

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