

September 14, 2023

Dear Sir/Madam

RE: TEMPORARY/PERMANENT PAVEMENT PATCHING

Please be advised that the following timelines set out in the Manual of Engineering Standards and Specifications (MoESS) are expected to be met by all contractors unless otherwise approved by the City Engineer.

.4 Temporary Pavement Patching:

- (a) All temporary patching and steel road plates shall be installed and maintained to ensure safe and smooth conditions.
- (b) Temporary patching shall consist of cold or hot mix asphaltic concrete as approved by the Engineer and placed to a minimum compacted thickness of 50 mm.
- (c) On Local roads, with specific approval by the City Engineer, compacted granular material as specified in Section 4.19 may be used as temporary restoration for a maximum 5 day period **(REVISED MAY 2020)**
- (d) Use of steel road plates shall require approval from the Engineer and shall only be used where the specifications or drawings require the trench to be left open (i.e. to allow curing of concrete or controlled density fill). Steel plates shall be rated to meet traffic loading requirements.

These standards and timelines shall apply to sidewalks, cycle tracks and parking spots; anywhere the general public will be travelling on the public right-of-way.

Where patching is completed in cold mix under .4(b) but is continually raveling or punching out will require removal and reinstatement with hot-mix asphalt paving. Upon instruction to replace the cold mix, the contractor has five (5) days to provide a suitable plan to rectify the area. Failure to provide the plan may result in City Forces completing the work and recovering the costs from the project bonding.

.5 Permanent Asphaltic Concrete Pavement Patching:

- (a) Install permanent pavement patch within 15 days of excavation unless otherwise approved by the Engineer.

The City understands that trenching typically goes on for significantly more than 15 days and are interpreting this standard to say "Install permanent patch no later than 15 Days after the final trenching for the project assuming:

1. Continuous work from beginning to end of the project; and,
2. No shutdowns of longer than 15 days in between periods of work

Where the Contractor expects the permanent pavement restoration to take longer than 15 days, the Contractor shall advise the City file manager of the schedule of restoration in advance of commencing work and request approval from the City Engineer. If approval is not given by the City prior to commencing work, the 15 day restoration requirement will be enforced.

Failure to meet these standards may result in fines from Bylaws, or City Forces completing the work and recovering costs from the project bonding. Where a continued pattern of failing to meet the standards occurs, the City may withdraw the Works-in-City Streets Permit and not re-issue the permit until a plan, acceptable to the City, is in place.

Yours truly,



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