



Schuster Parkway Trail Project Update

City of Tacoma | Public Works Department

Infrastructure, Planning, and Sustainability Committee Meeting
July 10, 2024



OVERVIEW



- Background
- Current Progress
- Next Steps

BACKGROUND

- March 2022: Infrastructure, Planning, and Sustainability Committee reviewed the project
 - Re-affirmed the Elevated Promenade/Trail concept and alignment as the preferred baseline concept alternative



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BACKGROUND (cont.)

Preferred Alternative: Elevated Promenade



SCHUSTER PARKWAY PROMENADE



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BACKGROUND (cont.)



- Project transitioned to Public Works after consulting firms, Transportation Solutions and MIG, completed evaluation
- Preliminary engineering funds obligated
- Request for qualifications advertised
- Select consultant from request for qualifications process
- Scope and estimate review
- Negotiations with consultant

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CURRENT PROGRESS



- KPG Psomas (KPG) recommended scoping project to 30% due to uncertainties of planned investigations (e.g., topographic, geotechnical, environmental, etc.)
 - Info from planned investigations would inform of the path forward and levels of efforts required to move ahead with design
- KPG provided 100% cost estimate for project design to justify higher than expected design costs
- Consultant scope of work and cost estimate ~\$2.7 million for 30% design

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CURRENT PROGRESS (cont.)

KPG 100% Design Cost Estimate From Planning Level Construction Cost Estimate:

TOTAL PLANNING LEVEL CONSTRUCTION ESTIMATE = \$83,427,782		
Administration (Tacoma)	5.0%	\$4,171,389
Construction Survey (Tacoma)	2.0%	\$1,668,556
Design Engineering	15.0%	\$12,514,167
Construction Engineering	15.0%	\$12,514,167
Public Art	1.0%	\$834,278
Property Appraisal		\$60,000
Property Acquisition		\$327,200
TOTAL PLANNING LEVEL PROJECT ESTIMATE (2024 Dollars) = \$115,517,539		
POTENTIAL ACCURACY RANGE (LOW 2024 Dollars)	-15%	\$98,189,908
POTENTIAL ACCURACY RANGE (HIGH 2024 Dollars)	25%	\$144,396,924
PROJECTED TOTAL PLANNING LEVEL PROJECT ESTIMATE (2027 Dollars) = \$132,845,170		
PROJECTED POTENTIAL ACCURACY RANGE (LOW 2027 Dollars)	-15%	\$112,918,394
PROJECTED POTENTIAL ACCURACY RANGE (HIGH 2027 Dollars)	25%	\$166,056,462

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CURRENT PROGRESS (cont.)

Consultant 30% scope of work includes:

- Topographic Survey
- Subsurface Utility Engineering and Locating
- Existing Right of Way Determination
- Preliminary Stormwater Modelling and Design
- Transportation Analysis and Modeling
- Geotechnical Investigation and Reporting
- Environmental Permitting Determination
- Wetland Mitigation Planning
- Hazardous Waste Corridor Review
- Preliminary Right of Way Funding Estimates
- Public Involvement Plan
- Conceptual (10%) Design and Estimates
- Preliminary (30%) Plans and Estimates
- Grant Application Support

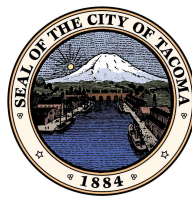
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NEXT STEPS



- Gain support to move forward with reduced scope of work from consultant using the \$4 million
- Support will:
 - Signal this as the prudent path forward despite the shortfall in funding
 - Allow the City to execute a contract with the consultant in confidence
- Further funding discussions/research to complete design
- Complete negotiations with consultant team and begin design
- Coordinate with stakeholders

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