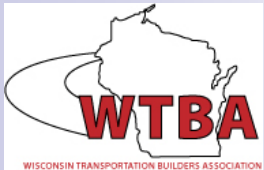
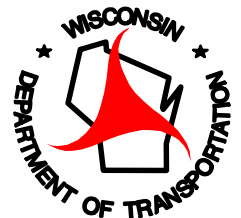


# State Highway Program Update Lets And Quantities Report



***Wisconsin Transportation Builders Association  
Annual Meeting - October 22, 2015***

***Aileen Switzer,  
Administrator, Division of Transportation Investment Management***





# Recap Of FY 15 Program

# FY 15 Program "Dynamics"

## ❑ *Federal Funding Slightly Exceeded Expectations*

➤ *Federal Funding Was Within 1.2% Of Estimate*

- ❑ *\$39 Million Received Thru "Redistribution" Was \$24 Million More Than Anticipated*
- ❑ *Offset a \$15 Million Shortfall In Expected Formula Funds*

## ❑ *State Highway Improvement Program funding decreased Overall*

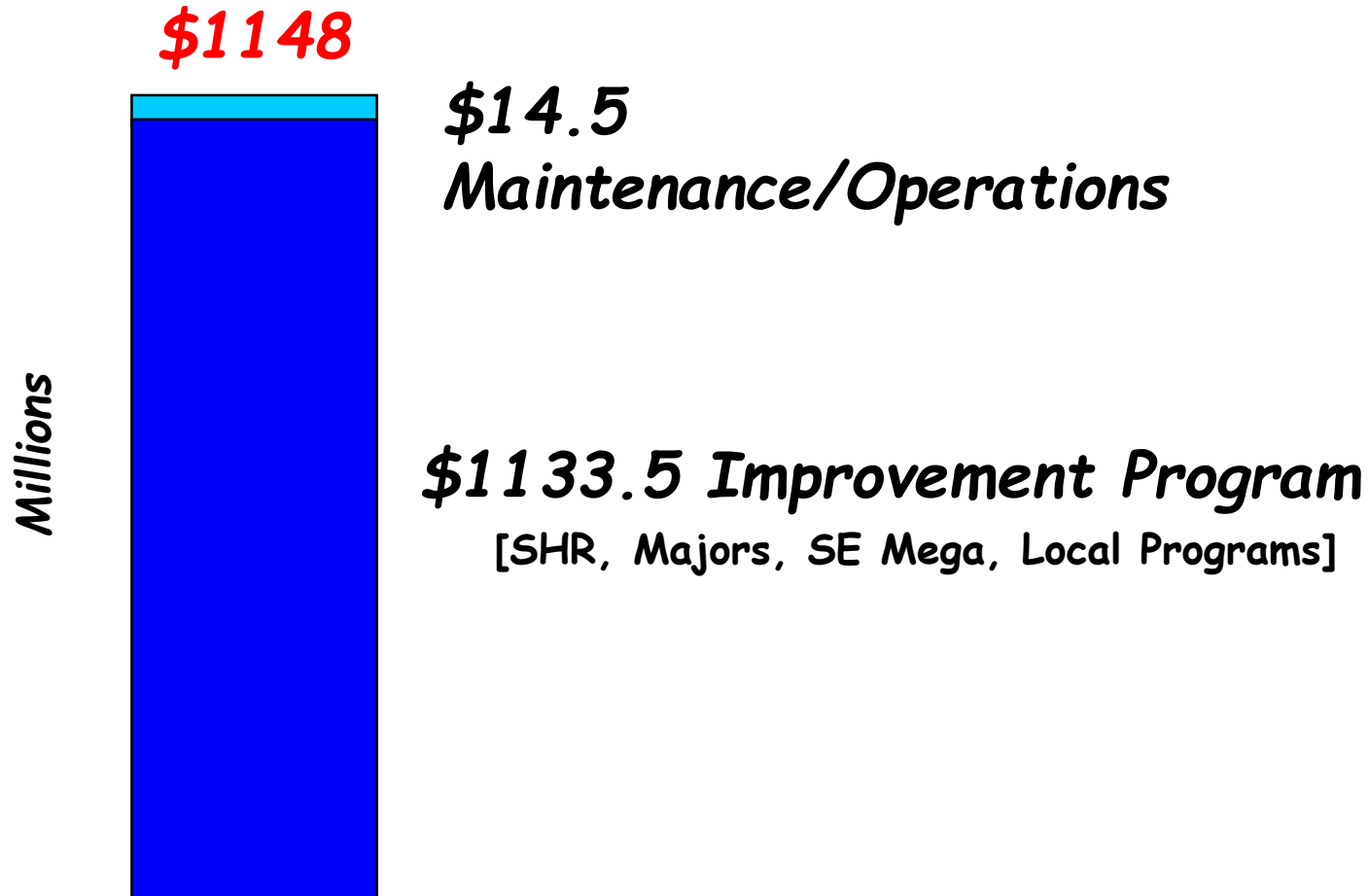
- *\$76 Million More In Additional State Obligation Authority for SHR, MAJORS, SE MEGA*
- *\$226 Million Less Funding in 304 Bridge Program (HOAN)*



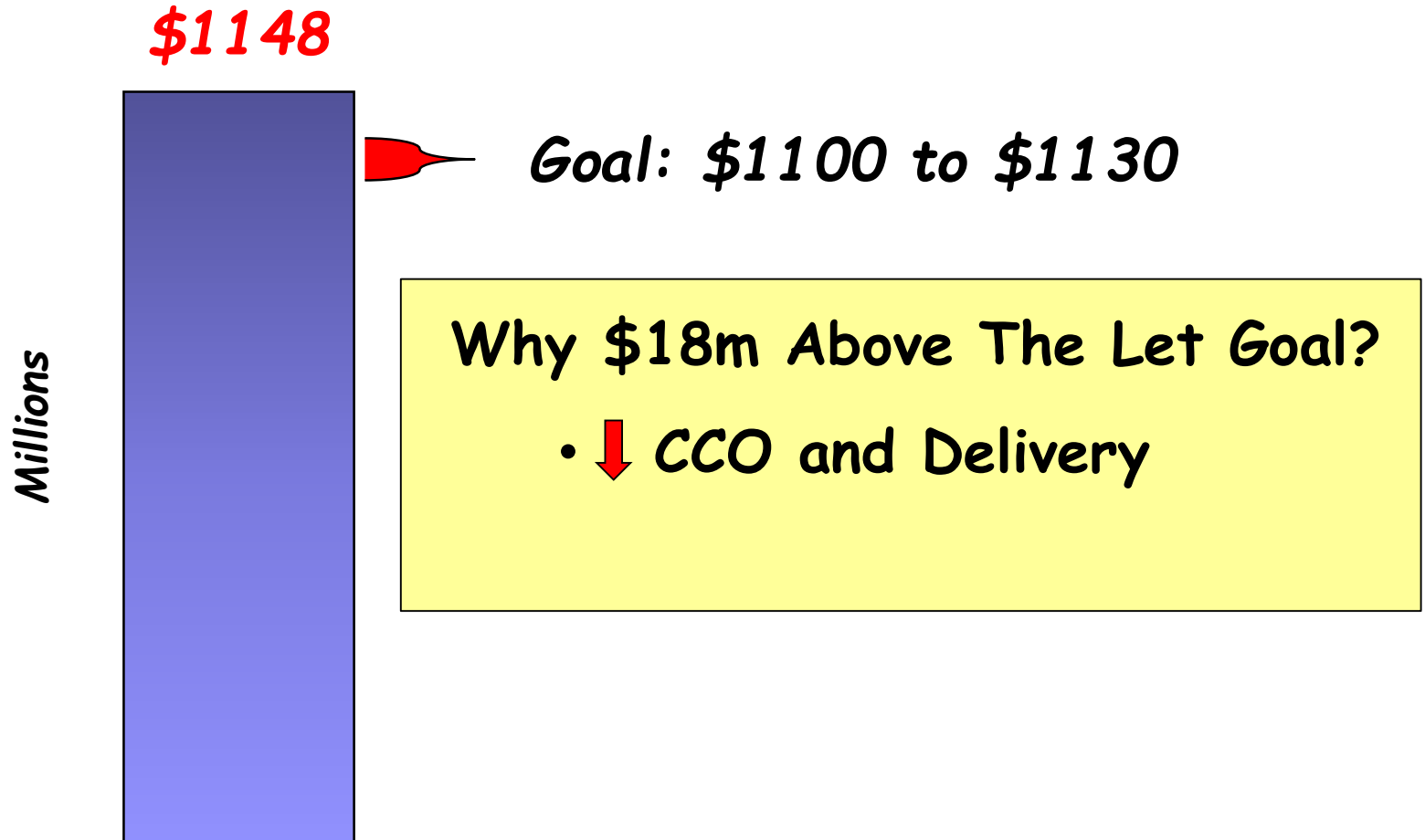
# FY 15 Program "Dynamics"

- ❑ *Lets Totaled 2% More Than PS&E Estimates*
  - *\$21.6 Million In "Negative" Let Savings*
  - *\$30.5 Million In "Negative" Let Savings if ZOO excluded.*
  
- ❑ *Project Mix Changes During The Year*
  - *76 Lets Moved Out Of The Program (22% Of Projects)*
  - *33 Lets Moved In To The Program*

# Final FY 15 Let Level



# Comparison To FY 15 Let Goal



# Final FY 15 Quantities

*% Difference  
Final vs. Estimate*

***Asphalt*** ***- 0.6%***

***Concrete*** ***+ 0.8%***

***Excavation*** ***- 2.9%***

***Base Course*** ***+ 6.0%***

***Bridge Deck*** ***- 4.6%***

# Final FY 15 Quantities

*% Difference  
Final vs. Estimate*

***Grinding***                      **- 60.5%**

***Milling***                        **+ 2.4%**

***Striping***                      **+ 3.2%**



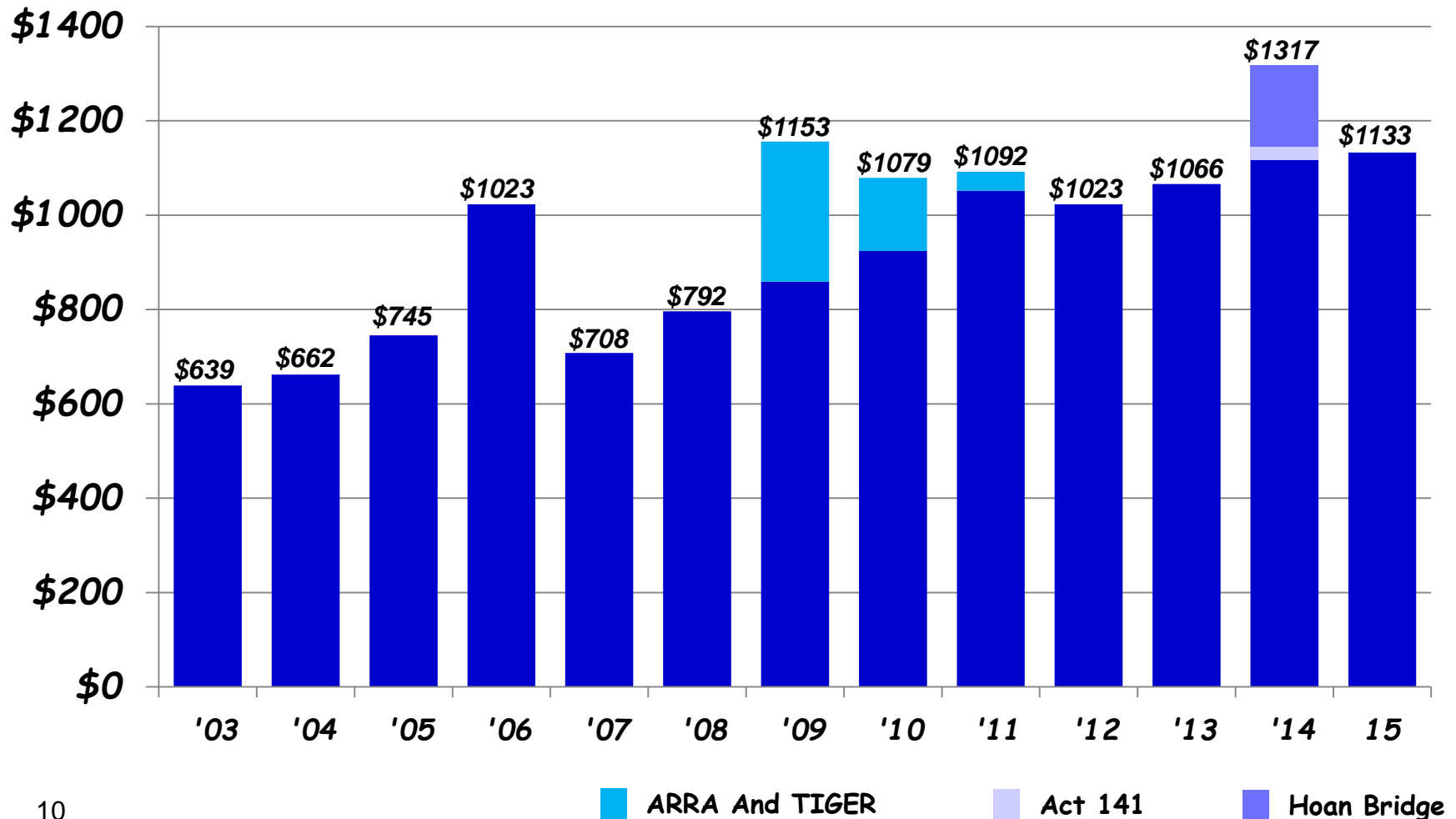


# Historical View Of Lets And Let Scheduling

# 12 Year History Of Lets

[Excluding Maintenance/Operations]

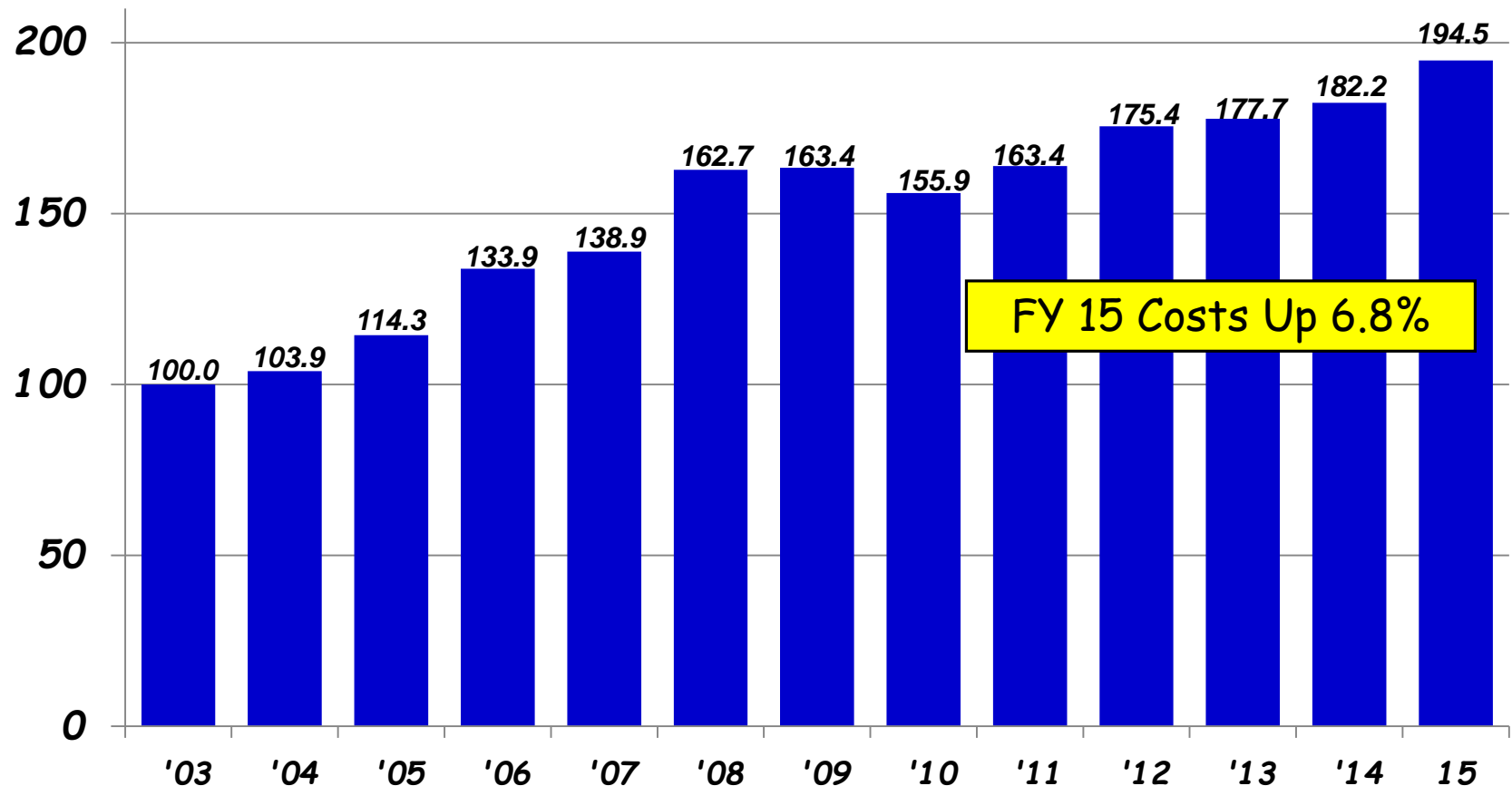
Millions



# History Of Construction Costs

[Index 2003 = 100]

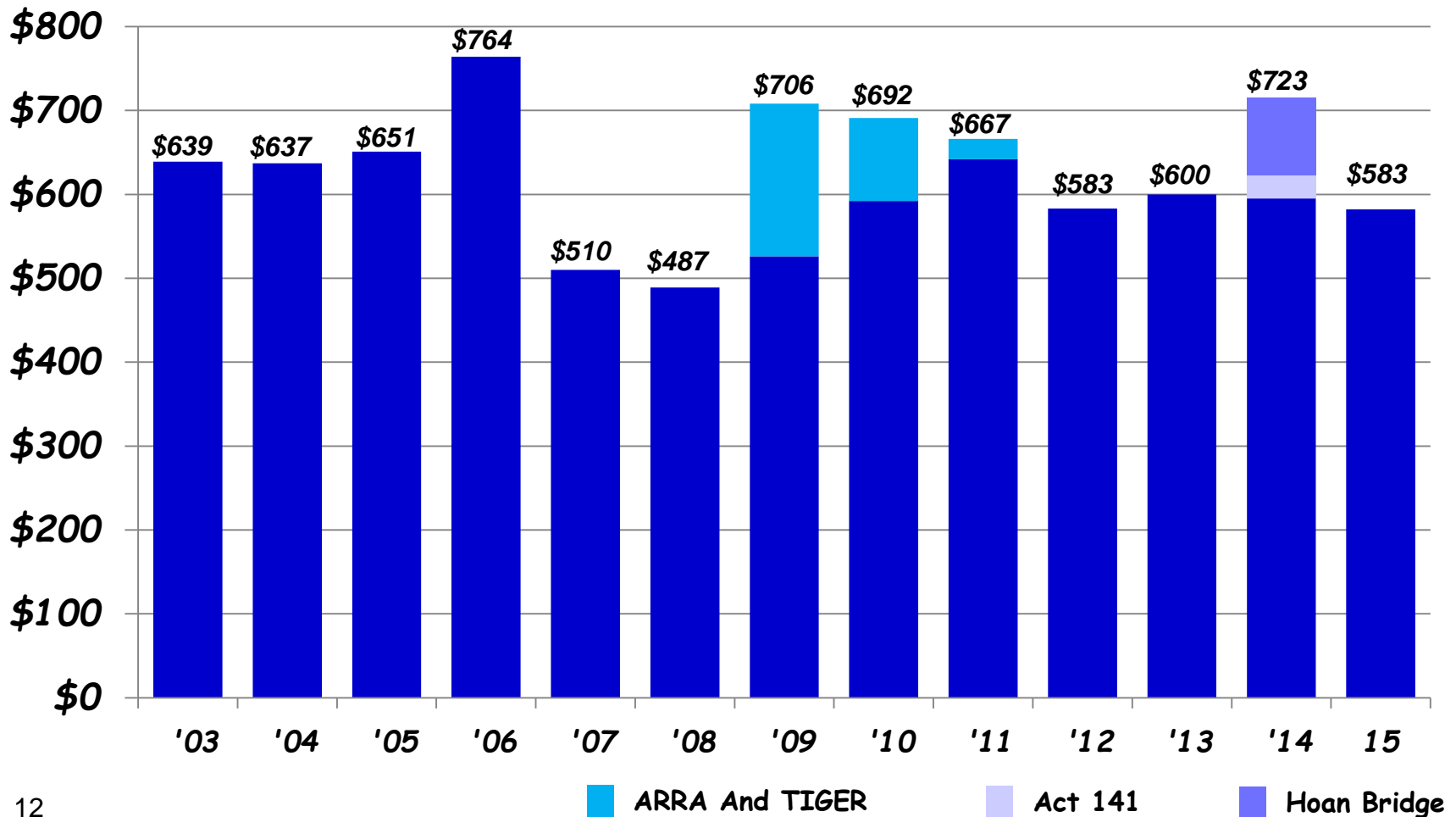
Index



# Let History In Constant Dollars

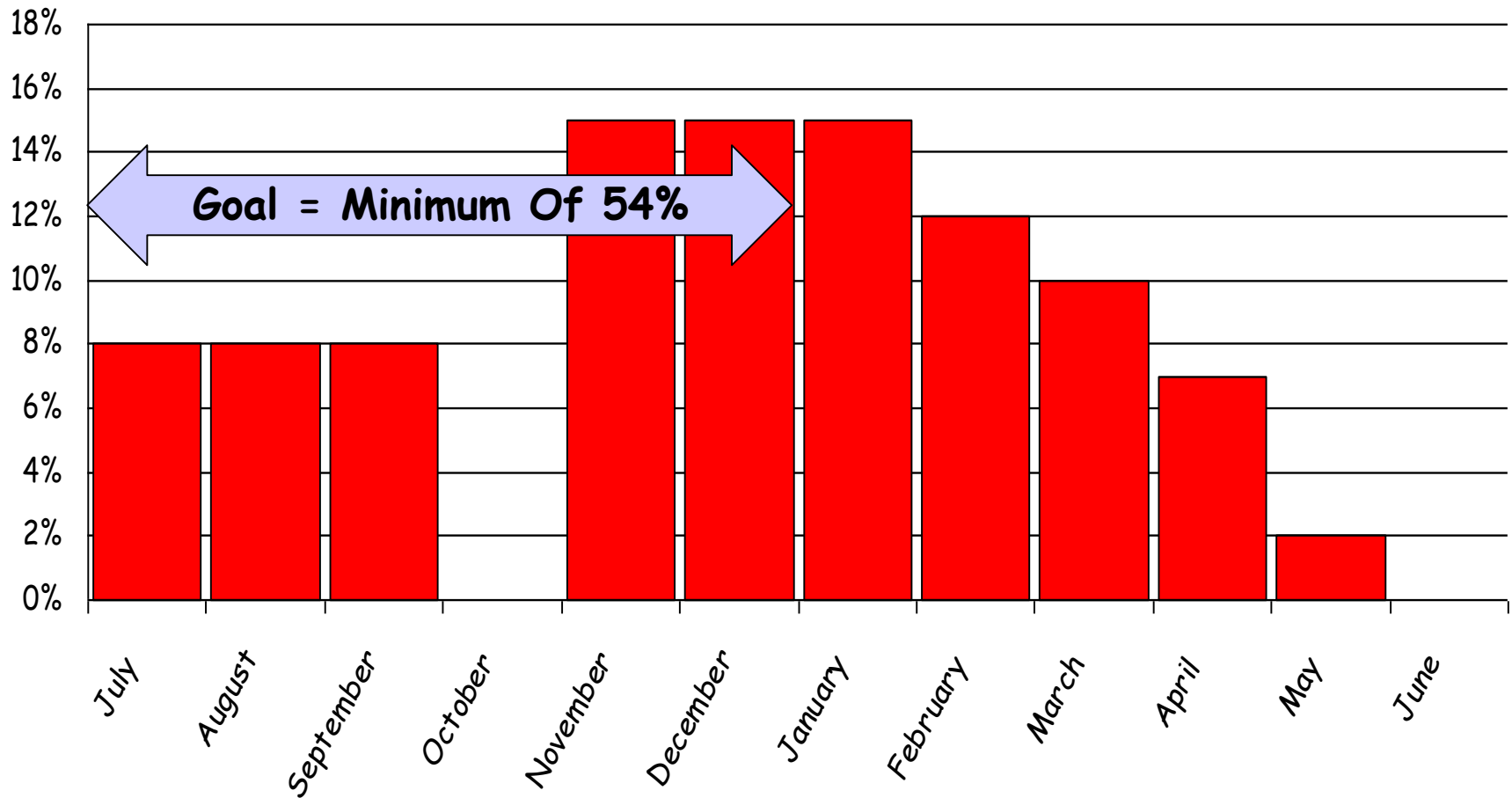
[Constant 2003\$, Excluding Maintenance/Operations]

Millions



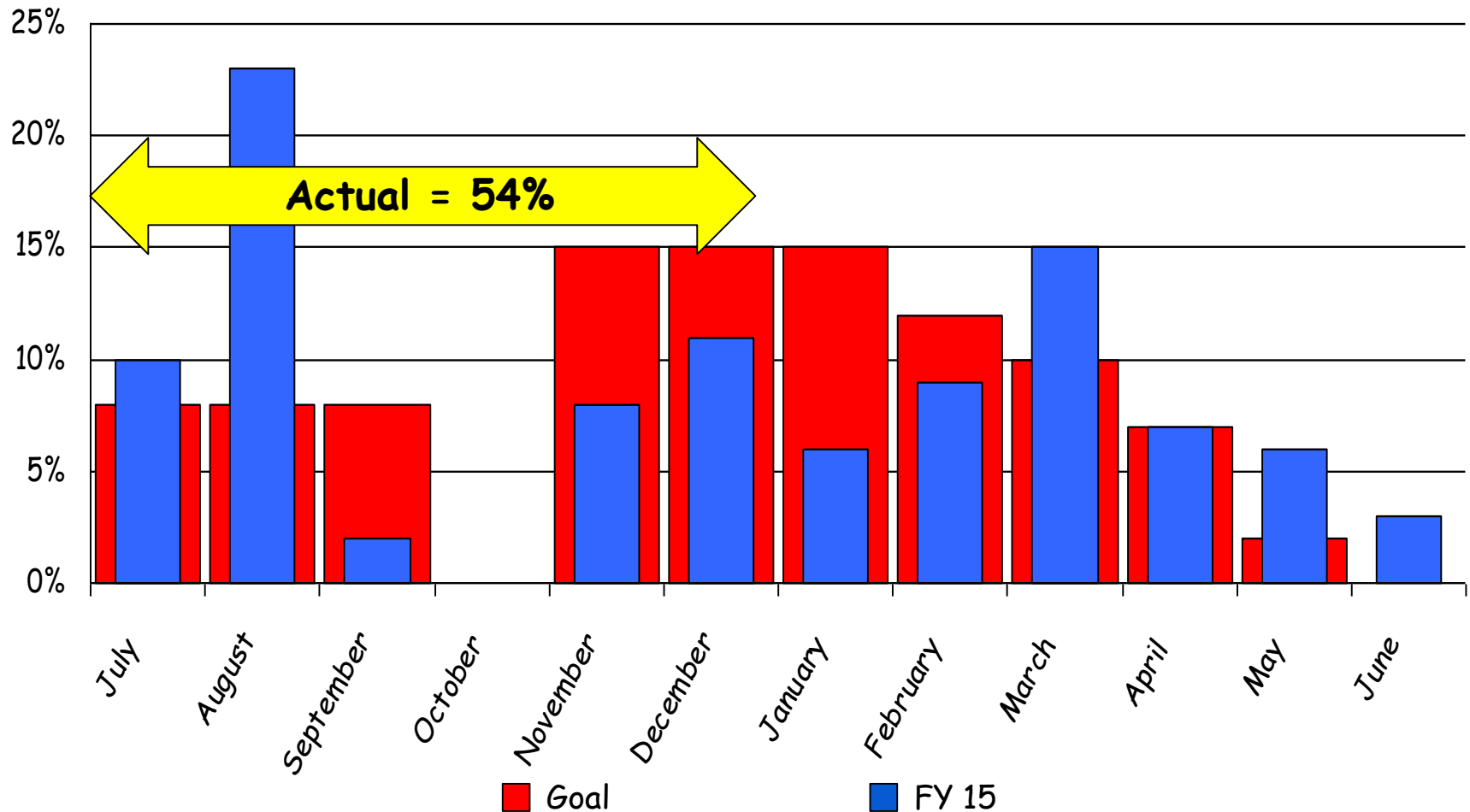
# Goal For Monthly Lets

*% of Annual \$*



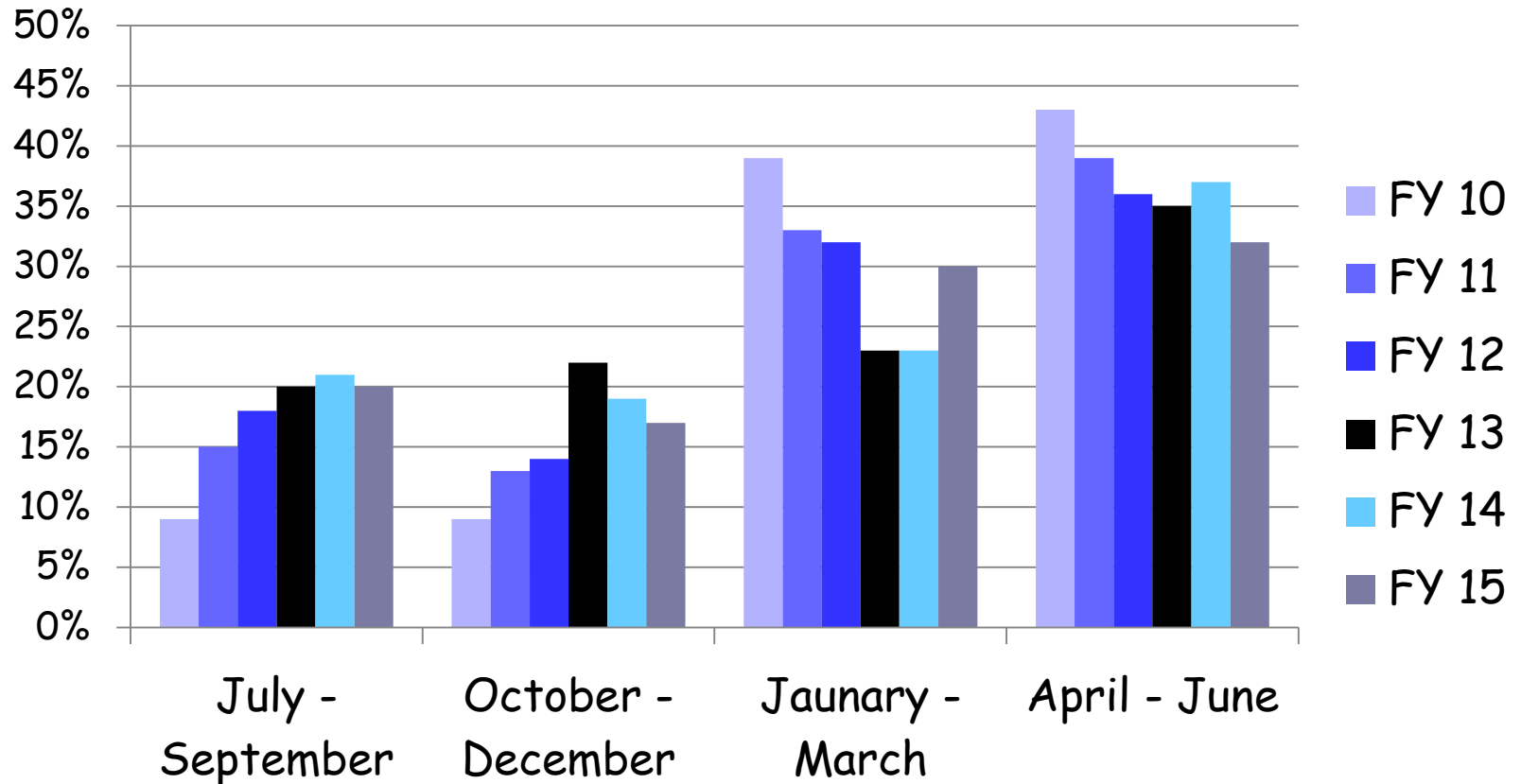
# FY 15 Monthly Lets

% of Annual \$



# Projects Per Quarter

*% of Annual Projects*





# Setting The FY 16 Program And Let Goal





# Setting The FY 16 Program

- 1. Confirm Funding Levels*
- 2. Reserve Funding For Design/Construction Engineering And Contract Change Orders*
- 3. Update Project Cost Estimates*
- 4. Finalize Schedule Of Lets And Non-Lets Within Funds Available*
- 5. Identify Contingency Projects To Have Ready In Case They're Needed*

# Let Level Caveats

## □ *Federal FY 16 Funding*

- *Concern Is Actual Federal Funds vs. Chapter 20 Estimate*
- *Redistribution \$21 Million Above Chapter 20 Estimate*
- *Expected Formula Funds Estimated at \$15 Million Below Chapter 20 Estimate*
- *So, Maybe \$5-6 Million Above Chapter 20?*

## □ *State Motor Fuel And Registration Revenue Collections*

# Projected FY 16 LET Level

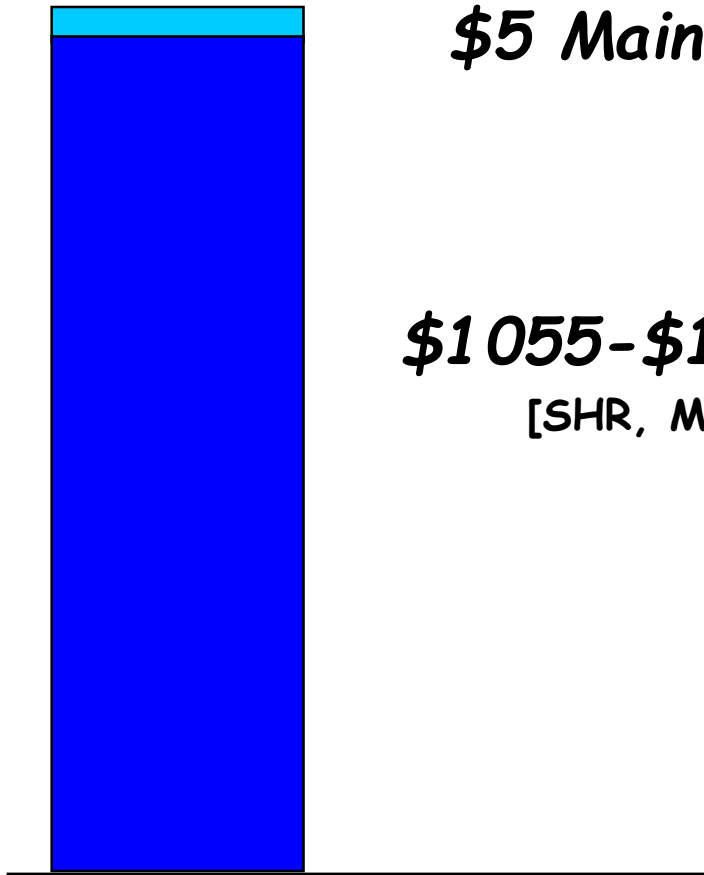
**\$1060- \$1090**


***\$5 Maintenance & Operations***

***\$1055-\$1085 Improvement Program***

***[SHR, Majors, SE Mega, Local Programs]***

***Millions***





# Quantity Estimates Based On The FY 16 Program

As Of October, 2015

# Quantity Level Caveats

- ❑ *Funding*
- ❑ *Level Of Let Savings*
- ❑ *Project Stability*



# Status of Contingent Bonding

- *2015 Wisconsin Act 55 required WisDOT to seek approval from JCF to program \$350M in bond funds over biennium*
  - *(FY16: \$200M and FY17: \$150M)*
- *FY16 request for approval of the \$200M submitted October 19<sup>th</sup>*



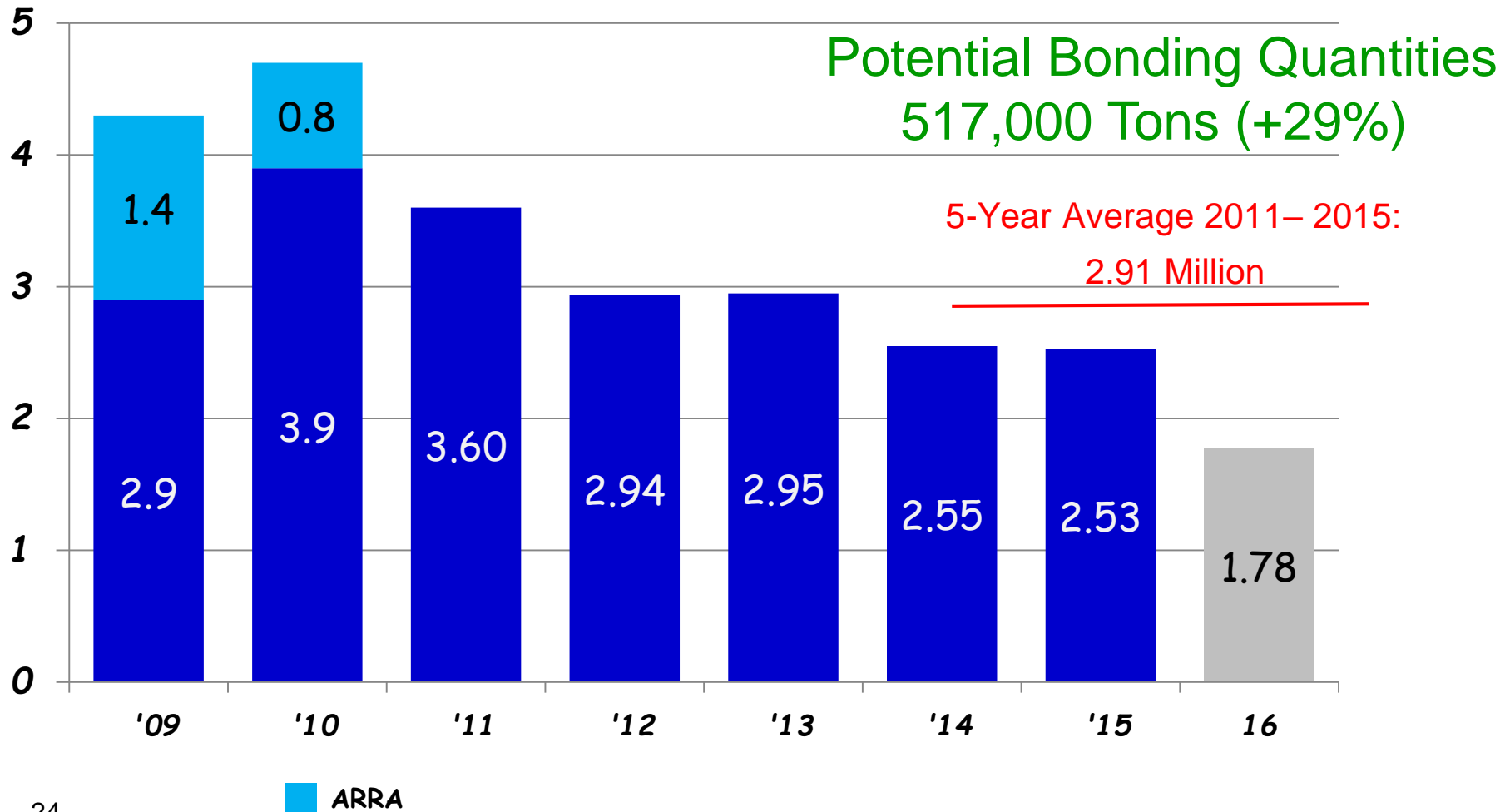
# Status of *Contingent Bonding*

Recommended split FY16 and FY17

- FY16 \$200M: Majors \$125M/SHR \$75M
- FY17 \$150M (when requested):
  - Majors \$75M/ SHR\$75M

# Estimated Asphalt Quantities For FY 16

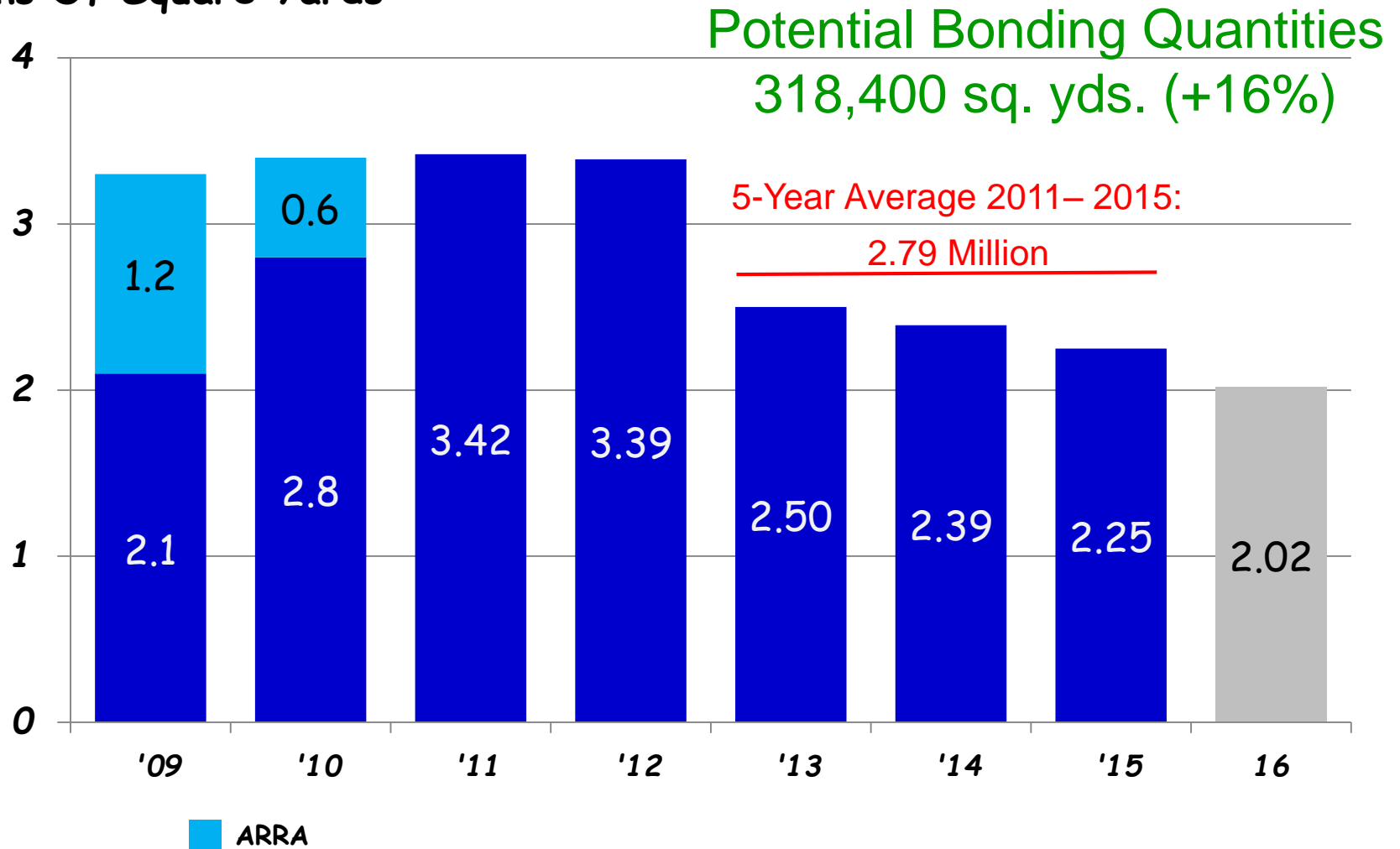
Millions Of Tons





# Estimated Concrete Quantities For FY 16

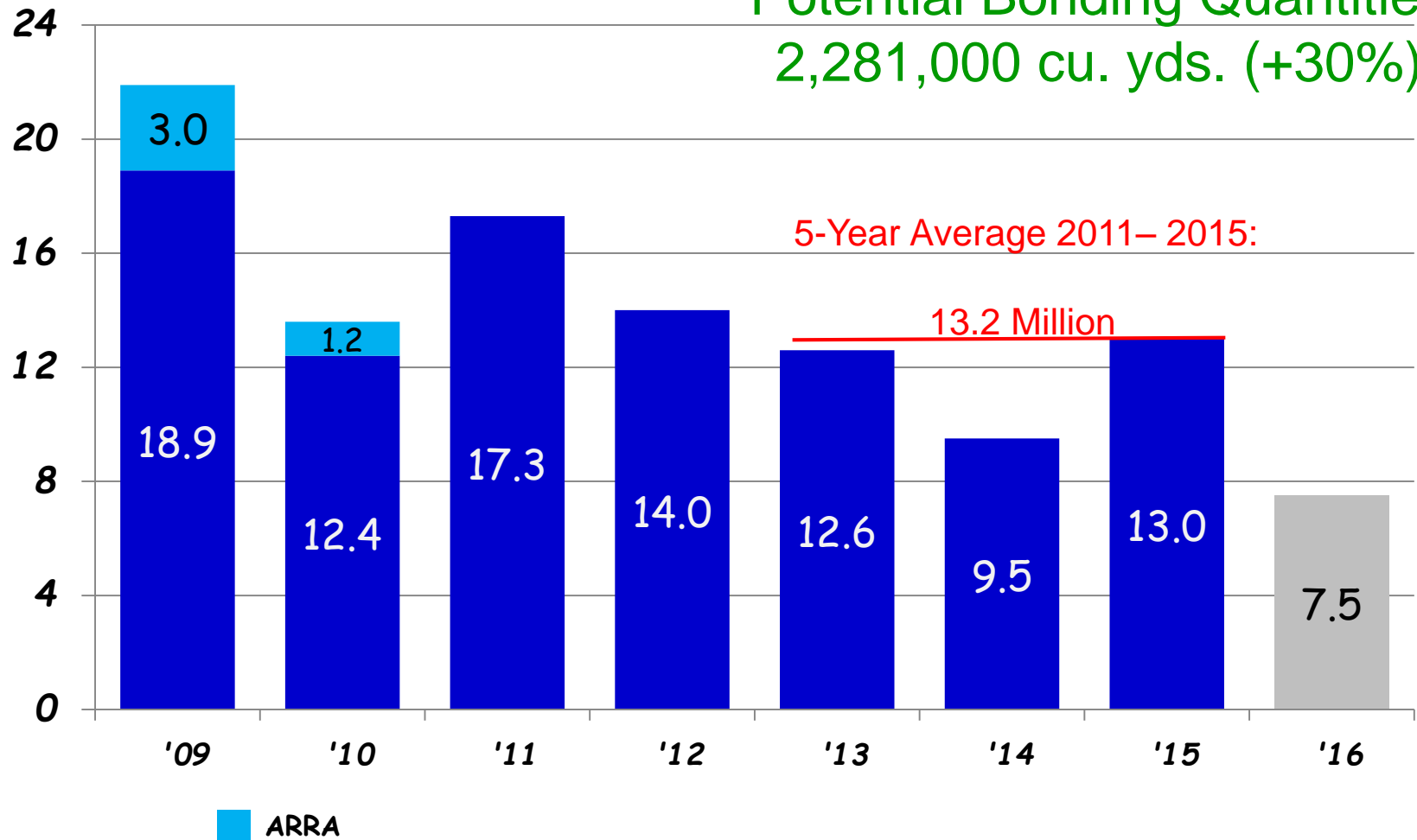
Millions Of Square Yards



# Estimated Excavation Quantities For FY 16

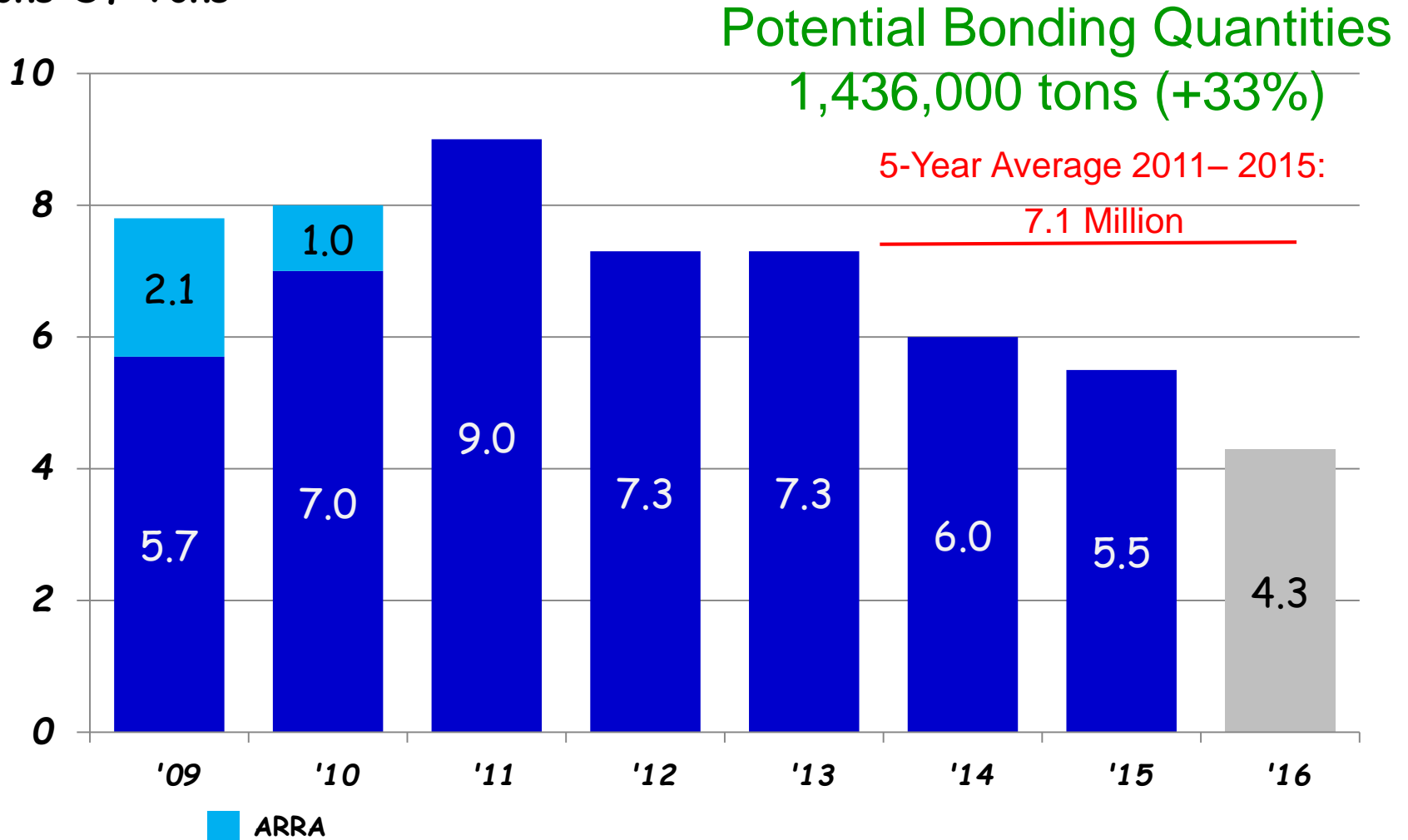
Millions Of Cubic Yards

Potential Bonding Quantities  
2,281,000 cu. yds. (+30%)



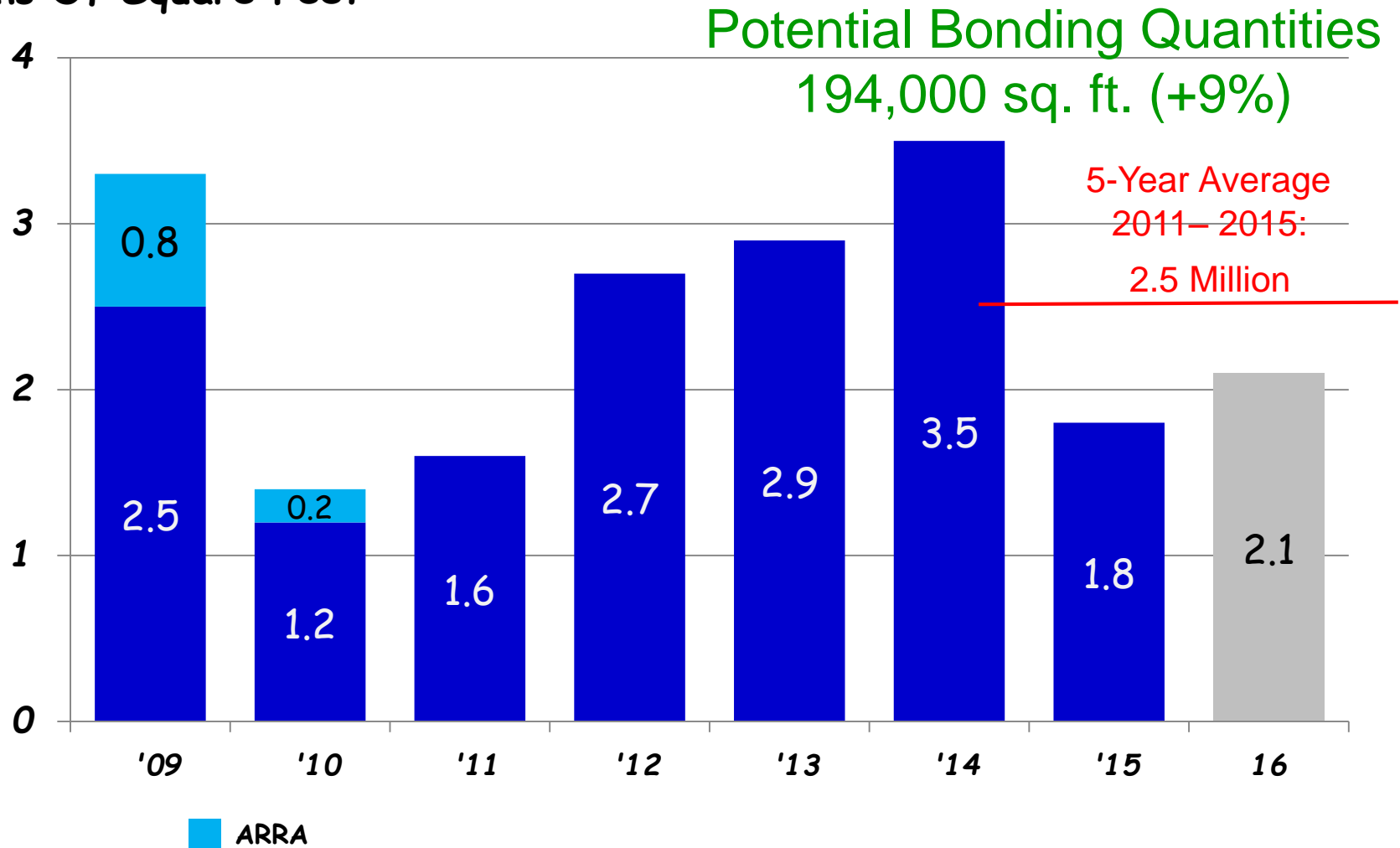
# Estimated Base Course Quantities For FY 16

Millions Of Tons



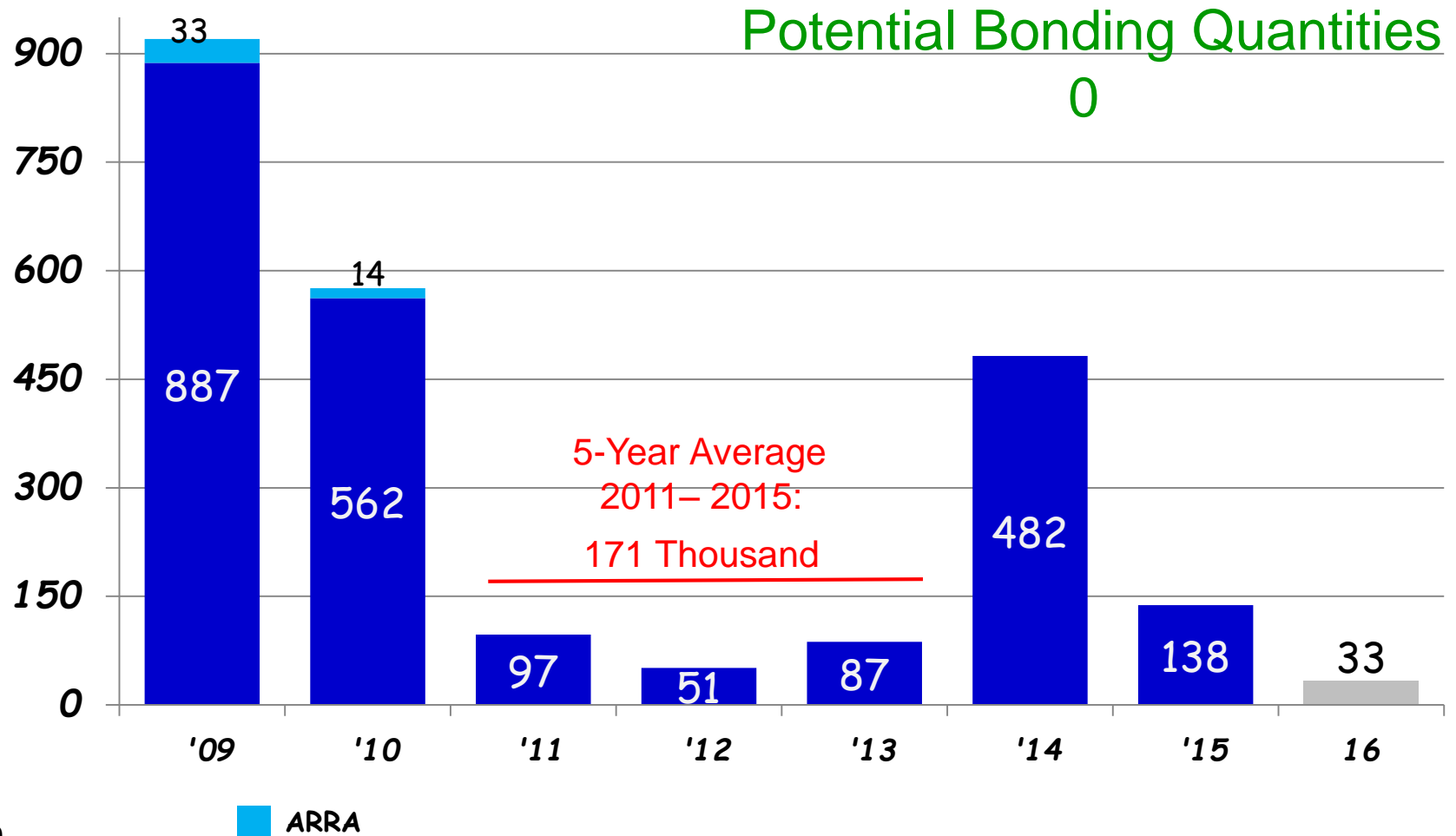
# Estimated Bridge Deck Quantities For FY 16

Millions Of Square Feet



# Estimated Grinding Quantities For FY 16

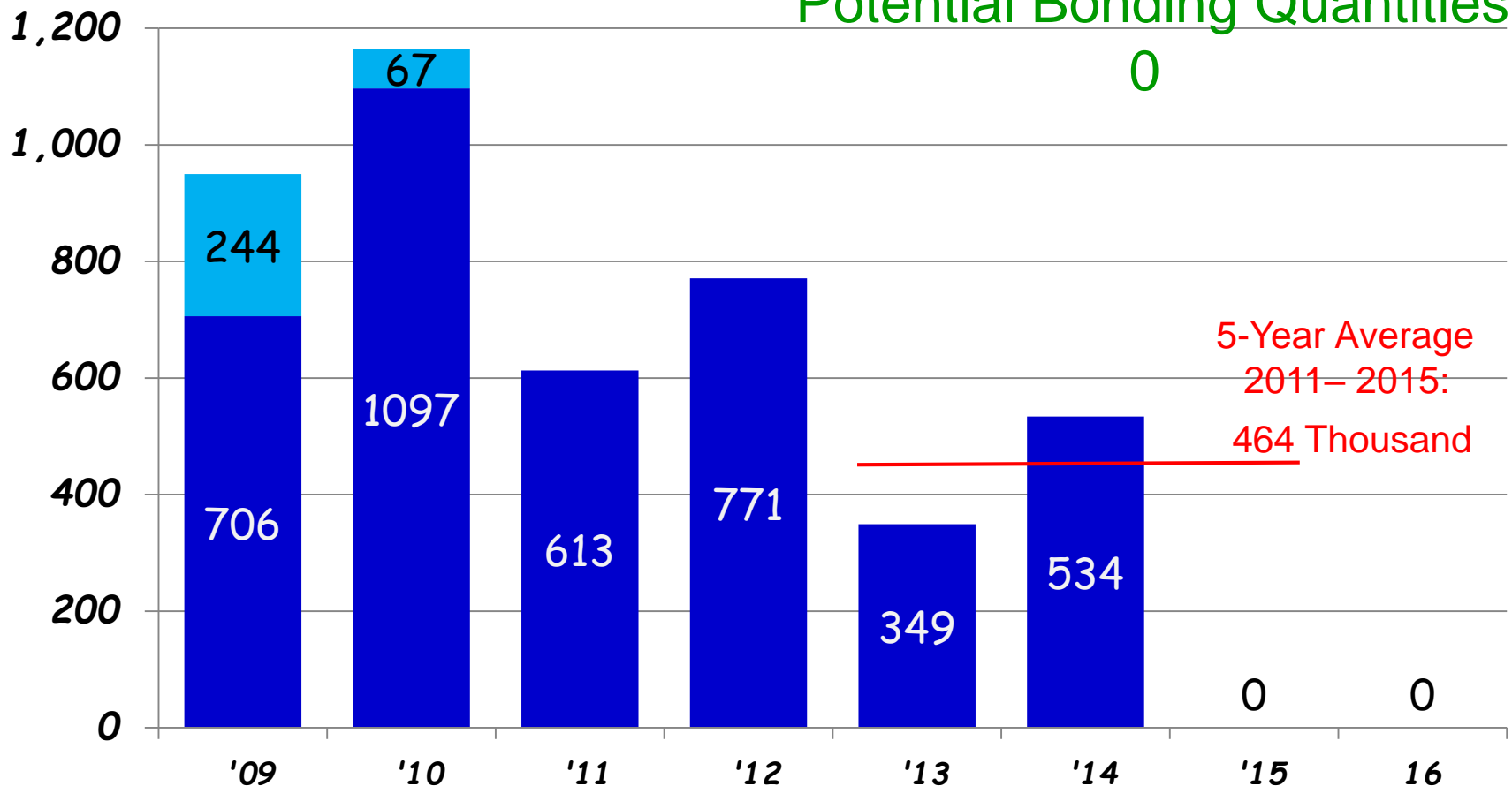
Thousands Of Square Yards



# Estimated Rubblizing Quantities For FY 16

Thousands Of Square Yards

Potential Bonding Quantities  
0

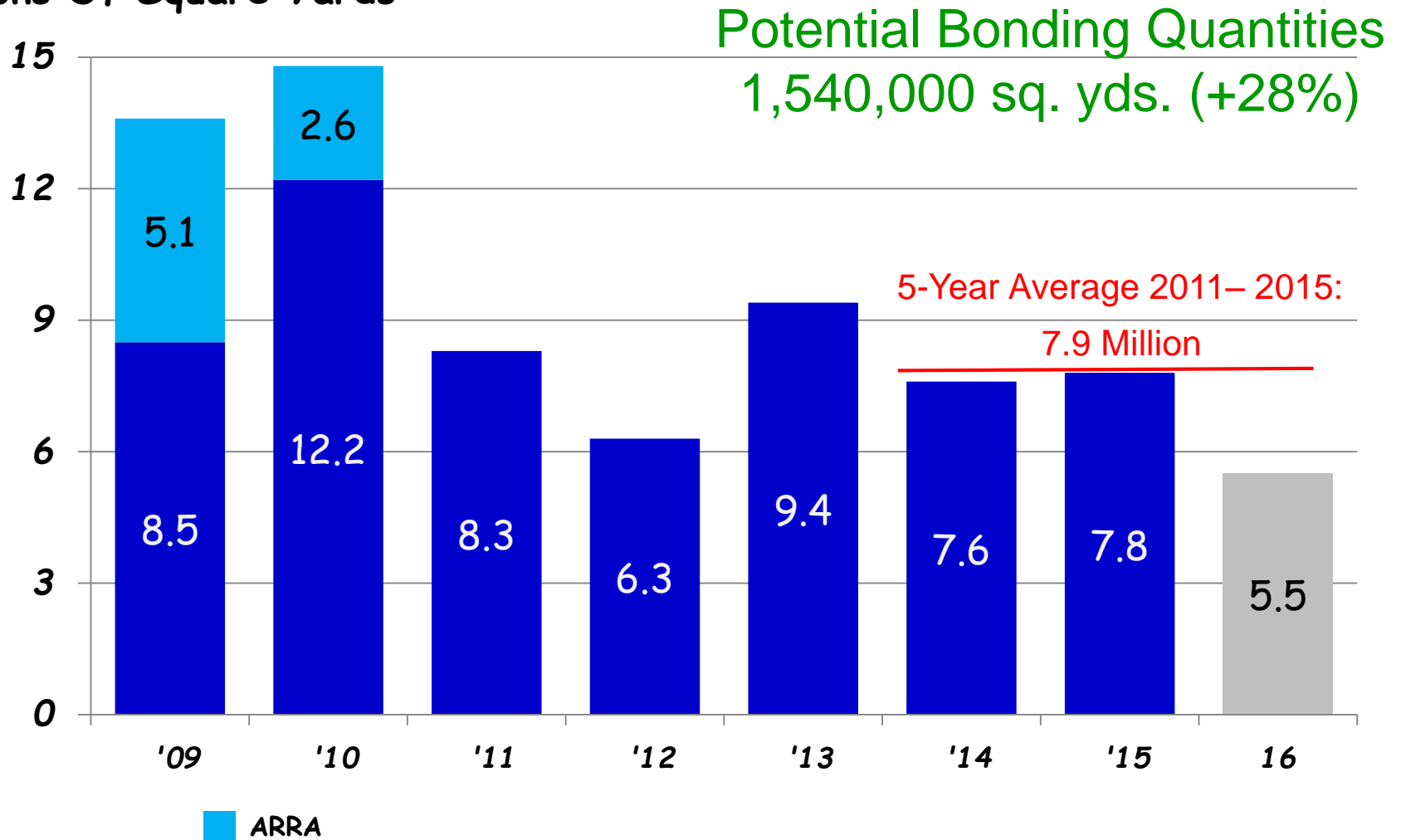


5-Year Average  
2011– 2015:  
464 Thousand

ARRA

# Estimated Milling Quantities For FY 16

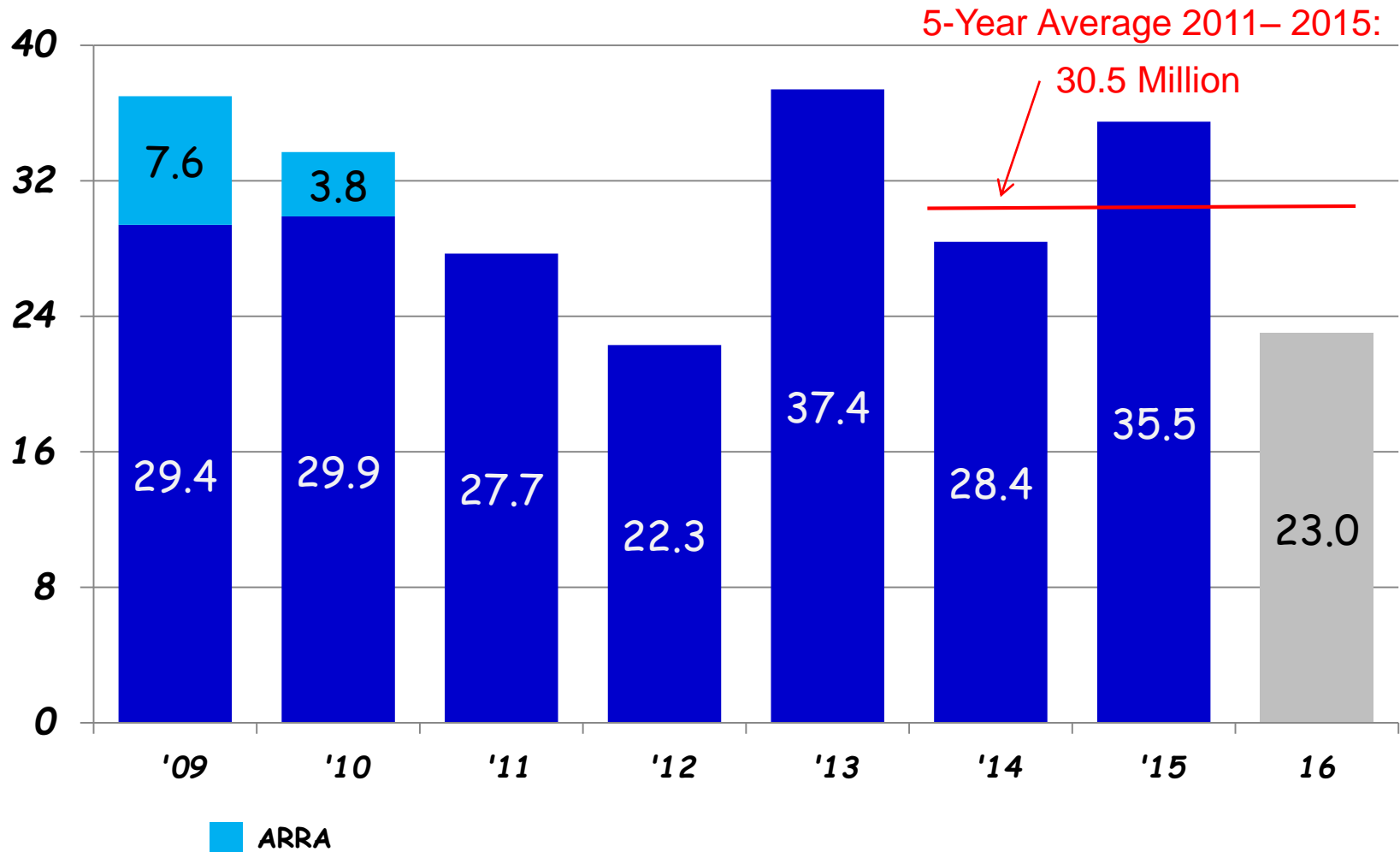
Millions Of Square Yards



# Estimated Striping Quantities For FY 16

Potential Bonding Quantities  
3,534,000 ft. (+15%)

Millions Of Linear Feet





# *FY-16 Shelf Projects:*

*# Projects: 100+*

*\$\$ Amount: \$400M+*



*FY-16 Shelf*



# *Program Audits*

- *Joint Legislative Audit Committee directed Legislative Audit Bureau to conduct an Audit of:*
  - *State Highway Program*
  - *Local Program (sampling)*



# *Program Audits*

- *Potential scope:*

- *analysis of revenues (changes and trends)*
- *analysis and consideration of process improvements*
- *comparison of project estimated and actual costs*
- *assessment of performance measures*
- *review of past audits and implementation*

- *Timeline: 11/2015 - 12/2016*



*Questions?*

# LETS by Select Subprograms

