All in a day's work-a Contractor's Perspective



Our Process

- Prep Day Prior
 - Traffic Control Layout
 - Erosion Control
 - Break Out Water Boxes
- Traffic Control Set Up
 - Plan Traffic Pattern
 - Set Up Flagger Positions
- Milling Mobilization
 - > 2-8' Mills/Skids/Brooms
 - 2 Large Water Trucks
 - > 2' Mill & Lowboy
 - Street Sweeper





- Paving Mobilization
 - ≥ 2 10′ Pavers/Skids
 - > 4 to 6 Rollers
 - > Crew of 16
 - 2 Paving water Trucks
- Striping Crew
- Trucking
 - ➤ Milling 10-16 trucks
 - Paving 14-20 trucks





> Typical Work Day

- Traffic Control Set about6 am
- Milling Starts at 7 am
- Milling Finishes Early Afternoon
- Paving Starts at 930 am
- Paving Finishes late afternoon (6 pm)
- Striping starts about noon and completes an hour or two after paving



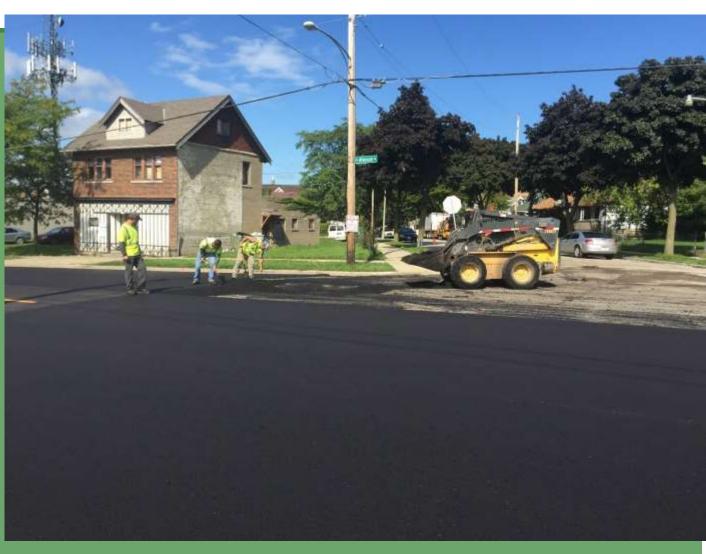


- Quick turn around
 - Mill & Pave sections in one day
- Public Inconvenience--short duration & Shorter Work sections
- 2" pavement thickness is good for pavement life duration
- Large Scale to Full Closures
 - Speeds up work time
 - Safer for Workers and Traveling Public





- Schedule Flexibility
 - City of Milwaukee has be very flexible in project timing
- Project Scope can change quickly
 - Added streets
 - Intersections
 - Lengthening of projects
 - Meet Demands of Public Officials
- Volume of Area
 - City can cover many areas in need of work





- Good Dollar Value to cover many miles of streets
 - No utility work
 - No concrete work





- > SAVE TIME
- > SAVE MONEY
- > SOLID ASPHALT PAVEMENT
- > START TO FINISH IN THE SAME DAY





Possible Improvements

- Ride on Utilities
- Wedge and Overlay for ride improvement (time & cost)
- Change Mix Types for Differing Roadways
- Change AC Types for Differing Loads and Traffic
- Air Void Regression

