



ACEC

MWRA Update

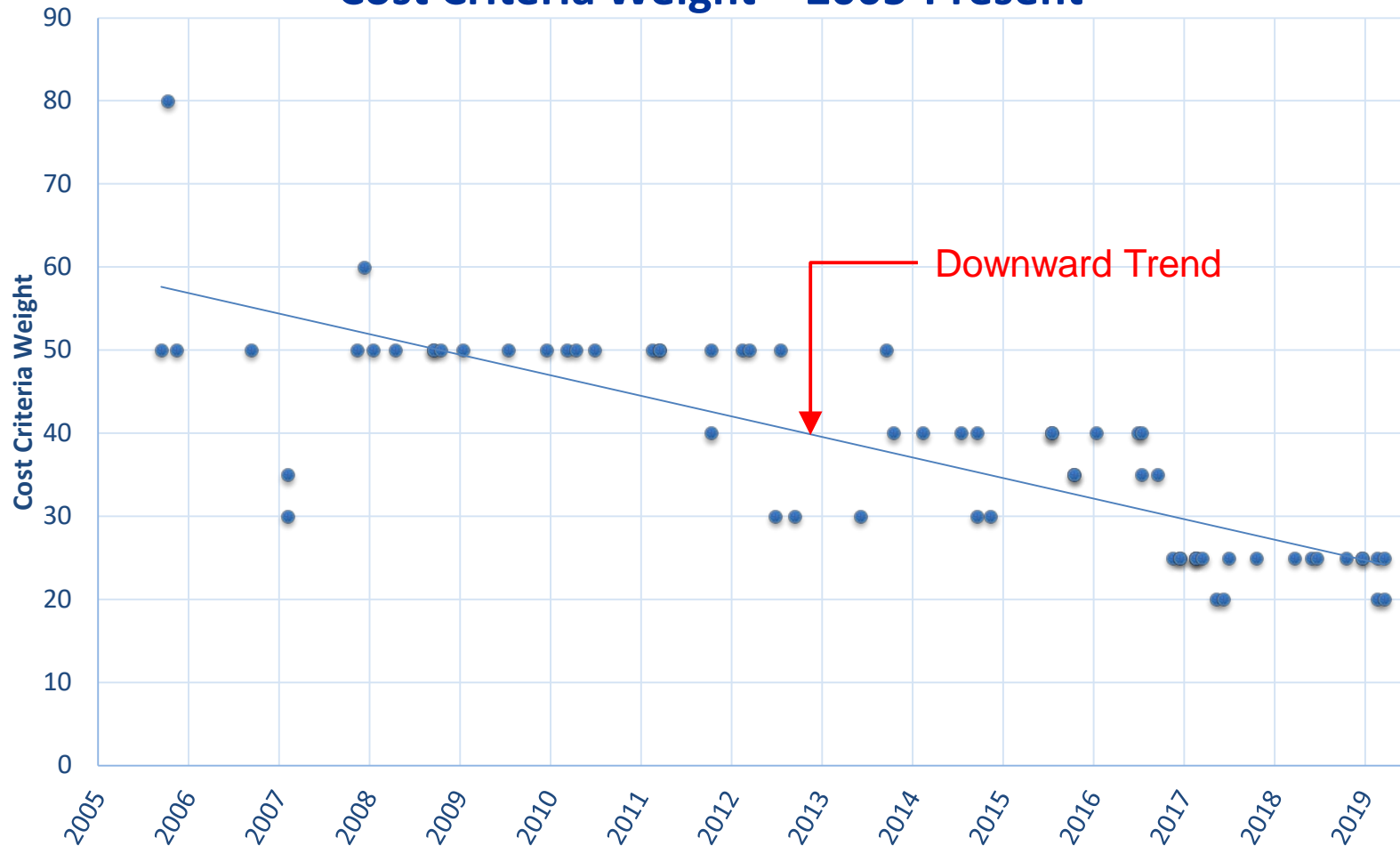
Frederick A. Laskey
Executive Director

June 4, 2019



Cost Criteria Weight Continues its Downward Trend

Cost Criteria Weight - 2005-Present



Note: Includes A/E/CM consulting awards, not including TA contracts.



A/E/CM Consultant Awards

- Typical cost criteria weight is currently around 20-25 points
 - Cost criteria is evaluated based on the appropriateness, reasonableness, and competitiveness of the cost proposal, including level of effort, direct labor rates, indirect cost rates, other direct costs, fee percentages, etc.
- Since 2017, awards for A/E/CM consultant services go to the firm with
 - Highest rank on qualifications/key personnel: nearly 100% of the time
 - Lowest price: about half of the time
 - Highest cost rank is not lowest price: about half of the time



Recently Completed/Ongoing Projects



Wachusett Aqueduct Pumping Station





Alewife Brook Pump Station Rehabilitation





Southern Extra High Redundancy, Boston and Dedham





Northern Intermediate High Pipeline, Stoneham & Wakefield





Chelsea Creek Headworks Upgrades





Reading Extension Sewer Rehabilitation





DeLauri Pump Station Upgrades





Marlborough Maintenance Facility





Northern Intermediate High Pipeline, Stoneham





Deer Island Winthrop Terminal Facility VFD/Motor Replacements





Deer Island Gravity Thickener Rehabilitation





Upcoming Design Projects



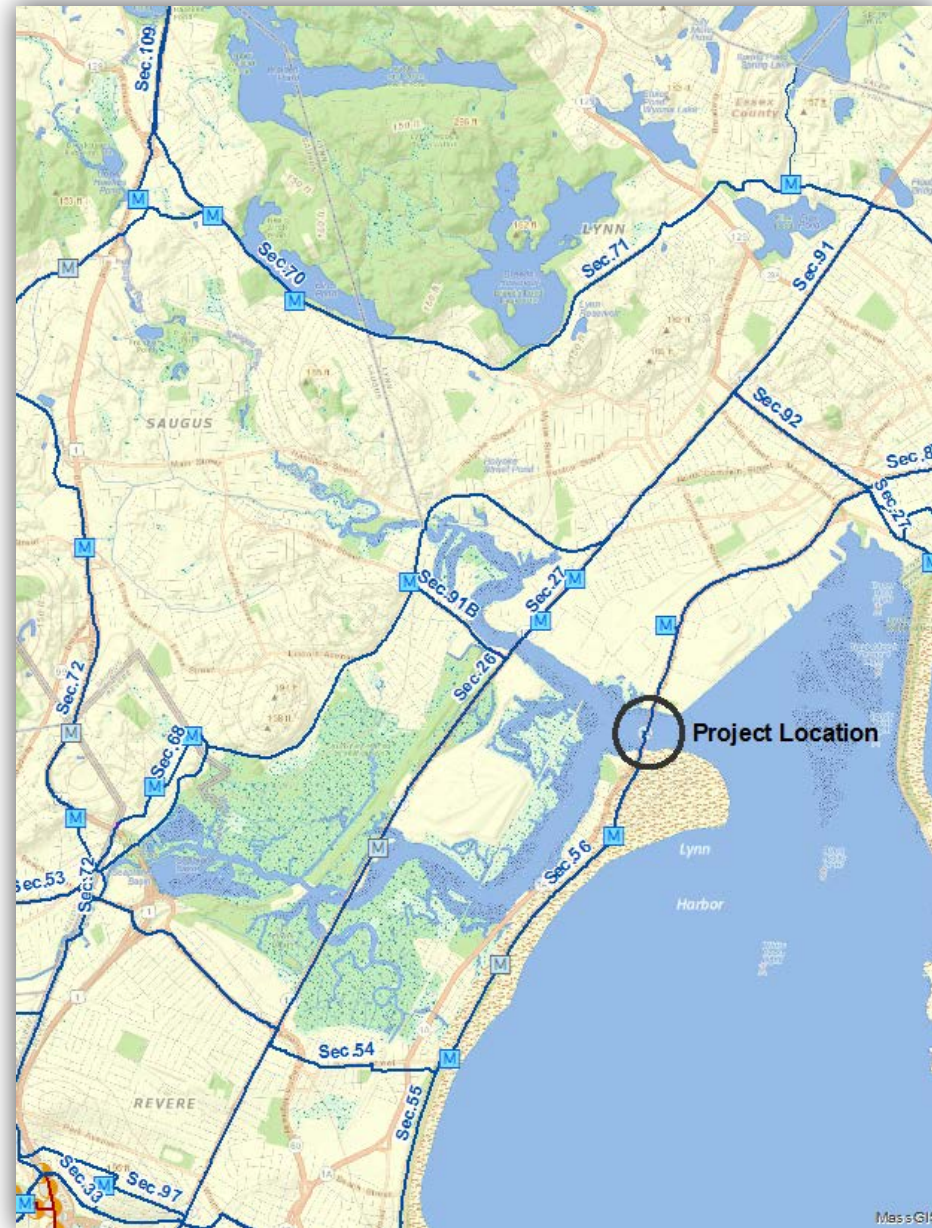
Task Order/As-Needed Engineering Services

- Multi-year contracts
- Increasing utilization for smaller value construction projects and specialty design services
- Metro East (\$5 million total) and Carroll Treatment plant (\$2 million total) contracts have approximately 1 year remaining
- Three Deer Island contracts being advertised this week with estimated total value of \$5.4 million



Section 56 Saugus River Crossing

- Advertisement: June 2019
- Estimate: \$1.5 million





Deer Island Seawall and Shoreline Protection

- Advertisement: August 2019
- Estimate: \$1 million





Hayes Pump Station Rehabilitation

- Advertisement: August 2019
- Estimate: \$1.5 million





Deer Island South System VFD Replacement

- Advertisement: August 2019
- Estimate: \$4.3 million





Ward Street and Columbus Park Headworks Rehabilitation

- Advertisement: November 2019
- Estimate: \$11.4 million





Deer Island Digester and Storage Tank Rehabilitation

- Advertisement: January 2020
- Estimate: \$4.3 million





Metropolitan Tunnel Redundancy

- Project team is staffing up
- Contract for Program Support Services awarded to JCK Underground earlier this month
- Work ongoing on tunnel alignment and shaft locations

