Project Title: C-06-19: Development & Validation of a Hybrid Wearing Surface for Use on Composite Bridge Decks

PIN:  
Responsible Unit: Engineering Division  
Project Manager: Hag-Elasfi, Osman

Project Goal:  
Develop guide for selection, installation, monitoring, inspection, and maintenance for wearing surfaces on FRP bridge decks.

Actions Proposed:  
(1) Field survey of six FRP bridge decks, (2) perform literature review (3) develop experimental research plan, (4) implement the experimental research plan, (5) installation of the recommended wearing surface on a real bridge selected by NYSDOT project manager, (6) monitoring of the bridge over a one year period, (7) prepare & submit the final report.

Anticipated Work Products and Accomplishments:  
A final report (hard copy & electronic on CD)

Proposed Budget: $200,000