



CENTRAL TEXAS
Regional Mobility Authority

Welcome and opening remarks by the Chairman and members of the Board of Directors

Agenda Item #1

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Opportunity for public comment

Agenda Item #2

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Regular Items

Agenda Items #3-12

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Approve the minutes from the November 8, 2017 Regular Board meeting

Agenda Item #3

Geoff Petrov, General Counsel

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Accept the financial statements for October 2017

Agenda Item #4

Mary Temple, Controller

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Consider and, potentially, modify the annual toll rate escalation for the CTRMA Turnpike System.

Agenda Item #5

Bill Chapman, Chief Financial Officer

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Approve an Interlocal Agreement with the Texas Department of Transportation for the Highway Emergency Response Operator (HERO) Program

Agenda Item #6

Tracie Brown, Director of Operations

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority



- **Mobility Authority administered program since 2010**
 - W.P. Engineering Consultants, Inc. began operating program in May 2010
 - W.P.'s services ended on December 3, 2017
- **Program transferred to TxDOT**
 - TxDOT will increase coverage from 67 to 138 miles
 - Program will cover 306.9 miles when fully implemented
 - Serco, Inc will manage and operate the new HERO program; contract term is three years



New Statement of Work includes:

- **Clearing light debris** from roadway
- **Locating, assisting or removing disabled vehicles** from travel lanes
- **Clearing lane blocking traffic incidents** and assist other emergency and support response personnel
- **Keeping evacuation routes clear of debris or disabled vehicles** and all travel and **emergency lanes open**

TxDOT HERO Program Expansion



■ Phase 1 – October 16

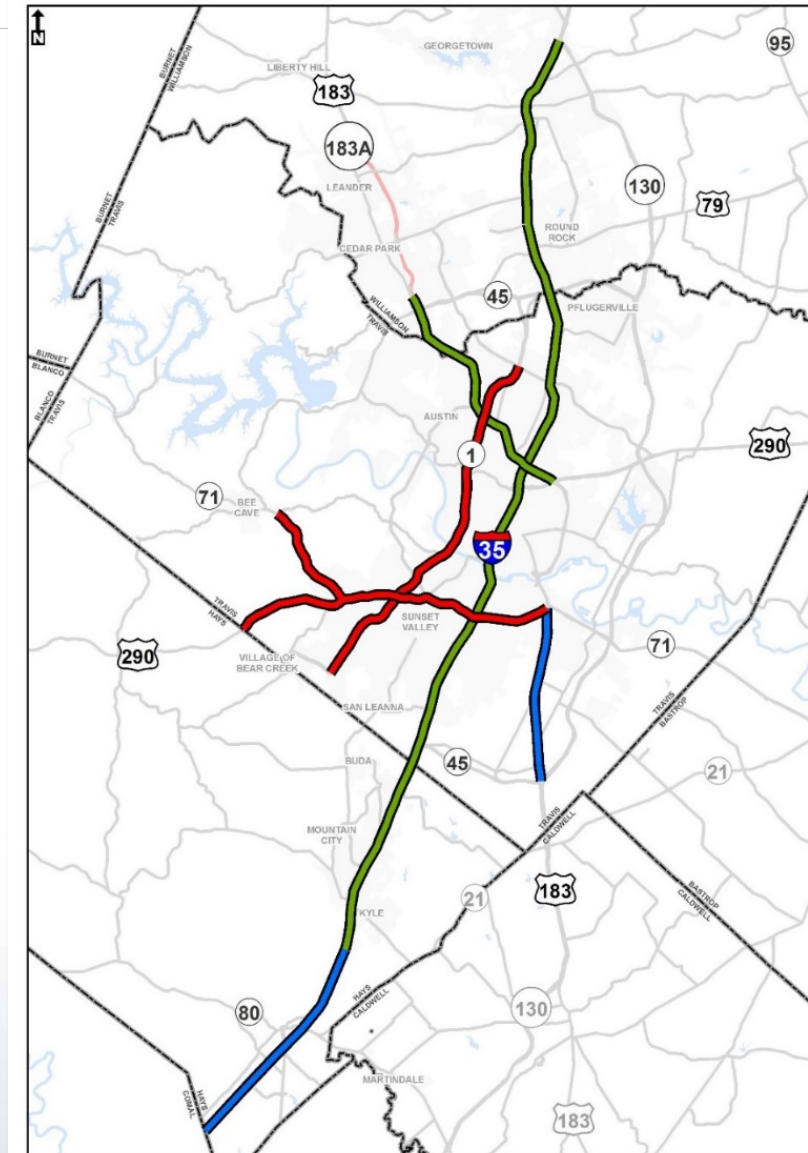
Extended coverage on IH-35 from Kyle through San Marcos to the Hays and Comal county lines and added coverage of US 183 from SH 71 to SH 45SE

■ Phase 2 – December 4

Provide additional trucks to existing service areas on IH-35 and US 183

■ Phase 3 – January 1

Expand to include MoPac from Parmer Lane to SH 45, SH 71 from RM 620 to US 183 and US 290 from the Travis/Hays county line to the Y at Oak Hill



PROGRAM COVERAGE



Roadway	Roadways/ Segments	North or West Limit	South or East Limit	Miles	Total Estimated Cost	% Split	CTRMA Participation Cost
1	TX 1/Loop1/MoPac (GP and ML)	Parmer Lane	SH 45 South	21.8	\$ 591,315.47	25%	\$ 147,828.87
2	290 East Toll Rd/Manor Expressway	US 183	Joyce Turner Dr in Manor	6.2	\$ 102,981.91	67%	\$ 68,997.88
3	183A Toll Road	RR 276	Lakeline Mall Dr	10.3	\$ 295,657.73	100%	\$ 295,657.73
4	SH 71 Express Toll Road	US 183 South	SH 130	3.9	\$ 147,828.87	46%	\$ 68,001.28
				42.2	\$ 1,137,783.98	-----	\$ 580,485.76



CTRMA Roadway / Segment	CTRMA Annual Participation Cost	ILA Total	Implementation Timeline
MoPac Express Lane	\$ 147,828.87	\$ 443,486.60	July 2018
290 Toll (Manor Expressway)	\$ 68,997.88	\$ 206,993.64	TBD
183A Toll	\$ 295,657.73	\$ 886,973.19	TBD
SH 71 Toll	\$ 68,001.28	\$ 204,003.84	TBD
Total	\$ 580,485.76	\$ 1,741,457.27	



- **Interlocal Agreement (ILA) applies to all CTRMA facilities**
- **ILA puts in place the contractual mechanism to implement HERO services on CTRMA facilities when needed**
 - Services on the MoPac Express Lanes estimated to begin in July 2018 – current coverage is provided by CH2M
 - Other facilities will be added based upon need and funding as determined by the Executive Director

Approve Amendment No. 7 to the agreement with Gila Corporation, d/b/a Municipal Service Bureau for violation processing and debt collection services

Agenda Item #7

Tracie Brown, Director of Operations

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority



- Oct 2007: Request for Proposals issued for Violation Processing and Debt Collection Services
- Dec 2007: Agreement signed with Municipal Services Bureau (MSB)
- May 2008: Pay By Mail program deployed
- May 2012: MSB's contract extended through January 2016
- May 2015: MSB's contract extended through January 2018



- Period of up to twelve (12) months
- Allow for transition to new Pay By Mail program
- Amendment subject to same terms
- Contract can be cancelled with 30-day notice

Consider the Executive Director's recommendation for the award of a contract for Pay-by-Mail, violations processing, collections, and customer service

Agenda Item #8

Tracie Brown, Director of Operations

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority



- **Customer-friendly video tolling program**
 - Monthly billing
 - One account structure
 - License plate-based accounts
 - More convenient payment opportunities
- **Enhance customer relationship management capabilities**
- **Service level agreements and legal action support**

High-level Procurement Timeline





AECOM
Cofiroute USA
ETAN
Faneuil
MSB
SWC Group



RESPONSE ELEMENT	RESPONSE WEIGHT
Technical Proposal	60%
Cost Proposal	40%

- Technical Proposals evaluated against 19 criteria
- Cost Proposals evaluated using historical data



- **Proposers were asked to submit a new Cost Proposal and invited to revise technical proposals if desired**
 - Cost proposals were adjusted to change compensation structure for pre-paid transactions
- **BAFO responses were re-evaluated using scoring method outlined in the RFP to determine the Best Value Proposer**



Criteria may include, but are not limited to:

- Responsiveness to technical requirements
- Reasonableness of the Cost Proposal
- Creativity and value-added proposal recommendations and/or incentives
- Experience in completing projects with similar scopes



Proposer	Cost Score	Technical Score	Total Weighted Score
Proposer #1			
Proposer #2			
Proposer #3			
Proposer #4			
Proposer #5			
Proposer #6			

To be disclosed at board meeting



To be disclosed at board meeting

XXX Firm
SUBCONSULTANTS
XXX (DBE)
XXX (DBE)

Committed XX% of Contract to DBE Firms



- **Finalize Contract** (*December 2017*)
- **Seek Board Approval on Contract** (*January 2018*)
- **Begin Transition Plans for new Pay By Mail Program** (*February 2018*)
- **Implement New Pay By Mail Program** (*Fall 2018*)

Approve a new Master Agreement with Atkins North America, Inc. for general engineering consultant services

Agenda Item #9

Justin Word, P.E., Director of Engineering

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Approve funding for general engineering consulting services to provide oversight for the 183A Phase III Project

Agenda Item #10

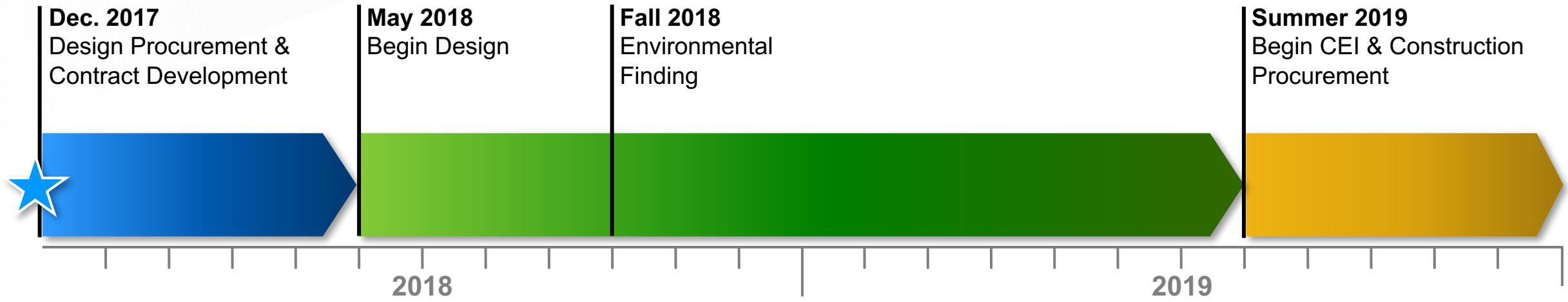
Justin Word, P.E., Director of Engineering

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Project Schedule

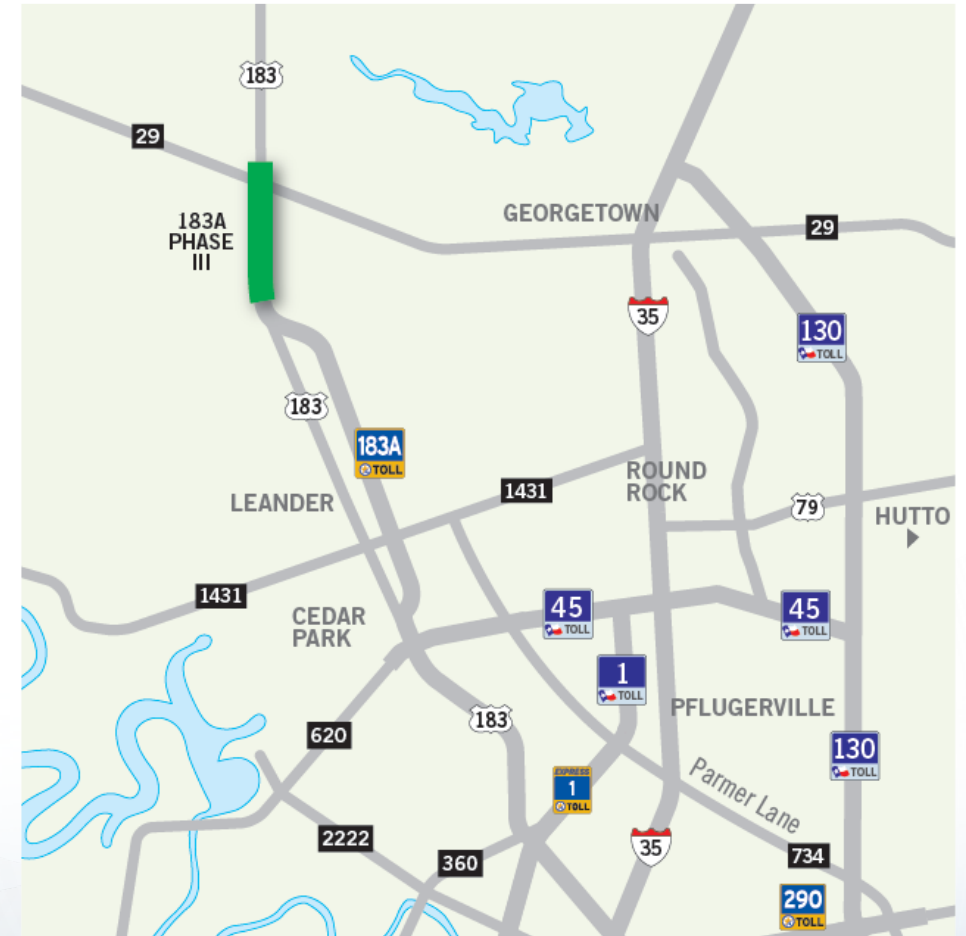


LEGEND

- Design Procurement
- Design
- CEI & Construction Procurement
- Today



- **Provides full GEC Oversight to Construction**
- **Request funding for \$2,621,000 (not to exceed) for:**
 1. Project Oversight
 2. Schematic/Environmental Finding
 3. Design Consultant Procurement
 4. Construction Inspection Procurement
 5. Construction Procurement



Authorize the issuance of a request for qualifications for a design-build contract to develop the 183 North Project

Agenda Item #11

Justin Word, P.E., Director of Engineering

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

183 North Project Description

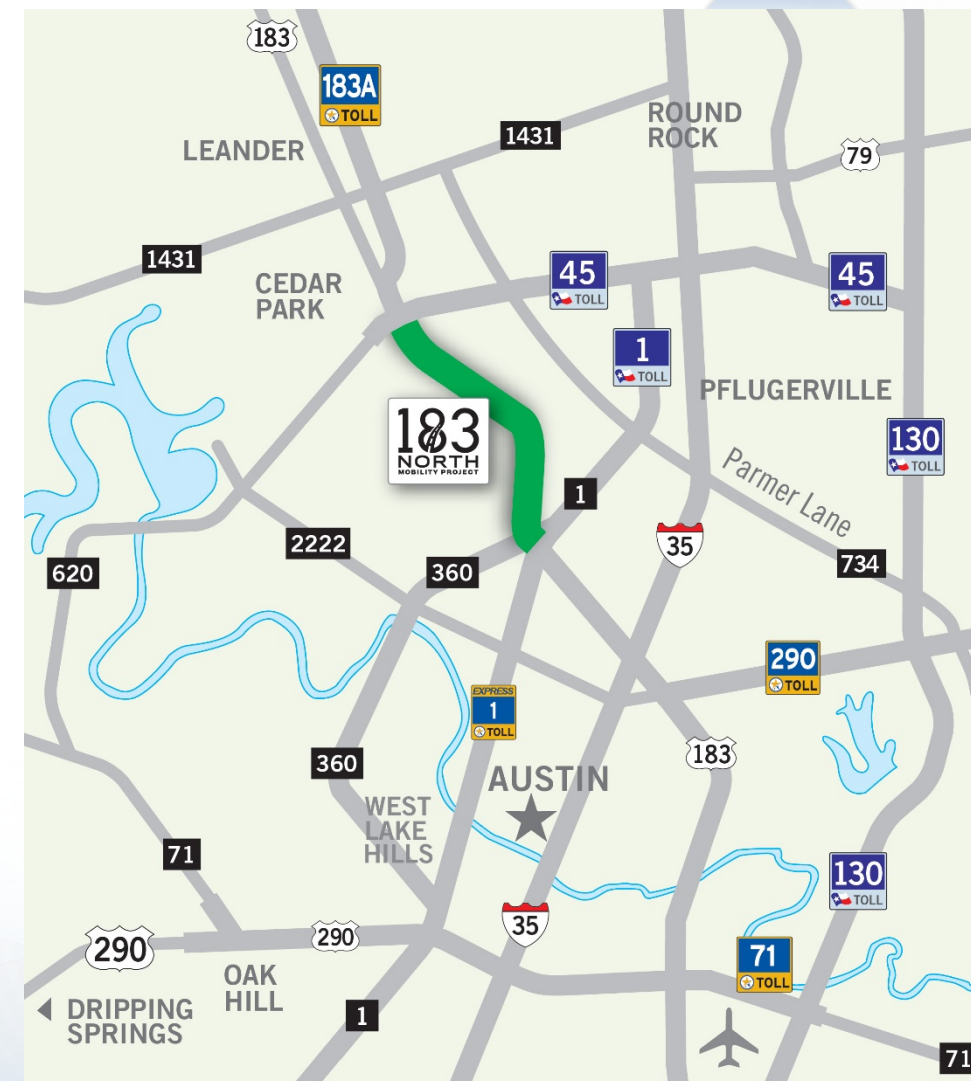


• 183 North Project

- Two express lanes in each direction
- Bike and pedestrian facilities
- Approx. 13-miles in length, including all transitions
- Improvement will accommodate future general purpose lane construction

Project Purpose

- Facilitate congestion management in the corridor
- Provide reliable route for transit
- Facilitate reliable emergency response





• CAMPO

- Lists US 183 North corridor as one of the top congested roadways
- Prioritized a funding allocation of \$7.2 million (December 13, 2011)

• Mobility Authority

- Environmental Clearance (April 26, 2016)
- Proceed with project development activities (January 25, 2017)
- Primacy (April 26, 2017)

• TxDOT

- Commission approved TxDOT's issuance of an RFQ (October 26, 2017)



- **Authorization for the issuance of a Request for Qualifications**
 - Review RFQ responses received
 - Assess responses based on criteria in the RFQ
 - Prepare, for Board approval, a recommended short-list of firms to participate in the design-build procurement process



- **January 2018**

- Post RFQ notice in Texas Register and notify AGC
- Issue RFQ

- **February 2018**

- Hold pre-submittal conference

- **March 2018**

- Receive Statement of Qualifications (SOQ) from proposers

- **Spring 2018**

- Present recommendation for shortlisted proposers to Board of Directors for approval

Consider the Executive Director's recommendation for the award of one or more contracts for Government Relations Services

Agenda Item #12

Dee Anne Heath, Director of External Affairs

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Briefings and Reports

Agenda Items #13-15

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

MoPac Improvement Project monthly report

Agenda Item #13

Jeff Dailey, Deputy Executive Director

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Update on the 183 South Project

Agenda Item #14

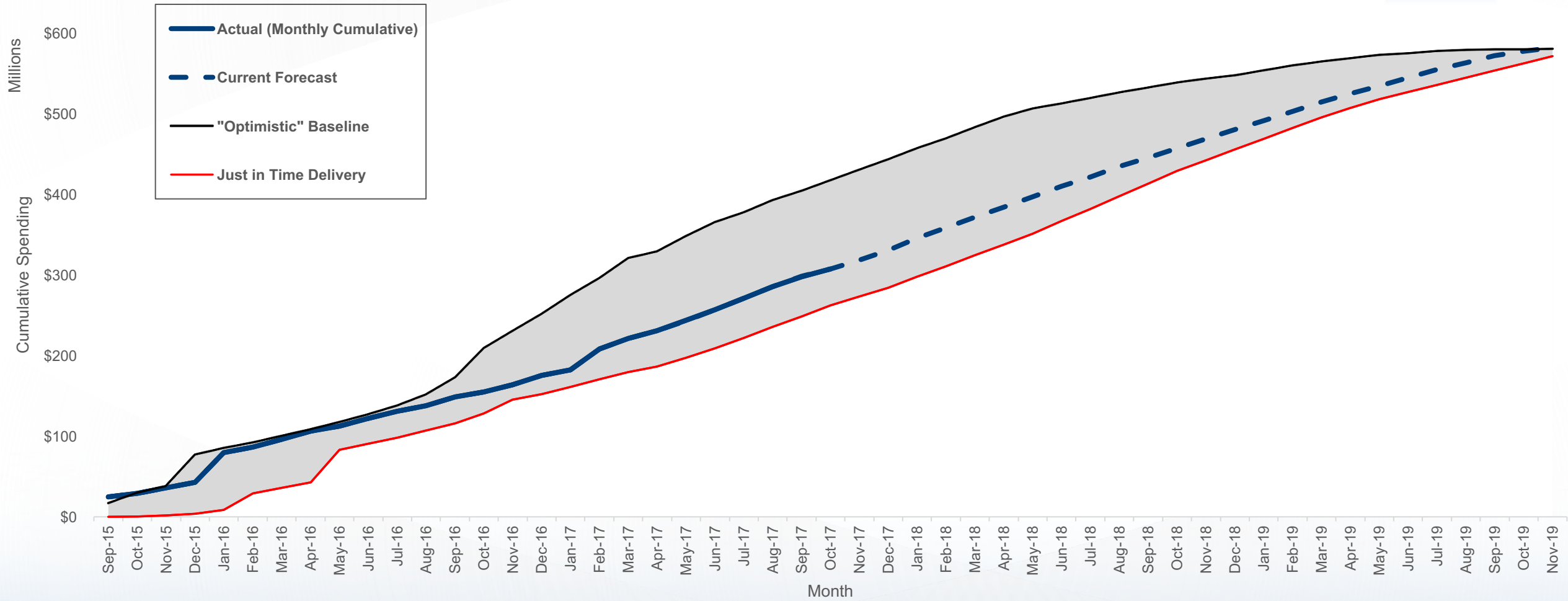
Justin Word, P.E., Director of Engineering

December 13, 2017

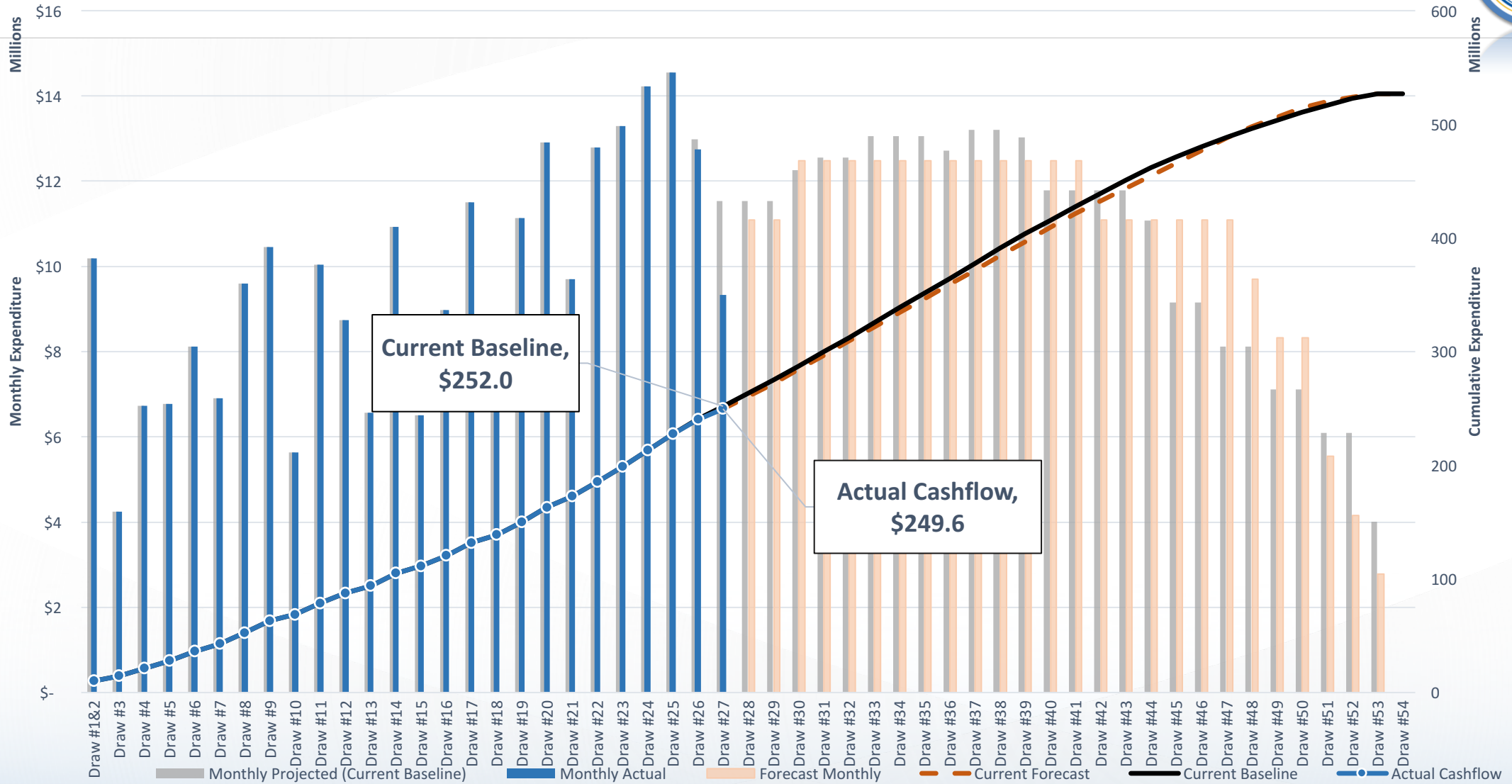


CENTRAL TEXAS
Regional Mobility Authority

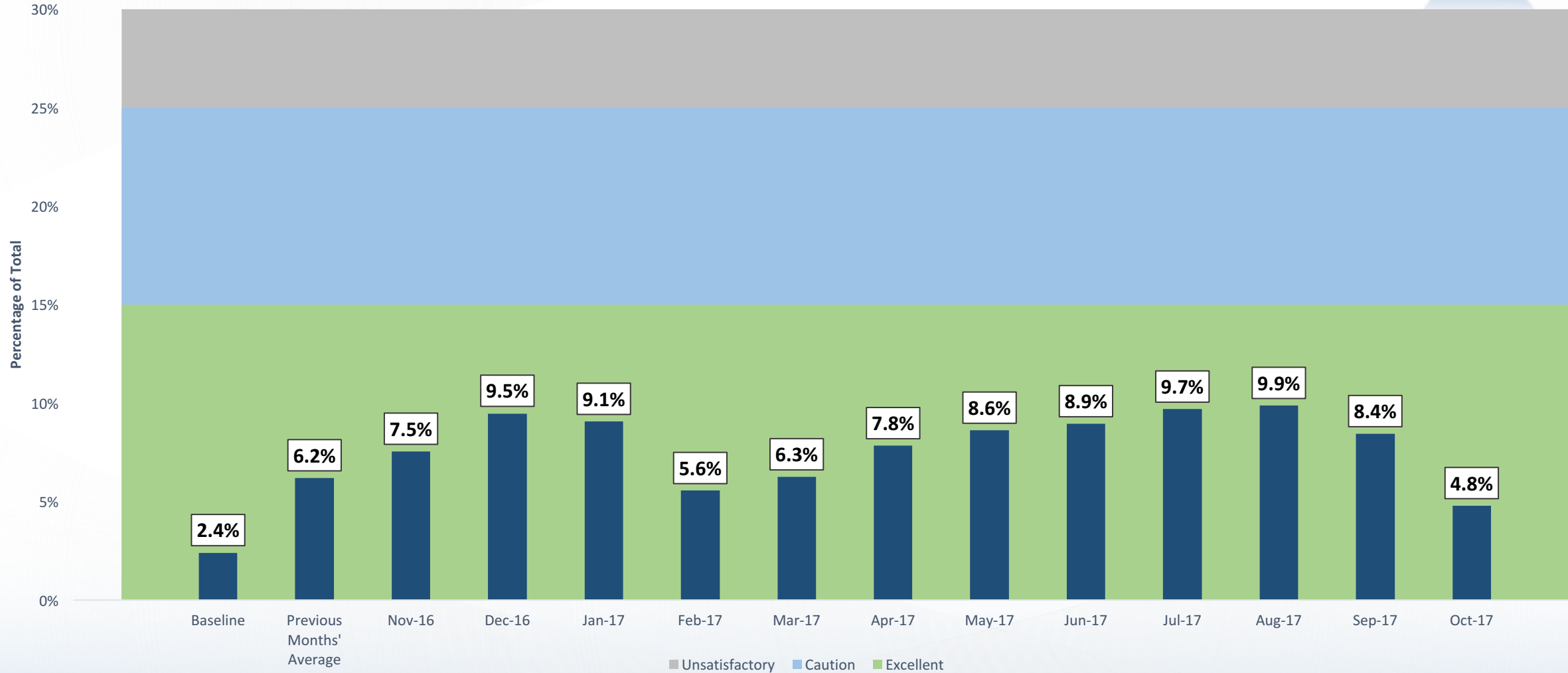
Cashflow Analysis



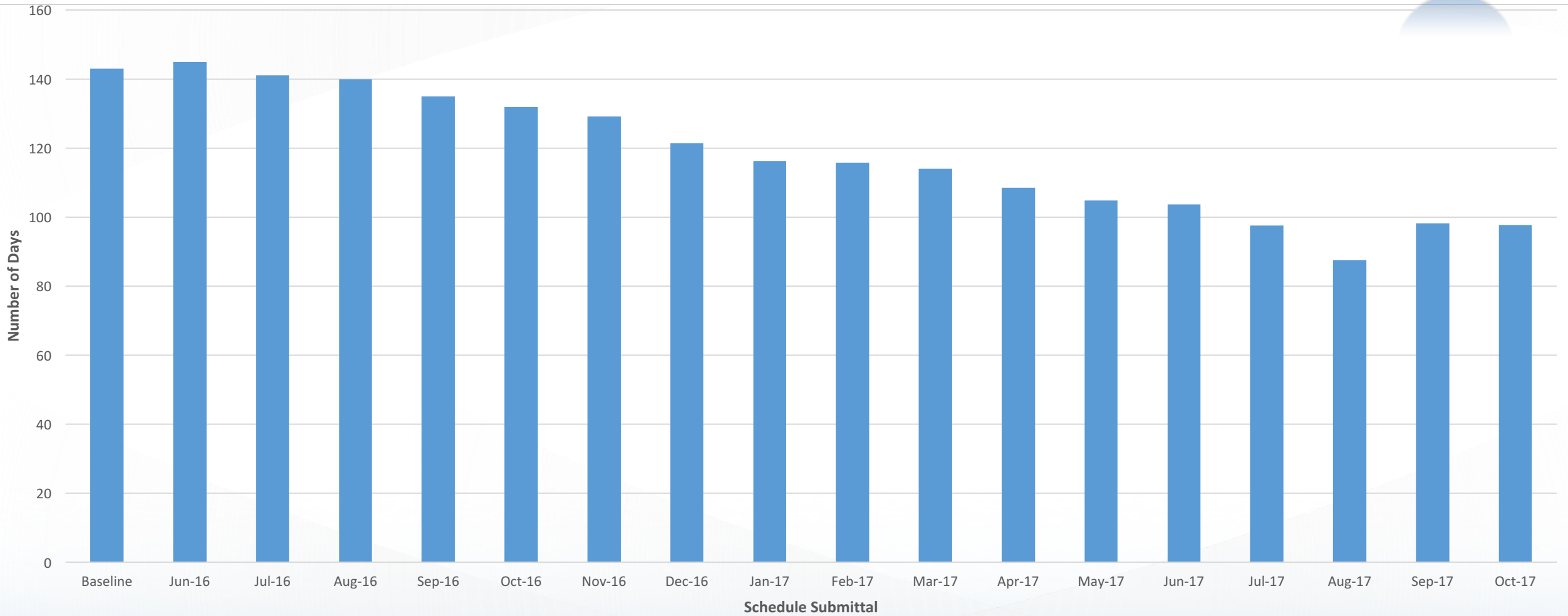
Cash Flow Without Mobilization



Near Critical Activities

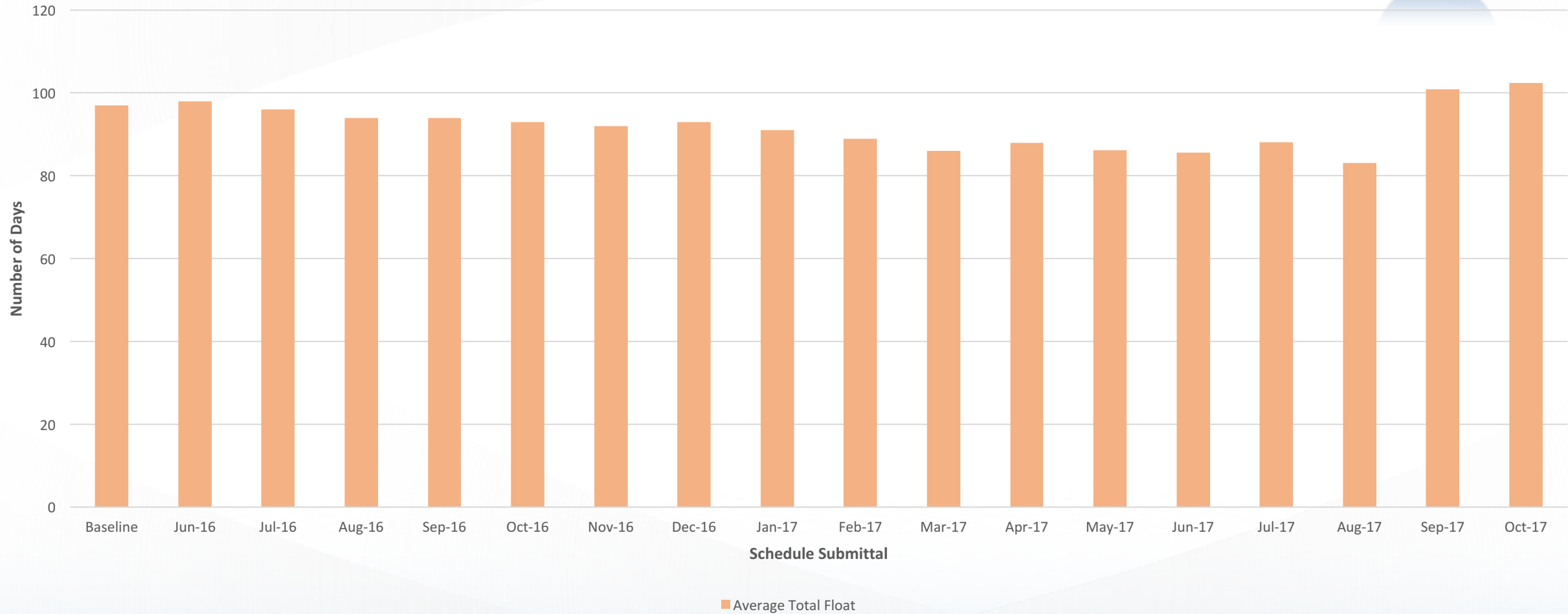


Average Construction Activity Float (Total Project)

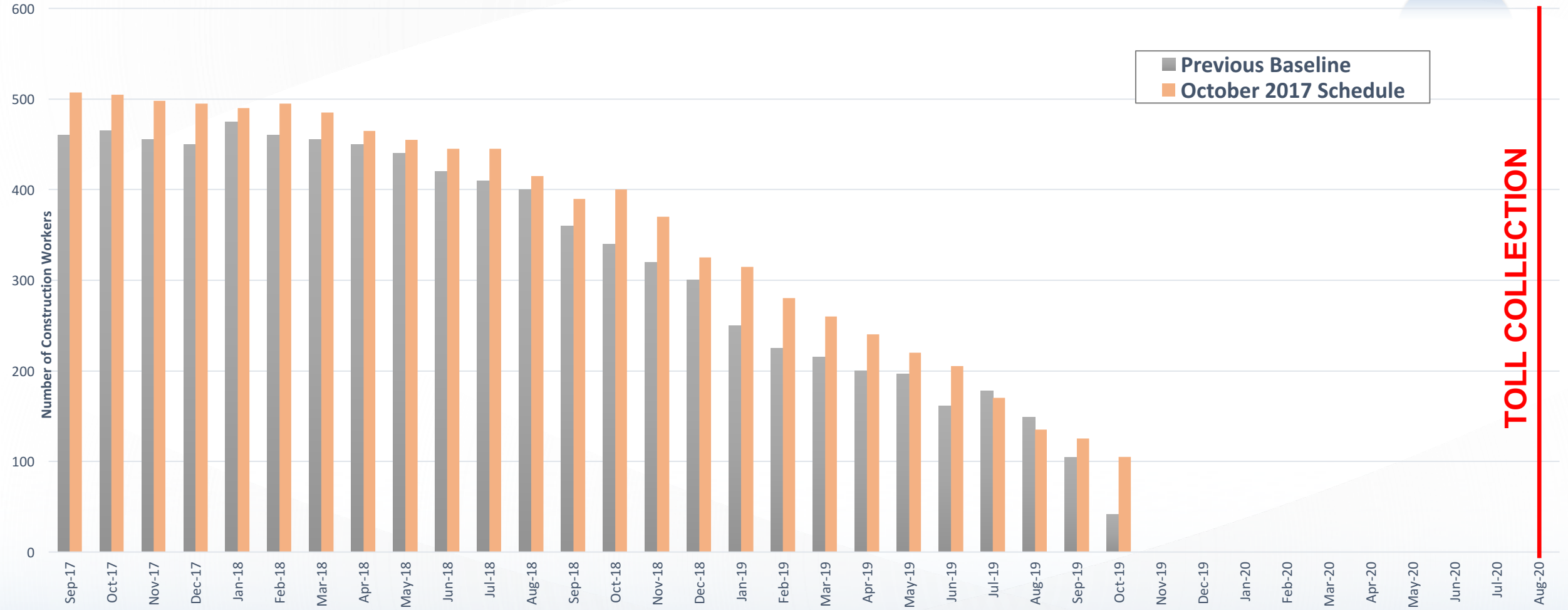


■ Average Total Float

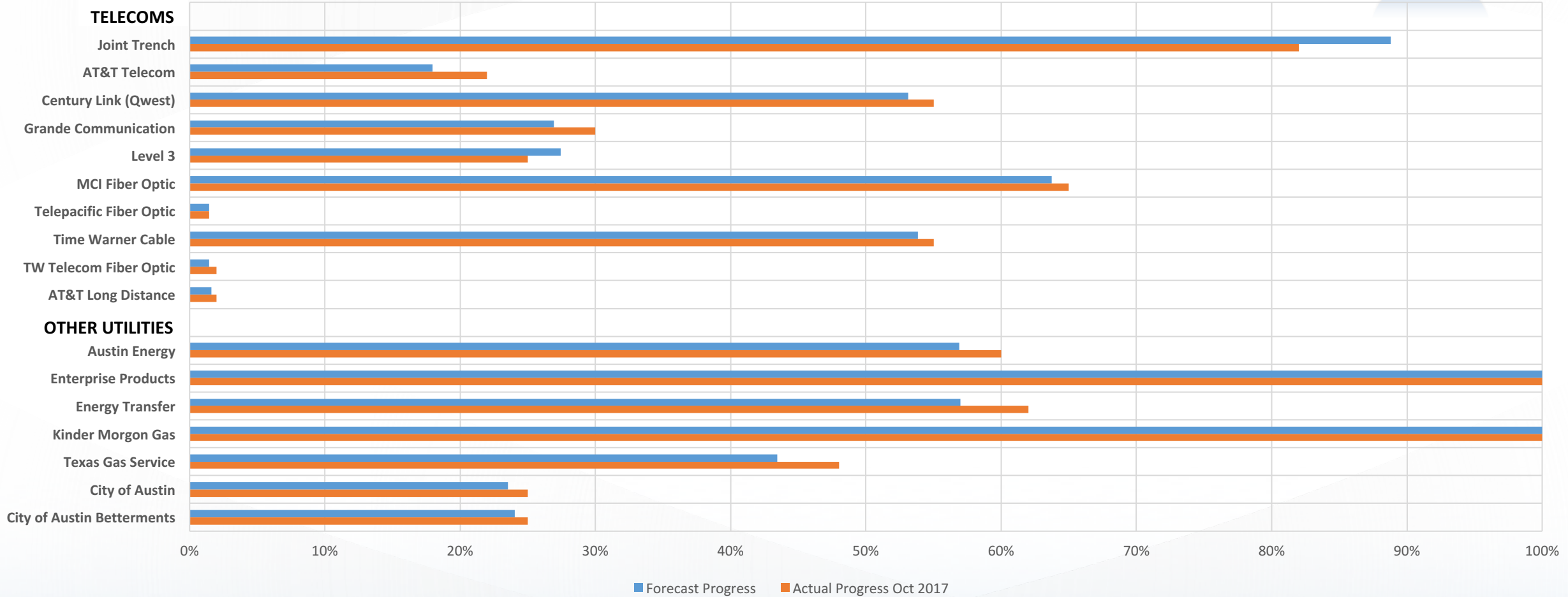
Construction Float (Interim Milestone)



Project Manpower Curve (Current Schedule vs. Last Updated Schedule)



Utility Construction Percent Complete



Executive Director Board Report

A. Discuss operational issues on MoPac

Agenda Item #15A

Tracie Brown, Director of Operations

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Executive Director Board Report

B. Discuss a discount for qualified veterans

Agenda Item #15B

Mike Heiligenstein, Executive Director

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Executive Director Board Report

C. Potential future projects for 183A frontage roads

Agenda Item #15C

Mike Heiligenstein, Executive Director

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Executive Director Board Report

D. New employee introduction

Agenda Item #15D

Mike Heiligenstein, Executive Director

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Executive Session

Agenda Items #16-18

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Reconvene in Open Session

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Approve an amended employment agreement with the Executive Director

Agenda Item #19

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority

Adjourn Meeting

Agenda Item #20

December 13, 2017



CENTRAL TEXAS
Regional Mobility Authority



CENTRAL TEXAS
Regional Mobility Authority