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# Highway Division Owner's Representative Program

January 23<sup>rd</sup>, 2017

## Owner's Representative Program Update

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Massachusetts General Laws requires all projects with an estimated cost exceeding \$50M have an Owner's Representative (OR).

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- ORs are specialized firms with Commonwealth registered professional engineers and a minimum of five years experience in construction and construction supervision.
- Focus of the program is ensuring that design and construction phase estimates, schedules and outcomes are reasonable, deviations and issues highlighted to management.
- 37 Highway Division projects (\$2.9B construction contract costs) are in the program.
- Projections suggest another 10 – 12 projects may qualify for OR assignments.
- Quarterly and Annual OR reports include dashboards and a number of metrics.
- New dashboards, based on CPC feedback, has been provided for your review.
- These replace earlier dashboards provided in both the Annual and November Quarterly Report.
- Today's discussion will be incorporated into the next generation of OR Reports.

## Owner's Representative Program Update

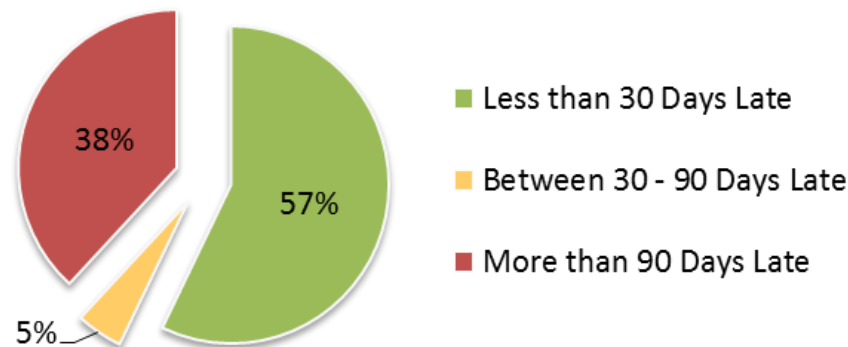
New On Time summary provides a overview of active, design and completed phase performance against original completion dates.

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### On Time Summary:

- Phase, project number and project name included to improve coordination with the CIP
- Original Completion Date – end of construction activities included in the original contract
- Forecasted Completion Date – current estimated completion date of construction activities
- Days Behind Schedule – number of calendar days the project is ahead or behind schedule
- Change from Last Report – difference in days between current and last report

Active Project On-Time Performance



## Owner's Representative Program Update

New On Budget report focuses on spending and contingency use against the original project budget for active and completed projects; current estimates for those in design.

### On Budget Summary:

- Budget – amount obligated for bid items and other items (e.g. police details)
- Executed EWOs – approved extra work orders for additional out of scope items
- Percent Contingency Used – represents amount of the original contingency used to date
- Projected Total Cost at Completion – OR's estimate of completion cost, including all remaining construction work, all pending change orders and extra work orders. No other costs included.
- Spent to Date – actual expenditures on the construction contract as of the report date

### Active Project On-Budget Performance

