

1 **SECTION 645 – WORK ZONE TRAFFIC CONTROL**

2
3 Make the following amendments to said Section:

4
5 **(I)** Amend **Subsection 645.01 Description** by adding the following paragraphs
6 after line 21 to read as follows to read as follows:

7
8 **“(D) Temporary Moveable Barrier.** A temporary moveable barrier shall
9 be provided by the Contractor to protect the safety of the public and the
10 adjacent road from falling rocks and other debris during all slope disturbing
11 activities including top anchor drilling, placing of the ring net drapery system,
12 etc.

13
14 Temporary barriers shall be able to be moved and relocated along the project
15 site as needed to cover the area where work is being performed. Barriers
16 shall be removed off the road at the end of each work day and stored at an
17 approved location.

18
19 Temporary barriers shall be traffic rated and meet the industry standard.
20 Materials and application methods for the barrier shall be submitted to the
21 Engineer for review and approval with the accepted Traffic Control Plans
22 prior to performing any work on the slope.

23
24 Contractor shall be responsible to keep the barrier in good condition and
25 maintain its effectiveness throughout the duration of the project. Any debris
26 caught in the temporary barrier shall be removed and disposed of at an
27 approved off site location at no additional cost to the State. Damaged barriers
28 shall be replaced or repaired by the Contractor at no additional cost to the
29 State.

30
31 The cost for construction and implementation of the temporary moveable
32 barriers shall be considered incidental to the cost of traffic control as
33 prescribed in this section and the contract documents.”

34
35 **(II)** Amend **Subsection 645.03 Construction** by adding the following
36 paragraphs after line 170 to read as follows:

37
38 **“(1) Covers.** Use sign covers when existing signs confuse the public or
39 are in conflict with TCP signs installed. Sign covers shall be commercially
40 manufactured and accepted by the Engineer before use. Sign covers shall at
41 all times and under all conditions not allow any portion of the sign being
42 covered to be visible. If more than one side of the sign has words or symbols
43 cover all sides of the signs until needed. “Homemade” or “field made”
44 covers shall not be used. Cover both sides of the sign if both sides have
45 symbols or words. Covering of sign identification markings are not required if
46 these are the only markings on that side of the sign. Sign covers shall be
47 maintained, and replaced when damaged.

48
49 Removal of the existing sign in lieu of the use of sign covers may be
50 acceptable to the Engineer provided the previously removed existing sign is
51 immediately reinstalled when directed. Removal of existing post(s) and
52 mounting hardware is required if not used by the new TCP sign. New
53 mounting hardware shall be used to mount the TCP signs if the existing
54 hardware is in an unacceptable condition in the opinion of the Engineer. In
55 addition, should the sign or post during storage, in the opinion of the
56 Engineer, become unacceptable or lost or stolen the Contractor shall replace
57 the sign or post with a new sign or post. Use new hardware to reinstall the
58 sign regardless whether it is an existing sign or new."
59

60 **(III) Amend Subsection 645.03(F) Lane Closures** from lines 254 to 271 to read
61 as follows:

62
63 "For island of Kauai, no lane closures will be allowed during 24-hour periods
64 as follows:

65
66 **(1)** Day preceding a holiday (3:00 p.m. to Midnight), except as otherwise
67 specified.

68
69 **(2)** Holidays (Midnight to Midnight).

70
71 **(3)** Thanksgiving Weekend (Thursday – Sunday), 11/27/14 – 11/29/14.

72
73 **(4)** Holiday Season, 12/19/14 – 01/02/15.

74
75 **(5)** Other dates for events as indicated in the contract documents."
76

77 **(IV) Amend Subsection 645.03(H) Advertisement** from lines 391 to 392 to read
78 as follows:

79
80 "Place advertisement for three consecutive days and within one week
81 before traffic pattern changes, in publication as ordered by the Engineer. In
82 addition to the advertisement(s), the Contractor shall deploy two portable
83 changeable message boards and accessories at locations acceptable to the
84 Engineer, and at no additional cost for three consecutive days, for each
85 required advertisement."
86

87 **(V) Amend Subsection 645.04 Measurement** from lines 394 to 403 to read as
88 follows:

89
90 **"645.04 Measurement.**

91
92 **(A)** Traffic control as specified in Subsection 645.03 - Construction
93 including sign covers and the initial advertisement(s) will be measured on a
94 contract lump sum basis. All costs for material and labor for temporary

moveable barrier installation and maintenance shall be considered incidental to the traffic control pay item. Measurement for payment will not apply.

(B) The Engineer will measure additional police officers, additional traffic control devices, and additional advertisements, if ordered by the Engineer, on a force account basis, in accordance with Subsection 109.06 - Force Account Provisions and Compensation."

(VI) Amend **Subsection 645.05 Payment** from lines 405 to 428 to read as follows:

"645.05 Payment. The Engineer will pay for the accepted traffic control, additional police officers, additional traffic control devices, and additional advertisements at the contract price per pay unit, as shown in the proposal schedule. Payment will be full compensation for the work prescribed in this section and the contract documents.

The Engineer will pay for the following pay items when included in the proposal schedule:

Pay Item	Pay Unit
Traffic Control	Lump Sum
Additional Police Officers, Additional Traffic Control Devices, and Additional Advertisements	Force Account

An estimated amount for the force account may be allocated in the proposal schedule under "Additional Police Officers, Additional Traffic Control Devices, and Additional Advertisements", but the actual amount to be paid will be the sum shown on the accepted force account records, whether this sum be more or less than the estimated amount allocated in the proposal schedule.

The Engineer will not pay for request submittals. The Engineer will not consider claims for additional compensation of late submittals or requests by Contractor."

END OF SECTION 645