

APPENDIX 25 – I-405 PROJECT ALLOWABLE CLOSURES

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**APPENDIX 25.1 – I-405 PROJECT RFP, CHAPTER 2,
SECTION 22.4.1.3, ALLOWABLE CLOSURES AND
ALL SUB-SECTIONS**

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1 **~~Toll Vendor MOT Requirements~~**

2 ~~The Design Builder is advised that WSDOT will enter into a contract with a Toll Vendor to~~
3 ~~establish a Toll System for the Project. The Design Builder shall provide Design~~
4 ~~Documents and MOT for the Toll Vendor’s installation of Toll Equipment as follows:~~

- 5 • ~~Design and Release for Construction all required MOT Plans through Physical~~
6 ~~Completion. This includes ramp, HOV, and general purpose lane closures to~~
7 ~~support installation of toll readers, toll cameras, vehicle detection in the vicinity of~~
8 ~~the toll access, and Toll Zones.~~

- 9 • ~~The Design Builder shall provide MOT for the Toll Vendor during installation and~~
10 ~~testing of the Toll System. For bidding purposes, the Design Builder shall provide~~
11 ~~MOT to support the following Toll Vendor requested closures, which may occur~~
12 ~~after Substantial Completion):~~
 - 13 ⊖ ~~Sixty shoulder closures;~~
 - 14 ⊖ ~~Sixty HOV lane closures;~~
 - 15 ⊖ ~~Fifty “HOV plus one adjacent lane” closures;~~
 - 16 ⊖ ~~Ten “HOV plus two adjacent lane” closures;~~
 - 17 ⊖ ~~Ten ramp closures with detours; and~~
 - 18 ⊖ ~~Ten local road lane closures (for Toll Rate Signs near the NE 6th Street~~
19 ~~direct access ramp and the NE 128th Street Interchange.)~~

20 ~~The Design Builder shall provide traffic management and MOT for the Toll Vendor’s~~
21 ~~operations. The MOT for the Toll Vendor’s operations shall be provided until Physical~~
22 ~~Completion.~~

23 **~~Design Vehicle~~**

24 ~~The mainline design vehicle shall be a WB-67. A WB-50 shall be used for all turning~~
25 ~~movements at ramp intersections with local roadways. The Design Builder shall evaluate~~
26 ~~traffic patterns and vehicle classifications to determine an appropriate design vehicle for~~
27 ~~each traffic control plan. Provisions for oversized vehicles shall be coordinated with~~
28 ~~WSDOT when detours or limited vertical clearance are required by the MOT Plans.~~

29 **2.22.4.1.3 Allowable Closures**

30 This Section lists the allowable lane closure hours for the I-405, NE 6th St. to I-5
31 Widening and Express Toll Lanes Project section of mainline. Any restrictions for
32 roadway segments not listed in this Section require WSDOT approval. No lane closures
33 shall occur outside of the hours specified within this Section, unless approved in advance
34 and in writing by WSDOT. The Design-Builder shall notify the public in advance of
35 closures, in accordance with Section 2.9.

36 No temporary lane closures or restrictions, including set-up and removal of traffic control
37 devices, will be allowed except during the hours permitted by this Section. In addition, no
38 Work that restricts or interferes with traffic will be allowed from 12:00 p.m. on the day
39 preceding, through 12:00 p.m. on the day following, a holiday or holiday weekend.
40 Holidays that occur on Friday, Saturday, Sunday, or Monday are considered a holiday
41 weekend. January 1, the third Monday of January, the third Monday of February,
42 Memorial Day, July 4, Labor Day, November 11, Thanksgiving Day, the day after
43 Thanksgiving, and Christmas Day shall be considered holidays. When any of these

1 holidays fall on a Sunday, the following Monday shall be considered a holiday. When any
2 of these holidays fall on a Saturday, the preceding Friday shall be considered a holiday.

3 In addition, closures will not be allowed during the following time periods:

- 4 • Annual Seafair Hydroplane Race Weekend from 12:00 p.m. Friday to 8:00 p.m.
5 Sunday;
- 6 • Scheduled closures of the I-90 floating bridge;
- 7 • Two scheduled maintenance closures per year of the SR 520 floating bridge, and
8 scheduled total closures of the SR 520 Eastside Transit and HOV Project that would
9 be in conflict;
- 10 • Scheduled total closures of the Evergreen Floating Bridge and Landings Project;
11 and
- 12 • Four scheduled closures per year of the Alaskan Way Viaduct.

13 Exceptions to the allowable lane closures may be necessary to accommodate wide loads or
14 other permit loads through the temporary traffic control area. In addition, the Design-
15 Builder shall coordinate with adjacent concurrent projects to provide continuity in the lane
16 configurations.

17 The Design-Builder shall coordinate their Work activities with other local events in the
18 area, so that the events will not be impacted. In addition, road and lane closures will not be
19 allowed during the following events:

- 20 • The Design-Builder shall also identify any major event, such as a sporting event or
21 any combination of events with an anticipated combined attendance over 25,000 at
22 Safeco Field, Qwest Field, or Key Arena, and adjust closure times to minimize the
23 impact to traffic, in accordance with Section 2.9. No traffic restrictions shall be
24 implemented between two hours prior to and two hours after the end of events
25 having a significant impact on traffic volumes.

26 WSDOT reserves the right to not approve traffic restrictions and freeway closures.

27 Liquidated damages will be assessed for failure to complete Work and open all lanes and
28 ramps to traffic by the specified times, in accordance with Section 1-08 of the General
29 Provisions.

30 When only the HOV lane is to remain open, the HOV lane shall be signed for general
31 purpose use.

32 **2.22.4.1.3.1 Northbound I-405 Allowable Lane Closures**

33 The Design-Builder shall, at a minimum, maintain the existing configuration at all times
34 outside of the allowable closures described in this Section, unless otherwise permitted in
35 this Section. The Design-Builder shall open the HOV lane to all traffic when two or more
36 general purpose lanes are closed. After the final lane configuration is in place and open,
37 should the need arise for HOV and three adjacent lanes, the table for HOV and two
38 adjacent lanes shall apply.

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NE 6th St to SR 520				
Existing Configuration	3 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	6:00 a.m.	8:00 p.m.	11:00 a.m.
HOV and adjacent lane closed	10:00 p.m.	5:00 a.m.	11:00 p.m.	9:00 a.m.
HOV and 2 adjacent lane closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
1 GP lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	10:00 a.m.
2 GP lanes closed	10:00 p.m.	5:00 a.m.	11:00 p.m.	8:00 a.m.
3 GP lanes closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
SR 520 to NE 85th St				
Existing Configuration	3GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	9:00 p.m.	7:00 a.m.	8:00 p.m.	11:00 a.m.
HOV and adjacent lane closed	11:00 p.m.	6:00 a.m.	Midnight	10:00 a.m.
HOV and 2 adjacent lane closed	1:00 a.m.	5:00 a.m.	2:00 a.m.	7:00 a.m.
1 GP lane closed	9:00 p.m.	6:00 a.m.	8:00 p.m.	10:00 a.m.
2 GP lanes closed	11:00 p.m.	5:00 a.m.	Midnight	8:00 a.m.
3 GP lanes closed	Midnight	5:00 a.m.	1:00 a.m.	8:00 a.m.
NE 85th St to NE 124th St				
Existing Configuration	4 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	Noon	7:00 p.m.	1:00 p.m.
HOV and adjacent lane closed	9:00 p.m.	7:00 a.m.	8:00 p.m.	11:00 a.m.
HOV and 2 adjacent lane closed	Midnight	6:00 a.m.	Midnight	10:00 a.m.
HOV and 3 adjacent lane closed	2:00 a.m.	5:00 a.m.	2:00 a.m.	8:00 a.m.
1 GP lane closed	8:00 p.m.	11:00 a.m.	8:00 p.m.	Noon
2 GP lanes closed	9:00 p.m.	6:00 a.m.	7:00 p.m.	10:00 a.m.
3 GP lanes closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
4 GP lanes closed	2:00 a.m.	5:00 a.m.	2:00 a.m.	5:00 a.m.

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NE 124th St to NE 160th St				
Existing Configuration		3 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
HOV lane closed		9:00 p.m.	11:00 a.m.	7:00 p.m.
HOV and adjacent lane closed		11:00 p.m.	6:00 a.m.	10:00 p.m.
HOV and 2 adjacent lane closed		1:00 a.m.	5:00 a.m.	1:00 a.m.
1 GP lane closed		9:00 p.m.	6:00 a.m.	8:00 p.m.
2 GP lanes closed		11:00 p.m.	5:00 a.m.	10:00 p.m.
3 GP lanes closed		1:00 a.m.	5:00 a.m.	1:00 a.m.
NE 160th St to SR 522				
Existing Configuration		3 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
HOV lane closed		9:00 p.m.	11:00 a.m.	8:00 p.m.
HOV and adjacent lane closed		11:00 p.m.	6:00 a.m.	11:00 p.m.
HOV and 2 adjacent lane closed		1:00 a.m.	5:00 a.m.	1:00 a.m.
1 GP lane closed		9:00 p.m.	6:00 a.m.	8:00 p.m.
2 GP lanes closed		11:00 p.m.	5:00 a.m.	11:00 p.m.
3 GP lanes closed		1:00 a.m.	5:00 a.m.	1:00 a.m.
SR 522 to NE 195th St				
Existing Configuration		2 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
HOV lane closed		9:00 p.m.	7:00 a.m.	8:00 p.m.
HOV and adjacent lane closed		Midnight	6:00 a.m.	Midnight
1 GP lane closed		9:00 p.m.	6:00 a.m.	8:00 p.m.
2 GP lanes closed		11:00 p.m.	5:00 a.m.	Midnight

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NE 195th St to SR 527				
Existing Configuration		2 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
HOV lane closed		8:00 p.m.	Noon	7:00 p.m.
HOV and adjacent lane closed		9:00 p.m.	7:00 a.m.	9:00 p.m.
1 GP lane closed		8:00 p.m.	7:00 a.m.	8:00 p.m.
2 GP lanes closed		9:00 p.m.	5:00 a.m.	9:00 p.m.
HOV and 2 adjacent lane closed		Midnight	5:00 a.m.	Midnight

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SR 527 to I-5				
Existing Configuration	2 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	9:00 p.m.	6:00 a.m.	8:00 p.m.	11:00 a.m.
HOV and adjacent lane closed	Midnight	5:00 a.m.	Midnight	9:00 a.m.
1 GP lane closed	9:00 p.m.	5:00 a.m.	8:00 p.m.	9:00 a.m.
2 GP lanes closed	Midnight	5:00 a.m.	Midnight	5:00 a.m.

1 **2.22.4.1.3.2 Southbound I-405 Allowable Lane Closures**

2 The Design-Builder shall, at a minimum, maintain the existing configuration at all times
 3 outside of the allowable closures described in this Section, unless otherwise permitted in
 4 this Section. The Design-Builder shall open the HOV lane to all traffic when two or more
 5 general purpose lanes are closed.

NE 6th St to SR 520				
Existing Configuration	3 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	5:00 a.m.	7:00 p.m.	10:00 a.m.
HOV and adjacent lane closed	9:00 p.m.	5:00 a.m.	10:00 p.m.	8:00 a.m.
HOV and 2 adjacent lanes closed	11:00 a.m.	5:00 a.m.	Midnight	7:00 a.m.
1 GP lane closed	8:00 p.m.	5:00 a.m.	7:00 p.m.	8:00 a.m.
2 GP lanes closed	9:00 p.m.	5:00 a.m.	10:00 p.m.	8:00 a.m.
3 GP lanes closed	11:00 p.m.	5:00 a.m.	Midnight	7:00 a.m.

SR 520 to NE 70th St				
Existing Configuration	3 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	10:00 a.m.
HOV and adjacent lane closed	10:00 p.m.	5:00 a.m.	10:00 p.m.	9:00 a.m.
HOV and 2 adjacent lanes closed	1:00 a.m.	5:00 a.m.	1:00 a.m.	7:00 a.m.
1 GP lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	9:00 a.m.
2 GP lanes closed	10:00 p.m.	5:00 a.m.	10:00 p.m.	7:00 a.m.
3 GP lanes closed	1:00 a.m.	5:00 a.m.	1:00 a.m.	5:00 a.m.

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NE 70th St to NE 124th St				
Existing Configuration		3 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
				To
HOV lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
HOV and adjacent lane closed		10:00 p.m.	5:00 a.m.	10:00 p.m.
HOV and 2 adjacent lanes closed		Midnight.	5:00 a.m.	1:00 a.m.
1 GP lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
2 GP lanes closed		10:00 p.m.	5:00 a.m.	10:00 p.m.
3 GP lanes closed		Midnight.	5:00 a.m.	Midnight

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NE 124th St to NE 160th St				
Existing Configuration		3 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
				To
HOV lane closed		7:00 p.m.	5:00 a.m.	7:00 p.m.
HOV and adjacent lane closed		9:00 p.m.	5:00 a.m.	9:00 p.m.
HOV and 2 adjacent lane closed		Midnight	5:00 a.m.	Midnight
1 GP lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
2 GP lanes closed		9:00 p.m.	5:00 a.m.	9:00 p.m.
3 GP lanes closed		Midnight	5:00 a.m.	Midnight

NE 160th St to SR 522				
Existing Configuration		3 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
				To
HOV lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
HOV and adjacent lane closed		9:00 p.m.	5:00 a.m.	10:00 p.m.
HOV and 2 adjacent lane closed		Midnight	5:00 a.m.	Midnight
1 GP lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
2 GP lanes closed		9:00 p.m.	5:00 a.m.	10:00 p.m.
3 GP lanes closed		Midnight	5:00 a.m.	Midnight

SR 522 to NE 195th St				
Existing Configuration		2 GP + 1 HOV		
Allowable Closure Times		Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning
		From	To	From
				To
HOV lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
HOV and adjacent lane closed		Midnight	5:00 a.m.	Midnight
1 GP lane closed		8:00 p.m.	5:00 a.m.	8:00 p.m.
2 GP lanes closed		Midnight	5:00 a.m.	Midnight

NE 195th St to SR 527				
Existing Configuration	2 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	10:00 a.m.
HOV and adjacent lane closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
1 GP lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	8:00 a.m.
2 GP lanes closed	Midnight	5:00 a.m.	Midnight	5:00 a.m.
SR 527 to I-5				
Existing Configuration	2 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	Noon
HOV and adjacent lane closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
1 GP lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	9:00 a.m.
2 GP lanes closed	Midnight	5:00 a.m.	Midnight	5:00 a.m.

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2 **2.22.4.1.3.3 Allowable Ramp Closures**

3 The Design-Builder shall maintain the existing ramp configurations at all times outside of
 4 the allowable closures described in this Section, unless otherwise permitted in this Section.

5 **Southbound I-405 to NE 4th Street Off-Ramp Full Closure**

6 A maximum of two night closures will be permitted for connecting new and
 7 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	5:00 a.m.
Saturday Night	10:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	5:00 a.m.

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9 **Southbound I-405 to NE 6th Street Off-Ramp Full Closure**

10 A maximum of two night closures will be permitted for connecting new and
 11 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	9:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	5:00 a.m.

12

1 **NE 6th Street to Northbound I-405 to On-Ramp Full Closure**

2 A maximum of two night closures will be permitted for connecting new and
 3 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	10:00 a.m.
Saturday Night	9:00 p.m.	Noon
Sunday Night	8:00 p.m.	5:00 a.m.

4

5 **Southbound I-405 to NE 8th Street Off-Ramp Full Closure**

6 A maximum of three night closures will be permitted for ITS and connecting new and
 7 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	4:00 a.m.
Saturday Night	10:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	4:00 a.m.

8

9 **NE 8th Street to Northbound I-405 On-Ramp Full Closure**

10 A maximum of three night closures will be permitted for ITS and connecting new and
 11 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	Midnight	7:00 a.m.
Saturday Night	Midnight	9:00 a.m.
Sunday Night	Midnight	4:00 a.m.

12

13 **Southbound I-405 to SR 520 Off-Ramp Full Closure**

14 A maximum of three night closures will be permitted for ITS and connecting new and
 15 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	4:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	11:00 p.m.	4:00 a.m.

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1 **SR 520 Eastbound to Southbound I-405 On-Ramp Full Closure**

2 A maximum of two night closures will be permitted for, connecting new and
 3 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	5:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	5:00 a.m.

4

5 **SR 520 Westbound to Southbound I-405 On-Ramp Full Closure**

6 A maximum of two night closures will be permitted for connecting new and
 7 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	4:00 a.m.
Saturday Night	11:00 p.m.	7:00 a.m.
Sunday Night	10:00 p.m.	4:00 a.m.

8

9 **Northbound I-405 to Westbound SR 520 Off-Ramp Full Closure**

10 A maximum of eight night closures will be permitted for bridge widening, retaining walls, ,
 11 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	4:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	11:00 p.m.	4:00 a.m.

12

13 **Northbound I-405 to Eastbound SR 520 Off-Ramp Full Closure**

14 A maximum of two night closures will be permitted for connecting new and
 15 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	4:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	11:00 p.m.	4:00 a.m.

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1 **Northbound I-405 to NE 70th Street Off-Ramp Full Closure**

2 A maximum of six night closures will be permitted for paving, ITS, and connecting new
 3 and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	9:00 a.m.
Saturday Night	8:00 p.m.	11:00 a.m.
Sunday Night	8:00 p.m.	9:00 a.m.

4
 5 **NE 70th Street to Northbound I-405 On-Ramp Full Closure**

6 A maximum of seven night closures will be permitted for paving, ITS, connecting new
 7 and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	6:00 a.m.
Saturday Night	8:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	6:00 a.m.

8
 9 **Southbound I-405 to NE 70th Street Off-Ramp Full Closure**

10 A maximum of eight night closures will be permitted for paving, ITS, pedestrian
 11 improvements, connecting new and existing/temporary pavement, and final pavement
 12 marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	6:00 a.m.
Saturday Night	9:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

13
 14 **NE 70th Street to Southbound I-405 On-Ramp Full Closure**

15 A maximum of six night closures will be permitted for paving, ITS, pedestrian
 16 improvements, connecting new and existing/temporary pavement, and final pavement
 17 marking.

	From	To
Mon, Tue, Wed, and Thur Nights	8:00 p.m.	6:00 a.m.
Saturday Night	8:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	6:00 a.m.

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1 **Northbound I-405 to NE 85th Street Off-Ramp Including Collector-Distributor (CD)**
 2 **Ramp Full Closure**

3 A maximum of six night closures will be permitted for paving, ITS, connecting new and
 4 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	11:00 p.m.	10:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

5
 6 **NE 85th Street to Northbound I-405 On-Ramp Including CD Ramp Full Closure**

7 A maximum of six night closures will be permitted for paving, ITS, connecting new and
 8 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	10:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

9
 10 **Southbound I-405 to NE 85th Street Off-Ramp Including CD Ramp Full Closure**

11 A maximum of six night closures will be permitted for paving, ITS, connecting new and
 12 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	6:00 a.m.
Saturday Night	9:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

13
 14 **NE 85th Street to Southbound I-405 On-Ramp Including CD Ramp Full Closure**

15 A maximum of six night closures will be permitted for paving, ITS, connecting new and
 16 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	10:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

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1 **Northbound I-405 to NE 116th Off-Ramp Full Closure**

2 A maximum of seven night closures will be permitted for grinding, paving, connecting new
 3 and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	10:00 p.m.	9:00 a.m.
Sunday Night	10:00 p.m.	6:00 a.m.

4

5 **NE 116th to Southbound I-405 On-Ramp Full Closure**

6 A maximum of two night closures will be permitted for paving, connecting new and
 7 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	11:00 p.m.	7:00 a.m.
Sunday Night	10:00 p.m.	5:00 a.m.

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9 **Northbound I-405 to NE 124th Off-Ramp Full Closure**

10 A maximum of nine night closures will be permitted for paving, pedestrian improvements,
 11 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	10:00 p.m.	9:00 a.m.
Sunday Night	10:00 p.m.	6:00 a.m.

12 In addition to the night closures, a maximum of two extended weekend full closures
 13 (Friday 11:00 p.m. to Monday 5:00 a.m.) will be permitted to reconstruct the ramp.

14 **NE 124th Street/Totem Lake Boulevard to Northbound I-405 On-Ramp Including**
 15 **CD Ramp Full Closure**

16 A maximum of four night closures will be permitted for paving, pedestrian improvements
 17 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	10:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

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1 **Southbound I-405 to NE 124th Street Off-Ramp Full Closure**

2 A maximum of four night closures will be permitted for paving, pedestrian improvements
 3 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	5:00 a.m.
Saturday Night	10:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	5:00 a.m.

4
 5 **NE 124th Street to Southbound I-405 On-Ramp Including CD Ramp Full Closure**

6 A maximum of four night closures will be permitted for paving, pedestrian improvements,
 7 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	6:00 a.m.
Saturday Night	9:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

8
 9 **Southbound I-405 to NE 128th Street Off-Ramp Full Closure**

10 A maximum of eleven night closures will be permitted for widening, paving, connecting
 11 new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	8:00 p.m.	5:00 a.m.
Saturday Night	8:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	5:00 a.m.

12
 13 **NE 128th Street to Southbound I-405 On-Ramp Full Closure**

14 A maximum of seven night closures will be permitted for widening, paving, connecting
 15 new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	8:00 p.m.	5:00 a.m.
Saturday Night	8:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	5:00 a.m.

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1 **Northbound I-405 to NE 128th Street Off-Ramp Full Closure**

2 A maximum of four night closures will be permitted for paving, reconstruction of the
 3 ramp, connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	Midnight	5:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	Midnight	5:00 a.m.

4

5 **NE 128th Street to Northbound I-405 On-Ramp Full Closure**

6 A maximum of eleven night closures will be permitted for widening, retaining wall,
 7 paving, connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	Midnight	6:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	Midnight	5:00 a.m.

8

9 **Northbound I-405 to NE 160th Street Off-Ramp Full Closure**

10 A maximum of eight night closures will be permitted for widening, ITS, paving,
 11 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	6:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	6:00 a.m.

12

13 **NE 160th Street to Northbound I-405 On-Ramp Full Closure**

14 A maximum of 17 night closures will be permitted for setting girders, installing falsework,
 15 pouring concrete, paving, connecting new and existing/temporary pavement, and final
 16 pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	6:00 a.m.
Saturday Night	10:00 p.m.	9:00 a.m.
Sunday Night	10:00 p.m.	6:00 a.m.

17 In addition to the night closures, a maximum of two extended weekend full closures
 18 (Friday 11:00 p.m. to Monday 5:00 a.m.) will be permitted to reconstruct the ramp.

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1 **Southbound I-405 to NE 160th Street Off-Ramp Full Closure**

2 A maximum of 14 night closures will be permitted for ramp realignment, ITS, paving,
 3 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	5:00 a.m.

4 In addition to the night closure, one extended weekend full closure (Friday 11:00 p.m. to
 5 Monday 5:00 a.m.) will be permitted to reconstruct the ramp.

6 **NE 160th Street to Southbound I-405 On-Ramp Full Closure**

7 A maximum of 12 night closures will be permitted for ramp realignment, paving,
 8 connecting new and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	8:00 p.m.	5:00 a.m.
Saturday Night	8:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	5:00 a.m.

9

10 **Northbound I-405 to SR 522 Off-Ramp Full Closure**

11 A maximum of 10 night closures will be permitted for setting girders, installing falsework,
 12 pouring concrete, paving, connecting new and existing/temporary pavement, and final
 13 pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	6:00 a.m.
Saturday Night	9:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

14

15 **Westbound/Eastbound SR 522 to Southbound I-405 On-Ramp Full Closure**

16 A maximum of eight night closures will be permitted for grinding, paving, connecting new
 17 and existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	5:00 a.m.
Saturday Night	9:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	5:00 a.m.

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1 **NE 195th Street to Northbound I-405 On-Ramp Full Closure**

2 A maximum of four night closures will be permitted for ITS, connecting new and
 3 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	7:00 a.m.
Saturday Night	9:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	7:00 a.m.

4
 5 **NE 195th Street to Southbound I-405 On-Ramp Full Closure**

6 A maximum of two night closures will be permitted for connecting new and
 7 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	7:00 a.m.
Saturday Night	9:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	7:00 a.m.

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 9 **Northbound I-405 to NE 195th Street Off-Ramp Full Closure**

10 A maximum of two night closures will be permitted for connecting new and
 11 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	6:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

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 13 **Southbound I-405 to NE 195th Street Off-Ramp Full Closure**

14 A maximum of four night closures will be permitted for paving, connecting new and
 15 existing/temporary pavement, and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	5:00 a.m.

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1 **SR 527 to Northbound I-405 On-Ramp Full Closure**

2 A maximum of two night closures will be permitted for connecting new and
 3 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	9:00 p.m.	7:00 a.m.
Saturday Night	9:00 p.m.	9:00 a.m.
Sunday Night	9:00 p.m.	7:00 a.m.

4
 5 **Southbound I-405 to SR 527 Off-Ramp Full Closure**

6 A maximum of two night closures will be permitted for connecting new and
 7 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	10:00 p.m.	5:00 a.m.

8
 9 **SR 527 to Southbound I-405 On-Ramp Full Closure**

10 A maximum of two night closures will be permitted for connecting new and
 11 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	10:00 p.m.	5:00 a.m.
Saturday Night	9:00 p.m.	8:00 a.m.
Sunday Night	8:00 p.m.	5:00 a.m.

12
 13 **Northbound I-405 to SR 527 Off-Ramp Full Closure**

14 A maximum of two night closures will be permitted for connecting new and
 15 existing/temporary pavement and final pavement marking.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	6:00 a.m.
Saturday Night	11:00 p.m.	8:00 a.m.
Sunday Night	9:00 p.m.	6:00 a.m.

16
 17 **2.22.4.1.3.4 Entrance and Exit Ramps Closures**

18 The Design-Builder shall be allowed to close entrance and exit ramps upon written
 19 notification to WSDOT and upon prior approval by WSDOT, the cities of Bellevue,
 20 Lynnwood, Kirkland, and Bothell, or King and Snohomish Counties, of the MOT details
 21 including detour routing, and provided that the requirements for ramp access are satisfied.
 22 Consecutive off-ramps or on-ramps may not be closed concurrently.

1 The Design-Builder shall provide a written ramp closure schedule to WSDOT at least 14
2 Calendar Days in advance of a ramp closure. The schedule shall show the locations and
3 times of all ramp closures and the closure time limits specified in the Contract. Any
4 schedule that does not conform to the Contract time limits, is incomplete, unintelligible, or
5 includes inaccurate information, will be returned to the Design-Builder for correction. The
6 Design-Builder will be notified promptly of any disapproved closures or any closure that
7 will require coordination with other parties as a condition of approval. Requests for ramp
8 closures made less than 14 Calendar Days in advance will not be approved.

9 The Design-Builder shall confirm all scheduled closures with WSDOT at least seven
10 Calendar Days prior to the date on which the ramp closure is scheduled. All ramp closures
11 not confirmed as scheduled shall be cancelled. Confirmed ramp closures that are cancelled
12 for unsuitable weather may be rescheduled for the next allowable day.

13 Detour routes shall be provided by the Design-Builder for ramp closures and all roadway
14 closures. Detours must be approved by impacted local agencies a minimum of 14 Calendar
15 Days prior to implementing the closure. All detours shall be in place, including all signing,
16 prior to closure of the ramp. If more than one ramp and/or roadway will be closed at the
17 same time, all detour routes shall be shown on the same plan.

18 The Design-Builder shall coordinate ramp closures with adjoining projects to ensure
19 consecutive on-ramps or off-ramps are not closed simultaneously or result in conflicting or
20 overlapping detours.

21 The Design-Builder shall complete all ramp Work within the specified closure times prior
22 to opening the ramps to traffic.

23 **2.22.4.1.3.5 Allowable Ramp Closures**

24 The Design-Builder will be allowed to close ramps during the hours listed in the allowable
25 closures section above, upon approval from WSDOT.

26 **2.22.4.1.3.6 Full Freeway Closure**

27 **Northbound and Southbound I-405**

- 28 • No full freeway closures will be permitted, in accordance with this Section. Rolling
29 slowdowns will be permitted.

30 **2.22.4.1.3.7 Allowable Shoulder Closures**

31 Shoulder closures will be permitted during the lane closure hours shown above. In
32 addition, temporary shoulder closures will be allowed between 9 a.m. and 3 p.m. daily,
33 including weekends, in accordance with the approved MOT Plans.

34 **2.22.4.2 TRAFFIC OPERATIONS DURING CONSTRUCTION**

35 ~~The Design-Builder shall contact WSDOT's Seattle Radio at (206) 440-4490 when setting~~
36 ~~up and removing lane, ramp, and roadway closures.~~

37 ~~The Design-Builder shall use protective vehicles with warning beacons and TMAs for~~
38 ~~protection of Work zones on roadways with a posted speed limit equal to or greater than 45~~
39 ~~mph.~~

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APPENDIX 25.2 – I-405 PROJECT RFP ADDENDUM 6 (ITEMS 17 THROUGH 21)

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- 1 14. On page 2.20-3, Section 2.20.4.1, **Permanent Pavement Marking Design**
 2 **Requirements**, add “and” after “Access Points;” on line 18.
- 3 15. On page 2.20-3, Section 2.20.4.1, **Permanent Pavement Marking Design**
 4 **Requirements**, delete line 19.
- 5 16. On page 2.20-3, Section 2.20.4.1, **Permanent Pavement Marking Design**
 6 **Requirements**, on line 22, delete “Project Analysis Report” and replace with
 7 “Corridor Analysis”.
- 8 17. On page 2.22-13, Section 2.22.4.1.3.1, **Northbound I-405 Allowable Lane**
 9 **Closures**, delete the following table:

NE 6 th ST to SR 520				
Existing Configuration	3 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	6:00 a.m.	8:00 p.m.	11:00 a.m.
HOV and adjacent lane closed	10:00 p.m.	5:00 a.m.	11:00 p.m.	9:00 a.m.
HOV and 2 adjacent lane closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
1 GP lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	10:00 a.m.
2 GP lanes closed	10:00 p.m.	5:00 a.m.	11:00 p.m.	8:00 a.m.
3 GP lanes closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.

10 and replace with the following table:

SE 8 th St to SR 520				
Existing Configuration	3 GP + 1 HOV			
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
HOV lane closed	8:00 p.m.	5:00 a.m.	8:00 p.m.	11:00 a.m.
HOV and adjacent lane closed	10:00 p.m.	5:00 a.m.	11:00 p.m.	9:00 a.m.
HOV and 2 adjacent lane closed	Midnight	5:00 a.m.	Midnight	8:00 a.m.
1 GP lane closed	9:00 p.m.	5:00 a.m.	8:00 p.m.	10:00 a.m.
2 GP lanes closed	11:00 p.m.	5:00 a.m.	Midnight	8:00 a.m.
3 GP lanes closed	Midnight	5:00 a.m.	1:00 a.m.	8:00 a.m.

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1 18. On page 2.22-17, insert the following after line 4:

2 **SE 8th Street to Northbound I-405 On-Ramp Full Closure**

3 A maximum of two night closures will be permitted for sign installation.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	11:00 p.m.	5:00 a.m.

4

5 19. On page 2.22-17, insert the following after line 8:

6 **NE 4th Street to Northbound I-405 On-Ramp Full Closure**

7 A maximum of two night closures will be permitted for sign installation.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	Midnight	7:00 a.m.
Sunday Night	11:00 p.m.	5:00 a.m.

8

9 20. On page 2.22-18, insert the following after line 12:

10 **NE 8th Street to Northbound I-405 On-Ramp Full Closure**

11 A maximum of two night closures will be permitted for sign installation.

	From	To
Mon, Tue, Wed, and Thur Nights	11:00 p.m.	5:00 a.m.
Saturday Night	Midnight.	7:00 am
Sunday Night	11:00 p.m.	5:00 a.m.

12

13 21. On page 2.22-28, insert the following new Section after line 33:

14 **2.22.4.1.3.8 Allowable City Street Closures**

15 The Design-Builder shall maintain the existing city street configurations at all
 16 times outside the allowable closures described in this Section, unless otherwise
 17 permitted in this Section.

NE 124st Street				
Allowable Closure Times	Sun Night to Mon Morning Mon Night to Tue Morning Tue Night to Wed Morning Wed Night to Thur Morning Thur Night to Fri Morning		Sat Night to Sun Morning	
	From	To	From	To
2 lanes closed	9:00 p.m.	5:00 a.m.	10:00 p.m.	9:00 a.m.

APPENDIX 25.3 – I-405 PROJECT RFP ADDENDUM 11 (ITEM 17)

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- 1 9. On page 2.11-5, Section 2.11.4.7, **Maintenance Access**, line 13, delete
2 “pavement”.
- 3 10. On page 2.13-1, Section 2.13.1, **GENERAL**, insert the following at the end of line
4 18:-
- 5 The Design Builder will not be required to upgrade the existing structures for a
6 reduction in the load rating due to bridge overlay replacements.-
- 7 11. On page 2.13-9, Section 2.13.4.2.9, **Bridge Load Ratings**, insert the following at
8 the end of line 10:-
- 9 The Design Builder will not be required to upgrade the existing structures for a
10 reduction in the load rating due to bridge overlay replacements and/or removal and
11 replacement of traffic barriers.-
- 12 12. On page 2.14-9, Section 2.14.4.4, **Cross-Drains and Culverts**, insert the following
13 after “Forbes Lake.” on line 24:-
- 14 Install an inlet at approximately I-405 SB Station 4151+50 to connect to the
15 temporary 12-inch diameter bypass pipe that was installed to the west of the
16 southbound I-405 shoulder, and set the top of the inlet at the 100-year design water
17 surface at the entrance to Culvert 16.-
- 18 13. On page 2.14-9, Section 2.14.4.4, **Cross-Drains and Culverts**, line 33, delete
19 “Culvert 37—MP 22.84.”.
- 20 14. On page 2.14-14, Section 2.14.4.8, **Maintenance Access**, lines 3-4, delete
21 “Maintenance roads shall be paved with pervious paving materials that meet the
22 frequency of use and equipment requirements respective to each location.” and
23 replace with “Maintenance roads shall have a pervious surface that meets the
24 frequency of use and equipment requirements respective to each location.”.
- 25 15. On page 2.18-11, Section 2.18.4.2, **Closed-Circuit Television System**, insert the
26 following new paragraph after line 31:-
- 27 Verification of TRS signs on NE 6th Street and 112th Avenue NE are not required.-
28 Verification of TRS signs on NE 128th Street and 116th Avenue NE are required.-
- 29 16. On page 2.18-19, Section 2.18.4.7.2.5, **Twisted Pair Media**, delete lines 14-19 and
30 replace with the following:-
- 31 Existing twisted pair media shall be removed from the NE 160th Hub and all ITS
32 devices shall be connected to the communications system using SMFO cable.-
- 33 The Design Builder shall maintain existing twisted pair media from the SR 520
34 Hub to existing devices containing twisted pair communication cable on SR 520.-
- 35 The Design Builder shall maintain existing twisted pair media from the I-5 Hub to
36 existing devices containing twisted pair communication cable on SR 525 and I-5.-
- 37 17. On page 2.22-15, Section 2.22.4.1.3.2, **Southbound I-405 Allowable Lane**
38 **Closures**, in the table after line 5 titled NE 6th St to SR 520, on “HOV and 2
39 adjacent lanes closed”, delete 11:00 a.m. and replace with 11:00 p.m..
- 40 18. On page 2.26-3, section 2.26.3.3 **Turnover of Toll Infrastructure**, insert the
41 following at the beginning of line 21:-
- 42 The Design Builder shall make the Toll Zones available to the Toll Vendor in no
43 more than three groups. Each group shall consist of at least five Toll Zones.-

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APPENDIX 25.4 – I-405 PROJECT RFP ADDENDUM 12 (ITEM 9)

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1 ~~The Design-Builder shall provide traffic management and MOT for the Toll~~
2 ~~Vendor's installation and testing activities until Toll Commencement.~~

3 ~~The Design-Builder is advised that the Toll Vendor will provide traffic control as~~
4 ~~needed for the Toll Vendor's activities after Toll Commencement. The traffic~~
5 ~~control may include closing lanes or shoulders. The Toll Vendor will coordinate all~~
6 ~~closures through WSDOT.~~

- 7 9. On page 2.22-28, Section 2.22.4.1.3.6, **Full Freeway Closures**, delete lines 27
8 through 29 and replace with the following:

9 The Design-Builder shall be allowed to close mainline freeways in accordance with
10 this Section upon written notification to WSDOT and upon prior approval by
11 WSDOT and any local agencies impacted by the detour routes.

12 One full freeway closure shall be permitted for striping activities immediately prior
13 to Toll Commencement. The Design-Builder shall provide written notification to
14 WSDOT of the planned closure, including the date and time of the closure and the
15 applicable traffic control, at least 60 calendar days in advance of the full freeway
16 closure.

17 Any submittal that does not conform to the Contract time limits, is incomplete,
18 unintelligible, or includes inaccurate information, will be returned to the Design-
19 Builder for correction. The Design-Builder will be notified promptly of any
20 disapproved closure or any closure that will require coordination with other parties
21 as a condition of approval.

22 The Design-Builder shall confirm the scheduled closure with WSDOT at least
23 seven calendar days prior to the date on which the closure is scheduled; the closure
24 will be approved by 4:00 p.m. the following business day. All freeway closures not
25 confirmed as scheduled shall be cancelled.

26 Detour routes shall be provided by the Design-Builder for all roadway closures.
27 Detours must be approved by impacted local agencies a minimum of 30 Calendar
28 Days prior to implementing the closure. The Design-Builder shall coordinate the
29 closure with adjoining projects to ensure no conflicting Work activities are planned
30 including ramp or roadway closures that have conflicting or overlapping detours.

31 All detours must be in place, including all advance signing prior to closure of the
32 freeway.

33 Full closure of the freeway shall require WSP enforcement as part of the traffic
34 control plans.

35 The Design-Builder shall complete all Work within the specified closure times
36 prior to opening the freeway to traffic.

37 Advance notification, public notification, and signing requirements shall be in
38 accordance with this Section and Section 2.9.

39 The Design-Builder shall provide WSDOT with a closure plan for re-opening
40 closed roadways to public traffic in the event of an equipment breakdown, shortage
41 of materials, lack of production of materials, or other production failure, or when it
42 becomes necessary to reopen the closure for use by public traffic. The closure plan
43 shall also include an hour-by-hour breakdown of the Work activities, including all
44 Work activities during the extended closures of travel lanes following the full
45 freeway closure. The closure plan and its acceptance by WSDOT shall not relieve

the Design-Builder from the impact charges as specified in this Section and Section 1-08.9 of the General Provisions.

Northbound and Southbound I-405

One full freeway closure between SR 520 and SR 522 will be permitted on the Friday prior to Toll Commencement. The closure shall begin at 11 p.m. The duration of the closure shall meet one of the following conditions, listed in order of preference:

- A 10 hour full closure with all lanes and ramps open to traffic by 9 a.m. Saturday.
- A 12 hour full closure with all lanes and ramps open to traffic by 11 a.m. Saturday.
- A 10 hour full closure with at least two continuous GP lanes open to traffic by 9 a.m. Saturday. All ramps shall be open to traffic at the end of the full closure. The third continuous GP lane shall be opened to traffic as soon as practical following the full closure. All travel lanes shall be open prior to Toll Commencement.

10. On page 2.22-57, Section 2.22.5.7, **Other Submittal Requirements**, line 27, insert the following:

A closure plan shall be submitted for the full freeway closure. The Design-Builder shall submit the closure plan to WSDOT for Review and Comment at least 30 Calendar Days prior to the scheduled closure.

11. On page 2.25-7, Section 2.25.4.8, **Fabrication Inspection**, insert the following after line 12:

In the event the Design-Builder elects to have items fabricated beyond 300 miles from Seattle, Washington, WSDOT will deduct from payment due, the Design-Builder costs to perform fabrication inspection on the following items:

- Steel Bridges and Steel Bridge components
- Cantilever Sign Structures and Sign Bridges
- Prestressed Concrete Girders and Precast Bridge Components
- Cylindrical, Disc, Pin, and Spherical Bearings
- Modular Expansion Joints
- Epoxy Coated Reinforcing Steel
- Painted and Powder Coated Luminaire and Signal Poles
- Additional items as may be determined by the Engineer

The deductions for fabrication inspection costs will be shown in the Payment Table below:

Zone	Place of Fabrication	Reduction in Payment
1	Within 300 airline miles from Seattle	None
2	Between 300 and 3,000 airline miles from Seattle	\$700.00 per *inspection day
3	Over 3,000 airline miles from Seattle	\$1,000 per *inspection day, but not less than \$2,500 per trip

APPENDIX 25.5 – I-405 PROJECT RFP ADDENDUM 15 (ITEM 2)

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Department of Transportation
Olympia, Washington 98504
October 27, 2011

ATTENTION: All Short-listed Proposers

Request for Proposals

I-405/NE 6th St to I-5 Widening and Express Toll
Lanes Project

Addendum No. 15

Chapter 1 is amended as follows:

1. On page 112, Section 1-08.5(4).2 ~~Toll System Operation Testing Completion~~, on line 2, delete “days” and replace with “Calendar Days”.

Chapter 2 is amended as follows:

1. In **Addendum No. 6**, page 3, item 16, on line 7, delete “Corridor Analysis” and replace with “Corridor Analysis Express Toll Lanes Design”.
2. In **Addendum No. 6**, page 4, item 21, insert the following after line 17:

For NE 128th Street, 116th Avenue NE, Totem Lake Blvd. NE (Kirkland), NE 6th Street, and 112th Avenue NE (Bellevue), the Design-Builder will be allowed to close a single lane in each direction while maintaining two-way operations for up to seven nights from 11:00 PM until 5:00 AM.

The Design-Builder shall provide written notice to WSDOT and affected local jurisdictions a minimum of 30 Calendar Days prior to restricting local traffic. The Design-Builder shall be responsible for obtaining approval for each planned lane closure from WSDOT and the local jurisdictions affected by the Work. The Design-Builder shall be responsible for obtaining all necessary permits from local jurisdictions associated with lane closures on local streets. The Design-Builder shall maintain access to all affected businesses and residences during the lane closures. No full closures of local streets are allowed.
3. In **Addendum No. 8**, page 3, item 10, delete lines 11-15 and replace with the following:
 - North of SR 522, in areas outside of Access Points (including 1,000-foot north and south of each Access Point): The Design-Builder shall use MMA for all lane and edge stripes. The Design-Builder shall use temporary removable tape for all buffer stripes.
4. On page 2.8-14, Section 2.8.4.3.6, **Mitigation for Stream Impacts**, on line 35, after “Plan,” insert “and Supplement 1 to the Wetland and Stream Buffer Restoration and Enhancement Plan,”.
5. On page 2.11-2, Section 2.11.2, **Mandatory Standards**, on lines 6-7, delete “Washington State Modifications to the Manual on Uniform Traffic Control Devices (M24-01) (MUTCD)” and replace with “Draft Washington State Modifications to the 2009 Edition of the Manual on Uniform Traffic Control Devices (MUTCD) (Appendix D32)”.

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