



USD 250 Pittsburg Community Schools

Pittsburg Community Schools - 510 Deill, PO Drawer 75, Pittsburg, KS 66762

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Section 3.00 – Specifications Meadowlark Elementary Parking Repair/Overlay 2022

Description of work:

Make all necessary repairs to existing asphalt, install reinforced concrete in specified area, mill specified area, and overlay asphalt. Re-stripe to match existing layout.

1. Remove and dispose of existing soft/void areas to an approximate depth of 4" and patch back with 4" of hot mix asphalt for approximately 8,600.000 square yards.
2. Mill around required transition areas.
3. Furnish and place 2" of surface course hot mix asphalt.
4. Re-Stripe to match existing layout.

Materials Spec:

MoDot BP-2 asphalt mix, AB-3 base rock, 4000 psi concrete, #4 rebar.

Repairing areas with failed base:

In marked areas saw cut and remove existing asphalt and base to 4 inches below existing asphalt surface. Replace 4 inches of compacted AB-3 and 4 inches of asphalt flush with existing asphalt.

Milling of asphalt:

Mill the asphalt area along the sidewalk, curb to 2 inches below the concrete at the edge to nothing at a width of no less than 6 feet.

Installing Concrete:

Remove rock from marked area to accommodate the installation of 6 inches of reinforced 4000 psi concrete. The reinforcement will be #4 rebar on 24 inch centers wired tied at all intersecting points and centered in the depth of the slab.

Laying Asphalt:

Broom/clean all surfaces of existing asphalt and concrete.

Apply tack coat then overlay with MoDot BP-2 compacted to an average depth of 2 inches.