	BASE BID					
	PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	
202.0200	Removal of existing concrete median barrier atop approach slab and bridge deck (including flare lengths as shown on SX.1 - up to 42'-0" total length)	84	L.F.	\$	\$	
202.0400	Removal of portion of existing concrete median barrier (3'-0" total length)	3	L.F.	\$	\$	
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$	
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 14,000.00	
401.0100	HMA Pavement, Mix No. IV	500	Ton	\$	\$	
503.0130	Concrete median barrier light pole foundation atop slab or deck (including flare lengths as shown on SX.1 - up to 42'-0" total length)	2	Each	\$	\$	
503.0170	Concrete glare screen	350	L.F.	\$	\$	
511.0100	Furnishing drilled shaft drilling equipment	L.S.	L.S.	L.S.	\$	
511.0200	Drilled shaft (24-inch diameter)	159	L.F.	\$	\$	
511.0300	Unclassified shaft excavation	159	L.F.	\$	\$	

	BASE BID PROPOSAL SCHEDULE				
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
511.0400	Formed top of drilled shaft pedestal	15	Each	\$	\$
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$ 5,000.00
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	7	Each	\$	\$
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	2	Each	\$	\$
622.1220	Roadway Lighting System - Luminaire and light pole mounted on grade	2	Each	\$	\$
622.1240	Roadway Lighting System - Twin luminaire and light pole mounted in planter	13	Each	\$	\$
622.1280	Roadway Lighting System - Lights Under Overpass	2	Each	\$	\$
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	350	L.F.	\$	\$

	BASE BID				
	PROPOSAL SCHE			T	
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	2,700	L.F.	\$	\$
622.1350	Roadway Lighting System - 3/4"C, PVC coated GRS for overpass lighting	150	L.F.	\$	\$
622.1360	Roadway Lighting System - 4#1, 1#6 G for street lighting	3,200	L.F.	\$	\$
622.1410	Roadway Lighting System - Type A highway lighting pullbox	9	Each	\$	\$
622.1420	Roadway Lighting System - Type B highway lighting pullbox	5	Each	\$	\$
622.1430	Roadway Lighting System - Junction box for street lighting mounted on bridge	5	Each	\$	\$
622.1440	Roadway Lighting System - Pullbox with metal covers in median parapet wall for street lighting	3	Each	\$	\$
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	350	L.F.	\$	\$
622.3130	ITS System - 2-2"C Communication and 1-2"C Power ductline. Trenching & backfill & conc. jacket not included	2,300	L.F.	\$	\$

	BASE BID					
	PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	
622.3210	ITS System - Type B communication system pullbox	9	Each	\$	\$	
622.3220	ITS System - Junction box for ITS mounted on bridge	2	Each	\$	\$	
622.3230	ITS System - Pullbox with metal covers at median parapet wall for ITS	3	Each	\$	\$	
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	2,700	L.F.	\$	\$	
634.0100	Portland Cement Concrete Sidewalk in planter	1,050	S.Y.	\$	\$	
636.0100	E-Construction	F.A.	F.A.	F.A.	\$ 40,400.00	
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$	
643.0100	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$ 40,000.00	
645.0100	Construction Warning Signs	L.S.	L.S.	L.S.	\$	
645.0101	Type II Barricades	L.S.	L.S.	L.S.	\$	
645.0102	Cones	L.S.	L.S.	L.S.	\$	
645.0103	Arrow Board Panel	L.S.	L.S.	L.S.	\$	

BASE BID PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
645.0200	Additional Police Officers	F.A.	F.A.	F.A.	\$ 130,000.00
645.0201	Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$ 60,000.00
645.0202	Advertisement	F.A.	F.A.	F.A.	\$ 60,000.00
648.0100	Field-Posted Drawings	L.S.	L.S.	L.S.	\$
684.0100	Relocation Spot Speed Detection Assembly	1	Each	\$	\$
695.1001	Portable Concrete Barriers (20-Foot Lengths)	300	Each	\$	\$
695.2002	Inertial Barrier System	5	Each	\$	\$
696.0100	Maintenance of trailers	F.A.	F.A.	F.A.	\$ 20,000.00
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$

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

ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
202.0100	Removal of existing concrete median barrier - Type 4A, 4B, or 4C (including flare lengths shown on SX.1 sheets - up to 42'-0" total length)	11	Each	\$	\$
202.0200	Removal of existing concrete median barrier atop approach slab and bridge deck (including flare lengths as shown on SX.1 - up to 42'-0" total length)	42	L.F.	\$	\$
202.0300	Removal of portion of existing concrete median barrier around sign post foundation (including flare lengths as shown on SX.1 - up to 48'-0" total length)	90	L.F.	\$	\$
202.0400	Removal of portion of existing concrete median barrier (3'-0" total length)	3	L.F.	\$	\$
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 11,000.00
401.0100	HMA Pavement, Mix No. IV	500	Ton	\$	\$

ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE

	PROPOSAL SCHEDULE				
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
503.0120	Concrete median barrier light pole foundation - Type 4A, 4B, or 4C (including flare lengths as shown on SX.1 - up to 42'-0" total length)	11	Each	\$	\$
503.0130	Concrete median barrier light pole foundation atop slab or deck (including flare lengths as shown on SX.1 - up to 42'-0" total length)	1	Each	\$	\$
503.0140	Concrete median barrier around sign post (including flare lengths as shown on SX.1 - up to 48'-0" total length)	1	Each	\$	\$
503.0150	Concrete median barrier reconstruction at existing light poles (3'-0" total length)	6	Each	\$	\$
503.0160	Concrete median barrier reconstruction (3'-0" total length)	1	Each	\$	\$
503.0170	Concrete glare screen	1,900	L.F.	\$	\$
511.0200	Drilled shaft (24-inch diameter)	120	L.F.	\$	\$
511.0300	Unclassified shaft excavation	120	L.F.	\$	\$
511.0400	Formed top of drilled shaft pedestal	3	Each	\$	\$

PROPOSAL SCHEDULE ITEM NO. ITEM APPROX. UNIT UNIT PRICE **AMOUNT** QUANTITY \$ 5,000.00 616.0100 Relocate Existing Sprinkler System F.A. F.A. F.A. Roadway Lighting System - Demolition of pole light 7 622.1110 Each assembly, including cutting of concrete light pole bases Roadway Lighting System - Removal of handholes, L.S. L.S. L.S. 622.1120 exposed junction boxes and raceways 622.1210 Roadway Lighting System - Twin luminaire and light pole 12 Each mounted on top of median barrier Roadway Lighting System - Luminaire and light pole 622.1220 3 Each mounted on grade

3

2.300

600

300

Each

L.F.

L.F.

L.F.

Roadway Lighting System - Lights Under Overpass

Trenching & backfill & conc. Jacket not included

Roadway Lighting System - 1-2"C at median parapet wall

Roadway Lighting System - 1-2"C ductline for street lights.

Roadway Lighting System - 3/4"C, PVC coated GRS for

ADDITIVE ALTERNATE #1

622.1280

622.1310

622.1330

622.1350

for street lights

overpass lighting

ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE ITEM NO. ITEM APPROX. UNIT UNIT PRICE **AMOUNT** QUANTITY 622.1360 Roadway Lighting System - 4#1, 1#6 G for street lighting 3,200 L.F. 622.1420 Roadway Lighting System - Type B highway lighting 3 Each pullbox Roadway Lighting System - Junction box for street lighting Each 622.1430 5 mounted on bridge 622.1440 Roadway Lighting System - Pullbox with metal covers in 8 Each median parapet wall for street lighting ITS System - 2-2"C Communication at median parapet L.F. 622.3110 2.300 wall for ITS 622.3220 ITS System - Junction box for ITS mounted on bridge 2 Each ITS System - Pullbox with metal covers at median parapet 622.3230 8 Each wall for ITS Roadway Lighting/ITS System - Trenching, backfill & conc. 600 L.F. 622.4120 jacket for street lights and ITS

F.A.

L.S.

F.A.

L.S.

F.A.

L.S.

39,400.00

636.0100

641.0100

E-Construction

Hydro-Mulch Seeding

ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
643.0100	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$ 40,000.00
645.0100	Construction Warning Signs	L.S.	L.S.	L.S.	\$
645.0101	Type II Barricades	L.S.	L.S.	L.S.	\$
645.0102	Cones	L.S.	L.S.	L.S.	\$
645.0103	Arrow Board Panel	L.S.	L.S.	L.S.	\$
645.0200	Additional Police Officers	F.A.	F.A.	F.A.	\$ 130,000.00
645.0201	Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$ 60,000.00
645.0202	Advertisement	F.A.	F.A.	F.A.	\$ 60,000.00
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$
695.1001	Portable Concrete Barriers (20-Foot Lengths)	115	Each	\$	\$
695.2002	Inertial Barrier System	1	Each	\$	\$
696.0100	Maintenance of trailers	F.A.	F.A.	F.A.	\$ 20,000.00

ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE ITEM NO. ITEM UNIT PRICE **AMOUNT** APPROX. UNIT **QUANTITY** L.S. 699.0100 Mobilization (Not to exceed 6% of the sum of all items L.S. L.S. excluding the bid price of this item) Sum of All Bid Additive Alternate #1 Items Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid. NOTE:

	ADDITIVE ALTERNATE #2					
	PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$	
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 50,000.00	
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	2,200	L.F.	\$	\$	
622.1360	Roadway Lighting System - 4#1, 1#6 G for street lighting	2,200	L.F.	\$	\$	
622.1400	Roadway Lighting System - Electrical panel, lighting controls, cabinet & TVSS	L.S.	L.S.	L.S.	\$	
622.1420	Roadway Lighting System - Type B highway lighting pullbox	11	Each	\$	\$	
622.2000	Roadway Lighting System - HECO charge	F.A.	F.A.	F.A.	\$ 40,000.00	
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	900	L.F.	\$	\$	
636.0100	E-Construction	F.A.	F.A.	F.A.	\$ 22,600.00	

L.S.

L.S.

L.S.

641.0100

Hydro-Mulch Seeding

ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
645.0200	Additional police officers	F.A.	F.A.	F.A.	\$ 1,000.00
645.0201	Additional Traffic Control	F.A.	F.A.	F.A.	\$ 500.00
645.0202	Advertising	F.A.	F.A.	F.A.	\$ 500.00
652.0100	Horizontal Directional Drilling	200	L.F.	\$	\$
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$

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.

BID SUMMARY PROPOSAL SCHEDULE

Base Bid

\$

Additive Alternate #1

\$

Additive Alternate #2

\$

Total Amount for Comparison of Bids
(Sum of Total Base Bid and Additive Alternates #1 ~ #2)

Notes:

- 1. Bid shall include all Federal, State, County and other applicable taxes.
- 2. Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.
- 3. In case of a discrepancy between unit price and the total in said bid, the unit price shall prevail.

- 4. All bidders are required to bid on the BASE BID and ALL BID ADDITIVE ALTERNATE #1 THRU BID ADDITITVE ALTERNATE #2 ITEMS to be considered responsible.
- 5. Evaluating Bids with Additive Alternates
 - a. To be considered, bidders must bid on all the bid items and TOTAL AMOUNT FOR COMPARISON OF BIDS. Failure to do so may be grounds for rejection of bid.
 - b. 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.
 - c. The ADDITIVE ALTERNATES, in their precedence order, are added to the BASE BID price. This (these) sum(s) are compared to the project control budget, and must be within the project control budget.

If adding another ADDITIVE ALTERNATE would make the aggregate amount exceed the project control budget for all bidders, that ADDITIVE ALTERNATE will be skipped and the next ADDITIVE ALTERNATE will be added, providing 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.

The bidder with the lowest aggregate amount, within the project control budget, for the BASE BID plus ADDITIVE ALTERNATE(S) in their precedence order, is the lowest responsible bidder.

Should the TOTAL LUMP SUM BASE BID price exceed the project control budget, the State reserves the right to negotiate with the lowest responsible bidder as permitted under Section 103D-302, Hawaii Revised Statutes, to further reduce the scope of work and award a contract thereafter.

6.	No additional compensation will be made by the State for losses, including overhead and profit, resulting from the deletion of the additive alternate items.
7.	Contract time shall remain the same whether or not the scope of work is increased.

PROPOSAL SCHEDULE

The bidder is directed to Subsection 105.16 – Subcontracts.

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

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

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