ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
202.0100	Removal of Metal Bridge Railing	L.S.	L.S.	L.S.	\$
202.0200	Removal of Concrete Curb	L.S.	L.S.	L.S.	\$
202.0300	Removal of Portions of Concrete Barrier	L.S.	L.S.	L.S.	\$
202.0400	Removal of AC Curbs	L.S.	L.S.	L.S.	\$
202.0500	Removal of Guardrail	L.S.	L.S.	L.S.	\$
203.1000	Roadway Excavation	12	C.Y.	\$	\$
209.1000	Installation, Maintenance, Monitoring and Removal of BMP	L.S.	L.S.	L.S.	\$
209.2000	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$ 100,000.00
212.0100	Archaeological Monitoring	F.A.	F.A.	F.A.	\$80,000.00
304.1000	Aggregate Base Course	3	C.Y.	\$	\$
503.0100	Concrete for Infill Walls @ Sites 2 I.B., 5 I.B., and 6 I.B.	L.S.	L.S.	L.S.	\$
507.7001	Concrete End Post Upgrade for Pedestrian Overpass Structures No. 4 and No. 5	2	Each	\$	\$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
507.7002	Concrete End Post Upgrade at Overpasses	5	Each	\$	\$
507.7003	Concrete End Post Upgrade at Retaining Walls	4	Each	\$	\$
507.7004	Concrete Railing Upgrade for Bridges and Retaining Walls	1200	L.F.	\$	\$
507.7005	Concrete End Posts Upgrade at Waialae Avenue Off Ramp (EB)	1	Each	\$	\$
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	\$ 50,000.00
606.0100	Strong Post Thrie-Beam Guardrail	630	L.F.	\$	\$
622.1022	Relocating Abutment Conduit Systems	L.S.	L.S.	L.S.	\$
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	22	L.F.	\$	\$
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	60	L.F.	\$	\$
629.3000	Temporary -Lane (Dashed Black/White) Stripe (Temporary Preformed Pavement Marking Tape)	11,900	L.F.	\$	\$
629.3010	Temporary -Solid White Stripe (Temporary Preformed Pavement Marking Tape)	7,900	L.F.	\$	\$

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ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.3020	Temporary -Auxiliary Stripe (Temporary Preformed Pavement Marking Tape)	3,600	L.F.	\$	\$
629.4000	Removal of Existing Pavement Striping	23,400	L.F.	\$	\$
629.7000	4-inch Black & White Lane Pavement Striping (Thermoplastic Extrusion)	1600	L.F.	\$	\$
631.1000	Roadway Warning Sign (Less than 10 Square Feet)	4	Each	\$	\$
641.1000	Hydro-mulch Seeding	2000	S.F.	\$	\$
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	\$25,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	\$ 30,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	\$ 600,000.00
648.0100	Field Posted Drawings	L.S.	L.S.	L.S.	\$
671.0100	Protection of Seabirds	F.A.	F.A.	F.A.	\$10,000.00

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
693.1000	Terminal Impact Attenuator, including foundation and all appurtenances specified by the manufacturer to install complete in place	L.S.	L.S.	L.S.	\$
696.0100	Maintenance of Trailers	F.A.	-F.A.	F.A.	\$ 40,000.00
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	\$

a.	Sum of All Base Bid Items	\$
b.	Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x a)	\$
c.	Amount for Comparison of Bids (a + b)	\$

All bidders must fill in b and complete c

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	UNIT	UNIT PRICE	AMOUNT
202.0200	Removal of Concrete Curb	L.S.	L.S.	L.S.	\$
209.2000	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$10,000.00
304.1000	Aggregate Base Course	8	C.Y.	\$	\$
401.0100	Hot Mix Asphalt Pavement, Mix No. IV	11	Ton	\$	\$
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	\$10,000.00
623.2021	Type II Traffice Signal Standard With 40' Mast Arm	1	Each	\$	\$
623.2041	Foundation for Type II Traffic Signal Standard	1	Each	\$	\$
623.3003	Traffic Signal Assembly (1-Way, 12 Inch, 1-3 Section LED Vertical Dual Indication Head with Type IA Mounting)	3	Each	\$	\$
623.5004	Traffic Signal Ductline, Four 2-Inch Conduit	40	L.F.	\$	\$
623.6010	Type B Pullbox	1	Each	\$	\$
623.7026	No. 14 26-Conductor Traffic Control Cable	80	L.F.	\$	\$

BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1000	8-inch Pavement Striping (Thermoplastic Extrusion)	290	L.F.	\$	\$
629.2000	12-inch Pavement Striping (Thermoplastic Extrusion)	50	L.F.	\$	\$
629.3010	Temporary -Solid White Stripe (Temporary Preformed Pavement Marking Tape)	400	L.F.	\$	\$
629.4000	Removal of Existing Pavement Striping	400	L.F.	\$	\$
629.5000	4-inch White Edge Lane Line Pavement Striping (Thermoplastic Extrusion)	960	L.F.	\$	\$
629.6000	4-inch Double White Lane Line Pavement Striping (Thermoplastic Extrusion)	150	L.F.	\$	\$
629.7000	4-inch Dashed White Edge Lane Line Pavement Striping (Thermoplastic Extrusion)	340	L.F.	\$	\$
629.8000	4-inch Yellow Line Pavement Striping (Thermoplastic Extrusion)	240	L.F.	\$	\$
629.9000	Type "A" Lane Markers	112	Each	\$	\$
631.1000	Roadway Warning Sign (Less than 10 Square Feet)	2	Each	\$	\$

BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT		
631.3000	Street Name Sign on Traffic Signal Mast Arm	1	Each	\$	\$		
638.1000	Portland Cement Concrete Curb, Type 2D	235	L.F.	\$	\$		
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$		
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	\$ 20,000.00		
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	\$		
d.	Sum of All Bid Additive Alternate #1 Items				\$		
e.	Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0 Foreign Steel in Excess of Minimal Amount (Fill in 25% x a)				\$		
f.	f. Amount for Comparison of Bids (d + e)						
	All bidders must fill in e and complete f						
NOTE:	Bidders must complete all unit prices and amounts. Failure to do so	may be grounds	s for rejec	tion of bid.			

BID ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
202.0200	Removal of Concrete Curb	L.S.	L.S.	L.S.	\$
203.1000	Roadway Excavation	1	C.Y.	\$	\$
209.2000	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$ 20,000.00
304.1000	Aggregate Base Course	1	C.Y.	\$	\$
401.0100	Hot Mix Asphalt Pavement, Mix No. IV	1	Ton	\$	\$
507.7006	Concrete End Posts Upgrade at Ainakoa On Ramp (EB)	1	Each	\$	\$
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	\$5,000.00
606.0100	Strong Post Thrie-Beam Guardrail	40	L.F.	\$	\$
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	55	L.F.	\$	\$
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	75	L.F.	\$	\$
629.3010	Temporary -Solid White Stripe (Temporary Preformed Pavement Marking Tape)	400	L.F.	\$	\$

BID ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.4000	Removal of Existing Pavement Striping	400	L.F.	\$	\$
631.2000	Relocation of Existing Roadway Regulatory Sign	1	Each	\$	\$
638.1000	Portland Cement Concrete Curb, Type 2D	35	L.F.	\$	\$
638.2000	Portland Cement Concrete Curb & Gutter, Type 2DG	35	L.F.	\$	\$
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	\$10,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	\$5,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	\$25,000.00
693.1000	Terminal Impact Attenuator, including foundation and all appurtenances specified by the manufacturer to install complete in place	L.S.	L.S.	L.S.	\$
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BID ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE

TEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	\$
g.	Sum of All Bid Additive Alternate #2 Items			e	. \$
h.	Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in 'C Foreign Steel in Excess of Minimal Amount (Fill in 25% x a))') or Furnish			\$
i.	Amount for Comparison of Bids (g + h)				. \$
	All bidders must fill in h and complete i				
NOTE:	Bidders must complete all unit prices and amounts. Failure to do so	may be grounds	s for rejection	on of bid.	

BID ADDITIVE ALTERNATE #3 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
202.0100	Removal of Metal Bridge Railing	L.S.	L.S.	L.S.	\$
202.0200	Removal of Concrete Curb	L.S.	L.S.	L.S.	\$
202.0300	Removal of Portions of Concrete Barrier	L.S.	L.S.	L.S.	\$
205.0100	Structure Excavation for Barrier/Retaining Walls	160	C.Y.	\$	\$
205.0200	Structure Backfill for Barrier/Retaining Walls	100	C.Y.	\$	\$
209.2000	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$30,000.00
503.0200	Concrete for Barrier Wall at Ramp 20	75	C.Y.	\$	\$
503.0300	Concrete for Barrier Wall at Waialae Grade Separation	35	C.Y.	\$	\$
602.0100	Reinforcing Steel for Barrier Wall at Ramp 20	7000	LBS	\$	\$
602.0200	Reinforcing Steel for Barrier Wall at Waialae Grade Separation	3000	LBS	\$	\$
603.0100	Cleaning of Existing Culverts	F.A.	F.A.	F.A.	\$10,000.00
606.0100	Strong Post Thrie-Beam Guardrail	40	L.F.	\$	\$

BID ADDITIVE ALTERNATE #3 PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	20	L.F.	\$	\$
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	50	L.F.	\$	\$
629.3010	Temporary -Solid White Stripe (Temporary Preformed Pavement Marking Tape)	350	L.F.	\$	\$
629.4000	Removal of Existing Pavement Striping	350	L.F.	\$	\$
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A.	F.A.	\$ 10,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	\$5,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	\$20,000.00
656.0100	Drilling Holes and Installing Dowel Reinforcing Bars for Barriers and Railings	220	Each	\$	\$

BID ADDITIVE ALTERNATE #3 PROPOSAL SCHEDULE

PROPOSAL SCILEDOLE						
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	
693.1000	Terminal Impact Attenuator, including foundation and all appurtenances specified by the manufacturer to install complete in place	L.S.	L.S.	L.S.	\$	
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	\$	
j. Sum of All Bid Additive Alternate #3 Items						
k. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x a)					\$	
I. Amount for Comparison of Bids (j + k)					\$	

All bidders must fill in k and complete I

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

	BID SUMMARY				
			-		
	Base Bid		\$		
	Additive Alternate #1	\$	_		
	Additive Alternate #2	\$	-		
	Additive Alternate #3	\$	_		
	Total Amount for Comparison of Bids (Sum of Total Lump Sum Base Bid and Additive Alternates #1 - #3)		\$		
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 3 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. Project control budget is established prior to the submission of bids.
 - c. If there is more than one alternate for a project, the State will determine the precedence of the alternates for each each project prior to the submission of bids.
 - d. 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. The ADDITIVE 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.

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

The bidder with the lowest aggregate amount, within the project control budget, for the TOTAL LUMP SUM 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.

- 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 alternates in their precedence order, 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.
- e. 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.

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 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.

INSTRUCTIONS TO COMPUTE THE AMOUNT FOR COMPARISON OF BIDS FOR FOREIGN STEEL

Each bidder shall indicate its intention to furnish foreign steel on this project by initialing after the AMOUNT for each of the items the bidder intends to use such foreign steel including lump sum items. A bidder not indicating such usage certifies that the bidder will furnish and use only domestic steel on this project. Also, the bidder shall add an additional 25% to the SUM OF ALL ITEMS if the bid submitted is based on furnishing foreign steel in excess of the minimal use specified in Subsection 106.11 - Steel and Iron Construction Material.