

PAVING SUPERINTENDENTS PANEL

*What a Superintendent looks for in
an Asphalt Paving Project*



OUR PANELISTS

- **Ken Dobey, United Companies of Mesa County – Grand Junction, CO**
- **Mark Everett, Schmidt Construction Co. – Colorado Springs, CO**
- **Justin Jordan, Martin Marietta - Denver, CO**
- **Jason Dody, Rocky Mountain Materials and Asphalt – Colorado Springs, CO**



PAVING SUPERINTENDENTS PANEL

NIGHT PAVING

- Mark Everett
 - Schmidt Construction



PAVING SUPERINTENDENTS PANEL

NIGHT PAVING

- **Challenges**
- **Reduced lighting**
- **Cooler temperatures**
- **Worker fatigue**
- **Traffic**



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LATE SEASON PAVING

- Ken Dobeys
 - United Companies of Mesa County



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LATE SEASON PAVING

- **What are some of the biggest obstacles you face in late season and cold weather paving?**
- **How far are you hauling your asphalt to the project?**
- **How well do you fill the lift you are placing is bonding with the underlying surface?**
- **What is your strategy for getting the required compaction?**



PAVING SUPERINTENDENTS PANEL UNDERSTANDING LIGHTING NEEDS FOR NIGHT PAVING

- Justin Jordan
 - Martin Marietta



PAVING SUPERINTENDENTS PANEL UNDERSTANDING LIGHTING NEEDS FOR NIGHT PAVING

- Safety
 - Work area lighting
 - Traffic impacts
 - Safe Zone
 - Personal Lighting for workers.



PAVING SUPERINTENDENTS PANEL UNDERSTANDING LIGHTING NEEDS FOR NIGHT PAVING

- Type of Lights. What is needed?
 - LED 12 volt
 - LED Balloon 110 volt



PAVING SUPERINTENDENTS PANEL UNDERSTANDING LIGHTING NEEDS FOR NIGHT PAVING

- Standard 12 volt
- Light plants



PAVING SUPERINTENDENTS PANEL UNDERSTANDING LIGHTING NEEDS FOR NIGHT PAVING

- Personal lights Headlamps, Flash lights, Hand held glow sticks, Flashing Beacons similar to Bike lights.
- CDOT specs



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WIDE MAT PAVING

- Mark Everett
 - Schmidt Construction
- Jason Dody
 - Rocky Mountain Materials and Asphalt



PAVING SUPERINTENDENTS PANEL

WIDE MAT PAVING

- Paver Setup
- Paver Speed
- Trucking
- Rollers
- Advantages



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THIN LIFT PAVING

- Ken Dobey
 - United Companies of Mesa County



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THIN LIFT PAVING

- What are the mixes you are using?
- What do you like to see the underlying surface look like?
- What do you suggest for a tack coat?
- What is your strategy for getting the required compaction?



PAVING SUPERINTENDENTS PANEL ESTABLISHING ROLLER PATTERNS

- Jason Dody
 - Rocky Mountain Materials and Asphalt



PAVING SUPERINTENDENTS PANEL ESTABLISHING ROLLER PATTERNS

- Prep equipment
- Compaction
- Finishing
- Team work and testing



ADDITIONAL DISCUSSION

- Questions for our Panelists?

