

February 9, 1998
BL:bl

Introduced By: GREG NICKEL'S
Rob McKenna

Proposed No.: 98-115

ORDINANCE NO. **13025**

AN ORDINANCE appropriating \$3,517,000 to the County Road Construction Fund for construction of replacement of the Raging River Bridge #234A from disappropriations from currently budgeted projects, and amending the 1998 Budget Ordinance, Ordinance 12926, Section 116 and Attachment 4, as amended.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. There is hereby approved and adopted an appropriation of \$ 3,517,000 from disappropriations of currently budgeted projects in the County Road Construction Fund to provide for construction of the replacement Raging River Bridge #234A (CIP Project No. 200493). The project design is complete, ready for advertisement and approval of the appropriation will permit construction in 1998 instead of 1999 to take advantage of a fish window in the upcoming construction period.

SECTION 2. Ordinance 12926, Section 116, Attachment 4, as amended, is hereby amended by adding thereto and inserting therein the following:

<u>FUND</u>	<u>Project Description</u>	<u>Amount</u>
386	200493 Raging River Bridge #234A	\$ 3,517,000
386	200295 228 th Avenue SE/NE Phase 1	\$ <907,000>
386	999998 Roads CIP Grant Contingency Project	\$<2,610,000>

1 PROVIDED THAT:

2 The schedule for 228th Avenue SE/NE Phase I shall not be delayed or impacted due
3 to the exchanging of a portion of the 1998 right-of-way budget with a portion of the
4 Raging River 1999 construction budget.

5 SECTION 3. The attached project information sheets are hereby adopted.

6 INTRODUCED AND READ for the first time this 17th day of

7 February, 1998.

8 PASSED by a vote of 12 to 0 this 9th day of

9 March, 1998.

10 KING COUNTY COUNCIL
11 KING COUNTY, WASHINGTON

12 Louise Miller
13 Chair

14 ATTEST:

15 [Signature]

16 Clerk of the Council

17 APPROVED this 18 day of March, 1998.

18 [Signature]
19 King County Executive

20 Attachments:

- 21 1. CIP Project sheets
22

200493 Raging River Bridge #234A

Preston-Fall City @ SE 45th

Fund Dept Function Service Program
 3860 0737 54100 54155 54175
 Service Finance Strategy Area 32 Rural Area
 Council District(s) 12 ..
 Resp. Org 5626 Lewis Consultant: Sverdrup

TBM # 599F5
 Priority N/A
 Major Class of Work 09 Bridge Replacement
 Functional Class 14 Principal Arterial- Urban
 Length in Miles N/A

Jenn Var: Bridge
 PAA:

13025

Project Type: 2B

Option	Prior Years Expenditures	1997 Budget	1998 Adopted	***** in thousands of dollars *****					Total 1998 -2003	Option Total
				1999	2000	2001	2002	2003		
001 Design Prelim. Eng.	211,228	365,747	0	0	0	0	0	0	0	576,975
002 Acquisition of R/W	0	155,826	0	0	0	0	0	0	0	155,826
003 Construction	107,810	147,190	2,770,000	0	0	0	0	0	2,770,000	3,025,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	25,500	277,000	0	0	0	0	0	277,000	302,500
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	234,602	85,651	0	0	0	0	0	0	0	320,253
008 Co. Forces Acq. R/W	613	10,317	0	0	0	0	0	0	0	10,930
009 Const/Admin Engineer	0	45,900	470,000	0	0	0	0	0	470,000	515,900
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	554,253	836,131	3,517,000	0	0	0	0	0	3,517,000	4,907,384

Revenue Sources

30800 A Beg Unencumbered Fund Ba	0	563,535	0	0	0	0	0	0	0	0
33343 A Federal Bridge Grant	0	243,616	2,610,000	0	0	0	0	0	2,610,000	0
33343 P Federal Bridge Grant	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	6,000	907,000	0	0	0	0	0	907,000	0
39782 P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Prior Years Revenue	577,234	0	0	0	0	0	0	0	0	0
Annual Revenue Total	577,234	813,151	3,517,000	0	0	0	0	0	3,517,000	0

Scope Of Work Complete environmental studies, SEPA checklist and PS&E for replacement of the existing bridge with a new prestressed precast concrete girder bridge. The new bridge includes a curb to curb width of 40-feet (two 12-foot travel lanes with two 8-foot shoulders) and a sidewalk on the west side. The project also includes the construction of upstream levees, a temporary detour bridge, realignment of the intersection of Preston-Fall City Road and Southeast 44th Place, retaining walls, and landscaping.

Justification The bridge has a priority ranking of 9 in the 1996 King County Annual Bridge Report, has a very low sufficiency rating due to its deteriorated condition, is functionally obsolete, structurally deficient, and carries high traffic volume. The bridge has little to no shoulders, two 11-foot travel lanes, a separated sidewalk on the west side of the bridge, and substandard sight distance. Additionally, one column is failing, the steel girder structure is showing severe deterioration, and expansion joints and bearing devices are not functioning. Improvements to the SE 44th Place intersection will improve sight distance, angle of intersection and turning radius.

Status Design scheduled for completion in 1997. Construction scheduled for 1999.

ATTACHMENT 3

999998 Roads CIP Grant Contingency Project Countywide

Fund Dept Function Service Program TBM # n/a
 3860 0737 54100 54... 54... Priority
 Service Finance Strategy Area 44 Countywide Major Class of Work 31 Non Capital Improvement
 Council District(s) 14 .. Functional Class 00 n/a
 Resp. Org 7669 Lindwall Consultant: .. Length in Miles n/a

Jenn Var: Misc.
 PAA:

13025

Project Type: 4D

Option	Prior Years Expenditures	1997 Budget	1998 Adopted	***** in thousands of dollars *****					Total 1998 -2003	Option Total
				1999	2000	2001	2002	2003		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	2,390,000	2,563	0	0	0	0	4,953,000	4,953,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	2,390,000	2,563	0	0	0	0	4,953,000	4,953,000
Revenue Sources										
33341 A F.A.U.S. Road Grant	0	0	2,390,000	2,563	0	0	0	0	4,953,000	
Annual Revenue Total	0	0	2,390,000	2,563	0	0	0	0	4,953,000	

Scope Of Work Included in the 1998 fund appropriation is an amount (\$5 million), reflecting potential contingent grant sources that may be programmed if a grant eligible project is substituted into the program. Any unprogrammed grant supported appropriation will be disappropriated at year end in order not to add to the budget carryover.

Justification

Status: New project in 1998

ATTACHMENT 3

King County Road Services Division 1998 Adopted CIP Ver. b

13025³
 (2) Mar 98

200295 228th Ave. SE / NE Ph. I Issaquah-Pine Lk to Inglewood Hill

Fund Dept Function Service Program TBM # 598A2 Jenn Var: CapacityMajor
 3860 0737 54100 54151 54171 Priority High PAA: Issaquah / Redmond
 Service Finance Strategy Area 03 Service Planning Area Major Class of Work 04 Major Widening
 Council District(s) 12 03 Functional Class 14 Principal Arterial-Urban
 Resp. Org 5623 Jewett Consultant: Kato & Warren Inc Length in Miles 2.31 Project Type: 3B

Option	Prior Years	1997	1998	***** in thousands of dollars *****					Total	Option Total
	Expenditures	Budget	Adopted	1999	2000	2001	2002	2003	1998 -2003	
001 Design Prelim. Eng.	866,024	780,072	0	0	0	0	0	0	0	1,646,096
002 Acquisition of R/W	424,295	1,120,669	1,117,000	1,873	0	0	0	0	2,990,000	4,534,964
003 Construction	12,018	2,982	0	0	6,652	7,179	0	0	13,831,000	13,846,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	594,162	785,560	0	0	0	0	0	0	0	1,379,722
008 Co. Forces Acq. R/W	9,901	284,746	19,000	0	0	0	0	0	19,000	313,647
009 Const/Admin Engineer	0	0	0	0	1,109	1,229	0	0	2,338,000	2,338,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	1,906,400	2,974,029	1,136,000	1,873	7,761	8,408	0	0	19,178,000	24,058,429
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	1,708,689	0	0	0	0	0	0	0	0
33440 P Tran. Improv. Acct.	0	0	0	0	0	1,000	0	0	1,000,000	0
34495 A MPS Mitigation Payment	0	0	775,000	0	0	0	0	0	775,000	0
34495 P MPS Mitigation Payment	0	0	0	966	1,071	3,000	0	0	5,037,000	0
39782 A Contrbtn-County Road Fund	0	1,226,000	361,000	0	0	0	0	0	361,000	0
39782 P Contrbtn-County Road Fund	0	0	0	907	6,690	4,408	0	0	12,005,000	0
49999 A Prior Years Revenue	1,945,737	0	0	0	0	0	0	0	0	0
Annual Revenue Total	1,945,737	2,934,689	1,136,000	1,873	7,761	8,408	0	0	19,178,000	

Scope Of Work Widen 2-lane road to four lanes with left-turn channelization and Class II bicycle facilities. Also included are curbs, gutters, sidewalks, illumination, landscaping, traffic signals, storm drainage improvements, stormwater detention and water quality facilities, retaining walls, sensitive area mitigation, and equestrian trails.

Justification The existing roadway is only two lanes in a rapidly growing area. The proposed project will improve capacity, safety and circulation on the plateau.

Status Environmental Review completed. Project is in the Design Phase.

ATTACHMENT 3