

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
BASE BID PROPOSAL SCHEDULE					
209.0100	INSTALLATION, MAINTENANCE, MONITORING, AND REMOVAL OF BMP	L.S.	L.S.	L.S.	\$ _____
209.0200	ADDITIONAL WATER POLLUTION, DUST, AND EROSION CONTROL	F.A.	F.A.	F.A.	\$ 41,500.00
501.0100	FURNISH AND INSTALL STRUCTURAL STEEL FOR KUALAKAI VMS SIGN SUPPORT AND WALKWAY	L.S.	L.S.	L.S.	\$ _____
511.0100	PALAILAI CCTV DRILLED SHAFT AND PILE CAP (1)	16	LIN. FT.	\$ _____	\$ _____
511.0200	KUNIA WEST CCTV DRILLED SHAFT AND PILE CAP (1)	16	LIN. FT.	\$ _____	\$ _____
511.0300	KUALAKAI CCTV DRILLED SHAFT AND PILE CAP (1)	16	LIN. FT.	\$ _____	\$ _____
511.0400	KUALAKAI VMS DRILLED SHAFTS AND PILE CAP (1)	20	LIN. FT.	\$ _____	\$ _____
606.0100	GUARDRAIL TYPE 3, MIDWEST GUARDRAIL SYSTEM - KUNIA WEST CCTV SITE	152	LIN. FT.	\$ _____	\$ _____
606.0200	GUARDRAIL TYPE 3, MIDWEST GUARDRAIL SYSTEM - KUALAKAI VMS SITE	189	LIN. FT.	\$ _____	\$ _____
606.0300	TERMINAL SECTION TYPE TL-3 - KUNIA WEST CCTV SITE	1	EACH	\$ _____	\$ _____
606.0400	TERMINAL SECTION TYPE TL-3 - KUALAKAI VMS SITE	1	EACH	\$ _____	\$ _____
606.0500	END ANCHORAGE TYPE TRAILING END-ANCHORAGE SYSTEM - KUNIA WEST CCTV SITE	1	EACH	\$ _____	\$ _____

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
BASE BID PROPOSAL SCHEDULE					
606.0600	END ANCHORAGE TYPE TRAILING END-ANCHORAGE SYSTEM - KUALAKAI VMS SITE	1	EACH	\$ _____	\$ _____
621.0100	KUALAKAI VMS, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
621.0101	PALAILAI CCTV, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
621.0102	KUALAKAI CCTV, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
621.0103	KUNIA WEST CCTV, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
621.0104	KAMEHAMEHA CONDUIT, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
621.0105	KINAU CONDUIT, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
621.0106	HAWAIIAN ELECTRIC CO. CHARGES	F.A.	F.A.	F.A.	\$ 20,000.00
636.0100	MAINTENANCE OF PROJECT FIELD OFFICE	F.A.	F.A.	F.A.	\$ 50,000.00
643.0100	MAINTENANCE OF EXISTING LANDSCAPE AREAS	F.A.	F.A.	F.A.	\$ 25,000.00
645.0100	TRAFFIC CONTROL PALAILAI CCTV SITE	L.S.	L.S.	L.S.	\$ _____
645.0200	TRAFFIC CONTROL KUALAKAI CCTV SITE	L.S.	L.S.	L.S.	\$ _____
645.0300	TRAFFIC CONTROL KUALAKAI VMS SITE	L.S.	L.S.	L.S.	\$ _____

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
BASE BID PROPOSAL SCHEDULE					
645.0400	TRAFFIC CONTROL KUNIA WEST CCTV SITE	L.S.	L.S.	L.S.	\$ _____
645.0500	TRAFFIC CONTROL KINAU OFF-RAMP SITE	L.S.	L.S.	L.S.	\$ _____
645.0600	TRAFFIC CONTROL PALI HWY. SITE	L.S.	L.S.	L.S.	\$ _____
645.0700	TRAFFIC CONTROL KAMEHAMEHA HWY. SITE	L.S.	L.S.	L.S.	\$ _____
645.0800	ADDITIONAL POLICE OFFICERS, ADDITIONAL TRAFFIC CONTROL DEVICES, AND ADVERTISEMENT	F.A.	F.A.	F.A.	\$ 135,000.00
647.0100	KUALAKAI VMS, FIBER OPTIC CABLE IN CONDUIT	4300	LIN. FT.	\$ _____	\$ _____
647.0200	PALAILAI CCTV, FIBER OPTIC CABLE IN CONDUIT	250	LIN. FT.	\$ _____	\$ _____
647.0300	KUALAKAI CCTV, FIBER OPTIC CABLE IN CONDUIT	1000	LIN. FT.	\$ _____	\$ _____
647.0400	KUNIA WEST CCTV, FIBER OPTIC CABLE IN CONDUIT	3600	LIN. FT.	\$ _____	\$ _____
647.0500	KAMEHAMEHA CONDUIT, FIBER OPTIC CABLE IN CONDUIT	4700	LIN. FT.	\$ _____	\$ _____
647.0600	PALI HWY CONDUIT, FIBER OPTIC CABLE IN CONDUIT	44000	LIN. FT.	\$ _____	\$ _____
647.0700	KINAU CONDUIT, FIBER OPTIC CABLE IN CONDUIT	3700	LIN. FT.	\$ _____	\$ _____
648.0100	FIELD POSTED DRAWINGS	L.S.	L.S.	L.S.	\$ _____
652.0100	KUNIA WEST CCTV, HORIZONTAL DIRECTIONAL DRILLING	450	LIN. FT.	\$ _____	\$ _____
652.0200	KAMEHAMEHA CONDUIT, HORIZONTAL DIRECTIONAL DRILLING	1200	LIN. FT.	\$ _____	\$ _____
652.0300	KINAU CONDUIT, HORIZONTAL DIRECTIONAL DRILLING	450	LIN. FT.	\$ _____	\$ _____

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
BASE BID PROPOSAL SCHEDULE					
681.0100	CCTV POLE, 50 - FOOT	3	EACH	\$ _____	\$ _____
681.0101	CAMERA LOWERING SYSTEM	8	EACH		
681.0102	CLS TRAINING	L.S.	L.S.	\$ _____	\$ _____
681.0103	CLS REFURBISHMENT	1	EACH	\$ _____	\$ _____
681.0104	CCTV CABINET	3	EACH	\$ _____	\$ _____
681.0105	CABINET FOUNDATION	3	EACH	\$ _____	\$ _____
681.0106	TWO 2-INCH CONDUIT, SCH 40 PVC, CONCRETE ENCASED	L.S.	L.S.	L.S.	\$ _____
682.0100	INSTALL GFE ETHERNET SWITCH	11	EACH	\$ _____	\$ _____
683.0100	INSTALL GFE CCTV CAMERA ON CLS	6	EACH	\$ _____	\$ _____
683.0101	INSTALL GFE CCTV CAMERA ON VMS STRUCTURE	1	EACH	\$ _____	\$ _____
685.0100	INSTALL GFE VMS AT KUALAKAI SITE	L.S.	L.S.	L.S.	\$ _____
687.0100	FIBER OPTIC PIGTAIL	524	EACH	\$ _____	\$ _____
687.0101	FIBER OPTIC SPLICE	1664	EACH	\$ _____	\$ _____
687.0102	FIBER OPTIC JUMPER	240	EACH	\$ _____	\$ _____
687.0103	RACK MOUNTED INTERCONNECT CENTER	16	EACH	\$ _____	\$ _____
687.0201	MODIFICATIONS IN EXISTING CABINETS - KAPOLEI PKWY./KAMOKILA BLVD.	L.S.	L.S.	L.S.	\$ _____

ADDENDUM NO. 1

NH-0300(160)

11/8/2018

P-11

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
BASE BID PROPOSAL SCHEDULE					
687.0202	MODIFICATIONS IN EXISTING CABINETS - KAMOKILA BLVD./ULUOHIA ST.	L.S.	L.S.	L.S.	\$ _____
687.0203	MODIFICATIONS IN EXISTING CABINETS - KAMOKILA BLVD./OLD FARRINGTON HWY.	L.S.	L.S.	L.S.	\$ _____
687.0204	MODIFICATIONS IN EXISTING CABINETS - FT. BARRETTE RD./KAMAAHA ST.	L.S.	L.S.	L.S.	\$ _____
687.0205	MODIFICATIONS IN EXISTING CABINETS - KAMAAHA/KAIAU	L.S.	L.S.	L.S.	\$ _____
687.0206	MODIFICATIONS IN EXISTING CABINETS - KAMAAHA/KULOA	L.S.	L.S.	L.S.	\$ _____
687.0207	MODIFICATIONS IN EXISTING CABINETS - KAPOLEI PKWY./KAMAAHA	L.S.	L.S.	L.S.	\$ _____
687.0208	MODIFICATIONS IN EXISTING CABINETS - KAPOLEI PKWY./KINOIKI	L.S.	L.S.	L.S.	\$ _____
687.0209	MODIFICATIONS IN EXISTING CABINETS - KUALAKAI PKWY./HOOPILI DW	L.S.	L.S.	L.S.	\$ _____
687.0210	MODIFICATIONS IN EXISTING CABINETS - FARRINGTON HWY./KUALAKAI PKWY.	L.S.	L.S.	L.S.	\$ _____
687.0211	MODIFICATIONS IN EXISTING CABINETS - KAPOLEI PKWY./RENTON RD.	L.S.	L.S.	L.S.	\$ _____
687.0212	MODIFICATIONS IN EXISTING CABINETS - FT. WEAVER RD./FAMILY SERVICE	L.S.	L.S.	L.S.	\$ _____
687.0213	MODIFICATIONS IN EXISTING CABINETS - FT. WEAVER RD./AAWA DR.	L.S.	L.S.	L.S.	\$ _____

ADDENDUM NO. 1

NH-0300(160)

11/8/2018

P-12

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
<b>BASE BID PROPOSAL SCHEDULE</b>					
687.0214	MODIFICATIONS IN EXISTING CABINETS - FT. WEAVER RD./LAULAUNUI	L.S.	L.S.	L.S.	\$ _____
687.0215	MODIFICATIONS IN EXISTING CABINETS - LEOKU ST./FARRINGTON HWY.	L.S.	L.S.	L.S.	\$ _____
687.0216	MODIFICATIONS IN EXISTING CABINETS - PUPUPUHI ST./FARRINGTON HWY.	L.S.	L.S.	L.S.	\$ _____
687.0217	MODIFICATIONS IN EXISTING CABINETS - WAIPAHU DEPOT RD./FARRINGTON HWY.	L.S.	L.S.	L.S.	\$ _____
687.0218	MODIFICATIONS IN EXISTING CABINETS - H-3 HUB HALEKOU IC	L.S.	L.S.	L.S.	\$ _____
687.0300	ADDITIONAL TESTING, SPLICING AND EQUIPMENT	F.A.	F.A.	F.A.	\$ 65,000.00
699.1000	MOBILIZATION (NOT TO EXCEED 6 PERCENT OF THE SUM OF ALL ITEMS EXCLUDING BID PRICE OF THIS ITEM)	L.S.	L.S.	L.S.	\$ _____
a. Sum of All Base Bid Items .....					\$ _____
NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.					

BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
209.0100	INSTALLATION, MAINTENANCE, MONITORING, AND REMOVAL OF BMP	L.S.	L.S.	L.S.	\$ _____
209.0200	ADDITIONAL WATER POLLUTION, DUST, AND EROSION CONTROL	F.A.	F.A.	F.A.	\$ 1,300.00
511.0100	LOCATION 3 MAC & SPEED READER DRILLED SHAFT AND PILE CAP (1)	15	LIN. FT.	\$ _____	\$ _____
511.0200	LOCATION 4 MAC & SPEED READER DRILLED SHAFT AND PILE CAP (1)	15	LIN. FT.	\$ _____	\$ _____
645.0100	TRAFFIC CONTROL FARRINGTON SITES	L.S.	L.S.	\$ _____	\$ _____
645.0200	ADDITIONAL POLICE OFFICERS, ADDITIONAL TRAFFIC CONTROL DEVICES, AND ADVERTISEMENT	F.A.	F.A.	F.A.	\$ 6,000.00
648.0100	FIELD POSTED DRAWINGS	L.S.	L.S.	L.S.	\$ _____
681.0100	POLE, 25 - FOOT	2	EACH	\$ _____	\$ _____
684.0100	INSTALL GFE SPOT SPEED DETECTION ASSEMBLY	2	EACH	\$ _____	\$ _____
684.0200	CORRECTIVE MAINTENANCE, SPOT SPEED ASSEMBLY	F.A.	F.A.	F.A.	\$ 3,500.00
686.0100	INSTALL GFE TRAFFIC DETECTION ASSEMBLY	4	EACH	\$ _____	\$ _____
686.0200	CORRECTIVE MAINTENANCE, TRAFFIC DETECTION ASSEMBLY	F.A.	F.A.	F.A.	\$ 4,000.00
699.1000	MOBILIZATION (NOT TO EXCEED 6 PERCENT OF THE SUM OF ALL ITEMS EXCLUDING BID PRICE OF THIS ITEM)	L.S.	L.S.	L.S.	\$ _____

ADDENDUM NO. 1

NH-0300(160)

11/8/2018

P-14

BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE				
ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT UNIT PRICE (c)	AMOUNT (a) x (c)
b.	Sum of All Bid Additive Alternate #1 Items.....			\$ _____
NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.				



**BID ADDITIVE ALTERNATE #2  
PROPOSAL SCHEDULE**

ITEM NO.	ITEM	APPROX. QUANTITY (a)	UNIT	UNIT PRICE (c)	AMOUNT (a) x (c)
209.0100	INSTALLATION, MAINTENANCE, MONITORING, AND REMOVAL OF BMP	L.S.	L.S.	L.S.	\$ _____
209.0200	ADDITIONAL WATER POLLUTION, DUST, AND EROSION CONTROL	F.A.	F.A.	F.A.	\$ 3,500.00
621.0100	CASTLE JUNCTION TO PALI VMS, SITE ELECTRICAL AND COMMUNICATION SYSTEMS	L.S.	L.S.	L.S.	\$ _____
645.0100	TRAFFIC CONTROL KALANIANA'OLE SITE	L.S.	L.S.	L.S.	\$ _____
645.0200	ADDITIONAL POLICE OFFICERS, ADDITIONAL TRAFFIC CONTROL DEVICES, AND ADVERTISEMENT	F.A.	F.A.	F.A.	\$ 6,000.00
648.0100	FIELD POSTED DRAWINGS	L.S.	L.S.	L.S.	\$ _____
652.0100	CASTLE JUNCTION TO PALI VMS, HORIZONTAL DIRECTIONAL DRILLING	1300	LIN. FT.	\$ _____	\$ _____
699.1000	MOBILIZATION (NOT TO EXCEED 6 PERCENT OF THE SUM OF ALL ITEMS EXCLUDING BID PRICE OF THIS ITEM)	L.S.	L.S.	L.S.	\$ _____

c. Sum of All Bid Additive Alternate #2 Items..... \$ \_\_\_\_\_

NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.

**ADDENDUM NO. 1**

**NH-0300(160)**

**11/8/2018**

**P-16**

BID SUMMARY	
Total Lump Sum Base Bid	\$ _____
Additive Alternate #1	\$ _____
Additive Alternate #2	\$ _____
<b>Total Amount for Comparison of Bids</b> (Sum of Total Lump Sum Base Bid and Additive Alternates #1 & #2)	\$ _____

Notes:

1. Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.
2. All bidders are required to bid on the BASE BID and ALL BID ADDITIVE ALTERNATE 1 THRU BID ALTERNATE 2 ITEMS to be considered responsive.
3. Evaluation of Bids. The lowest responsive, responsible bid is determined by the following procedures:
  - a. Chapter 103D, HRS, which provides for the preferences, shall apply.
  - b. The total lump sum bid price is adjusted to reflect the applicable preferences.
    - i. For projects with alternates, the total lump sum base bid price and alternates will be adjusted to reflect the applicable preferences.
  - c. Project control budget is established prior to the submission of bids.
  - d. If there is more than one alternate for a project, the State will determine the precedence of the alternates for each project prior to the submission of bids.
  - e. The project will be evaluated based on the adjusted bid price.
4. Evaluating Bids with Additive Alternates:
  - a. Prior to opening bids, the State will announce the project control budget. All bids will be evaluated on the basis of the same alternate item.
  - b. After adjusting for applicable preferences, the alternates, in their precedence order, are added to the total lump sum base bid price. This (these) sum(s) are compared to the project control budget, and must be within the project control budget.
  - c. If adding another alternate would make the aggregate amount exceed the project control budget for all bidders, that alternate will be skipped and the next alternate will be added, provided an award might be made within the project control budget. This procedure will continue, until adding any remaining alternates will result in the aggregate total amount for all the bidders to exceed the project control budget, or until no additional alternates remain.
  - d. The bidder with the lowest aggregate amount, within the project control budget (after application of the various preferences), for the total lump sum base bid plus the alternates in their precedence order, is the "Low Bidder" for that project and is designated for award.

- e. Additive Alternate Example: The project control budget available is \$100,000. In the order of precedence, alternates A-1, A-2 and A-3 are additive alternates. After applying the preferences, the bids are ranked lowest price to highest price and are "Bid A", "Bid B" and "Bid C". Bid A's total lump sum base bid price and three additive alternates (in the precedence order) are \$80,000, \$16,000, \$10,000 and \$5,000 respectively. Bid B's total lump sum base bid price and three additive alternates (in the precedence order) are \$82,000, \$10,000, \$9,000 and \$3,000 respectively. Bid C's total lump sum base bid price and three additive alternates (in the precedence order) are \$85,000, \$10,000, \$8,000 and \$4,000 respectively.
- i. In adding the alternates to the bids, alternate A-1 is under the project control budget for all bids. The second alternate A-2 is initially skipped since it would cause the aggregate amount of all bids to exceed \$100,000. The third alternate A-3 is added and the aggregate amounts, including base bid price plus alternates A-1 and A-3, of both Bid Band Bid C, are under the project control budget.
  - ii. Bid A's aggregate total is \$101,000. Bid B's aggregate total is \$95,000. Bid C's aggregate total is \$99,000.
  - iii. Bid B's price including alternates A-1 and A-3 is the lowest bid price (over Bid C) and has an aggregate amount within the adjusted project control budget, and therefore is designated the "Low Bidder" for the project.
- f. Should the Lump Sum Base Bid of all bidders exceed the project control budget, the bidder with the lowest total lump sum base bid after application of the preferences is designated the low bidder for the project.
5. No additional compensation will be made by the State for losses, including overhead and profit, resulting from the deletion of the additive alternate items.
6. Contract time shall remain the same whether or not the scope of work is increased.

1 **PROPOSAL SCHEDULE**

2  
3 The bidder is directed to Subsection 105.16 – Subcontracts.

4  
5 The bidder's attention is directed to Sections 696 - Field Office and  
6 Project Site Laboratory and 699 - Mobilization for the limitation of the amount  
7 bidders are allowed to bid.

8  
9 If the bid price for any proposal item having a maximum allowable bid  
10 indicated therefore in any of the contract documents is in excess of such a  
11 maximum amount, the bid price for such proposal item shall be adjusted to  
12 reflect the limitation thereon. The comparison of bids to determine the  
13 successful bidder and the amount of contract to be awarded shall be determined  
14 after such adjustments are made, and such adjustments shall be binding upon  
15 the bidder.

16  
17 The bidder is directed to Section 717 – Cullet and Cullet-Made Materials  
18 regarding recycling of waste glass.