

**Office of Traffic Engineering
1500 W County Road B2, MS 725
Roseville, Minnesota 55113**

November 24, 2021

Puneet Singh (email: puneet@p3-i.com)
P3 Infrastructure, Inc

Re: Provisional Approval: Clarus FS (P3 Infrastructure, Inc.) – FINAL EXTENSION

Dear Puneet Singh:

The provisional approval of Clarus FS (P3 Infrastructure, Inc) has been extended and is valid until December 31, 2022. This extension is the 2nd and Final extension for the Clarus FS (P3 Infrastructure, Inc) product. The extension allows more time for field testing (as described by the [Pavement Marking Evaluation and Acceptance Program](#)). With this extension, an additional 3,500 gallons of the product may be installed on MnDOT roadways. The product may also be installed on up to 3 MnDOT additional construction projects.

In order to use this product on a MnDOT construction project, the manufacturer must

1. Find appropriate test locations.
2. Ensure that a sample verification package (as discussed in the [Pavement Marking Evaluation and Acceptance Program](#) document) is sent to the MnDOT Materials Laboratory.
3. Obtain the approval of both the Construction Project Engineer and Office of Traffic Engineering (OTE) Pavement Marking Engineer for the substitution of material on test location project. The material must be applied as detailed in the specifications and special provisions with no additional cost to MnDOT. The manufacturer and contractor will be responsible for all performance requirements of the pavement marking specifications included in the project contract.
4. Notify (at least 5 working days prior to installation) the [Pavement Marking Engineer](#) (please use the provided link as starting point for the email) of the installation date. During installation, the vendor and/or contractor will complete the [Pavement Marking Computerized Data Logging System Excel Template](#). Within 5 working days of installation, the data collected in the Excel template will be submitted to PMdata.dot@state.mn.us. **This information is critical in tracking the performance of the product for evaluation during the field test step.**

If the product's performance is acceptable during field testing, this product will be eligible for inclusion on MnDOT's Qualified Products List for [pavement markings materials](#) in the Multi-Component Liquids: Fast Dry category.

Please contact me at tiffany.kautz@state.mn.us or 651-234-7388 with any questions or concerns.

Sincerely,



Tiffany Kautz
Traffic Standards Engineer

CC: [Allen Gallistel](#), MnDOT Chemical Laboratory Director
[Brad Lechtenberg](#), MnDOT Sign Shop and Statewide Striping
[Ethan Peterson](#), MnDOT Pavement Marking Engineer