



CIMARRON HILLS FIRE DEPARTMENT

1835 Tuskegee Place Colorado Springs, CO 80915 719.591.0960 Fax 719.591.0996

January 7, 2024

Ryan Howser
Project Manager
El Paso County Development Services Department

Subject: Peterson / Hwy 24 Roundabout Project (CDR2323)

The Cimarron Hills Fire Department (CHFD) has reviewed the Peterson / Hwy 24 Roundabout Project and is providing the following comments. This is a request for a review of a comprehensive "Traffic Safety Plan" for each phase of roadway construction. This plan is crucial to ensure the safety of workers, motorists, pedestrians, and emergency vehicles. CHFD requests the applicant address the various aspects of traffic management, signage, and communication to minimize the risk of accidents in the construction zone.

Key Elements:

1. **Traffic Control Plan:**
 - Develop a detailed traffic control plan that outlines how traffic will be managed around the construction site. Consider factors such as lane closures, detours, and temporary traffic patterns.
2. **Regulatory Compliance:**
 - Ensure that the traffic safety plan complies with local, state, and federal regulations.
3. **Temporary Traffic Control Devices:**
 - Specify the types and placements of temporary traffic control devices, including cones, barricades, signs, and flashing lights. Ensure that these devices meet regulatory standards.
4. **Lane Closure Procedures:**
 - Clearly outline procedures for lane closures, including transition, and termination areas.
5. **Flagging Operations:**
 - If flaggers are utilized for traffic control, ensure that flaggers are equipped with proper safety gear and follow established procedures.
6. **Communication Plan:**
 - Develop a communication plan to inform the public, local residents, and businesses about construction activities and potential disruptions.
7. **Emergency Response Procedures:**
 - Establish clear emergency response procedures in the event of accidents, spills, or other emergencies within the construction zone.
8. **Pedestrian and Cyclist Safety:**
 - Consider the safety of pedestrians and cyclists navigating the construction zone. Provide designated pathways and clear signage to guide them safely through the area.
9. **Work Zone Speed Limits:**
 - Determine appropriate work zone speed limits and implement measures to enforce them. This may include speed limit signs, speed monitoring devices, and law enforcement presence.
10. **Continuous Monitoring and Assessment:**
 - Regularly monitor and assess the effectiveness of the traffic safety plan. Make adjustments as needed based on changes in construction activities and phases, traffic patterns, or safety concerns.

11. Documentation:

- Maintain thorough documentation of the traffic safety plan, including diagrams, signage placements, and any changes made during the construction process.

The safety of our community is our utmost concern. Safety is a priority for everyone involved in or affected by roadway construction. Regularly review and update the traffic safety plan to adapt to changing conditions and ensure continued effectiveness. Additionally, involve relevant stakeholders, including local authorities, transportation agencies, and emergency services, in the planning and execution of the traffic safety plan.

Respectfully,

A handwritten signature in black ink, appearing to read 'Thomas P. Joyce', written in a cursive style.

Thomas P. Joyce
Division Chief of Fire and Life Safety
Fire Inspector III / Plans Examiner
tjoyce@cimarronhillsfire.org
719-591-0961