



**Description:**

The Metro Manila Skyway Stage 3 (MMSS3) is a 14.82-km elevated expressway which will traverse areas of Buendia, Makati City, Balintawak, and Quezon City. This project is expected to lighten the traffic in Metro Manila and will serve as a connection between the North Luzon Expressway (NLEX) and the South Luzon Expressway (SLEX). FIMI was awarded a contract to perform the specialized post-tensioning works on the AASHTO girders.

**Client :** EEI/Frey-Fil Corporation

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**Subsidiary :** Freyssinet International Manila, Inc.

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**Date Started :** March 2016  
**Date Finished:** 2018 (Estimated)

**Freyssinet's Scope:**

Similar to the NLEX Harbour Link Segment 10.1 Project, Metro Manila Skyway Stage 3 (MMSS3) utilized the 15.24mm diameter prestressed concrete (PC) strand for the girders. That is part of FIMI's advocacy to upgrade the quality and promote good practices of post-tensioning works in the Philippines. The post-tensioning works involved the layout of tendons, post-tensioning, and tendon grouting for the Type V and Type VI AASHTO girders.