PREFERENCES FOR AREA 1

Bidders agree that preferences shall be taken into consideration to determine the low bidder in accordance with said Sections and the rules promulgated, however, the award of contract will be in the amount of the bid offered exclusive of any preferences.

A. HAWAII PRODUCTS PREFERENCE

It is understood that certain Hawaii Products may be acceptable for use in this project and that, pursuant to Sections 103D-1002, HRS, which provides preference for Hawaii Products, a bidder proposing to use such Hawaii products shall so designate in the schedule provided below.

If a bidder proposes to use Hawaii Products, the bidder must so designate in said schedule by entering the cost of such product in the appropriate space provided. Failure on the part of the bidder to designate the use of Hawaii products will automatically void any preference for that product.

Persons desiring to qualify product(s) not currently on the list, shall complete form SPO-38, *Certification for Hawaii Product Preference* in accordance with the Special Provisions of these specifications.

It is understood by the bidder that if the bidder elects to furnish qualified Hawaii Products, and is awarded the contract, then fails to use such products or meet the requirements of such preference, the bidder shall be subject to the statutory penalties, provided in Section 103D-1002, Hawaii Revised Statute, and such other remedies as may be available to the State.

() Yes, I propose to use Hawaii Products and claim the Hawaii Products Preference. I have filled in the table on the following pages as applicable.

B. APPRENTICESHIP PROGRAMS PREFERENCE

In accordance with ACT 17, SLH 2009 – Apprenticeship Program, a 5% bid adjustment for bidders that are parties to apprenticeship agreements pursuant to Hawaii Revised Statutes (HRS) Section 103-55.6 may be applied to the bidder's price for evaluation purposes.

Any bidder seeking this preference must be a party to an apprenticeship agreement registered with the Department of Labor and Industrial Relations at the time the offer is made for each apprenticeable trade the bidder will employ to construct the public works projects for which the offer is being made.

The bidder is responsible for complying with all submission requirements for registration of its apprenticeship program before requesting the preference.

() Yes, I wish to be considered for the Apprenticeship Programs Preference. I have included Certification Form(s) 1 with my bid.

C. RECYCLED PRODUCT PREFERENCE

Recycled product preference shall not apply to this proposal.

DESIGNATION OF APPROVED HAWAII PRODUCTS* TO BE USED *CONSTRUCTION PRODUCTS AND SOIL AMENDMENTS/PRODUCTS

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes	10% Credit (b) (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation	\$	\$
Aggregates and Sand – Basalt, Rock, Cinder, Limestone and Coral		Ameron International Corporation (Maui) CTS Earthmoving, Inc. Delta Construction Corporation Edwin Deluz Trucking & Gravel LLC Goodfellow Bros, Inc. Grace Pacific (Oahu2) Hawaiian Cement Jas. W. Glover, Ltd. (Hawaii) (Kauai) Kauai Aggregates Sanford's Service Center, Inc. Tileco, Inc. West Hawaii Concrete Yamada and Sons, Inc.	\$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Aggregates – Recycled Asphalt and Concrete Asphalt and Paving Materials		Glover Honsador Grace Pacific (Oahu2) Jas. W. Glover, Ltd. (Hawaii) (Kauai) Black Maui Rose LLC Black Plumeria LLC Grace Pacific Corporation (Hawaii) (Oahu) (Kauai) Jas. W. Glover, Ltd.	\$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

		Maui Paving LLC	\$	\$
		Walker-Moody Pavement Products		
		& Equipment	\$	\$
		Yamada and Sons, Inc. dba YS		
		Rock and Con-Agg of Hawaii	\$	\$
Coatings – Cementatious				
Waterproofing			\$	\$
		Ameron International Corporation	. \$	\$
		BOMAT, Ltd.	\$	\$
		Glover Honsador	\$	\$
		Hawaiian Cement	\$	\$
		Jas. W. Glover, Ltd.		
Cement and Concrete Products		(Hawaii) (Kauai)	\$	\$
		Kohala Coast Concrete & Precast		
		LLC	\$	\$
		O. Thronas, Inc.		
		Tileco, Inc.	\$	\$
		West Hawaii Concrete	\$	\$
		Aloha Precast, Inc.	\$	\$
		Ameron International Corporation		
		GPRM Prestress LLC		
		Hawaii Concrete Products, Inc.		
Precast Concrete Products		Kohala Coast Concrete & Precast		
		LLC	\$	\$
		Ramtek Fabrication Co., Inc.	\$	\$
		Walker Industries, Ltd.	\$	\$
Environmental Sewage –				
Treatment Innovative System		Environmental Waste Management		
(ESIS)		Systems, Inc.	\$	\$
	G (* T) 1 -	Ameron International Corporation		
	Septic Tanks	Walker Industries, Ltd.		
Hot Dip Galvanizing		Universal Associates, Inc.	\$	\$
Insulation – Expanded				
Polystyrene Products			\$	\$
Grouts and Adhesives –				
Ceramic Tile		·	\$	\$
Metal Roofing and Flashing –				
Preformed			\$	\$

Pipes – Aluminum and Galvanized			\$	\$
	Pipes - Miscellaneous	Ameron International Corporation		
Aluminum Floating Dock – Misc.		Bluewater Marine and Dock Specialties		
Playground Surfaces, etc.		Innovative Playgrounds and Recreation, Inc.		
Signs – Traffic, Regulatory &		GP Roadway Solutions, Inc.	\$	\$
Construction		Safety Systems Hawaii, Inc.	\$	\$
Soil Amendments, Mulch,		Kauai Nursery & Landscaping, Inc.	\$	\$
Compost		Sanford's Service Center, Inc.	\$	\$
Compost Filter		EnviroTech BioSolutions Hawaii, Inc.	\$	
Windows and Doors – Rigid Vinyl Framed			\$	\$
Wood – Furniture, Casework and Millwork (natural wood finish)			\$ 	\$
	\$			

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.3510	W-Beam Guardrail					
606.3510 - a	less than 250 Lin Ft	1	Lin Ft	\$		
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$		
606.3510 - c	501 - 750 Lin Ft	1	Lin Ft	\$		
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$		
606.3520	Spacer Block for W-Beam Guardrail					
606.3520 - a	less than 125 Each	1	Each	\$		
606.3520 - b	126 - 250 Each	1	Each	\$		
606.3520 - c	251 - 375 Each	1	Each	\$		
606.3520 - d	over 375 Each	1	Each	\$		
606.3530	Thrie Beam Guardrail					
606.3530 - a	less than 250 Lin Ft	11	Lin Ft	\$		
606.3530 - b	251 - 500 Lin Ft	1	Lin Ft	\$		
606.3530 - c	501 - 750 Lin Ft	11	Lin Ft	\$		
606.3530 - d	over 750 Lin Ft		Lin Ft	\$		
606.3540	Spacer Block for Thrie Beam Guardrail					
606.3540 - a	less than 125 Each	11	Each	\$		
606.3540 - b	126 - 250 Each	1	Each	\$		
606.3540 - c	251 - 375 Each	1	Each	\$		
606.3540 - d	over 375 Each	1	Each	\$		
606.3550	6-Foot W6x8.5 Post for Guardrail					
606.3550 - a	less than 125 Each	1	Each	\$		
606.3550 - b	126 - 250 Each	1	Each	\$		
606.3550 - c	251 - 375 Each	1	Each	\$		
606.3550 - d	over 375 Each	1	Each	\$		

	PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
606.3560	6.5-Foot W6x8.5 Post for Guardrail				
606.3560 - a	less than 125 Each	1	Each	\$	
606.3560 - b	126 - 250 Each	1	Each	\$	
606.3560 - c	251 - 375 Each	1	Each	\$	
606.3560 - d	over 375 Each	1	Each	\$	
606.3570	6.75-Foot W6x8.5 Post for Guardrail				
606.3570 - a	less than 125 Each	1	Each	\$	
606.3570 - b	126 - 250 Each	1	Each	\$	
606.3570 - c	251 - 375 Each	1	Each	\$	
606.3570 - d	over 375 Each		Each	\$	
606.3580	8-Foot W6x8.5 Post for Guardrail				
606.3580 - a	less than 125 Each	1	Each	\$	
606.3580 - b	126 - 250 Each	1	Each	\$	
606.3580 - c	251 - 375 Each	1	Each	\$	
606.3580 - d	over 375 Each	1	Each	\$	
606.3590	Deck-Mounted Bridge Post				
606.3590 - a	less than 50 Each	1	Each	\$	
606.3590 - b	51 - 100 Each	11	Each	\$	
606.3590 - c	101 - 150 Each	11	Each	\$	
606.3590 - d	over 150 Each	11	Each	\$	
606.3610	Type G Anchor Block Assembly	1	Each	\$	
606.7100	Terminal Section		-		
606.7100 - a	Type FLEAT-350	1	Each	\$	
606.7100 - b	Type ET-2000	1	Each	\$	
606.7100 - c	Type SKT-350	1	Each	\$	
606.7200	W-Beam End Section (Rounded RWE03a)	1	Each	\$	

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 1 (AREA 1) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.7300	Thrie Beam to W-Beam Transition Section	1	Each	\$		
645.1000	Electronic Message Board	1	Each	\$		
693.1000	QuadGuard System - Spare Parts					
693.1000 - a	Type I Cartridge	1	Each	\$		
693.1000 - b	Type II Cartridge1		Each	\$		
693.1000 - c	Quad to Safety Shape Barrier Transition Panel	1	Each	\$		
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$		
693.1000 - e	Quad to W Transition Panel	1	Each	\$		
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$		
693.1000 - g	Quad Beam Fender Panel	1	Each	\$		
693.1000 - h	Mushroom Washer Assembly	1	Each	\$		
693.1000 - I	Nose Cover Assembly	1	Each	\$		
693.1000 - j	First Diaphragm	1	Each	\$		
693.1000 - k	Diaphragm	1	Each	\$		
693.1000 - I	Backup - Tension Strut	1	Each	\$		
693.1000 - m	MP-3 Anchor Kit	1	Each	\$		
693.1000 - n	Monorail Assembly	1	Each	\$		

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
693.2000	QuadGuard LMC System - Spare Parts				
693.2000 - a	Cylinder Assembly Type 2Q	11	Each	\$	
693.2000 - b	Cylinder Assembly Type 3Q	11	Each	\$	
693.2000 - c	Cylinder Assembly Type 4Q	1	Each	\$	
693.2000 - d	Cylinder Assembly Type 5Q	1	Each	\$	
693.2000 - e	Diaphragm Assembly	1	Each	\$	
693.2000 - f	Nose Assembly	11	Each	\$	
693.2000 - g	Fender Panel Assembly	11	Each	\$	
693.2000 - h	Backup Assembly	1	Each	\$	
693.2000 - I	Monorail Assembly	11	Each	\$	
693.2000 - j	Bay Assembly	1	Each	\$	
693.2000 - k	Chain Assembly	1	Each	\$	

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 1 (AREA 1) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
693.3000	TAU-II Crash Cushion System					
693.3000 - a	Front Support	1	Each	\$		
693.3000 - b	Middle Support Diaphragm	1	Each	\$		
693.3000 - c	Compact Backstop	1	Each	\$		
693.3000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$		
693.3000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$		
693.3000 - f	Anchoring Package, Compact Backstop	1	Each	\$		
693.3000 - g	Front Support Leg1		Each	\$		
693.3000 - h	Compact Cable	1	Each	\$		
693.3000 - I	Cable Guide Assembly	1	Each	\$		
693.3000 - j	Sliding Panel	1	Each	\$		
693.3000 - k	Sliding Bolt	1	Each	\$		
693.3000 - I	End Panel	11	Each	\$		
693.3000 - m	Pipe Panel Mount	1	Each	\$		
693.3000 - n	End Panel Cross Piece	11	Each	\$		
693.3000 - o	Front Cable Anchor	1	Each	\$		
693.3000 - p	Nose Piece	11	Each	\$		
693.3000 - q	Extra Thick Flat Washer, SS	1	Each	\$		
693.3000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$		
693.3000 - s	Washer, SS	1	Each	\$		
693.3000 - t	Hex Nut, SS-20MM	1	Each	\$		
693.3000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$		

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS

GROUP 1 (AREA 1) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	ITEM OF WORK QUANTITY		UNIT PRICE	
694.1000	Inertial Barrier System				
694.1000 - a	module - 200 lbs.	1	Each	\$	
694.1000 - b	module - 400 lbs.	11	Each	\$	
694.1000 - c	module - 700 lbs.	1	Each	\$	
694.1000 - d	module - 1400 lbs.	1	Each	\$	
694.1000 - e	module - 2100 lbs.	11	Each	\$	
sur	\$				

The "SUM OF ALL ITEMS FOR COMPARISON OF BIDS" will be used to determine the lowest responsible bidder.

Notes

- 1. Bid prices are for travel time, mileage and furnishing all labor, tools, traffic controls, all applicable taxes, fees and equipment necessary for all work shown and called for in accordance with the true intent and meaning of the specifications.
- 2. Bidder may bid on any or all areas. To be considered, bidder must submit a bid for all items within an area.

PREFERENCES FOR AREA 2

Bidders agree that preferences shall be taken into consideration to determine the low bidder in accordance with said Sections and the rules promulgated, however, the award of contract will be in the amount of the bid offered exclusive of any preferences.

A. HAWAII PRODUCTS PREFERENCE

It is understood that certain Hawaii Products may be acceptable for use in this project and that, pursuant to Sections 103D-1002, HRS, which provides preference for Hawaii Products, <u>a</u> bidder proposing to use such Hawaii products shall so designate in the schedule provided below.

If a bidder proposes to use Hawaii Products, the bidder must so designate in said schedule by entering the cost of such product in the appropriate space provided. Failure on the part of the bidder to designate the use of Hawaii products will automatically void any preference for that product.

Persons desiring to qualify product(s) not currently on the list, shall complete form SPO-38, *Certification for Hawaii Product Preference* in accordance with the Special Provisions of these specifications.

It is understood by the bidder that if the bidder elects to furnish qualified Hawaii Products, and is awarded the contract, then fails to use such products or meet the requirements of such preference, the bidder shall be subject to the statutory penalties, provided in Section 103D-1002, Hawaii Revised Statute, and such other remedies as may be available to the State.

() Yes, I propose to use Hawaii Products and claim the Hawaii Products Preference. I have filled in the table on the following pages as applicable.

B. APPRENTICESHIP PROGRAMS PREFERENCE

In accordance with ACT 17, SLH 2009 – Apprenticeship Program, a 5% bid adjustment for bidders that are parties to apprenticeship agreements pursuant to Hawaii Revised Statutes (HRS) Section 103-55.6 may be applied to the bidder's price for evaluation purposes.

Any bidder seeking this preference must be a party to an apprenticeship agreement registered with the Department of Labor and Industrial Relations at the time the offer is made for each apprenticeable trade the bidder will employ to construct the public works projects for which the offer is being made.

The bidder is responsible for complying with all submission requirements for registration of its apprenticeship program before requesting the preference.

() Yes, I wish to be considered for the Apprenticeship Programs Preference. I have included Certification Form(s) 1 with my bid.

C. RECYCLED PRODUCT PREFERENCE

Recycled product preference shall not apply to this proposal.

DESIGNATION OF APPROVED HAWAII PRODUCTS* TO BE USED *CONSTRUCTION PRODUCTS AND SOIL AMENDMENTS/PRODUCTS

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes (a)	10% Credit (b) (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation	\$	\$
Aggregates and Sand – Basalt, Rock, Cinder, Limestone and Coral		Ameron International Corporation (Maui) CTS Earthmoving, Inc. Delta Construction Corporation Edwin Deluz Trucking & Gravel LLC Goodfellow Bros, Inc. Grace Pacific (Oahu2) Hawaiian Cement Jas. W. Glover, Ltd. (Hawaii) (Kauai) Kauai Aggregates Sanford's Service Center, Inc. Tileco, Inc. West Hawaii Concrete	\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Aggregates – Recycled Asphalt and Concrete Asphalt and Paving Materials		Yamada and Sons, Inc. Glover Honsador Grace Pacific (Oahu2) Jas. W. Glover, Ltd. (Hawaii) (Kauai) Black Maui Rose LLC Black Plumeria LLC Grace Pacific Corporation (Hawaii) (Oahu) (Kauai) Jas. W. Glover, Ltd.	\$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

		Maui Paving LLC	\$	\$
		Walker-Moody Pavement Products		
		& Equipment	\$	\$
		Yamada and Sons, Inc. dba YS		
		Rock and Con-Agg of Hawaii	\$	\$
Coatings – Cementatious				
Waterproofing			\$	\$
		Ameron International Corporation	\$	\$
		BOMAT, Ltd.] \$	\$
		Glover Honsador	\$	\$
		Hawaiian Cement	\$	\$
		Jas. W. Glover, Ltd.	^*	
Cement and Concrete Products		(Hawaii) (Kauai)	\$	\$
		Kohala Coast Concrete & Precast	•	
		LLC	\$	\$
		O. Thronas, Inc.		
		Tileco, Inc.	\$	\$
		West Hawaii Concrete	\$	\$
		Aloha Precast, Inc.	\$	\$
		Ameron International Corporation	-	
		GPRM Prestress LLC		
D G D . 1		Hawaii Concrete Products, Inc.		
Precast Concrete Products		Kohala Coast Concrete & Precast		
		LLC	\$	 \$
		Ramtek Fabrication Co., Inc.	\$	\$
		Walker Industries, Ltd.	\$	\$
Environmental Sewage –				
Treatment Innovative System		Environmental Waste Management		
(ESIS)		Systems, Inc.	\$	\$
	Contin Taulan	Ameron International Corporation		
	Septic Tanks	Walker Industries, Ltd.		
Hot Dip Galvanizing		Universal Associates, Inc.	\$	\$
Insulation – Expanded		·		
Polystyrene Products			\$	\$
Grouts and Adhesives –				
Ceramic Tile			\$	\$
Metal Roofing and Flashing –				
Preformed			\$	\$

Pipes – Aluminum and					ф
Galvanized			\$		\$
	Pipes - Miscellaneous	Ameron International Corporation			
Aluminum Floating Dock –		Bluewater Marine and Dock			
Misc.		Specialties			
Playground Surfaces, etc.		Innovative Playgrounds and Recreation, Inc.			
Signs – Traffic, Regulatory &		GP Roadway Solutions, Inc.	\$		\$
Construction		Safety Systems Hawaii, Inc.	\$		\$
Soil Amendments, Mulch,		Kauai Nursery & Landscaping, Inc.	\$		\$
Compost		Sanford's Service Center, Inc.	\$		\$
G FT		EnviroTech BioSolutions Hawaii,			
Compost Filter		Inc.	\$		
Windows and Doors – Rigid					
Vinyl Framed			\$		\$
Wood – Furniture, Casework					
and Millwork (natural wood					
finish)			\$	-	\$
			TOTAL FOR A	REA 2	\$

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 2 (AREA 2) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
606.3510	W-Beam Guardrail				
606.3510 - a	less than 250 Lin Ft	1	Lin Ft	\$	
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$	
606.3510 - c	501 - 750 Lin Ft		Lin Ft	\$	
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$	
606.3520	Spacer Block for W-Beam Guardrail				
606.3520 - a	less than 125 Each	1	Each	\$	
606.3520 - b	126 - 250 Each	1	Each	\$	
606.3520 - c	251 - 375 Each	1	Each	\$	
606.3520 - d	over 375 Each	1	Each	\$	
606.3530	Thrie Beam Guardrail				
606.3530 - a	less than 250 Lin Ft	1	Lin Ft	\$	
606.3530 - b	251 - 500 Lin Ft	1	Lin Ft	\$	
606.3530 - c	501 - 750 Lin Ft	1	Lin Ft	\$	
606.3530 - d	over 750 Lin Ft	1	Lin Ft	\$	
606.3540	Spacer Block for Thrie Beam Guardrail				
606.3540 - a	less than 125 Each	1	Each	\$	
606.3540 - b	126 - 250 Each	1	Each	\$	
606.3540 - c	251 - 375 Each	1	Each	\$	
606.3540 - d	over 375 Each	1	Each	\$	
606.3550	6-Foot W6x8.5 Post for Guardrail				
606.3550 - a	less than 125 Each	1	Each	\$	
606.3550 - b	126 - 250 Each	1	Each	\$	
606.3550 - c	251 - 375 Each	1	Each	\$	
606.3550 - d	over 375 Each	1	Each	\$	

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
606.3560	6.5-Foot W6x8.5 Post for Guardrail				
606.3560 - a	less than 125 Each	1	Each	\$	
606.3560 - b	126 - 250 Each	1	Each	\$	
606.3560 - c	251 - 375 Each	1	Each	\$	
606.3560 - d	over 375 Each	1	Each	\$	
606.3570	6.75-Foot W6x8.5 Post for Guardrail				
606.3570 - a	less than 125 Each	1	Each	\$	
606.3570 - b	126 - 250 Each	1	Each	\$	
606.3570 - c	251 - 375 Each	1	Each	\$	
606.3570 - d	over 375 Each	1	Each	\$	
606.3580	8-Foot W6x8.5 Post for Guardrail				
606.3580 - a	less than 125 Each	1	Each	\$	
606.3580 - b	126 - 250 Each	1	Each	\$	
606.3580 - c	251 - 375 Each	1	Each	\$	
606.3580 - d	over 375 Each	1	Each	\$	
606.3590	Deck-Mounted Bridge Post				
606.3590 - a	less than 50 Each	1	Each	\$	
606.3590 - b	51 - 100 Each	1	Each	\$	
606.3590 - c	101 - 150 Each	1	Each	\$	
606.3590 - d	over 150 Each	1	Each	\$	
606.3610	Type G Anchor Block Assembly	11	Each	\$	
606.7100	Terminal Section				
606.7100 - a	Type FLEAT-350	1	Each	\$	
606.7100 - b	Type ET-2000	1	Each	\$	
606.7100 - c	Type SKT-350	1	Each	\$	
606.7200	W-Beam End Section (Rounded RWE03a)	1	Each	\$	

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 2 (AREA 2) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.7300	Thrie Beam to W-Beam Transition Section	1	Each	\$		
645.1000	Electronic Message Board	1	Each	\$		
693.1000	QuadGuard System - Spare Parts					
693.1000 - a	Type I Cartridge	1	Each	\$		
693.1000 - b	Type II Cartridge	1	Each	\$		
693.1000 - c	Quad to Safety Shape Barrier Transition Panel	1	Each	\$		
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$		
693.1000 - e	Quad to W Transition Panel	1	Each	\$		
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$		
693.1000 - g	Quad Beam Fender Panel	1	Each	\$		
693.1000 - h	Mushroom Washer Assembly	1	Each	\$		
693.1000 - I	Nose Cover Assembly	1	Each	\$		
693.1000 - j	First Diaphragm	1	Each	\$		
693.1000 - k	Diaphragm	1	Each	\$		
693.1000 - I	Backup - Tension Strut	1	Each	\$		
693.1000 - m	MP-3 Anchor Kit	11	Each	\$		
693.1000 - n	Monorail Assembly	1	Each	\$		

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 2 (AREA 2) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK QUANTITY		UNIT	UNIT PRICE		
693.2000	QuadGuard LMC System - Spare Parts					
693.2000 - a	Cylinder Assembly Type 2Q	1	Each	\$		
693.2000 - b	Cylinder Assembly Type 3Q	1	Each	\$		
693.2000 - c	Cylinder Assembly Type 4Q	1	Each	\$		
693.2000 - d	Cylinder Assembly Type 5Q	1	Each	\$		
693.2000 - e	Diaphragm Assembly	1	Each	\$		
693.2000 - f	Nose Assembly	11	Each	\$		
693.2000 - g	Fender Panel Assembly	1	Each	\$		
693.2000 - h	Backup Assembly	1	Each	\$		
693.2000 - I	Monorail Assembly	11	Each	\$		
693.2000 - j	Bay Assembly	11	Each	\$		
693.2000 - k	Chain Assembly	1	Each	\$		

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
693.3000	TAU-II Crash Cushion System					
693.3000 - a	Front Support	1	Each	\$		
693.3000 - b	Middle Support Diaphragm	1	Each	\$		
693.3000 - c	Compact Backstop	1	Each	\$		
693.3000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$		
693.3000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$		
693.3000 - f	Anchoring Package, Compact Backstop	1	Each	\$		
693.3000 - g	Front Support Leg	1	Each	\$		
693.3000 - h	Compact Cable	11	Each	\$		
693.3000 - I	Cable Guide Assembly	1	Each	\$		
693.3000 - j	Sliding Panel	11	Each	\$		
693.3000 - k	Sliding Bolt	11	Each	\$		
693.3000 - I	End Panel	1	Each	\$		
693.3000 - m	Pipe Panel Mount	11	Each	\$		
693.3000 - n	End Panel Cross Piece	1	Each	\$		
693.3000 - o	Front Cable Anchor	11	Each	\$		
693.3000 - p	Nose Piece	11	Each	\$		
693.3000 - q	Extra Thick Flat Washer, SS	11	Each	\$		
693.3000 - r	Hex Bolt, SS-20MM x 50MM	11	Each	\$		
693.3000 - s	Washer, SS	1	Each	\$		
693.3000 - t	Hex Nut, SS-20MM	1	Each	\$		
693.3000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$		

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 2 (AREA 2) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
694.1000	Inertial Barrier System					
694.1000 - a	module - 200 lbs.	1	Each	\$		
694.1000 - b	module - 400 lbs.	1	Each	\$		
694.1000 - c	module - 700 lbs.	1	Each	\$		
694.1000 - d	module - 1400 lbs.	1	Each	\$		
694.1000 - e	module - 2100 lbs.	11	Each	\$		
SUN	SUM OF ALL ITEMS FOR COMPARISON OF BIDS - AREA 2					

The "SUM OF ALL ITEMS FOR COMPARISON OF BIDS" will be used to determine the lowest responsible bidder.

Notes

- 1. Bid prices are for travel time, mileage and furnishing all labor, tools, traffic controls, all applicable taxes, fees and equipment necessary for all work shown and called for in accordance with the true intent and meaning of the specifications.
- 2. Bidder may bid on any or all areas. To be considered, bidder must submit a bid for all items within an area.

PREFERENCES FOR AREA 3

Bidders agree that preferences shall be taken into consideration to determine the low bidder in accordance with said Sections and the rules promulgated, however, the award of contract will be in the amount of the bid offered exclusive of any preferences.

A. HAWAII PRODUCTS PREFERENCE

It is understood that certain Hawaii Products may be acceptable for use in this project and that, pursuant to Sections 103D-1002, HRS, which provides preference for Hawaii Products, <u>a</u> bidder proposing to use such Hawaii products shall so designate in the schedule provided below.

If a bidder proposes to use Hawaii Products, the bidder must so designate in said schedule by entering the cost of such product in the appropriate space provided. Failure on the part of the bidder to designate the use of Hawaii products will automatically void any preference for that product.

Persons desiring to qualify product(s) not currently on the list, shall complete form SPO-38, *Certification for Hawaii Product Preference* in accordance with the Special Provisions of these specifications.

It is understood by the bidder that if the bidder elects to furnish qualified Hawaii Products, and is awarded the contract, then fails to use such products or meet the requirements of such preference, the bidder shall be subject to the statutory penalties, provided in Section 103D-1002, Hawaii Revised Statute, and such other remedies as may be available to the State.

() Yes, I propose to use Hawaii Products and claim the Hawaii Products Preference. I have filled in the table on the following pages as applicable.

B. APPRENTICESHIP PROGRAMS PREFERENCE

In accordance with ACT 17, SLH 2009 – Apprenticeship Program, a 5% bid adjustment for bidders that are parties to apprenticeship agreements pursuant to Hawaii Revised Statutes (HRS) Section 103-55.6 may be applied to the bidder's price for evaluation purposes.

Any bidder seeking this preference must be a party to an apprenticeship agreement registered with the Department of Labor and Industrial Relations at the time the offer is made for each apprenticeable trade the bidder will employ to construct the public works projects for which the offer is being made.

The bidder is responsible for complying with all submission requirements for registration of its apprenticeship program before requesting the preference.

() Yes, I wish to be considered for the Apprenticeship Programs Preference. I have included Certification Form(s) 1 with my bid.

C. RECYCLED PRODUCT PREFERENCE

Recycled product preference shall not apply to this proposal.

DESIGNATION OF APPROVED HAWAII PRODUCTS* TO BE USED *CONSTRUCTION PRODUCTS AND SOIL AMENDMENTS/PRODUCTS

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes	10% (b)	Credit (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation	\$		\$
		Ameron International Corporation (Maui)	\$		\$
		CTS Earthmoving, Inc.	\$		\$
		Delta Construction Corporation	\$		\$
		Edwin Deluz Trucking & Gravel LLC	\$		\$
		Goodfellow Bros, Inc.			
Aggregates and Sand – Basalt,		Grace Pacific (Oahu2)	\$		\$
Rock, Cinder, Limestone and		Hawaiian Cement	\$		\$
Coral		Jas. W. Glover, Ltd.			
		(Hawaii) (Kauai)	\$		\$
		Kauai Aggregates			
		Sanford's Service Center, Inc.			
		Tileco, Inc.	\$		\$
		West Hawaii Concrete	\$		\$
		Yamada and Sons, Inc.	\$		\$
		Glover Honsador	\$		\$
Aggregates – Recycled Asphalt		Grace Pacific (Oahu2)	\$		\$
and Concrete		Jas. W. Glover, Ltd.			
		(Hawaii) (Kauai)	\$		\$
Asphalt and Paving Materials		Black Maui Rose LLC	\$		\$
		Black Plumeria LLC			
		Grace Pacific Corporation (Hawaii)	Φ.		t t
		(Oahu) (Kauai)	\$	-	\$
		Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$		\$
		[(Dawaii) (Nauai)	Ψ	J	Ψ

		Maui Paving LLC	\$	\$
		Walker-Moody Pavement Products		
		& Equipment	\$	\$
		Yamada and Sons, Inc. dba YS		
		Rock and Con-Agg of Hawaii	\$	\$
Coatings – Cementatious				
Waterproofing			\$	\$
		Ameron International Corporation	\$	\$
		BOMAT, Ltd.	\$	\$
		Glover Honsador	\$	\$
		Hawaiian Cement	\$	\$
		Jas. W. Glover, Ltd.	•	
Cement and Concrete Products		(Hawaii) (Kauai)	\$	\$
		Kohala Coast Concrete & Precast		
		LLC	\$	\$
		O. Thronas, Inc.	•	
		Tileco, Inc.	 \$	\$
		West Hawaii Concrete	\$	\$
		Aloha Precast, Inc.	1 \$	\$
		Ameron International Corporation	Ψ	<u> </u>
		GPRM Prestress LLC		
		Hawaii Concrete Products, Inc.		
Precast Concrete Products				
		Kohala Coast Concrete & Precast LLC	\$	\$
			\$	\$
		Ramtek Fabrication Co., Inc.		
		Walker Industries, Ltd.	\$	\$
Environmental Sewage –				
Treatment Innovative System		Environmental Waste Management	d.	dr.
(ESIS)		Systems, Inc.	\$	\$
	Septic Tanks	Ameron International Corporation		
		Walker Industries, Ltd.	Φ.	Φ.
Hot Dip Galvanizing		Universal Associates, Inc.	\$	\$
Insulation – Expanded			φ.	dr.
Polystyrene Products			\$	\$
Grouts and Adhesives –			b	d d
Ceramic Tile			\$	\$
Metal Roofing and Flashing –			b	s
Preformed			\$	D

Pipes – Aluminum and Galvanized			\$		\$
	Pipes - Miscellaneous	Ameron International Corporation			
Aluminum Floating Dock – Misc.		Bluewater Marine and Dock Specialties			
Playground Surfaces, etc.		Innovative Playgrounds and Recreation, Inc.			
Signs – Traffic, Regulatory &		GP Roadway Solutions, Inc.	\$		\$
Construction		Safety Systems Hawaii, Inc.	\$		\$
Soil Amendments, Mulch,		Kauai Nursery & Landscaping, Inc.	\$		\$
Compost		Sanford's Service Center, Inc.	\$		\$
Compost Filter		EnviroTech BioSolutions Hawaii, Inc.	\$		
Windows and Doors – Rigid Vinyl Framed			\$		\$
Wood – Furniture, Casework and Millwork (natural wood finish)			\$		\$
TOTAL FOR AREA 3					\$

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.3510	W-Beam Guardrail	,				
606.3510 - a	less than 250 Lin Ft	1	Lin Ft	\$		
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$		
606.3510 - c	501 - 750 Lin Ft	1	Lin Ft	\$		
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$		
606.3520	Spacer Block for W-Beam Guardrail					
606.3520 - a	less than 125 Each	11	Each	\$		
606.3520 - b	126 - 250 Each	11	Each	\$		
606.3520 - c	251 - 375 Each	1	Each	\$		
606.3520 - d	over 375 Each	11	Each	\$		
606.3530	Thrie Beam Guardrail					
606.3530 - a	less than 250 Lin Ft	1	Lin Ft	\$		
606.3530 - b	251 - 500 Lin Ft	1	Lin Ft	\$		
606.3530 - c	501 - 750 Lin Ft	1	Lin Ft	\$		
606.3530 - d	over 750 Lin Ft		Lin Ft	\$		
606.3540	Spacer Block for Thrie Beam Guardrail					
606.3540 - a	less than 125 Each	1	Each	\$		
606.3540 - b	126 - 250 Each	1	Each	\$		
606.3540 - c	251 - 375 Each	1	Each	\$		
606.3540 - d	over 375 Each	1	Each	\$		
606.3550	6-Foot W6x8.5 Post for Guardrail	,				
606.3550 - a	less than 125 Each	1	Each	\$		
606.3550 - b	126 - 250 Each	1	Each	\$		
606.3550 - c	251 - 375 Each	1	Each	\$		
606.3550 - d	over 375 Each	1	Each	\$		

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
606.3560	6.5-Foot W6x8.5 Post for Guardrail				
606.3560 - a	less than 125 Each	1	Each	\$	
606.3560 - b	126 - 250 Each	1	Each	\$	
606.3560 - c	251 - 375 Each	1	Each	\$	
606.3560 - d	over 375 Each	1	Each	\$	
606.3570	6.75-Foot W6x8.5 Post for Guardrail				
606.3570 - a	less than 125 Each	1	Each	\$	
606.3570 - b	126 - 250 Each	1	Each	\$	
606.3570 - c	251 - 375 Each	1	Each	\$	
606.3570 - d	over 375 Each	1	Each	\$	
606.3580	8-Foot W6x8.5 Post for Guardrail				
606.3580 - a	less than 125 Each	1	Each	\$	
606.3580 - b	126 - 250 Each	11	Each	\$	
606.3580 - c	251 - 375 Each	1	Each	\$	
606.3580 - d	over 375 Each	1	Each	\$	
606.3590	Deck-Mounted Bridge Post				
606.3590 - a	less than 50 Each	11	Each	\$	
606.3590 - b	51 - 100 Each	1	Each	\$	
606.3590 - c	101 - 150 Each	1	Each	\$	
606.3590 - d	over 150 Each	1	Each	\$	
606.3610	Type G Anchor Block Assembly	1	Each	\$	
606.7100	Terminal Section				
606.7100 - a	Type FLEAT-350	1	Each	\$	
606.7100 - b	Type ET-2000	1	Each	\$	
606.7100 - c	Type SKT-350	1	Each	\$	
606.7200	W-Beam End Section (Rounded RWE03a)	1	Each	\$	

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 3 (AREA 3) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.7300	Thrie Beam to W-Beam Transition Section	1	Each	\$		
645.1000	Electronic Message Board	1	Each	\$		
693.1000	QuadGuard System - Spare Parts					
693.1000 - a	Type I Cartridge	1	Each	\$		
693.1000 - b	Type II Cartridge	1	Each	\$		
693.1000 - c	Quad to Safety Shape Barrier Transition Panel	1	Each	\$		
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$		
693.1000 - e	Quad to W Transition Panel	1	Each	\$		
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$		
693.1000 - g	Quad Beam Fender Panel	1	Each	\$		
693.1000 - h	Mushroom Washer Assembly	1	Each	\$		
693.1000 - I	Nose Cover Assembly	1	Each	\$		
693.1000 - j	First Diaphragm	1	Each	\$		
693.1000 - k	Diaphragm	11	Each	\$		
693.1000 - I	Backup - Tension Strut	1	Each	\$		
693.1000 - m	MP-3 Anchor Kit	1	Each	\$		
693.1000 - n	Monorail Assembly	1	Each	\$		

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
693.2000	QuadGuard LMC System - Spare Parts					
693.2000 - a	Cylinder Assembly Type 2Q	1	Each	\$		
693.2000 - b	Cylinder Assembly Type 3Q	1	Each	\$		
693.2000 - c	Cylinder Assembly Type 4Q	1	Each	\$		
693.2000 - d	Cylinder Assembly Type 5Q	1	Each	\$		
693.2000 - e	Diaphragm Assembly	1	Each	\$		
693.2000 - f	Nose Assembly	11	Each	\$		
693.2000 - g	Fender Panel Assembly	11	Each	\$		
693.2000 - h	Backup Assembly	11	Each	\$		
693.2000 - I	Monorail Assembly	11	Each	\$		
693.2000 - j	Bay Assembly	11	Each	\$		
693.2000 - k	Chain Assembly	1	Each	\$		

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
693.3000	TAU-II Crash Cushion System				
693.3000 - a	Front Support	1	Each	\$	
693.3000 - b	Middle Support Diaphragm	1	Each	\$	
693.3000 - c	Compact Backstop	1	Each	\$	
693.3000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$	
693.3000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$	
693.3000 - f	Anchoring Package, Compact Backstop	1	Each	\$	
693.3000 - g	Front Support Leg	1	Each	\$	
693.3000 - h	Compact Cable	11	Each	\$	
693.3000 - I	Cable Guide Assembly	11	Each	\$	
693.3000 - j	Sliding Panel	1	Each	\$	
693.3000 - k	Sliding Bolt	11	Each	\$	
693.3000 - 1	End Panel	1	Each	\$	
693.3000 - m	Pipe Panel Mount	1	Each	\$	
693.3000 - n	End Panel Cross Piece	1	Each	\$	
693.3000 - o	Front Cable Anchor	1	Each	\$	
693.3000 - p	Nose Piece	1	Each	\$	
693.3000 - q	Extra Thick Flat Washer, SS	1	Each	\$	
693.3000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$	
693.3000 - s	Washer, SS	1	Each	\$	
693.3000 - t	Hex Nut, SS-20MM	1	Each	\$	
693.3000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$	

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 3 (AREA 3) **ISLAND OF OAHU**

PROJECT NO. HWY-OM-2011-35

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
694.1000	Inertial Barrier System			
694.1000 - a	module - 200 lbs.	1	Each	\$
694.1000 - b	module - 400 lbs.	1	Each	\$
694.1000 - c	module - 700 lbs.	1	Each	\$
694.1000 - d	module - 1400 lbs.	1	Each	\$
694.1000 - e	module - 2100 lbs.	1	Each	\$
SUM	\$			

The "SUM OF ALL ITEMS FOR COMPARISON OF BIDS" will be used to determine the lowest responsible bidder.

Notes

- 1. Bid prices are for travel time, mileage and furnishing all labor, tools, traffic controls, all applicable taxes, fees and equipment necessary for all work shown and called for in accordance with the true intent and meaning of the specifications.
- 2. Bidder may bid on any or all areas. To be considered, bidder must submit a bid for all items within an area.

PREFERENCES FOR AREA 4

Bidders agree that preferences shall be taken into consideration to determine the low bidder in accordance with said Sections and the rules promulgated, however, the award of contract will be in the amount of the bid offered exclusive of any preferences.

A. HAWAII PRODUCTS PREFERENCE

It is understood that certain Hawaii Products may be acceptable for use in this project and that, pursuant to Sections 103D-1002, HRS, which provides preference for Hawaii Products, <u>a</u> bidder proposing to use such Hawaii products shall so designate in the schedule provided below.

If a bidder proposes to use Hawaii Products, the bidder must so designate in said schedule by entering the cost of such product in the appropriate space provided. Failure on the part of the bidder to designate the use of Hawaii products will automatically void any preference for that product.

Persons desiring to qualify product(s) not currently on the list, shall complete form SPO-38, *Certification for Hawaii Product Preference* in accordance with the Special Provisions of these specifications.

It is understood by the bidder that if the bidder elects to furnish qualified Hawaii Products, and is awarded the contract, then fails to use such products or meet the requirements of such preference, the bidder shall be subject to the statutory penalties, provided in Section 103D-1002, Hawaii Revised Statute, and such other remedies as may be available to the State.

() Yes, I propose to use Hawaii Products and claim the Hawaii Products Preference. I have filled in the table on the following pages as applicable.

B. APPRENTICESHIP PROGRAMS PREFERENCE

In accordance with ACT 17, SLH 2009 – Apprenticeship Program, a 5% bid adjustment for bidders that are parties to apprenticeship agreements pursuant to Hawaii Revised Statutes (HRS) Section 103-55.6 may be applied to the bidder's price for evaluation purposes.

Any bidder seeking this preference must be a party to an apprenticeship agreement registered with the Department of Labor and Industrial Relations at the time the offer is made for each apprenticeable trade the bidder will employ to construct the public works projects for which the offer is being made.

The bidder is responsible for complying with all submission requirements for registration of its apprenticeship program before requesting the preference.

() Yes, I wish to be considered for the Apprenticeship Programs Preference. I have included Certification Form(s) 1 with my bid.

C. RECYCLED PRODUCT PREFERENCE

Recycled product preference shall not apply to this proposal.

DESIGNATION OF APPROVED HAWAII PRODUCTS* TO BE USED *CONSTRUCTION PRODUCTS AND SOIL AMENDMENTS/PRODUCTS

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes (a)	10% Credit (b) (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation	\$	\$
Aggregates and Sand – Basalt, Rock, Cinder, Limestone and Coral		Ameron International Corporation (Maui) CTS Earthmoving, Inc. Delta Construction Corporation Edwin Deluz Trucking & Gravel LLC Goodfellow Bros, Inc. Grace Pacific (Oahu2) Hawaiian Cement Jas. W. Glover, Ltd. (Hawaii) (Kauai) Kauai Aggregates Sanford's Service Center, Inc. Tileco, Inc. West Hawaii Concrete Yamada and Sons, Inc.	\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Aggregates – Recycled Asphalt and Concrete Asphalt and Paving Materials		Glover Honsador Grace Pacific (Oahu2) Jas. W. Glover, Ltd. (Hawaii) (Kauai) Black Maui Rose LLC Black Plumeria LLC Grace Pacific Corporation (Hawaii) (Oahu) (Kauai) Jas. W. Glover, Ltd.	\$ \$ \$	\$ \$ \$ \$

		Maui Paving LLC	\$	\$
		Walker-Moody Pavement Products		
		& Equipment	\$	\$
		Yamada and Sons, Inc. dba YS		
		Rock and Con-Agg of Hawaii	\$	\$
Coatings – Cementatious				
Waterproofing			\$	\$
		Ameron International Corporation	\$	\$
		BOMAT, Ltd.	\$	\$
		Glover Honsador	\$	\$
		Hawaiian Cement	\$	\$
		Jas. W. Glover, Ltd.	•	
Cement and Concrete Products		(Hawaii) (Kauai)	\$	\$
		Kohala Coast Concrete & Precast		
		LLC	\$	\$
		O. Thronas, Inc.		
		Tileco, Inc.	\$	\$
		West Hawaii Concrete	\$	\$
		Aloha Precast, Inc.	\$	\$
		Ameron International Corporation	<u> </u>	
		GPRM Prestress LLC		
		Hawaii Concrete Products, Inc.		
Precast Concrete Products		Kohala Coast Concrete & Precast		
		LLC	\$	\$
		Ramtek Fabrication Co., Inc.	\$	\$
			\$	\$
		Walker Industries, Ltd.	Φ	<u> </u>
Environmental Sewage –		Euring was at a Weste Menagement		
Treatment Innovative System		Environmental Waste Management Systems, Inc.	\$	\$
(ESIS)		Ameron International Corporation	Ψ	Ψ
	Septic Tanks		-	
H. D. G.L.		Walker Industries, Ltd.	 \$	\$
Hot Dip Galvanizing		Universal Associates, Inc.	Φ	Φ
Insulation – Expanded			\$	\$
Polystyrene Products			Ψ	Ψ
Grouts and Adhesives – Ceramic Tile			\$	\$
			Ψ	Ψ
Metal Roofing and Flashing – Preformed			\$	
Fretonned			Ψ	Ι Ψ

Pipes – Aluminum and Galvanized			\$	\$
	Pipes - Miscellaneous	Ameron International Corporation		,
Aluminum Floating Dock – Misc.		Bluewater Marine and Dock Specialties		
Playground Surfaces, etc.		Innovative Playgrounds and Recreation, Inc.		
Signs – Traffic, Regulatory &		GP Roadway Solutions, Inc.	\$	\$
Construction		Safety Systems Hawaii, Inc.	\$	\$
Soil Amendments, Mulch,		Kauai Nursery & Landscaping, Inc.	\$	\$
Compost		Sanford's Service Center, Inc.	\$	\$
Compost Filter		EnviroTech BioSolutions Hawaii, Inc.	\$	
Windows and Doors – Rigid Vinyl Framed		-	\$	\$
Wood – Furniture, Casework and Millwork (natural wood finish)			\$	\$
	\$			

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.3510	W-Beam Guardrail					
606.3510 - a	less than 250 Lin Ft	1	Lin Ft	\$		
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$		
606.3510 - c	501 - 750 Lin Ft	1	Lin Ft	\$		
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$		
606.3520	Spacer Block for W-Beam Guardrail					
606.3520 - a	less than 125 Each	1	Each	\$		
606.3520 - b	126 - 250 Each	11	Each	\$		
606.3520 - c	251 - 375 Each	1	Each	\$		
606.3520 - d	over 375 Each	11	Each	\$		
606.3530	Thrie Beam Guardrail					
606.3530 - a	less than 250 Lin Ft	1	Lin Ft	\$		
606.3530 - b	251 - 500 Lin Ft	1	Lin Ft	\$		
606.3530 - c	501 - 750 Lin Ft	11	Lin Ft	\$		
606.3530 - d	over 750 Lin Ft	1	Lin Ft	\$		
606.3540	Spacer Block for Thrie Beam Guardrail					
606.3540 - a	less than 125 Each	11	Each	\$		
606.3540 - b	126 - 250 Each	1	Each	\$		
606.3540 - c	251 - 375 Each	11	Each	\$		
606.3540 - d	over 375 Each	1	Each	\$		
606.3550	6-Foot W6x8.5 Post for Guardrail					
606.3550 - a	less than 125 Each	1	Each	\$		
606.3550 - b	126 - 250 Each	1	Each	\$		
606.3550 - c	251 - 375 Each	1	Each	\$		
606.3550 - d	over 375 Each	1	Each	\$		

	PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE		
606.3560	6.5-Foot W6x8.5 Post for Guardrail					
606.3560 - a	less than 125 Each	1	Each	\$		
606.3560 - b	126 - 250 Each	1	Each	\$		
606.3560 - c	251 - 375 Each	1	Each	\$		
606.3560 - d	over 375 Each	1	Each	\$		
606.3570	6.75-Foot W6x8.5 Post for Guardrail					
606.3570 - a	less than 125 Each	1	Each	\$		
606.3570 - b	126 - 250 Each	1	Each	\$		
606.3570 - c	251 - 375 Each	1	Each	\$		
606.3570 - d	over 375 Each	1	Each	\$		
606.3580	8-Foot W6x8.5 Post for Guardrail					
606.3580 - a	less than 125 Each	1	Each	\$		
606.3580 - b	126 - 250 Each	1	Each	\$		
606.3580 - c	251 - 375 Each	1	Each	\$		
606.3580 - d	over 375 Each	1	Each	\$		
606.3590	Deck-Mounted Bridge Post					
606.3590 - a	less than 50 Each	1	Each	\$		
606.3590 - b	51 - 100 Each	1	Each	\$		
606.3590 - c	101 - 150 Each	1	Each	\$		
606.3590 - d	over 150 Each	1	Each	\$		
606.3610	Type G Anchor Block Assembly	1	Each	\$		
606.7100	Terminal Section					
606.7100 - a	Type FLEAT-350	1	Each	\$		
606.7100 - b	Type ET-2000	1	Each	\$		
606.7100 - c	Type SKT-350	1	Each	\$		
606.7200	W-Beam End Section (Rounded RWE03a)	1	Each	\$		

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
606.7300	Thrie Beam to W-Beam Transition Section	1	Each	\$	
645.1000	Electronic Message Board	1	Each	\$	
693.1000	QuadGuard System - Spare Parts				
693.1000 - a	Type I Cartridge	1	Each	\$	
693.1000 - b	Type II Cartridge	1	Each	\$	
693.1000 - c	Quad to Safety Shape Barrier Transition Panel	1	Each	\$	
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$	
693.1000 - e	Quad to W Transition Panel	1	Each	\$	
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$	
693.1000 - g	Quad Beam Fender Panel	11	Each	\$	
693.1000 - h	Mushroom Washer Assembly	1	Each	\$	
693.1000 - I	Nose Cover Assembly	1	Each	\$	
693.1000 - j	First Diaphragm	1	Each	\$	
693.1000 - k	Diaphragm	1	Each	\$	
693.1000 - I	Backup - Tension Strut	1	Each	\$	
693.1000 - m	MP-3 Anchor Kit	1	Each	\$	
693.1000 - n	Monorail Assembly	11	Each	\$	

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
693.2000	QuadGuard LMC System - Spare Parts				
693.2000 - a	Cylinder Assembly Type 2Q	1	Each	\$	
693.2000 - b	Cylinder Assembly Type 3Q	1	Each	\$	
693.2000 - c	Cylinder Assembly Type 4Q	1	Each	\$	
693.2000 - d	Cylinder Assembly Type 5Q	1	Each	\$	
693.2000 - e	Diaphragm Assembly	1	Each	\$	
693.2000 - f	Nose Assembly	1	Each	\$	
693.2000 - g	Fender Panel Assembly	11	Each	\$	
693.2000 - h	Backup Assembly	1	Each	\$	
693.2000 - I	Monorail Assembly	11	Each	\$	
693.2000 - j	Bay Assembly	1	Each	\$	
693.2000 - k	Chain Assembly	1	Each	\$	

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
693.3000	TAU-II Crash Cushion System				
693.3000 - a	Front Support	1	Each	\$	
693.3000 - b	Middle Support Diaphragm	1	Each	\$	
693.3000 - c	Compact Backstop	1	Each	\$	
693.3000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$	
693.3000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$	
693.3000 - f	Anchoring Package, Compact Backstop	1	Each	\$	
693.3000 - g	Front Support Leg	1	Each	\$	
693.3000 - h	Compact Cable	1	Each	\$	
693.3000 - I	Cable Guide Assembly	1	Each	\$	
693.3000 - j	Sliding Panel	11	Each	\$	
693.3000 - k	Sliding Bolt	1	Each	\$	
693.3000 - I	End Panel	11	Each	\$	
693.3000 - m	Pipe Panel Mount	1	Each	\$	
693.3000 - n	End Panel Cross Piece	11	Each	\$	
693.3000 - o	Front Cable Anchor	1	Each	\$	
693.3000 - p	Nose Piece	1	Each	\$	
693.3000 - q	Extra Thick Flat Washer, SS	1	Each	\$	
693.3000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$	
693.3000 - s	Washer, SS	1	Each	\$	
693.3000 - t	Hex Nut, SS-20MM	1	Each	\$	
693.3000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$	

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS GROUP 4 (AREA 4) ISLAND OF OAHU

PROJECT NO. HWY-OM-2011-35

PROPOSAL SCHEDULE					
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE	
694.1000	Inertial Barrier System				
694.1000 - a	module - 200 lbs.	1	Each	\$	
694.1000 - b	module - 400 lbs.	1	Each	\$	
694.1000 - c	module - 700 lbs.	1	Each	\$	
694.1000 - d	module - 1400 lbs.	11	Each	\$	
694.1000 - e	module - 2100 lbs.	1	Each	\$	
SUN	\$				

The "SUM OF ALL ITEMS FOR COMPARISON OF BIDS" will be used to determine the lowest responsible bidder.

Notes

- 1. Bid prices are for travel time, mileage and furnishing all labor, tools, traffic controls, all applicable taxes, fees and equipment necessary for all work shown and called for in accordance with the true intent and meaning of the specifications.
- 2. Bidder may bid on any or all areas. To be considered, bidder must submit a bid for all items within an area.