

Masonry Repairs at LeLacheur Baseball Park

Section 1 – Specification

Description – This specification includes the repair and resurfacing of concrete over cracked, spalled, and deteriorated surfaces located on the concourse level of LeLacheur Baseball Park. The method of repair will create a slip resistant surface designed for foot traffic. The finish repair of the concrete substrate shall leave a broom or smooth concrete finish for approval by the City of Lowell's Project Manager.

Scope of Work

- 1) The work includes all labor, materials, equipment and services required for completion of work under this Section as specified.
- 2) The Contractor shall have at least 10 years of experience with similar concrete repairs. The Contractor is responsible to demonstrate the ability to complete such repairs in an acceptable manner with Aesthetics being important to the Project Manager.
- 3) All existing coatings, sealers, curing agents and other foreign materials must be removed by shot blast equipment in order to reveal clean concrete.
- 4) Provide preconstruction and construction mockups of resurfacing materials for approval by the Project Manager.
- 5) Install a water-repellant such as Silpro-Silocks or approved equal over the entire concrete concourse deck. Clean and prepare concrete surfaces as required by the manufacture to apply coating. Surfaces must be clean and free of dirt, oil, grease, mildew, efflorescence. Do not use chemicals cleaners to clean and prepare substrate. Apply two coats of water repellent coating as specified by the manufacture. Allow the water repellent coating to cure according to the manufactures recommendations before allowing any traffic or work on the concrete surface.

Description

This specification includes the repair and resurfacing methods used when applying Americrete products over cracked, spalled, deteriorated structures. This method of repair will create a slip resistant surface designed for heavy foot traffic and vehicular traffic. This Americrete system can repair the substrate to leave a new broom or smooth concrete finish.