

Leadership in Practice, Private Business

HDR Engineering, Inc.

Eagle Road and Amity Road Roundabout Improvements

The Ada County Highway District (ACHD) retained HDR Engineering, Inc. to investigate intersection capacity at Eagle Road and Amity Road and deliver a design that was ready to bid on a fast track to meet ACHD's construction schedule for Eagle Road north of the intersection.

This tight timeframe was determined to meet commitments ACHD had made to the community. HDR completed the intricate design in a short window, including shifting the roundabout to provide required vehicle speed reductions, repurposing the existing drainage system to handle runoff from the expanded roundabout, providing enhanced bicycle and pedestrian facilities through the roundabout, and connecting to the designed Eagle Road widening north to Victory Road.

The HDR team submitted the final plans and specifications on time and under budget. The project was able to be advertised and bid for construction on schedule.