	BASE BID								
ITEM NO.	PROPOSAL SCHE	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
202.0100	Removal of existing concrete median barrier - Type 4A (including flare lengths shown on SX.1 sheets - up to 42'-0" total length)	8	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 14'-0" total length)	84	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.	\$ 50,000.00				
401.0100	HMA Pavement, Mix No. IV	240	Ton	\$	\$				
503.0120	Concrete median barrier light pole foundation - Type 4A (including flare lengths as shown on SX.1 - up to 42'-0" total length)	8	Each	\$	\$				
503.0130	Concrete median barrier light pole foundation atop slab or deck (including flare lengths as shown on SX.1 - up to 14'-0" total length)	8	Each	\$	\$				

	BASE BID								
ITEM NO.	PROPOSAL SCHE	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
503.0170	Concrete glare screen	1,100	L.F.	\$	\$				
503.0180	Concrete foundation for LP 111	1	Each	\$	\$				
511.0100	Furnishing drilled shaft drilling equipment	L.S.	L.S.	L.S.	\$				
511.0200	Drilled shaft (24-inch diameter)	410	L.F.	\$	\$				
511.0300	Unclassified shaft excavation	410	L.F.	\$	\$				
511.0400	Formed top of drilled shaft pedestal	33	Each	\$	\$				
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$ 10,000.00				
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	25	Each	\$	\$				
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$				
622.1200	Roadway Lighting System - Luminaire and light pole mounted on top of median barrier	5	Each	\$	\$				
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	3	Each	\$	\$				

BASE BID PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
622.1220	Roadway Lighting System - Luminaire and light pole mounted on grade	37	Each	\$	\$				
622.1250	Roadway Lighting System - Luminaire and light pole mounted on retaining wall on grade	3	Each	\$	\$				
622.1260	Roadway Lighting System - Luminaire and light pole mounted on bridge or retaining wall	7	Each	\$	\$				
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	800	L.F.	\$	\$				
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	4,300	L.F.	\$	\$				
622.1340	Roadway Lighting System - 1-2"C, PVC coated rigid conduit mounted on bridge for street lights	850	L.F.	\$	\$				
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	5,950	L.F.	\$	\$				
622.1410	Roadway Lighting System - Type A highway lighting pullbox	6	Each	\$	\$				
622.1420	Roadway Lighting System - Type B highway lighting pullbox	5	Each	\$	\$				

	BASE BID PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
622.1430	Roadway Lighting System - Junction box for street lighting mounted on bridge	8	Each	\$	\$					
622.1440	Roadway Lighting System - Pullbox with metal covers in median parapet wall for street lighting	6	Each	\$	\$					
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	550	L.F.	\$	\$					
622.3130	ITS System - 2-2"C Communication and 1-2"C Power ductline. Trenching & backfill & conc. jacket not included	1,850	L.F.	\$	\$					
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	500	L.F.	\$	\$					
622.3150	ITS System - 2-2"C Communication and 1-2"C Power, PVC coated rigid conduit mounted on bridge for ITS	500	L.F.	\$	\$					
622.3210	ITS System - Type B communication system pullbox	11	Each	\$	\$					
622.3220	ITS System - Junction box for ITS mounted on bridge	6	Each	\$	\$					
622.3230	ITS System - Pullbox with metal covers at median parapet wall for ITS	6	Each	\$	\$					

	BASE BID PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
622.4110	Roadway Lighting/ITS System - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	250	L.F.	\$	\$					
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	4,050	L.F.	\$	\$					
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$					
643.0100	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$ 80,000.00					
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.	\$ 50,000.00					
645.0201	Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$ 25,000.00					
645.0202	Advertisement	F.A.	F.A.	F.A.	\$ 25,000.00					

BASE BID PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$
652.0100	Horizontal Directional Drilling	250	L.F.	\$	\$
636.0100	E-Construction	F.A.	F.A.	F.A.	\$ 50,200.00
695.1001	Portable Concrete Barriers (20-Foot Lengths)	390	Each	\$	\$
695.2002	Inertial Barrier System	10	Each	\$	\$
696.0100	Maintenance of trailers	F.A.	F.A.	F.A.	\$ 40,000.00
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.	\$

Total Lump Sum Base Bid \$ ______

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

	ADDITIVE ALTERNATE #1								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
202.0100	Removal of existing concrete median barrier - Type 4A (including flare lengths shown on SX.1 sheets - up to 42'-0" total length)	21	Each	\$	\$				
202.0300	Removal of portion of existing concrete median barrier around sign post foundation near LP1, LP7, and LP58 (including flare lengths as shown on SX.1 - up to 60'-0" total length)	180	L.F.	\$	\$				
202.0400	Removal of portion of existing concrete median barrier (3'-0" total length)	6	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.	\$ 25,000.00				
401.0100	HMA Pavement, Mix No. IV	550	Ton	\$	\$				
503.0120	Concrete median barrier light pole foundation - Type 4A (including flare lengths as shown on SX.1 - up to 42'-0" total length)	21	Each	\$	\$				

	ADDITIVE ALTERNATE #1								
ITEM NO.	PROPOSAL SCHE	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
503.0140	Concrete median barrier around sign post near LP1, LP7, and LP58 (including flare lengths as shown on SX.1 - up to 60'-0" total length)	3	Each	\$	\$				
503.0150	Concrete median barrier reconstruction at existing light poles (3'-0" total length)	8	Each	\$	\$				
503.0160	Concrete median barrier reconstruction (3'-0" total length)	2	Each	\$	\$				
503.0170	Concrete glare screen	2,750	L.F.	\$	\$				
503.0190	Concrete foundation for LP 36	1	Each	\$	\$				
511.0200	Drilled shaft (24-inch diameter)	711	L.F.	\$	\$				
511.0300	Unclassified shaft excavation	711	L.F.	\$	\$				
511.0400	Formed top of drilled shaft pedestal	37	Each	\$	\$				
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$ 10,000.00				
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	33	Each	\$	\$				

	ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
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	18	Each	\$	\$					
622.1240	Roadway Lighting System - Twin luminaire and light pole mounted at planter of median barrier	38	Each	\$	\$					
622.1280	Roadway Lighting System - Lights Under Overpass	8	Each	\$	\$					
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	2,750	L.F.	\$	\$					
622.1320	Roadway Lighting System - 1-2"C at median planter for street lights. Trenching & backfill & conc jacket not included	6,000	L.F.	\$	\$					
622.1350	Roadway Lighting System - 3/4"C, PVC coated GRS for overpass lighting	500	L.F.	\$	\$					
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	9,400	L.F.	\$	\$					

	ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
622.1410	Roadway Lighting System - Type A highway lighting pullbox	17	Each	\$	\$					
622.1420	Roadway Lighting System - Type B highway lighting pullbox	3	Each	\$	\$					
622.1430	Roadway Lighting System - Junction box for street lighting mounted on bridge	8	Each	\$	\$					
622.1440	Roadway Lighting System - Pullbox with metal covers in median parapet wall for street lighting	14	Each	\$	\$					
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	2,750	L.F.	\$	\$					
622.3120	ITS System - 2-2"C Communication and 1-2"C Power at median planter. Trenching & backfill & conc. Jacket not included	6,000	L.F.	\$	\$					
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	850	L.F.	\$	\$					
622.3210	ITS System - Type B communication system pullbox	19	Each	\$	\$					

	ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
622.3230	ITS System - Pullbox with metal covers at median parapet wall for ITS	14	Each	\$	\$					
622.4110	Roadway Lighting/ITS System - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	150	L.F.	\$	\$					
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	6,030	L.F.	\$	\$					
634.0100	Portland Cement Concrete Sidewalk (in planter)	1,900	S.Y.	\$	\$					
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$					
643.0100	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$ 80,000.00					
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.	\$					

	ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
645.0200	Additional Police Officers	F.A.	F.A.	F.A.	\$ 50,000.00				
645.0201	Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$ 25,000.00				
645.0202	Advertisement	F.A.	F.A.	F.A.	\$ 25,000.00				
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$				
652.0100	Horizontal Directional Drilling	120	L.F.	\$	\$				
636.0100	E-Construction	F.A.	F.A.	F.A.	\$ 61,700.00				
684.0100	Relocation Spot Speed Detection Assembly	5	Each	\$	\$				
695.1001	Portable Concrete Barriers (20-Foot Lengths)	825	Each	\$	\$				
695.2002	Inertial Barrier System	4	Each	\$	\$				
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.	\$				

ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE								
NOTE:	Sum of Additive Alternate #1 Bidders must complete all unit prices and amounts.				\$			

BID SUMMARY PROPOSAL SCHEDULE

PROPOSAL SCHEDULE							
	Total Lump Sum Base Bid		\$				
	Sum of Additive Alternate #1	\$	_				
	Total Amount for Comparison of Bids (Sum of Total Lump Sum Base Bid and Sum of Additive Alternate #1)		\$				

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 discrepancy between unit prices and the total in said bid, the unit price shall prevail.
- 4. All bidders are required to bid on the BASE BID and BID ADDITIVE ALTERNATE #1 ITEMS to be considered responsible.
- 5. Evaluation of Bids. The lowest responsive, responsible bid is determined by the following procedures:
 - a. Project control budget is established prior to the submission of bids.
 - b. The project will be evaluated based on the adjusted bid price.
 - c. The project will be evaluated based on the adjusted bid price.

6. Evaluating Bids with Additive Alternate

- 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. The ADDITIVE ALTERNATE is added to the TOTAL LUMP SUM BASE BID price. This sum is compared to the project control budget, and must be within the project control budget.

The bidder with the lowest aggregate amount, within the project control budget, for the TOTAL LUMP SUM BASE BID plus ADDITIVE ALTERNATE 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.

- c. 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 alternate, is the "Low Bidder" for that project and is designated for award.
- d. 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.
- 7. No additional compensation will be made by the State for losses, including overhead and profit, resulting from the deletion of the additive alternate items.
- 8. 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.

4 5

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.