### Project Challenges
- Average settlement of 2"
- Areas within the excavated areas were not compacted properly during construction.
- Concrete above the excavation area, including the Air Tunnel were settling unevenly.
- Concrete needed to hold 850,000+ Bushels of Grain

### Solution
- Utilize the URETEK Patented Deep Injection® Process to stabilize the Excavated Areas adjacent to the Main Tunnel.

### Support
- Work was performed on an extremely tight time frame prior to the Fall Soybean Harvest.
- Other contractors were working within the bin on non-related issues during this limited time frame. We worked closely with the other firm to ensure both companies were successful.

### Outcome
- **Success:** Foundation Soils Stabilized, Slabs and Air Tunnel Lifted, and Voids filled.
- **Quick Fix:** Work completed in a fraction of the time to excavate and reconstruct.
- **Value:** Project completed within budget and has prevented further damage to the concrete.

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**Grain Loading Terminal**

**Hannaford, ND**

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