

Redefining

STREET RECONSTRUCTION

City of Mesquite

June 2016



How Did We Get Here?

- ▣ Street Condition
- ▣ Public Comments
- ▣ Funding Limitations



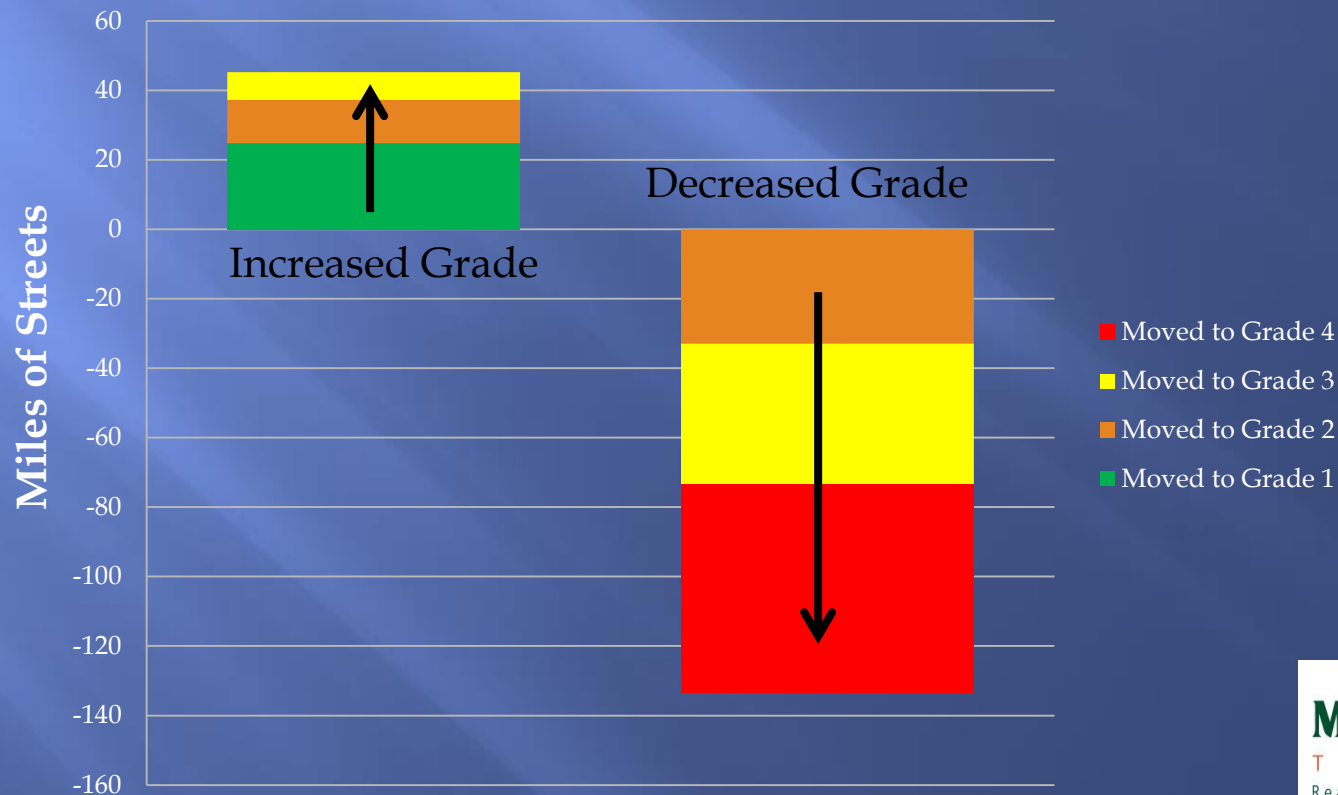
Street Information

- ▣ 660 centerline miles of streets
 - ▣ 325 miles are classified residential
- ▣ Average age 35yrs
 - ▣ 68% are over 30 yrs
 - ▣ 56% are over 40 yrs
- ▣ Street Rating System



Street Condition Changes

Change in Street Grades from 2010-2014



Why Something *Different*?

- ▣ Funding Limitations
- ▣ Climate Effects
- ▣ Maintenance Costs
- ▣ Economic Impacts
- ▣ Citizen Concerns



Optimized Pavement Reconstruction

- ▣ Existing Construction Methods
- ▣ Restore Service Life
- ▣ Significant Cost Savings
- ▣ Reduce Effects on Residents



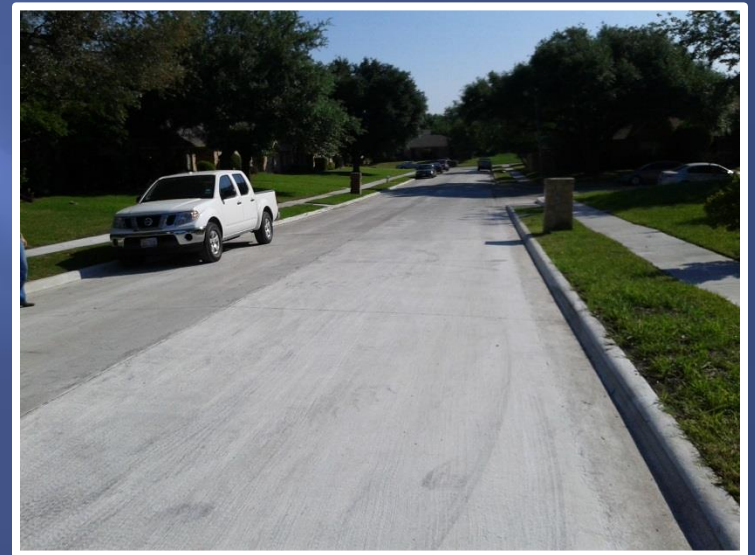
What Is It?

- ▣ Pavement Lifting
- ▣ Localized Concrete Repair
- ▣ Surface Reconstruction
- ▣ Remodeling Concept



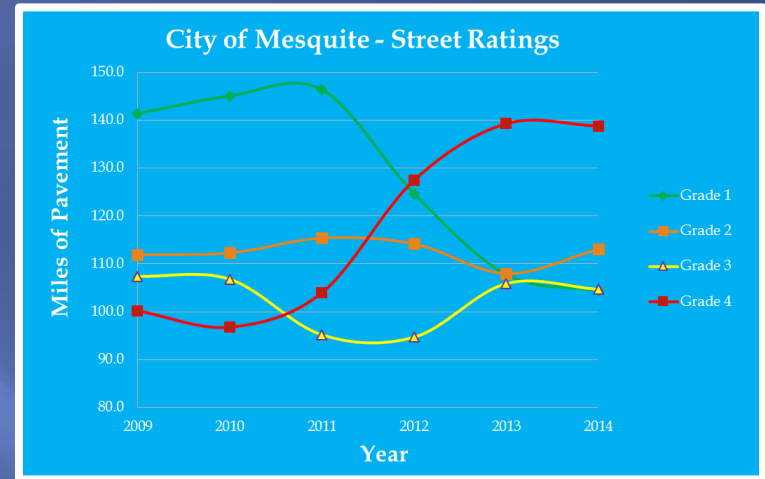
Prove It!

- Individual Processes Proven Effective
- Full Street Complete
- Real. Texas. Roads. Project



Will It Work For Us?

- ▣ Need?
- ▣ Political Support?
- ▣ Staff Support?
- ▣ Ownership?



Questions???

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