

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

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3    Make the following amendments to said Section:

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5    **(I)**     Amend **645.02 – Materials** by revising lines 39 to 48 to read as follows:

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7            “Submit at least 30 working days before work starts, 3 sets of FHWA  
8    approval letters certifying compliance with AASHTO Manual for Assessing Safety  
9    Hardware (MASH) for signs, sign supports, barricades, delineators, cones,  
10   vertical panels, concrete barriers with MASH end treatments, and other traffic  
11   control devices.

12  
13           Furnish to Engineer at least 30 working days before work starts, 3 sets of  
14   self-certified MASH compliant letter from vendor for each type of Category 1  
15   traffic control device, as defined in MASH, including single-piece traffic cone,  
16   single-piece drum, tubular marker, and delineator.

17  
18           Use of signs, sign supports, barricades, delineators, cones, vertical  
19   panels, and other traffic control devices that are not certified to be MASH  
20   compliant shall not be used unless a request for a waiver is submitted in writing  
21   and a written wavier is given by the Engineer.”

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23   **(II)**     Amend **645.03 - Construction** by adding the following after the sentence on  
24   line 61:

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26    “In addition to the traffic control plans, furnish, install and maintain two (2) electronic  
27   message boards (126 inches wide and 76 inches high), locations to be determined  
28   by the Engineer.”

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30   **(III)**    Amend **Subsection 645.03(F) Lane Closures** by revising lines 248 to 282  
31   to read as follows:

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33           **“(F) Lane Closures.** Lane closures as shown in the traffic control plans  
34   will be allowed:

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36           **1)**     Kuhio Highway (KH Baseline Sta. 464+00 to 507+00)

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38                   Sunday:     10:30 p.m. to Midnight  
39                   Weekdays:  Midnight to 5:30 a.m. and 10:30 p.m. to Midnight  
40                   (excluding Friday Evening). No closures are allowed Friday  
41                   Evening and on Saturday.

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43                   Night work and night closures will not be allowed during  
44                   the seabird fallout season period (September 15 to December  
45                   15).  
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48                   **2)**     Kuhio Highway (KH Baseline Sta. 505+00 to 514+00)

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50                               Weekdays:   8:30 a.m. to 3:30 p.m.

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52                   **3)**     Waikoko Project Location. 24-hour one-lane closure allowed  
53                               while risk of debris falling onto vehicles during construction  
54                               persists.

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56                               Keep lanes open to traffic and allow flow at posted speed limit during  
57                               non-working hours.

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59                               Exceptions to lane closure hours specified require written acceptance  
60                               by the Engineer. No increase in contract price or contract time will be given  
61                               for lane closure restrictions specified.

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63                               The Contractor shall coordinate lane closures with adjacent projects at  
64                               no increase to the contract price or contract time.

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66                               Exceptions to the lane closure hours specified shall require a written  
67                               request 10 working days for the Engineer's approval prior to any adjustments  
68                               specified."

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70   **(IV)**   Amend **Subsection 645.05 Payment** by revising lines 412 to 420 to read as  
71   follows:

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

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| Pay Item   | Pay Unit       |
|--|----------------|
| Traffic Control _____  | Lump Sum       |
| Additional Police Officers, Additional Traffic Control Devices,<br>And Advertisement _____ | Force Account" |

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84                               **END OF SECTION 645**