

MOTION NO. M2017-156

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority forwarding the Project Budgets of the Proposed 2018 Budget and the Proposed 2018 Transit Improvement Plan, including any revisions approved by the Committee, to the Board of Directors for consideration.

BACKGROUND:

Sound Transit is developing and operating regional transit infrastructure through three major voter-approved programs: Sound Move approved in 1996, Sound Transit 2 (ST2) approved in 2008, and Sound Transit 3 (ST3) approved in 2016. Transit infrastructure planning, design, and construction account for the majority of the agency's annual budget. Annual project budgets in the Proposed 2018 Budget total \$1.7 billion which includes:

- System Expansion: Expanding the regional mass transit system and includes the Sound Move, ST2, and ST3 voter-approved programs.
- Enhancement: Enhancing the public's riding experience, increasing the system's functionality, or reducing operating costs.
- State of Good Repair: Extending the life of the existing transit system or replacing system assets at the end of their useful life.
- Administrative: Supporting transit projects and operations, including administrative infrastructure and overhead expenses.

Annual 2018 Project Budgets (in thousands)

System Expansion	\$1,543,131
Enhancement	58,440
State of Good Repair	51,035
Administrative	78,193
Total	\$1,730,799

The Proposed 2018 Transit Improvement Plan is the cumulative total of authorized project allocations to date for all active projects, and totals \$13.7 billion.

MOTION:

It is hereby moved by the Capital Committee of the Central Puget Sound Regional Transit Authority that the Project Budgets of the Proposed 2018 Budget and the Proposed 2018 Transit Improvement Plan, including any revisions approved by the Committee, are forwarded to the Board of Directors for consideration.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on December 14, 2017.


Fred Butler
Capital Committee Chair

ATTEST:


Kathryn Flores
Board Administrator

Revisions to Proposed 2018 Budget and Transit Improvement Plan – Projects

C-1 #4X630 Downtown Redmond Link Extension – Increase Authorized Project Allocation to Date and Annual Project Budget for Right of Way Phase

TIP Revision: \$86,020,000

Annual Project Budget Revision: \$85,991,000

Description: This revision authorizes the full project allocation and increases the annual budget for the Right-of-Way Phase of the project. The additional budget will fund the acquisition of properties needed to construct the project.

Justification: Timely acquisition of the identified right-of-way properties is necessary to meet critical project milestones, including the procurement of a design-build contractor. The overall project budget and schedule risks are high due to escalating land values and other current economic factors.

Budget/Schedule Risk: High/High

Phase	Annual Project Budget			Authorized Project Allocation to Date		
	Proposed 2018 Annual Project Budget	Budget Revision	Revised 2018 Annual Project Budget	Authorized Project Allocation to Date (Current)	Allocation Change	Authorized Project Allocation to Date (New)
Agency Administration	\$3,118	\$	\$3,118	\$5,306	\$	\$5,306
Preliminary Engineering	8,700		8,700	21,500		21,500
Final Design						
Third Party Agreements	1,250		1,250	2,500		2,500
Right of Way	55,040	85,991	141,031	61,050	86,020	147,070
Construction						
Construction Services	700		700	1,650		1,650
Vehicles						
Contingency						
Total	\$68,808	\$85,991	\$154,799	\$92,006	\$86,020	\$178,026

C-2 #4X115 Lynnwood Link Extension – Increase Authorized Project Allocation to Date and Annual Project Budget for Right of Way Phase

TIP Revision: \$111,881,500

Annual Project Budget Revision: \$103,653,968

Description: This revision authorizes an increase to the project allocation and increases the annual project budget for the Right of Way Phase of the project. The additional budget will fund the acquisition of properties needed to construct the project.

Justification: Timely acquisition of the identified right-of-way properties is necessary to meet critical project milestones, including preparation of the project baseline. With the project in final design and appraisals for all targeted properties complete, there is a high level of confidence that all right of way acquisitions can be completed with this funding. The overall project budget and schedule risks remain high due to price escalation, labor shortages and FTA requirements for New Starts grant application process.

Budget/Schedule Risk: High/High

Phase	Annual Project Budget			Authorized Project Allocation to Date		
	Proposed 2018 Annual Project Budget	Budget Revision	Revised 2018 Annual Project Budget	Authorized Project Allocation to Date (Current)	Allocation Change	Authorized Project Allocation to Date (New)
Agency Administration	\$10,960	\$	\$10,960	\$88,305	\$	\$88,305
Preliminary Engineering				42,000		42,000
Final Design	29,906		29,906	111,453		111,453
Third Party Agreements	7,403		7,403	17,400		17,400
Right of Way	38,225	103,654	141,879	123,779	111,882	235,660
Construction	34,000		34,000	67,595		67,595
Construction Services	27,532		27,532	104,925		104,925
Vehicles						
Contingency						
Total	\$148,026	\$103,654	\$251,680	\$555,457	\$111,882	\$667,338

C-3 #700686 Secure Radio – Increase Authorized Project Allocation to Date and Annual Project Budget to Accommodate an Addition to Project Scope

TIP Revision: \$662,138

Annual Project Budget Revision: \$450,000

Description: This revision authorizes an increase to the project allocation to date and annual project budget to procure a redundant 800Mhz radio system.

Justification: This procurement increases functionality, range and provides redundancy to Sound Transit communications systems currently provided by King County. A federal Homeland Security Grant has been secured that will fully reimburse the radio system costs.

Budget/Schedule Risk: Low/Low

Phase	Annual Project Budget			Authorized Project Allocation to Date		
	Proposed 2018 Annual Project Budget	Budget Revision	Revised 2018 Annual Project Budget	Authorized Project Allocation to Date (Current)	Allocation Change	Authorized Project Allocation to Date (New)
Agency Administration	\$	\$	\$	\$	\$	\$
Preliminary Engineering						
Final Design						
Third Party Agreements						
Right of Way						
Construction	293	450	743	293	662	955
Construction Services						
Vehicles						
Contingency						
Total	\$293	\$450	\$743	\$293	\$662	\$955