



## STAFF REPORT/RESOLUTION

**TO:** Southwest Washington Regional Transportation Council Board of Directors  
**FROM:** Dean Lookingbill, Transportation Director  
**DATE:** January 29, 2013  
**SUBJECT:** **2013-2016 Metropolitan Transportation Improvement Program  
Amendment: Clark County Bridge Grants, Resolution 02-13-02**

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### AT A GLANCE - ACTION

*The RTC Board is being asked to take action to amend the 2013-2016 Metropolitan Transportation Improvement Program (MTIP) to add \$4.1 million in federal Bridge funds for the replacement of one bridge and upgrade of four other bridges. This will allow the County to improve vital links in the surface transportation system.*

### INTRODUCTION

All regionally significant projects must be listed in the Metropolitan Transportation Improvement Program (MTIP), which in turn become a part of the statewide State Transportation Improvement Program.

Clark County has recently received federal Bridge funds to improve five bridges. By amending the Metropolitan Transportation Improvement Program, RTC agrees that these bridge improvements are consistent with the Metropolitan Transportation Plan and funds are available to be programmed in the Transportation Improvement Program.

Clark County is requesting an MTIP amendment to replace one bridge and upgrade four other bridges, totaling \$4.1 million in federal Bridge Repair funds and \$715,500 in local funds. Projects were selected for funding by the Washington State Department of Transportation through a statewide competitive process. The following projects are included in this amendment:

- Fifth Plain Creek Bridge Replacement, on NE 88<sup>th</sup> Street about a half mile east of NE Ward Road, \$2.36 million.
- Big Tree Creek Bridge Seismic and Scour Mitigation, on NE Lucia Falls Road near Moulton Falls, \$823,400.
- Brush Prairie Bridge Seismic and Scour Mitigation, across Salmon Creek on NE 156<sup>th</sup> Street just east of NE 102<sup>nd</sup> Av, \$744,500.
- Blair-Zeek Bridge Seismic Mitigation, across the Little Washougal River on NE Blair Road about a mile east of Grove Field, \$541,000.
- Van Atta Bridge Seismic and Repainting, across Salmon Creek on NE 112<sup>th</sup> Av. northwest of Brush Prairie, \$346,225.

The Regional Transportation Advisory Committee (RTAC) has reviewed this amendment and has recommended RTC Board adoption. This amendment is also found to be consistent with all state and federal requirements. The Clark County News Release and STIP Record Reports are attached.

**POLICY IMPLICATION**

This change will add federal and local funds for the replacement and repair of five bridges in Clark County. Action on this amendment includes agreement that these projects are consistent with the Metropolitan Transportation Plan and funds are available to be programmed in the Metropolitan Transportation Improvement Program. This amendment is consistent with the Congestion Management Process, air quality requirements, and is financially constrained. These projects will improve vital links in the transportation system.

**BUDGET IMPLICATION**

All regionally significant or federally funded projects must be programmed in the MTIP and STIP prior to obligating federal funds. Action on this amendment will add \$4.1 million in federal Bridge funds and \$715,500 in local funds for the replacement and repair of five bridges in Clark County.

**ACTION REQUESTED**

Adoption of Resolution 02-13-02 “2013-2016 Metropolitan Transportation Improvement Program Amendment: Clark County Bridge Grants.”

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_ 2013,  
by the Southwest Washington Regional Transportation Council.

SOUTHWEST WASHINGTON  
REGIONAL TRANSPORTATION COUNCIL

ATTEST:

\_\_\_\_\_  
William J. Ganley  
Chair of the Board

\_\_\_\_\_  
Dean Lookingbill  
Transportation Director

Attachments



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## NEWS RELEASE

December 12, 2012

**Contact:** Jean Singer, Project Manager, Public Works  
(360) 397-6118 ext. 4823; email: [Jean.Singer@clark.wa.gov](mailto:Jean.Singer@clark.wa.gov)

### **County to receive \$4.1 million to upgrade or replace five bridges**

Vancouver, WA – Clark County will receive \$4.1 million in federal funds to replace one bridge and upgrade four other crossings to withstand earthquakes.

Federal grants also will pay to repair damage from stream erosion on two of the four bridges.

The county plans to begin design work in 2013 and complete all five projects by the end of 2015. Permitting, environmental protections and other factors can affect construction schedules.

The Washington State Department of Transportation reviewed 87 applications from counties and cities before selecting 70 projects to receive \$130 million.

Clark County will replace Fifth Plain Creek Bridge, on Northeast 88<sup>th</sup> Street about a half mile east of Northeast Ward Road, at an estimated cost of \$2.28 million. Federal funds will pay 80 percent of the cost, with county road funds contributing the remainder.

Four other projects will be 100 percent funded by federal grants:

- Big Tree Creek Bridge, on Northeast Lucia Falls Road near Moulton Falls, \$763,400.
- Brush Prairie Bridge, across Salmon Creek on Northeast 156<sup>th</sup> Street just east of Northeast 102<sup>nd</sup> Avenue, \$684,550.
- Blair Zeek Bridge, across the Little Washougal River on Northeast Blair Road about a mile east of Grove Field, \$486,000.
- Van Atta Bridge, across Salmon Creek on Northeast 112<sup>th</sup> Avenue northwest of Brush Prairie, \$318,725.

Clark County owns, inspects and maintains 78 bridges. Under intergovernmental agreements, Public Works also inspects another 24 bridges owned by cities.

More information on the county's bridge program is available online at:  
[www.clark.wa.gov/publicworks/documents/BridgeReport.pdf](http://www.clark.wa.gov/publicworks/documents/BridgeReport.pdf).

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Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

January 10, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
16			WA-05169	11	0.010	CE	No	0.50 Mi E of NE Ward Rd	0.51 Mi E of NE Ward Rd.	2,363,000	2

Fifth Plain Creek Bridge

Replace bridge including any necessary mitigation

**Funding**

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2013		BR	320,000			0	80,000	400,000
RW	2014			0			0	50,000	50,000
CN	2014		BR	1,530,000			0	383,000	1,913,000
<b>Project Totals</b>				<b>1,850,000</b>			<b>0</b>	<b>513,000</b>	<b>2,363,000</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	150,000	250,000	0	0	0
RW	20,000	30,000	0	0	0
CN	0	595,000	1,318,000	0	0
<b>Totals</b>	<b>170,000</b>	<b>875,000</b>	<b>1,318,000</b>	<b>0</b>	<b>0</b>

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

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January 10, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-05160	14	0.010	CE	No	0.20 mi S of Sunset Falls Rd	0.21 mi S of Sunset Falls Rd	823,400	2

Big Tree Creek Bridge #120

Seismic retrofit, scour repair and mitigation

**Funding**

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2013		BR	325,000		0	50,000	375,000
RW	2014			0		0	10,000	10,000
CN	2014		BR	438,400		0	0	438,400
<b>Project Totals</b>				<b>763,400</b>		<b>0</b>	<b>60,000</b>	<b>823,400</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	150,000	175,000	0	0	0
RW	5,000	5,000	0	0	0
CN	0	343,000	85,000	0	0
<b>Totals</b>	<b>155,000</b>	<b>523,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

January 10, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
08			WA-05168	14	0.010	CE	No	NE 156th St	at NE 102nd Ave	744,500	2

Brush Prairie Bridge

Seismic retrofit and scour mitigation of bridge.

**Funding**

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2013		BR	315,000		0	50,000	365,000
RW	2013			0		0	10,000	10,000
CN	2014		BR	369,500		0	0	369,500
<b>Project Totals</b>				<b>684,500</b>		<b>0</b>	<b>60,000</b>	<b>744,500</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	165,000	200,000	0	0	0
RW	10,000	0	0	0	0
CN	0	288,000	81,500	0	0
<b>Totals</b>	<b>175,000</b>	<b>488,000</b>	<b>81,500</b>	<b>0</b>	<b>0</b>

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

January 10, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-05167	14	0.010	CE	No	0.01 Mi N of NE Zeek Rd	0.02 Mi N of NE Zeek Rd	541,000	2

Blair-Zeek Bridge

Seismic retrofit of bridge and necessary mitigation

**Funding**

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2013		BR	180,000			0	50,000	230,000
RW	2013			0			0	5,000	5,000
CN	2014		BR	306,000			0	0	306,000
<b>Project Totals</b>				<b>486,000</b>			<b>0</b>	<b>55,000</b>	<b>541,000</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	140,000	90,000	0	0	0
RW	3,000	2,000	0	0	0
CN	0	306,000	0	0	0
<b>Totals</b>	<b>143,000</b>	<b>398,000</b>	<b>0</b>	<b>0</b>	<b>0</b>

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

January 10, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
09			WA-05170	14	0.010	CE	No	0.20 Mi N of NE 156th St	0.21 Mi N of NE 156th St	346,225	2

Van Atta Bridge

Seismic upgrades and any necessary mitigation as well as repainting of bridge.

**Funding**

Phase	Start Date	Federal Funds		State Fund Code	State Funds	Local Funds	Total	
		Federal	Fund Code					
PE	2013		BR		185,000	0	20,000	205,000
RW	2013				0	0	7,500	7,500
CN	2013		BR		133,725	0	0	133,725
<b>Project Totals</b>					<b>318,725</b>	<b>0</b>	<b>27,500</b>	<b>346,225</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	120,000	85,000	0	0	0
RW	3,750	3,750	0	0	0
CN	0	133,725	0	0	0
<b>Totals</b>	<b>123,750</b>	<b>222,475</b>	<b>0</b>	<b>0</b>	<b>0</b>

Federal Funds		State Funds	Local Funds	Total	
Agency Totals for Clark Co.		6,006,625	0	1,050,500	7,057,125