

# *Lynnwood Link Extension Project Update*

*Board Meeting  
7/23/2020*

# *Why we are here*

- Today we are here to provide a brief project progress update and inform the Board's decision on two proposed actions:
  - Modify construction contract for Heavy Civil GC/CM systems construction to include Lynnwood Link (Motion No. M2020-42)
  - Modify systems construction management consultant services contract to include Lynnwood Link (Motion No. M2020-43)

# Today's Presentation

- Project Overview
- Key Issues & Challenges
- Proposed Board Actions
- Questions



# Financial Snapshot and Key Issues

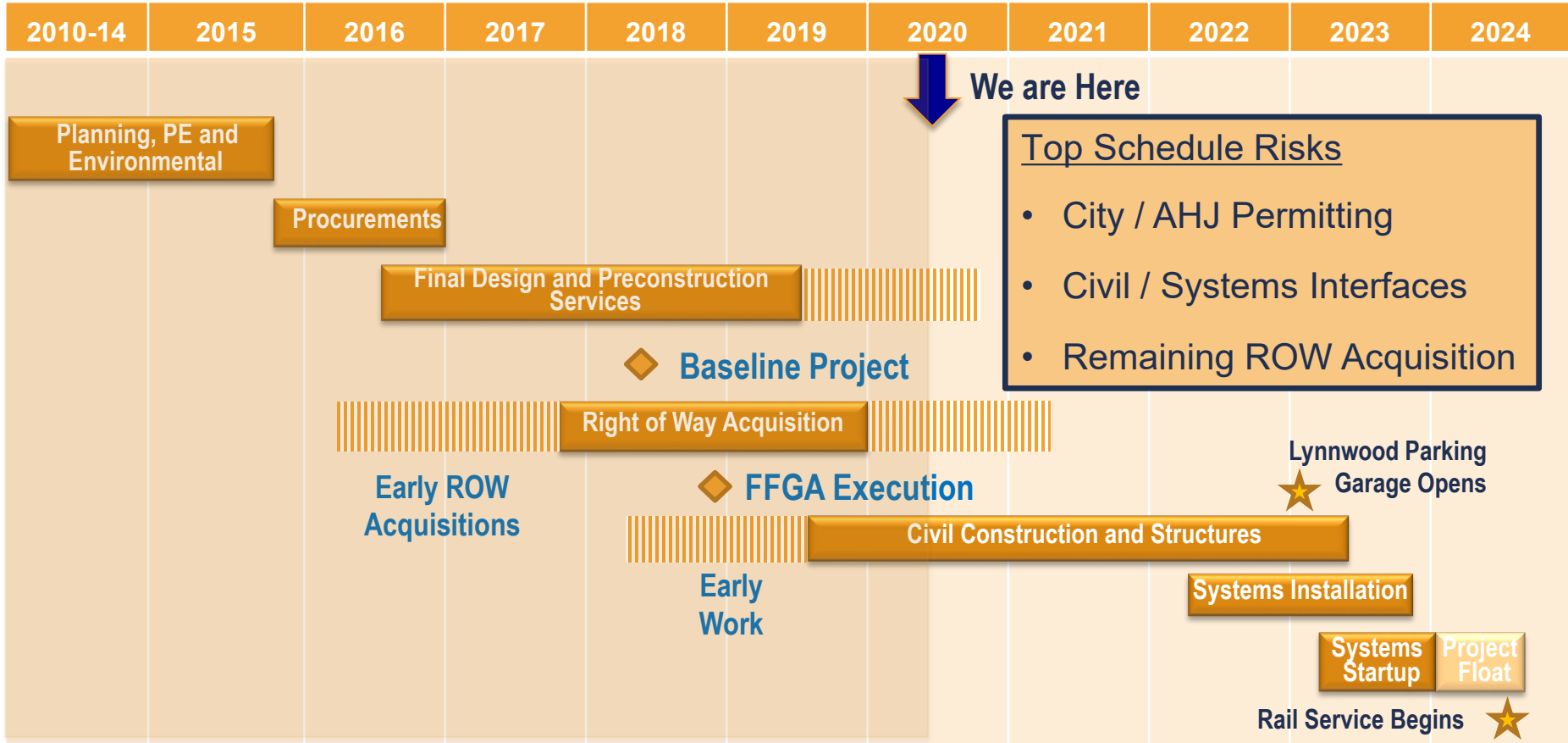
Financials as of June 2020:

Project Baseline Budget	\$2,771.6 M
Committed	\$2,229.0 M 80%
Incurred	\$803.1 M 29%

Key Issues:

- Tight budget and limited contingency
- Additional protocols associated with COVID-19 protections
- Safety risks associated with transition to elevated work  
e.g. fall protection, dropped objects, work over roadways

# Baseline Schedule



# Construction Progress (King County)



# Construction Progress (Snohomish County)



# *Proposed Board Actions*



# Today's Proposed Board Actions

## Planned Modifications to Systems Construction and Systems Construction Management Contracts for the Lynnwood Link Extension

- M2020-42: Authorize a modification to the Systems Construction Contract (*Mass Electric Construction Company*) for \$158.4 M, including a 7% contingency
- M2020-43: Authorize a modification to the Systems Construction Management Contract (*Northwest Transit Systems Partners*) for \$19.8 M, including a 7% contingency

# *Today's Proposed Board Actions*

- Construction contract scope will include procurement and installation of:
  - Train control, wayside train signal equipment and control houses
  - Traction electrification, traction power substations and overhead catenary
  - Communications systems for stations and garages
  - Supervisory Control and Data Acquisition (SCADA) updates
- Construction Management contract scope includes contract management services for the above construction elements.

# Mass Electric Construction Small/Disadvantaged Business Participation

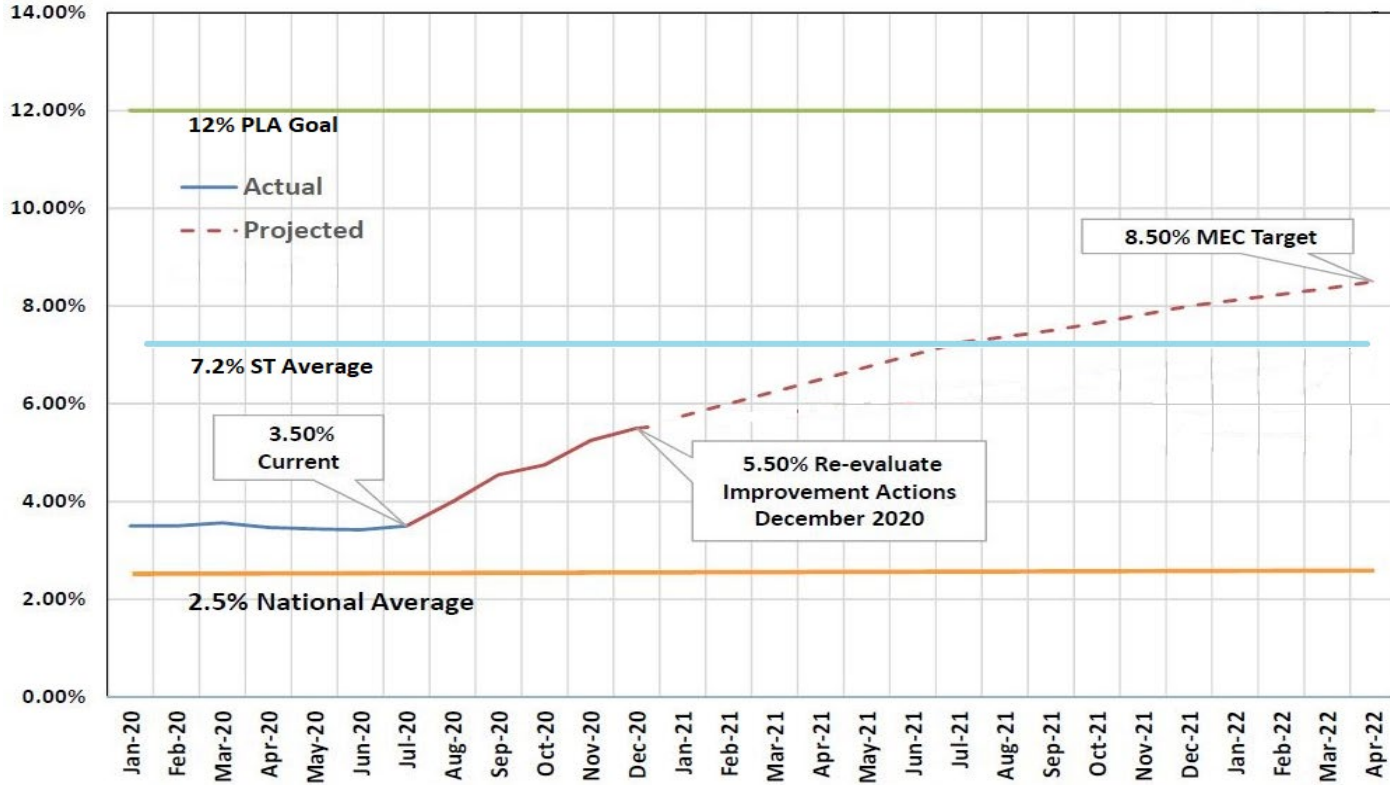
Contract	SBE	DBE
<b>Mass Electric Construction Co.</b>		
Goal/Commitment	6%	3%
Through June 2020	4.2%	3.7%

*The existing contract is approximately 40% complete. The S / DBE subcontract work has been awarded and is on target to achieve the contract commitments.*

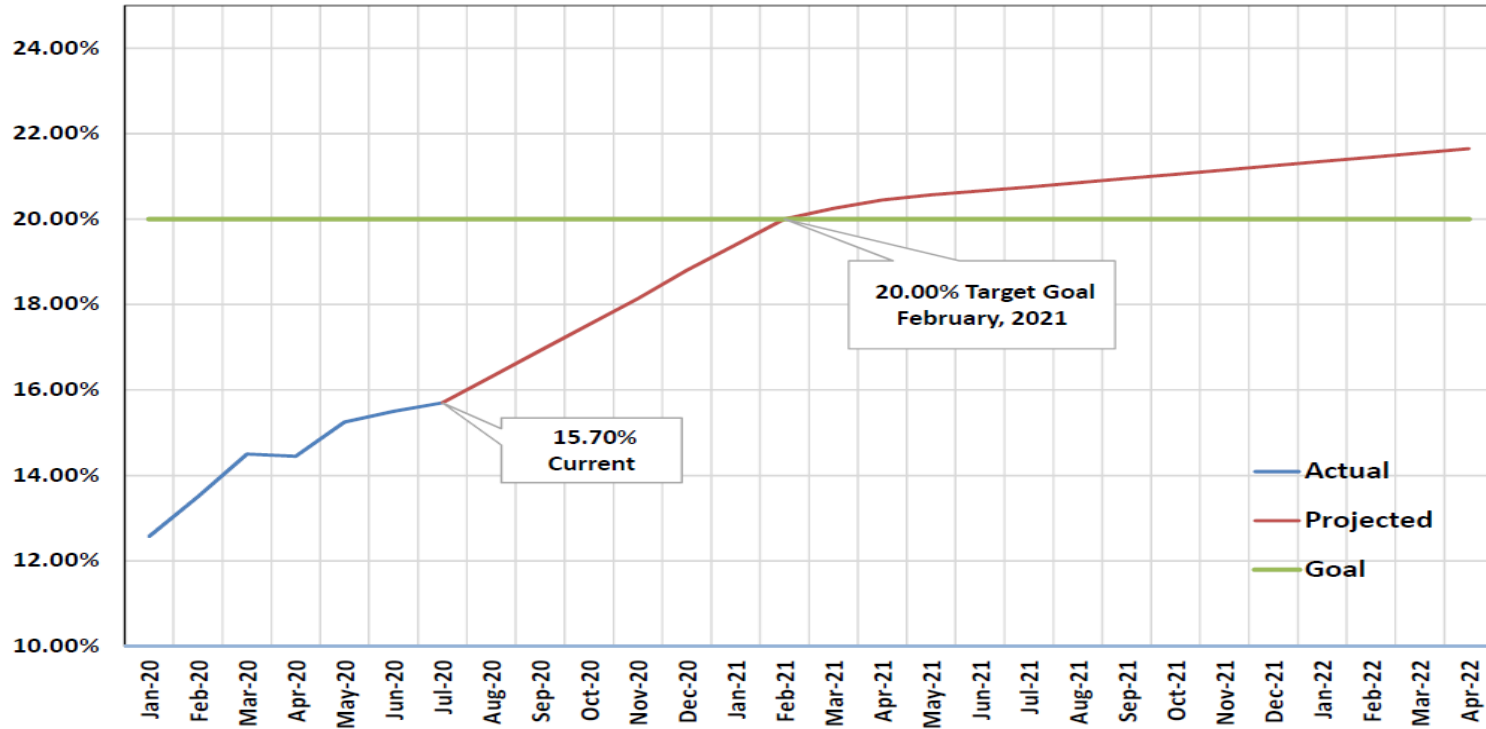
# *Mass Electric Construction Workforce Utilization*

<b>Contract</b>	<b>Women</b>	<b>People of Color</b>	<b>Apprentices</b>
<b>Mass Electric Construction Co.</b>			
PLA/Goal	12%	21%	20%
Through June 2020	3.4%	30.4%	14.4%
Through July 15	3.5%	31%	15.7%

# Mass Electric Construction Women Workforce Utilization Forecast



# Mass Electric Construction Apprentice Workforce Utilization Forecast

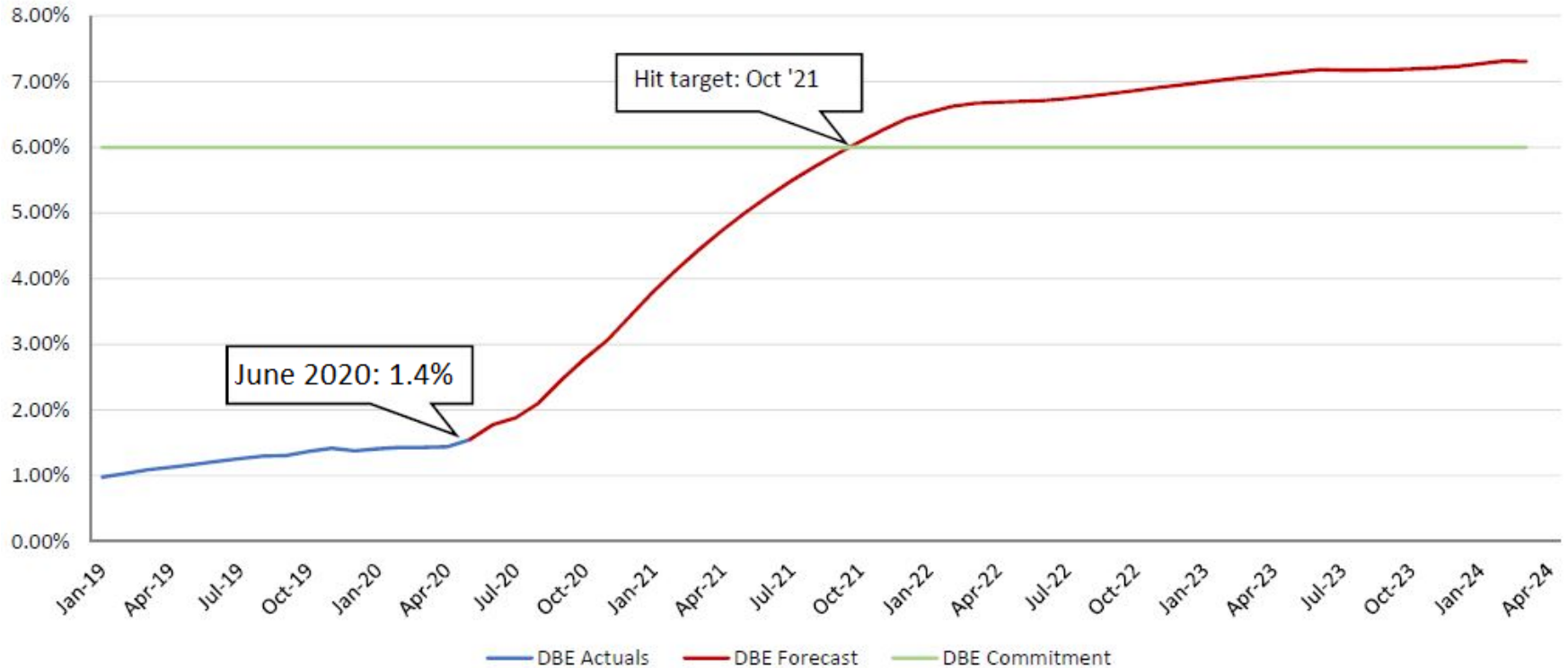


# Northwest Transit Systems Partners Small/Disadvantaged Business Participation

Contract	SBE	DBE
<b>Northwest Transit Systems Partners</b>		
Goal	9.5%	4.5%
Commitment	11%	6%
Through June 2020*	10.27%	1.4%

\* Updated to reflect current statistics from Sound Transit's Small Business program

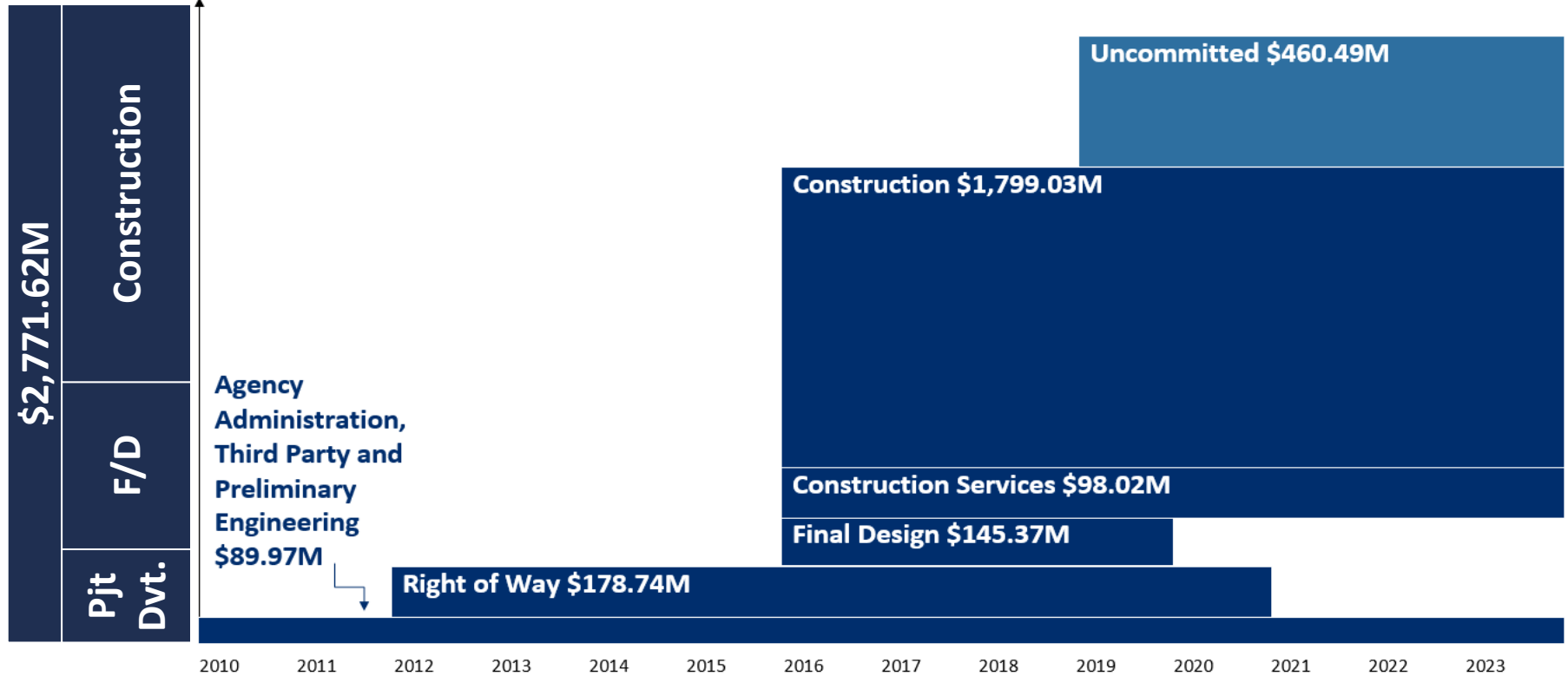
# Northwest Transit Systems Partners DBE Utilization Forecast





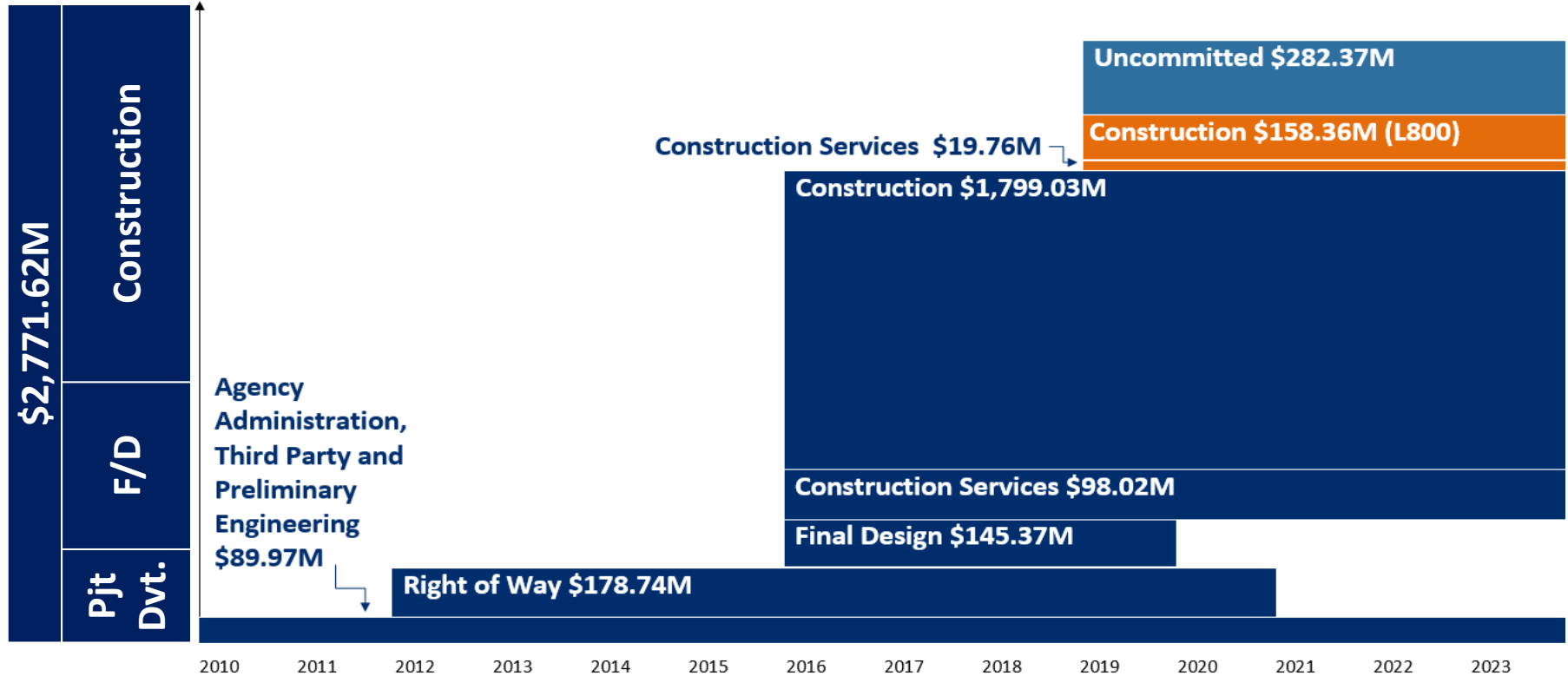
# Lynnwood Link Extension: Baseline Budget \$2,771.62M

ALLOCATION \$ COMMITMENTS



# Lynnwood Link Extension: Board Approves Construction Contract \$158.36M and Construction Services Contract \$19.76M

ALLOCATION \$ COMMITMENTS



Thank you.

*Thank you.*



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