

Addendum #1 Lake County Public Works 2023 Painting Projects

Mill Creek Aeration Basins

Pre-existing cracks and Bug Holes shall be address by the contractor as follows:

- 1) All bug holes discovered after power washing shall be hand tooled cleaned, removing any loose material to a sound surface. Pre-wet the surface and filled with Dura-Plate 2300 to form a smooth surface that is even with the surrounding surfaces.

Cracks shall be divided into two categories:

- 1) Non-Active – These are cracks that are dry and free of water migration. These cracks shall be prepared by chipping away any loose material and slightly creating a V-Grove. Pre-wet the surface and filled with Dura-Plate 2300 to form a smooth surface that is even with the surrounding surfaces.
- 2) Active Leaks – Is where a crack shows visible signs of moisture or water is leaking out of the wall.
These aeras will require crack injection using a low viscosity hydrophilic grout.

Sherwin-Willians is affiliated with Avanti International. This company provides products and tutorials on-line on how to properly prepare and apply these products.

The contractor shall provide a submittal for the crack injection material for approval. The injection material does not need to be NSF certified. It cannot contain PFAS / PFOS ingredients and must be environmentally friendly.

It is anticipated that there is less that 25 linear feet that would require crack injection.

The contractor shall provide a price per linear foot for crack injection.

The application of all products shall follow the manufactures application guidelines. Disposal of spent products shall be in accordance with all local, state and federal guidelines.