalt seam repair job was done on the night of July 1st, 2008, around 10:30pm; the temperature was 70 degrees. CDOT region 4 Boulder and Superior crews were responsible for the the repair. Most of the work had to be completed at night since I-36 is a major highway leading to Boulder.

To prepare the seams for repair, the crew began by using an air compressor to clear debris from the surface cracks. Utilizing a lane closure, two crew members then shoveled EZSTREET bulk from the back hitch of a truck into the now cleared seams. A tandem truck followed behind them, wheel rolling the EZSTREET bulk into the seams. From then on, traffic additionally compacted the bulk. In all, the job used 3 tons of EZSTREET bulk.



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For more information about this project or to learn more about utilizing EZ STREET cold patch, contact Erin Witt at 720-257-8789.