

Proposed No. 2017-0197.2

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

May 16, 2017

Motion 14859

Sponsors Lambert

1	A MOTION extending the waiver of requirements for
2	competitive bidding and solicitation requirements for
3	contracts relating to the repair and replacement of damaged
4	structures at Baring Bridge #509A.
5	WHEREAS, the King County executive on May 4, 2017, issued an Executive
6	Determination of Emergency, declaring that immediate steps must be taken to repair and
7	replace damaged portions of the Baring Bridge, and
8	WHEREAS, in accordance with K.C.C. 2.93.080, the Executive Determination of
9	Emergency waived the competitive procurement requirements of state and county law,
10	stating in relevant part as follows:
11	"The requirements for competitive bidding and formal solicitation for the lease or
12	purchase of tangible personal property or services, public works, and professional or
13	technical services under Chapter 36.32 RCW, Chapter 39.80 RCW, and KCC chapters
14	4.04, 4A.100.070, 2.93, 12.16 and 12.18., and all applicable King County Executive
15	policies and procedures are hereby waived with reference to any such contracts relating
16	to the repair and/or replacement of the damaged portions of the Bridge. This waiver shall
17	continue in full force and effect until all necessary contracts are executed, or until
18	terminated by subsequent order of the King County Executive, action by the Metropolitan
19	King County Council by ordinance, or as otherwise may be required by law," and

WHEREAS, under K.C.C. 2.93.080.B., such a waiver stays in effect until	
terminated by order of the executive, or action of the council by ordinance, or until it	
expires, which is ten days after there have been contracts entered into, which combined,	
encumber funds in excess of two-hundred-fifty-thousand dollars or in excess of	
appropriation, unless the council extends the waiver by motion beyond the ten day	
period, and	
WHEREAS, King County owns and maintains the Baring Bridge that provides	
sole access for more than forty residences and access to about one hundred seventy	
properties in Baring, near Skykomish, Washington, and	
WHEREAS, the Bridge is a timber suspension bridge originally built in 1930 that	
is three hundred thirty feet long, eight-and-three-tenths feet wide curb to curb, and	
consists of a two-hundred-seventy-two foot suspension bridge span and two timber	
approach spans. The bridge is located on a dead end road with no other alternate access	
for the residents on the south side, and it has gone through many major maintenance	
repairs through the years in order to keep it operational, and	
WHEREAS, the bridge is posted for weight limits of twenty thousand pounds,	
one vehicle at a time, and a maximum five miles-per-hour speed limit, and	
WHEREAS, the weight limits on the bridge make inspection difficult since	
specialized equipment needed to safely inspect the underside of the bridge exceeds the	
bridge's load limits, and	
WHEREAS, the alternative method for inspection of key structural components	
of the bridge involves destruction and removal of the decking, and	
WHEREAS, a special condition inspection was performed on the bridge's timber	

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stringers and floor beams on April 12, 2017, before a planned deck replacement. Two selected sections that consist of six lines of stringers and their supporting floor beams were inspected by sounding and drilling. The six lines of 7.5 inch by 7.5 inch stringers were found to be soft, cracked or split. From these findings it is estimated that a loss of forty percent of the structural capacity of the stringers has occurred. The timber bridge deck planks were also found to be worn down in the wheel lines, and the fasteners connecting the planks to the stringers are loose, causing tire impacts as vehicles cross the bridge, and WHEREAS, damage to the bridge, the possibility of failure of the components of the bridge, and the potential life-safety impacts posed by such a failure, constitutes an unforeseen circumstance beyond the county's control that presents a real and immediate threat to the proper performance of an essential government facility, and will likely result in material loss or damage to property and injury to persons unless expeditious action is taken to repair the bridge, and WHEREAS, if repairs are done this year, sudden restrictions, closures, or failures may be avoided, and WHEREAS, an emergency waiver of competitive bidding and formal solicitation requirements of state and county law is necessary to ensure the timely procurement of design, construction and other required services, materials and equipment necessary to prevent delay in completing the repair of the damaged portions of the bridge, and WHEREAS, this emergency waiver will allow King County to contract for expedited repair or replacement, or both, of the damaged portions of the bridge, and WHEREAS, the executive intends to negotiate and execute one or more

additional contracts to either repair or replace, or both, the damaged structures of the 66 bridge, and 67 WHEREAS, an extension of the waiver from the competitive procurement 68 requirements of state and county law is necessary at this time because the magnitude of 69 the expenses to be incurred will almost immediately exceed the two-hundred-fifty-70 71 thousand-dollar limit, and WHEREAS, the facts set forth in these clauses and in the executive's 72 73 Determination of Emergency and waiver establish an emergency as defined by K.C.C. 74 2.93.080 and RCW 39.04.280, and 75 WHEREAS, the county intends that to the fullest extent feasible all contracts and 76 agreements entered into in accordance with the waiver extended by this motion will include all of the county procurement requirements, including, but not limited to, K.C.C. 77 chapters 4.04, 2.93, 12.16 and 12.18, K.C.C. 4A.100.070 and all applicable King County 78 executive policies and procedures, waived by the executive in the Executive 79 Determination of Emergency issued on May 4, 2017, and 80 WHEREAS, by the King County Code, the council has the authority to terminate 81 waivers by ordinance; 82 NOW, THEREFORE, BE IT MOVED by the Council of King County: 83 84 A. The council finds that unforeseen circumstances beyond the control of the county, as set forth in the "whereas" clauses of this motion, present a real and immediate 85 threat to the proper performance of essential government functions and the potential for 86 material loss or damage to property and injury to persons, and will impact public health 87

and the environment, all of which constitutes an emergency under RCW 39.04.280.

89	B. The May 4, 2017, waiver of competitive bidding and formal solicitation
90	requirements for the lease or purchase of tangible personal property or services, public
91	works as defined by RCW 39.04.010, or to the selection and award of either and
92	professional or technical consultant services under state law and K.C.C. chapter 2.93 is
93	extended through December 31, 2017, in order to complete either the repair or the
94	replacement, or both, of damaged portions of the Baring Bridge.
95	C. The extension of the waiver of competitive bidding and formal solicitation
96	requirements included in section B. of this motion are contingent upon the following:
97	1. The executive filing status reports on the ongoing repair work quarterly with
98	each report filed no later than forty-five days after the close of a fiscal quarter, so that the
99	first report shall be filed no later than August 14, 2017. The reports shall include at a
100	minimum:
101	a. expenditures during the previous quarter and anticipated for the next quarter
102	b. project expenditures to date;
103	c. a current estimate of the total costs of the repairs;
104	d. a list of the contracts or agreements undertaken under the authority in this
105	waiver, including for each contract or agreement: the name of the vendor, the type of
106	work, the value of the contract or agreement and the level of compliance with the
107	contracting acquirements of V.C.C. 2.15.100 V.C.C. aboutous 12.16.12.17.12.10 and
	contracting requirements of K.C.C. 3.15.100, K.C.C. chapters 12.16, 12.17, 12.18 and
108	12.19 and related administrative rules;

f. a discussion of specific actions taken during the previous quarter to continue

to obtain competitive prices on behalf of the taxpayers despite this waiver, including but not limited to procurements let or to be let in accordance with the requirements of K.C.C. chapters 2.93 and achieving compliance with K.C.C. 3.15.100, K.C.C. chapters 12.16, 12.17, 12.18 and 12.19 and related administrative rules; and

2. The reports required under this section C. shall be filed in the form of a paper original and an electronic copy with the clerk of the council who shall retain the original and provide an electronic copy to all councilmembers, the council chief of staff, the chief policy officer, the lead staff to the transportation, environment and economy

- committee, or its successor, and the budget and fiscal management committee, or its
- 121 successor.

Motion 14859 was introduced on 5/15/2017 and passed as amended by the Metropolitan King County Council on 5/15/2017, by the following vote:

Yes: 8 - Mr. Gossett, Ms. Lambert, Mr. Dunn, Mr. McDermott, Mr. Dembowski, Mr. Upthegrove, Ms. Kohl-Welles and Ms. Balducci

No: 0

Excused: 1 - Mr. von Reichbauer

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

J. Joseph McDermott, Chair

ATTEST:

Melani Pedroza, Acting Clerk of the Council

Attachments: A. Executive Determination of Emergency and Waiver from Competitive Procurement and Solicitation Requirements for the Baring Bridge #509A Emergency Repair



EXECUTIVE DETERMINATION OF EMERGENCY AND WAIVER FROM COMPETITIVE PROCUREMENT AND SOLICITATION REQUIREMENTS FOR THE BARING BRIDGE #509A EMERGENCY REPAIR

WHEREAS, King County owns and maintains the Baring Bridge (the "Bridge") that provides sole access for more than 40 residences and access to about 170 properties in Baring, near Skykomish, Washington; and

WHEREAS, the Bridge is a timber suspension bridge originally built in 1930 that is 340 feet long, 8.3 feet wide curb to curb, and consists of a 272 foot suspension bridge span and two timber approach spans. The bridge is located on a dead end road with no other alternate access for the residents on the south side, and it has gone through many major maintenance repairs through the years in order to keep it operational; and

WHEREAS, the Bridge is posted for weight limits of 20,000 pounds, one vehicle at a time, and a maximum 5 mph speed limit; and

WHEREAS, the weight limits on the bridge make inspection difficult since specialized equipment needed to safely inspect the underside of the bridge exceeds the Bridge's load limits; and

WHEREAS, the alternative method for inspection of key structural components of the bridge involves destruction and removal of the decking; and

WHEREAS, a special condition inspection was performed on the Bridge's timber stringers and floor beams on April 12, 2017, prior to a planned deck replacement. Two selected sections that consist of six lines of stringers and their supporting floor beams were inspected by sounding and drilling. The six lines of 7.5 inch 7.5 inch stringers were found to be soft, cracked or split. From these findings it is estimated that a loss of 40 percent of the structural capacity of the stringers has occurred. The timber bridge deck planks were also found to be worn down in the wheel lines, and the fasteners connecting the planks to the stringers are loose, causing tire impacts as vehicles cross the bridge; and

WHEREAS, damage to the Bridge, the possibility of failure of the components of the Bridge, and the potential life-safety impacts to King County constituents posed by such a failure, constitutes an unforeseen circumstance beyond the County's control that presents a real and immediate threat to the proper performance of an essential government facility, and will likely result in material loss or damage to property and injury to persons unless expeditious action is taken to repair the Bridge; and

WHEREAS, if repairs are done this year, sudden restrictions, closures, or failures may be avoided; and

WHEREAS, an emergency waiver of competitive bidding and formal solicitation requirements of state and County law is necessary to ensure the timely procurement of design, construction and other required services, materials and equipment necessary to prevent delay in completing the repair of the damaged portions of the Bridge; and

WHEREAS, this emergency waiver will allow King County to contract for expedited replacement of the damaged portions of the Bridge.

NOW, THEREFORE, THE KING COUNTY EXECUTIVE, DOW CONSTANTINE, HEREBY DETERMINES AS FOLLOWS:

SECTION 1

In accordance with RCW 39.04.280(3) and KCC 2.93.080 there is an emergency due to the life-safety risks posed by a possible failure of the components of the Bridge. As a result, immediate steps must be taken to address the real, immediate threat to the proper performance of essential government functions and to prevent material loss or damage to property and injury to persons.

SECTION 2

The requirements for competitive bidding and formal solicitation for the lease or purchase of tangible personal property or services, public works, and professional or technical services under Chapter 36.32 RCW, Chapter 39.80 RCW, and KCC chapters 4.04, 4A.100.070, 2.93, 12.16 and 12.18., and all applicable King County Executive policies and procedures are hereby waived with reference to any such contracts relating to the repair and/or replacement of

the damaged portions of the Bridge. This waiver shall continue in full force and effect until all necessary contracts are executed, or until terminated by subsequent order of the King County Executive, action by the King County Council by ordinance, or as otherwise may be required by law.

DATED this 4 day of MAY, 2017

DOW CONSTANTINE

King County Executive

State of Washington