

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2006-31

**Agreement with the City of Renton for the Strander Boulevard Extension
and Rainier Avenue/Hardie Avenue Arterial Improvements**

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	4/20/06	Discussion/Possible Action to Recommend Board Approval	Agnes Govern, Director, Capital Projects	(206) 398-5037
Board	4/27/06	Discussion/Possible Action	Vicki Youngs, Program Manager, Capital Projects Paul Cornish, Project Manager, Capital Projects	(206) 398-5024 (206) 398-5342

Contract/Agreement Type:	✓	Requested Action:	✓
Competitive Procurement		Execute New Contract/Agreement	✓
Sole Source		Amend Existing Contract/Agreement	
Agreement with Other Jurisdiction(s)	✓	Budget Amendment	
Real Estate		Property Acquisition	

PROJECT NAME

- Rainier Avenue/Hardie Avenue Arterial Improvements
- Strander Boulevard Extension

PROPOSED ACTION

Authorizes the Chief Executive Officer to execute an agreement with the City of Renton (1) to provide funding for preliminary engineering and environmental documentation of the transit improvements to be constructed by the City in connection with Strander Boulevard Extension Project in an amount not to exceed \$30,000, (2) to provide funding for preliminary engineering and environmental documentation of the Rainier Avenue/Hardie Avenue Arterial Improvements Project in an amount not to exceed \$2,500,000; and (3) to establish the essential terms of future agreements with the City for funding of the final design and construction of the transit elements in these two projects and transfer of property interests to the City.

KEY FEATURES OF PROPOSED AGREEMENT

- The agreement is consistent with Board adoption of Resolution No. R2005-19 amending Sound Move to create two new projects, Rainier Avenue/Hardie Avenue Arterial Improvements and the Strander Boulevard Extension. The agreement also establishes roles and responsibilities for Sound Transit and the City of Renton (City) regarding development of both projects.
- Sound Transit will provide a capped contribution to the City for completion of the transit improvements. The City will provide the remaining funding for the two projects through City funds or other funding obtained by the City.

- Sound Transit’s funding contribution for the right-of-way acquisition, final design, and construction phases will be provided under future interlocal agreements with the essential terms of these future agreements outlined in the proposed Agreement.
- Sound Transit construction funding in the Strander Boulevard Extension Project will be conditioned upon the relocation of the Union Pacific (UP) track to the east along the Burlington Northern Santa Fe (BNSF) tracks.
- Sound Transit will transfer permanent easements over approximately 7,800 square feet of Sound Transit property to the City for the construction of bridge footings. A consideration \$18 per square foot for the easements will be offset against Sound Transit’s funding obligation under this Agreement.
- The final construction agreements will provide for the continuing transit use of the transit improvements. In the event the City changes the functional use to preclude transit use, the City will reimburse Sound Transit the un-depreciated amount of the original funding contribution using a straight-line method of depreciation over a 40-year period.

BUDGET IMPACT SUMMARY

Current Project Phase: Preliminary Engineering
 Projected Completion Date: 2007

Action Outside of Adopted Budget:	✓	Comments on Checked Items
This Project		
This Phase	✓	This action will create a shortfall of 30K in the preliminary engineering phase of Project 152. The funds will be moved within the project from the Final Design phase to cover this.
This Task		
Budget Amendment Required		

Key Financial Indicators:	✓	Comments on Checked Items
Contingency Funds Required		
Funding required from other parties (other than what is in financial plan)		

Not checked = action is assumed in current Board-adopted budget. No budget action or adjustment to financial plan required.

BUDGET and FINANCIAL PLAN DISCUSSION

Rainier Avenue/Hardie Avenue Arterial Improvements: The Adopted 2006 Budget for this project is \$15,674,800, with a preliminary engineering phase budget of \$2,500,000. The proposed action would leave a remaining preliminary engineering phase budget of \$0. The remaining uncommitted balance for the project budget will be \$13,174,800.

Strander Boulevard Extension: The Adopted 2006 Budget for this project is \$4,207,999, with a Board-adopted preliminary engineering phase budget of \$0. The proposed action would leave a shortfall of \$30,000 in the preliminary engineering phase budget. At the time this project was established, the City had completed the preliminary engineering phase of the original project. The City will modify its existing environmental documentation to incorporate the transit queue

jumps. \$30,000 will be moved from the final design phase budget to preliminary engineering, to fund the environmental review. This action will leave an uncommitted final design phase budget of \$395,000, and a remaining project budget of \$4,178,000.

There are sufficient funds to complete this action. Committing these funds will not endanger any other project elements that are to be funded out of the overall project.

BUDGET TABLE

Summary for Board Action (Year of Expenditure \$000)

Action Item: Execute an agreement with the City of Renton to provide for Sound Transit's contribution for the Rainier Ave./Hardie Ave. Arterial Improvements project (#151).

	2006 Board Adopted Budget ¹	Committed To Date ²	This Action	Total Committed & Action	Uncommitted (Shortfall)
	(A)	(B)	(C)	(D)	(E)
1 Agency Administration	\$ 775	\$ -	\$ -	\$ -	\$ 775
2 Preliminary Engineering	2,500	-	2,500	\$ 2,500	-
3 Final Design	1,700	-	-	\$ -	1,700
4 Right of Way	2,800	-	-	\$ -	2,800
5 Construction	7,900	-	-	\$ -	7,900
6 Contingency	-	-	-	\$ -	-
7 Total Current Budget	\$ 15,675	\$ -	\$ 2,500	\$ 2,500	\$ 13,175
Phase Budget Detail					
8 City of Renton	\$ 1,700	\$ -	\$ -	\$ -	\$ 1,700
9 Misc.	-	-	-	-	-
10 Total Phase	\$ 1,700	\$ -	\$ -	\$ -	\$ 1,700

Contract Budget	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action - Final Design (H)	Total Contract Value (I)
14 City of Renton	\$ -	\$ -	\$ 2,500	\$ 2,500
15 Contingency	-	-	-	\$ -
16 Total	-	-	2,500	\$ 2,500
17 Percent Contingency	0%		0%	\$ -

Notes:

1. Project budget is located on page 131 of the Adopted 2006 Budget book.
2. Committed to-date amount includes actual outlays and commitments through March 15, 2006

Summary for Board Action (Year of Expenditure \$000)

Action Item: Execute an agreement with the City of Renton to provide for Sound Transit's contribution for the Strander Boulevard Extension project (#152).

	2006 Board Adopted Budget ¹ (A)	Committed To Date ² (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 Agency Administration	\$ 208	\$ -	\$ -	\$ -	\$ 208
2 Preliminary Engineering	\$ -	\$ -	\$ 30	\$ 30	\$ (30)
3 Final Design	\$ 425	\$ -	-	-	425
4 Right of Way	\$ 275	\$ -	-	-	275
5 Construction	\$ 3,300	\$ -	-	-	3,300
7 Contingency	\$ -	-	-	-	-
8 Total Current Budget	\$ 4,208	\$ -	\$ 30	\$ 30	\$ 4,178

Phase Budget Detail

9 City of Renton Agreement	\$ -	\$ -	\$ 30	\$ 30	\$ (30)
10 Total Phase	\$ -	\$ -	\$ 30	\$ 30	\$ (30)

Contract Budget	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
11 City of Renton Agreement	\$ -	\$ -	\$ 30	\$ 30
12 Contingency	\$ -	\$ -	\$ -	\$ -
13 Total	\$ -	\$ -	\$ 30	\$ 30
14 Percent Contingency	0%	0%	0%	0%

Budget Shortfall³

Level	Shortfall Amt (J)	Potential Funds (K)	Funding Source (L)
15 Preliminary Engineering	\$ (30)	\$ 30	Final Design
Total	\$ (30)	\$ 30	

Notes:

¹ Project budget is located on page 132 of the Adopted 2006 budget book.

² Committed to-date amount includes actual outlays and commitments through March 15, 2006.

³ The City of Renton has completed the PE/ED for the Strander Boulevard Extension. The original budget was established assuming Renton would be moving into final design and the existing environmental documentation would be revised at that time. However, Renton has not started the final design process and Sound Transit is not providing our Final Design contribution through this Interlocal Agreement. Revising the environmental documents will be completed under Renton's existing PE/ED consultant contract and moving the \$30,000 to Phase 20 will allow Sound Transit to contribute to the revised PE/ED consultant fee.

M/W/DBE – SMALL BUSINESS PARTICIPATION

Prime Consultant/Contractor – Strander Boulevard Extension

The City selected Perteet Engineers through a competitive proposal process. Perteet Engineers is performing all preliminary engineering and environmental documentation without the use of subconsultants.

EEO Commitment

Perteet's workforce demographics are 12.8% minority and 24.5% women.

Prime Consultant/Contractor – Rainier Avenue/Hardie Avenue Arterial Improvements

The City selected KPG Inc., with input from Sound Transit, through a competitive proposal process. The KPG team includes two small businesses.

EEO Commitment

KPG's workforce demographics are 25.6% minority and 43.6% women.

Utilization Breakdown Table

Subconsultant	Business Type	% of Work	Dollar Value
Mirai Associates	MBE/DBE	6%	\$131,000
Abeyta Associates	Small Business	17%	\$405,000
Total		23%	\$536,000

PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION

In October 2005, the Board adopted Resolution No. R2005-19 which:

- Amended Sound Move to create two new projects, Rainier Avenue/Hardie Avenue Arterial Improvements and Strander Boulevard Extension;
- Amended the lifetime Adopted 2005 Budget for the Renton HOV Access/N 8th to transfer surplus funds into the East King County Program Reserve;
- Allocated \$15,675,000 from East King County Capital Program Reserve to the Rainier Avenue/Hardie Avenue Arterial Improvements Project and \$4,208,000 to the Strander Boulevard Extension Project; and
- Directed Sound Transit staff to finalize interlocal agreements with the City for the funding of these two new projects.

In a letter of intent between the City and Sound Transit dated April 19, 2005, Sound Transit agreed to provide capped contributions to the City for the completion of transit improvements in City projects to be managed by the City.

Rainier Avenue/Hardie Avenue Arterial Improvements

The City will incorporate the following transit elements into its preliminary engineering and environmental documentation of the Rainier/Hardie Avenue Arterial Improvements Project:

- Northbound and southbound business and transit (BAT) lanes on Hardie Avenue SW.
- A transit-only signal at the intersection of Hardie Avenue SW and Rainier Avenue South.
- A transit queue jump.
- Upgraded bus stops and improved rider access to existing bus stops.

The preliminary engineering and environmental documentation for the transit elements of the Rainier Avenue/Hardie Avenue Arterial Improvements Project shall be completed by the City within one year of the execution of this Agreement.

The City is responsible for preparing the Rainier Avenue/Hardie Avenue environmental documentation. Sound Transit and the City will be co-lead agencies and sign all environmental documentation with the City as the nominal lead.

Strander Boulevard Extension

The Strander Boulevard Extension Project is located within Renton City limits on SW 27th Street and Tukwila City limits on Strander Boulevard. The project includes the design and construction of a new east-west arterial roadway that will connect the Cities of Renton and Tukwila. The project scope includes building a five-lane arterial from West Valley Highway to Oakesdale Avenue SW, a grade-separated crossing of the UP and BNSF railroad tracks, widening SW 27th Street from Oakesdale Avenue SW to East Valley Road, and building three queue jump improvements at the intersections of SW 27th Street with the Boeing access, Oakesdale Avenue SW and Lind Avenue SW.

Sound Transit's funding contribution includes a pro rata share of the project frontage improvements.

The preliminary engineering and environmental documentation for the Strander Boulevard Extension Project shall be completed by the City within one year of the execution of this Agreement.

The City has completed both the SEPA and NEPA documents for Strander Boulevard/SW 27th Street Extension. These documents will be amended to include the transit queue jumps. Sound Transit and the City will be co-lead agencies and sign all environmental documents with the City as the nominal lead.

Prior Board/Committee Actions on this Project and Relevant Board Policies

Motion or Resolution Number	Summary of Action	Date of Action
R2005-19	Amended Sound Move to create two new projects, Rainier Avenue/Hardie Avenue Arterial Improvements Project and Strander Boulevard Extension Project, in the City of Renton.	10/13/05

CONSEQUENCES of DELAY

A two-week delay would not create adverse impacts on the projects.

PUBLIC INVOLVEMENT

The City has held public meetings for both the Rainier Avenue/Hardie Avenue Corridor Study and the Strander Boulevard Extension projects. Sound Transit staff has participated in these meetings.

ENVIRONMENTAL COMPLIANCE

SK 4/6/06

LEGAL REVIEW

BN 4/7/06

SOUND TRANSIT

MOTION NO. M2006-31

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute an agreement with the City of Renton to (1) provide funding for preliminary engineering and environmental documentation of the transit improvements to be constructed by the City in connection with Strander Boulevard Extension Project in an amount not to exceed \$30,000, (2) provide funding for preliminary engineering and environmental documentation of the Rainier Avenue/Hardie Avenue Arterial Improvements Project in an amount not to exceed \$2,500,000; and (3) establish the essential terms of future agreements with the City for funding of the final design and construction of the transit elements in these two projects and transfer of property interests to the City.

Background:

In October 2005, the Board adopted Resolution No. R2005-19 which:

- Amended Sound Move to create two new projects, Rainier Avenue/Hardie Avenue Arterial Improvements and Strander Boulevard Extension;
- Amended the lifetime Adopted 2005 Budget for the Renton HOV Access/N 8th to transfer surplus funds into the East King County Program Reserve;
- Allocated \$15,675,000 from East King County Capital Program Reserve to the Rainier Avenue/Hardie Avenue Arterial Improvements Project and \$4,208,000 to the Strander Boulevard Extension Project; and
- Directed Sound Transit staff to finalize interlocal agreements with the City for the funding of these two new projects.

In a letter of intent between the City and Sound Transit dated April 19, 2005, Sound Transit agreed to provide capped contributions to the City for the completion of transit improvements in City projects to be managed by the City.

Rainier Avenue/Hardie Avenue Arterial Improvements

The City will incorporate the following transit elements into its preliminary engineering and environmental documentation of the Rainier/Hardie Avenue Arterial Improvements Project:

- Northbound and southbound business and transit (BAT) lanes on Hardie Avenue SW.
- A transit-only signal at the intersection of Hardie Avenue SW and Rainier Avenue South.
- A transit queue jump.
- Upgraded bus stops and improved rider access to existing bus stops.

The preliminary engineering and environmental documentation for the transit elements of the Rainier Avenue/Hardie Avenue Arterial Improvements Project shall be completed by the City within one year of the execution of this Agreement.

The City is responsible for preparing the Rainier Avenue/Hardie Avenue environmental documentation. Sound Transit and the City will be co-lead agencies and sign all environmental documentation with the City as the nominal lead.

Strander Boulevard Extension

The Strander Boulevard Extension Project is located within Renton City limits on SW 27th Street and Tukwila City limits on Strander Boulevard. The project includes the design and construction of a new east-west arterial roadway that will connect the cities of Renton and Tukwila. The project scope includes building a five-lane arterial from West Valley Highway to Oakesdale Avenue SW, a grade-separated crossing of the UP and BNSF railroad tracks, widening SW 27th Street from Oakesdale Avenue SW to East Valley Road, and building three queue jump improvements at the intersections of SW 27th Street with the Boeing access, Oakesdale Avenue SW and Lind Avenue SW.

Sound Transit's funding contribution includes a pro rata share of the project frontage improvements.

The preliminary engineering and environmental documentation for the Strander Boulevard Extension Project shall be completed by the City within one year of the execution of this Agreement.


The City has completed both the SEPA and NEPA documents for Strander Boulevard/SW 27th Street Extension. These documents will be amended to include the transit queue jumps. Sound Transit and the City will be co-lead agencies and sign all environmental documents with the City as the nominal lead.

Motion:

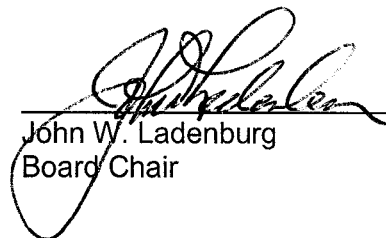
It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the Chief Executive Officer is authorized to execute an agreement with the City of Renton to (1) provide funding for preliminary engineering and environmental documentation of the transit improvements to be constructed by the City in connection with Strander Boulevard Extension Project in an amount not to exceed \$30,000, (2) provide funding for preliminary engineering and environmental documentation of the Rainier Avenue/Hardie Avenue Arterial Improvements Project in an amount not to exceed \$2,500,000; and (3) establish the essential terms of future agreements with the City for funding of the final design and construction of the transit elements in these two projects and transfer of property interests to the City.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 27, 2006.

ATTEST:



Marcia Walker
Board Administrator



John W. Ladenburg
Board Chair