



Kilgore Road Bridge St. Clair County, MI

PROJECT DATE
August 2017

SUBSTRATE
Concrete

INTRODUCTION

The St. Clair County Road Commission's in-house workforce installed the Wasser Polyflex Bridge Deck System, (Hand Applied) in a single day in August of 2017.

This is part of a comprehensive strategy that SCCRC adheres to when preserving their pavement and bridge assets.

This system is well suited for the movements associated with box beam or pre-cast bridges.



OWNER

St. Clair County Road Commission

PROJECT

Kilgore Road Bridge
Bridge Deck
Waterproofing

CONTRACTOR

Bridge Maintenance Staff

SYSTEM

Wasser Polyflex Bridge Deck System
(Hand applied)
Application Method
Squeegee

SURFACE PREPARATION

Shot Blast and Hand Grinding

1st Coat

Wasser Polyflex 111PU
Primer

2nd Coat

Wasser Polyflex 57 Tan

3rd Coat

Wasser Polyflex 57 Black
with Aggregate Broadcast