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SECTION 104 – SCOPE OF WORK

- 3 Make the following amendment to said Section:
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(I) Amend Section 104.1 Intent of Contract, Duty of Contractor by adding the following after line 11:

"(1) Scope of Work. The scope of work for the Base Bid, located at the intersection of Farrington Highway with Nanaikeola Street and at the intersection of Kahuapaani Street with Ulune Street, consists of removing portions of existing traffic signal equipment, roadway pavement, curb, gutter, sidewalks, driveways, and curb ramps; installing new traffic signal equipment, curb, gutter, sidewalks, driveways, curb ramps, signing, and pavement markings; relocation of existing irrigation system; restoration of asphalt concrete roadway pavement and landscaping.

17 The scope of work for Additive Alternate #1, located at the intersection of 18 Vineyard Boulevard with Queen Emma Street, consists of removing 19 portions of existing traffic signal equipment, roadway pavement, curb, 20 gutter, sidewalks, and curb ramps; installing new traffic signal equipment, curb, gutter, sidewalks, curb ramp, signing, and pavement markings; 21 22 relocation of existing water lateral, and irrigation system; restoration of 23 asphalt concrete roadway pavement, restoration of Portland Cement 24 Concrete pavement, and landscaping.

26 The scope of work for the Additive Alternate #2. located at the intersection 27 of Kalanianaole Highway with Kalaniiki Street, consists of removing portions of existing traffic signal equipment, roadway pavement, curb, gutter, 28 29 sidewalks, driveways, curb ramps, terminal impact attenuators, and 30 quardrails: installing new traffic signal equipment, curb, gutter, sidewalks, driveways, curb ramps, terminal impact attenuators, guardrails, signing, and 31 32 pavement markings; relocation of existing water meter, and irrigation 33 system; restoration of asphalt concrete roadway pavement, restoration of 34 Portland Cement Concrete pavement, and landscaping.

36 The scope of work for Additive Alternate #3. located at the intersection of 37 H-1 Exit 26A with Koko Head Avenue, consists of removing portions of existing traffic signal equipment, roadway pavement, curb, gutter, 38 39 sidewalks, driveways, and curb ramps; installing new traffic signal 40 equipment, curb, gutter, sidewalks, driveways, curb ramps, signing, and pavement markings; relocation of existing water lateral, and irrigation 41 42 system; restoration of asphalt concrete roadway pavement and 43 landscaping."

- 45 (II) Amend Section 104.11(B) Contractor's Duty to Locate and Protect
 46 Utility by adding the following after line 291:
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48 (4) The Contractor shall contact the Hawaii One Call Center at 811 prior 49 to any execution in a public right of way or on private property." 50 51 (111) Amend Section 104.06 Methods of Price Adjustment as follows: 52 53 "104.06 Methods of Price Adjustment. Any adjustment in the contract price 54 pursuant to a change or claim shall be made in one or more of the following ways: 55 By written agreement on a fixed price adjustment before 56 (1) 57 commencement of the pertinent performance. 58 59 By unit prices or other price adjustments specified in the contract or (2) subsequently agreed upon before commencement of the pertinent 60 61 performance. 62 63 (3) The Engineer may base the adjustment for a lump sum item on a 64 calculated proportionate unit price. The Engineer will calculate the proportionate unit price by dividing the original contract lump sum price by 65 the actual or original estimated quantity established by the contract 66 67 documents. 68 69 (4) In any other lawful manner as the parties may mutually agree upon 70 before commencement of the pertinent performance. 71 72 At the sole option of the Engineer, work may be paid for on a force (5) account basis in accordance with Subsection 109.06 - Force Account 73 74 Provisions and Compensation. 75 76 By the cost variations attributable to the events or situations with (6) adjustment of profit and fee, all as specified in the contract or subsequently 77 agreed upon before commencement of the pertinent performance. 78 79 80 (7) In the absence of agreement by the parties: 81 82 (A) For change orders with value not exceeding \$50,000 by 83 documented actual costs of the work, allowing for overhead and profit as set forth in Section 109.05 - Allowances for Overhead and 84 85 Profit. A change order shall be issued within fifteen days of submission by the contractor of proper documentation of completed 86 force account work, whether periodic (conforming to the applicable 87 billing cycle) or final. The Engineer shall return any documentation 88 that is defective, to the contractor within fifteen days after receipt, 89 with a statement identifying the defect; or 90 91 92 **(B)** For change orders with value exceeding \$50,000 by a unilateral 93 determination by the Engineer of the costs attributable to the events 94 or situations with adjustment of profit and fee, all as computed by

95 the Engineer in accordance with applicable sections of HAR 96 Chapters 3-123 and 3-126, and Section 109.05 - Allowances for 97 Overhead and Profit. When a unilateral determination has been 98 made, a unilateral change order shall be issued within ten days. Upon receipt of the unilateral change order, if the contractor does 99 100 not agree with any of the terms or conditions, or the adjustment or 101 nonadjustment of the contract time or contract price, the contractor 102 shall file a notice of intent to claim within thirty days after the receipt 103 of the written unilateral change order. Failure to file a protest within 104 the time specified shall constitute agreement on the part of the contractor with the terms, conditions, amounts, and adjustment or 105 nonadjustment of the contract time or the contract price set forth in 106 107 the unilateral change order. 108

A contractor shall be required to submit cost or pricing data if any adjustment in contract price is subject to the provisions of HAR Chapter 3-122, Subchapter 15. A fully executed change order or other document permitting billing for the adjustment in price under any method listed in Subsections 104.06(1) through 104.06(7) shall be issued within ten days after agreement on the method of adjustment."

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END OF SECTION 104