Guidance on the use of Lump Sum Traffic Control Bid Item Construction Engineering Services Bureau 7-1-2018

This guidance includes general types of projects that are good candidates for using Lump Sum Traffic Control; flexibility in its use is essential. The department will determine on a case-by-case method projects that are appropriate for lump sum traffic control. Items that will be reviewed in making this decision include:

- Well-defined scope of work.
- Low risk for major changes.
- Well-defined "sequence of work" special provision to include traffic control requirements.
- Well-defined use of detours.

Lump sum projects will have the traffic control rate schedule in the contract to cover additional traffic control for work that is outside the scope of the contract. Following is a list of project types included but not limited to, that are good candidates for the lump sum traffic control bid item:

- 1. Bridge projects where the cost of the bridge work is a substantial portion of the contract amount.
- 2. Pavement preservation projects
 - Examples can be found on pages 4 and 5 of the following document https://www.mdt.mt.gov/publications/docs/GUIDELINES-FOR-PAVEMENT-PROJECTS.PDF
- 3. Urban projects that close a road section and have a detour in place that is defined by the sequence of the project and the traffic control for the detour is well defined.
- 4. Multiple small work area projects with defined work areas such as guardrail, sign or signal installation work.
- 5. Mobile operations such as rumble strip and pavement marking installation.
- 6. Phases or portions of a project that can be well defined. Following are some examples:
 - Crossovers
 - Intersections
 - Defined portions that have detours.
- 7. Interstate projects set up for 2-lane 2-way detours.
- 8. Other projects determined justified for lump sum traffic control by the department.

As we continue to gain experience in the implementation of lump sum traffic control, this guidance will be reviewed and updated.