♦IMEG

MEMORANDUM

DATE: March 8, 2023

TO: City of Missoula Public Works and Mobility

FROM: IMEG Corp.

Cory Davis, P.E. (Cory.S.Davis@imegcorp.com)

RE: Linda Vista Estates, Phase 2

Speed Reduction – Lower Miller Creek Road

To Whom This May Concern,

As part of the construction of the Linda Vista Estates, Phase 2 development, Lower Miller Creek Road is being rerouted and improved with curb and gutter and boulevard sidewalks. As part of this redevelopment, it is being proposed that the speed limit for Lower Miller Creek Road be reduced from 30 mph to 25 mph as it passes through the proposed subdivision.

According to 61-8-310, "if a local authority in its jurisdiction determines on the basis of an engineering and traffic investigation that the speed permitted under 61-8-303 and 61-8-309 through 61-8-313 is greater or less than is reasonable and safe under the conditions found to exist upon a highway or part of a highway, the local authority may set a reasonable and safe limit that: (a) decreases the limit at an intersection. In this case, it is being proposed that, Lower Miller Creek Road, between its intersection with Shaver Drive and Kinsli Drive, have its speed reduce in order to create safer conditions for the rapidly developing residential areas that are proposed. Unlike the other residential areas of Lower Miller Creek Road, this section of the road has a series of sharp curves and intersections directly following the roundabout that is proposed at Shaver Drive. Through turning analysis investigations that were completed by IMEG at each of the sharp corners on this stretch of Lower Miller Creek Road, it was determined that, with the proposed horizontal road geometry as part of the Lower Miller Creek Road redevelopment, 25 mph would be a safer speed than the 30 mph that is currently used in other nearby residential areas.

IMEG Corp.

Cory Davis, P.E.