STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ADDENDUM NO. 2 for CRACK SEAL REPAIRS AT VARIOUS LOCATIONS ISLAND OF OAHU

PROJECT NO. HWY-OM-2022-49

The following amendments shall be made to the Bid Documents:

A. SPECIFICATIONS

1. Replace Section 408 dated 12/10/18 with the attached Section 408 dated r7/13/22. Updated section to remove crack seal line item paid in pounds.

B. PROPOSAL SCHEDULE

1. Replace Proposal Schedule, pages P-6 to P-31 with pages P-6 to P-31 dated r7/13/22.

The following is provided for your information:

A. NOTICE TO BIDDERS

1. Prospective bidders are hereby notified that additional questions and requests for information regarding this project may now be submitted through HIePRO until 2:00 P.M. HST, THURSDAY, July 21, 2022. All requests for information (RFI) shall be received in writing via HIePRO no less than 14 calendar days before bid opening.

Please acknowledge receipt of this Addendum No. 2 by recording the date of its receipt in the space provided on page P-4 of the Proposal.

JADE T. BUTAY Director of Transportation

1 Make this section a part of the Standard Specifications: 2 3 **"SECTION 408 – CRACK SEAL** 4 5 408.01 **Description.** This section describes furnishing and applying crack seal on existing asphalt pavement. 6 7 8 408.02 Materials. 9 10 Crack Seal ASTM D 6690-15 11 12 Crack seal shall be hot applied and meet the requirements of ASTM D6690-15. Submit crack seal product information and test data for 13 14 approval. 15 16 408.03 Construction. 17 18 **(A) Weather Limitations.** Do not apply crack seal if any moisture is on 19 the pavement or in the cracks. 20 21 Surface Preparation. Remove all vegetation, loose material and **(B)** 22 debris from the cracks. Clean cracks with compressed air. Hot air blast 23 cracks immediately prior to application of crack seal. 24 25 Routing. For cracks and joints 3/8-inch to 3/4-inch wide, rout to a (C) 26 uniform width and depth of 3/4-inch to 1 inch prior to crack sealing, as 27 directed by the Engineer. 28 29 Melters. Use an indirectly heated double boiler melter which shall (D) 30 be capable of heating and applying all grades of asphalt rubber sealant. fiber modified sealant and specification joint sealant without any further 31 32 equipment modification. The melter heating system shall be thermostatically controlled and calibrated. The machine shall be capable 33 of starting at ambient temperature and bringing sealant material up to 34 35 application temperature in one hour at 70 degrees Fahrenheit ambient temperature. The melter shall have continuous sealant agitation and a 36 mixing system to provide uniform viscosity and temperature of material 37 being applied. All equipment shall be in good working order and 38 39 functioning properly 40 41 Seal cracks and joints less than 3/8-inch with (E) Application. approved hot-applied crack seal. For cracks and joints 3/8-inch to 3/4-inch 42 wide, rout to a uniform width of 3/4-inch and depth of 3/4-inch to 1 inch 43 and at the sole discretion of the Engineer, fill with an approved hot-applied 44 45 crack seal. The router shall also have a dust control system designed to 46 reduce the particle pollution inherent in asphalt pavement crack routing

> HWY-OM-2022-49 408-1a

Addendum No. 2 r7/13/22

47 48	that protects people from excessive dust, and surro vehicles from flying debris.	unding areas and
49 50 51 52 53	(F) Protecting the Work. Crack seal shall be sufficiently before opening to traffic. If the paveme expected to exceed 85°F within 24 hours after plamanufactured detackifying agent to the sealant before o	nt temperature is acement, apply a
54 55 56 57	(G) Cure Time. Crack seal shall be allowed to cure 30 days before any surface treatment is applied over it.	for a minimum of
58 59 60	408.04 Measurement. Crack sealing of existing p measured per linear foot in accordance with the contract docur	
61 62 63	408.05 Payment. The Engineer will pay for the accepter the contract unit basis, as shown in the proposal schedule.	ed crack sealing at
64 65	Payment will be full compensation for the work section and the contract documents.	prescribed in this
66 67 68	The Engineer will pay for the following pay item the proposal schedule:	n when included in
69 70 71	Pay Item	Pay Unit
72 73	Crack Sealing – Less than 3/8"	Linear Foot
74	Crack Sealing – 3/8" to 3/4", without routing	Linear Foot
75 76 77	Crack Sealing – 3/8" to 3/4", with routing	Linear Foot"
78 79		
80	END OF SECTION 408	

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 Act 192, SLH 2009, which provides preference for Hawaii Products, <u>a bidder</u> proposing to use such Hawaii products shall so designate in the schedule provided below.

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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.

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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

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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

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes (a)	10% (b)	Credit (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation (Oahu)(Maui)	\$		\$
Dairiei		HC&D LLC (Oahu)	\$		\$
		Ameron International Corporation (Oahu)(Maui) Delta Construction Corporation (Oahu) Edwin Deluz Trucking & Gravel LLC (Hawaii) Goodfellow Bros, Inc. (All Islands)	\$\$ \$\$ \$		<u>s</u> s s
		Grace Pacific (Oahu) GW Construction (Hawaii)	\$ \$ \$		\$ \$ \$
Aggregates and Sand – Basalt,		Hawaiian Cement (Oahu) (Maui) Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$ \$		\$ S
Rock, Cinder, Limestone and Coral		Kauai Aggregates (Kauai) HC&D LLC (Oahu) (Maui)	\$ \$		\$ \$
		Puna Rock Co., LTD. (Hawaii) Sanford's Service Center, Inc. (Oahu)	\$		\$
		(Maui) (Hawaii) (Kauai) Sphere, LLC (Oahu)	\$ \$		\$\$
		Tileco, Inc. (Oahu) (Hawaii) (Maui) (Kauai)	\$		\$
		Tri-L Construction, Inc. (Molokai)	\$		\$
		West Hawaii Concrete (Hawaii) Yamada and Sons, Inc. (Hawaii)	\$ \$		\$ \$
		Glover Honsador (Kauai)	\$		\$
Aggregates – Recycled Asphalt and Concrete		Grace Pacific (Oahu) Jas. W. Glover, Ltd. (Hawaii) (Oahu)	\$ \$		\$ \$
		West Oahu Aggregate Co. Inc. (Oahu)	\$		\$

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	Ala Imua LLC (Oahu)	\$	\$
	Black Maui Rose LLC (Maui)	\$	\$
	Black Plumeria LLC (Oahu)	\$	\$
	GP Roadway Solutions, Inc. (All Islands)	\$	\$
	Grace Pacific Corporation		
	(Hawaii) (Oahu) (Kauai)	\$	\$
	Halawa Asphalt LLC (Oahu)	\$	\$
	Hawaii Emulsion, Inc. (All Islands)	\$	\$
Asphalt and Paving Materials	Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$	\$
	Maui Asphalt X-IV, LLC (Maui)		
	(Molokai)(Kauai)	\$	\$
	Maui Paving LLC (Maui) (Molokai)	\$	\$
	Road and Highway Builders (Oahu)	\$	\$
	Walker-Moody Pavement Products &		
	Equipment (All Islands)	\$	\$
	Yamada and Sons, Inc. dba YS Rock and		
	Con-Agg of Hawaii (Hawaii)	\$	\$
	Ameron International Corporation		
	(Oahu) (Maui)	\$	\$
	BOMAT, Ltd. (All Islands)	\$	\$
	Glover Honsador (Kauai)	\$	\$
	Hawaiian Cement (Oahu)(Maui)	\$	\$
	Island Ready Mix Concrete, Inc. (Oahu)	\$	\$
	Jas. W. Glover, Ltd. (Hawaii)(Kauai)	\$	\$
	Jensen Enterprises (All Islands)	\$	\$
Cement and Concrete Products	Kiewit Infrastructure West Co. (Oahu)	\$	\$
	Kohala Coast Concrete & Precast LLC		
	(Hawaii)	\$	\$
	HC&D LLC (Oahu) (Maui)	\$	\$
	O. Thronas, Inc. (Kauai)	\$	\$
	Road and Highway Builders, LLC (Oahu)	\$	\$
	Tileco, Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
	Tri-L Construction, Inc. (Molokai)	\$	Ś
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	Yamada and Sons, Inc. (Hawaii)	\$	s s
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		Aloha Precast, Inc.		
		(All Islands)	\$	\$
		Ameron International Corporation		
		(Oahu)	\$	\$
		GPRM Prestress LLC		
		(All Islands)	\$	\$
		Hawaii Concrete Products, Inc.		
Precast Concrete Products		(Oahu)	\$	\$
Precast Concrete Products		Hawaii Precast, Inc.		
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		Kohala Coast Concrete & Precast LLC		
		(Hawaii)	\$	\$
		Ramtek Fabrication Co., Inc.		
		(All Islands)	\$	\$
		Walker Industries, Ltd.		
		(Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
		Ameron International Corporation		
	Septic Tanks	(Oahu)	\$	\$
Environmental Sewage –		Environmental Waste Management Systems,		
Treatment Innovative System		Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
(ESIS)		Walker Industries, Ltd.		
		(All Islands)	\$	\$
		Universal Associates, Inc.		
Hot Dip Galvanizing		(Oahu)	\$	\$
Metal Roofing and Flashing –				
Preformed		HPM Building Supply (All Islands)	\$	\$
Pipes – Aluminum and		Ameron International Corporation		
Galvanized	Pipes – Misc.	(Oahu)	\$	\$
		Bluewater Marine and Dock Specialties		
		(All Islands)	\$	\$
Aluminum Floating Dock – Misc.		High Seas Welding LLC dba JS Marine		
		(All Islands)	\$	\$
		GP Roadway Solutions, Inc.		
Signs – Traffic, Regulatory &		(All Islands)	\$	\$
Construction		Safety Systems and Signs Hawaii, Inc.	Ψ	Ψ
		(All Islands)	\$	\$
		Big Rock Manufacturing		Ψ
Veneer		(All Islands)	\$	\$
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	Eko Systems Inc. (Oahu) (Maui) (Hawaii)(Kauai)	\$ \$
	Hawaiian Earth Recycling LLC (All Islands)	\$ \$
Soil Amendments, Mulch,	Island Topsoil LLC (All Islands)	
Compost	Kauai Nursery & Landscaping, Inc.	
	(All Islands)	\$ \$
	Molokai Seed Co. (All Islands)	\$ \$
	Sanford's Service Center, Inc. (Hawaii)	\$ \$
Comment Filter	EnviroTech BioSolutions Hawaii, Inc. (All Islands)	\$ \$
Compost Filter	Certified Erosion Control Hawaii LLC (All Islands)	\$ \$
	TOTAL	\$ \$

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04.0100	Slurry Seal	50,000	SY.	\$	\$
405.0100	Fog Seal	50,000	SY	\$	\$
408.0100	Crack Sealing – Less than 3/8"	5,000	LIN. FT.	\$	\$
408.0200	Crack Sealing – 3/8" to 3/4", without Routing	5,000	LIN. FT.	\$	\$
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645.0100	Traffic Control – One Lane Closure	1	LANE MILE	\$	\$
645.0200	Traffic Control – Two Lane Closure	1	LANE MILE	\$	\$
645.0300	Traffic Control – Full Lane Closure	1	LANE MILE	\$	\$
645.0400	Electronic Message Board (Per Day)	1	EA	\$	\$
	Sum of All Items – Area 1		<u> </u>		\$

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645.0400	Electronic Message Board (Per Day)	1	EA	\$	\$
	Sum of All Items – Area 2				\$

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		Ameron International Corporation (Oahu)(Maui) Delta Construction Corporation (Oahu) Edwin Deluz Trucking & Gravel LLC	\$ \$		\$\$
		(Hawaii) Goodfellow Bros, Inc. (All Islands)	\$ \$		\$ \$
		Grace Pacific (Oahu)	\$		\$
		GW Construction (Hawaii)	\$		\$
Aggregates and Sand – Basalt,		Hawaiian Cement (Oahu) (Maui)	\$		\$
Rock, Cinder, Limestone and		Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$		\$
Coral		Kauai Aggregates (Kauai)	\$		\$
		HC&D LLC (Oahu) (Maui)	\$		\$
		Puna Rock Co., LTD. (Hawaii)	\$		\$
		Sanford's Service Center, Inc. (Oahu) (Maui) (Hawaii) (Kauai)	\$		\$
		Sphere, LLC (Oahu)	\$		\$
		Tileco, Inc. (Oahu) (Hawaii) (Maui) (Kauai)	\$		\$
		Tri-L Construction, Inc. (Molokai)	\$		\$
		West Hawaii Concrete (Hawaii)	\$		\$
		Yamada and Sons, Inc. (Hawaii)	\$		\$
		Glover Honsador (Kauai)	\$		\$
Aggregates – Recycled Asphalt		Grace Pacific (Oahu)	\$		\$
and Concrete		Jas. W. Glover, Ltd. (Hawaii) (Oahu)	\$		\$
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	Hawaii Emulsion, Inc. (All Islands)	\$	\$
Asphalt and Paving Materials	Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$	\$
	Maui Asphalt X-IV, LLC (Maui)		
	(Molokai)(Kauai)	\$	\$
	Maui Paving LLC (Maui) (Molokai)	\$	\$
	Road and Highway Builders (Oahu)	\$	\$
	Walker-Moody Pavement Products &		
	Equipment (All Islands)	\$	\$
	Yamada and Sons, Inc. dba YS Rock and		
	Con-Agg of Hawaii (Hawaii)	\$	\$
	Ameron International Corporation		
	(Oahu) (Maui)	\$	\$
	BOMAT, Ltd. (All Islands)	\$	\$
	Glover Honsador (Kauai)	\$	\$
	Hawaiian Cement (Oahu)(Maui)	\$	\$
	Island Ready Mix Concrete, Inc. (Oahu)	\$	\$
	Jas. W. Glover, Ltd. (Hawaii)(Kauai)	\$	\$
	Jensen Enterprises (All Islands)	\$	\$
Cement and Concrete Products	Kiewit Infrastructure West Co. (Oahu)	\$	\$
	Kohala Coast Concrete & Precast LLC		
	(Hawaii)	\$	\$
	HC&D LLC (Oahu) (Maui)	\$	\$
	O. Thronas, Inc. (Kauai)	\$	\$
	Road and Highway Builders, LLC (Oahu)	\$	\$
	Tileco, Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
	Tri-L Construction, Inc. (Molokai)	\$	Ś
	West Hawaii Concrete (Hawaii)	\$	\$
	Yamada and Sons, Inc. (Hawaii)	\$	s s
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		Aloha Precast, Inc.		
		(All Islands)	\$	\$
		Ameron International Corporation		
		(Oahu)	\$	\$
		GPRM Prestress LLC		
		(All Islands)	\$	\$
		Hawaii Concrete Products, Inc.		
Precast Concrete Products		(Oahu)	\$	\$
Precast Concrete Products		Hawaii Precast, Inc.		
		(All Islands)	\$	\$
		Kohala Coast Concrete & Precast LLC		
		(Hawaii)	\$	\$
		Ramtek Fabrication Co., Inc.		
		(All Islands)	\$	\$
		Walker Industries, Ltd.		
		(Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
		Ameron International Corporation		
	Septic Tanks (Oahu)		\$	\$
Environmental Sewage –		Environmental Waste Management Systems,		
Treatment Innovative System		Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
(ESIS)		Walker Industries, Ltd.		
		(All Islands)	\$	\$
		Universal Associates, Inc.		
Hot Dip Galvanizing		(Oahu)	\$	\$
Metal Roofing and Flashing –				
Preformed		HPM Building Supply (All Islands)	\$	\$
Pipes – Aluminum and		Ameron International Corporation		
Galvanized	Pipes – Misc.	(Oahu)	\$	\$
		Bluewater Marine and Dock Specialties		
		(All Islands)	\$	\$
Aluminum Floating Dock – Misc.		High Seas Welding LLC dba JS Marine		
		(All Islands)	\$	\$
	<u> </u>	GP Roadway Solutions, Inc.		1
Signs – Traffic, Regulatory &		(All Islands)	\$	\$
Construction		Safety Systems and Signs Hawaii, Inc.		
		(All Islands)	\$	\$
		Big Rock Manufacturing	1	
Veneer		(All Islands)	\$	\$
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	Eko Systems Inc. (Oahu) (Maui) (Hawaii)(Kauai)	\$ \$
Soil Amendments, Mulch,	Hawaiian Earth Recycling LLC (All Islands) Island Topsoil LLC (All Islands)	\$ \$
Compost	Kauai Nursery & Landscaping, Inc. (All Islands)	\$ \$
	Molokai Seed Co. (All Islands)	\$ \$
	Sanford's Service Center, Inc. (Hawaii)	\$ \$
	EnviroTech BioSolutions Hawaii, Inc. (All Islands)	\$ \$
Compost Filter	Certified Erosion Control Hawaii LLC (All Islands)	\$ \$
	TOTAL	\$ \$

TEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
104.0100	Slurry Seal	50,000	SY.	\$	\$
405.0100	Fog Seal	50,000	SY	\$	\$
408.0100	Crack Sealing – Less than 3/8"	5,000	LIN. FT.	\$	\$
408.0200	Crack Sealing – 3/8" to 3/4", without Routing	5,000	LIN. FT.	\$	\$
408.0300	Crack Sealing – 3/8" to 3/4", with Routing	5,000	LIN. FT.	\$	\$
645.0100	Traffic Control – One Lane Closure	1	LANE MILE	\$	\$
645.0200	Traffic Control – Two Lane Closure	1	LANE MILE	\$	\$
645.0300	Traffic Control – Full Lane Closure	1	LANE MILE	\$	\$
645.0400	Electronic Message Board (Per Day)	1	EA	\$	\$
	Sum of All Items – Area 3	I			\$

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 Act 192, SLH 2009, which provides preference for Hawaii Products, <u>a bidder</u> 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

Product Category	Product Subcategory as applicable	Manufacturer	Cost FOB Jobsite, Unloaded Including Applicable General Excise & Use Taxes (a)	10% (b)	Credit (a) x (b)
Aggregates – Basaltic Termite Barrier		Ameron International Corporation (Oahu)(Maui)	\$		\$
Darrier		HC&D LLC (Oahu)	\$		\$
		Ameron International Corporation (Oahu)(Maui) Delta Construction Corporation (Oahu)	\$\$		<u>\$</u> \$
		Edwin Deluz Trucking & Gravel LLC (Hawaii)	\$		\$
		Goodfellow Bros, Inc. (All Islands) Grace Pacific (Oahu)	\$ \$		\$ \$
		GW Construction (Hawaii)	\$		\$
		Hawaiian Cement (Oahu) (Maui)	\$		\$
Aggregates and Sand – Basalt, Rock, Cinder, Limestone and		Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$		\$
Coral		Kauai Aggregates (Kauai)	\$		\$
Colar		HC&D LLC (Oahu) (Maui)	\$		\$
		Puna Rock Co., LTD. (Hawaii)	\$		\$
		Sanford's Service Center, Inc. (Oahu) (Maui) (Hawaii) (Kauai)	\$		\$
		Sphere, LLC (Oahu)	\$		\$
		Tileco, Inc. (Oahu) (Hawaii) (Maui) (Kauai)	\$		\$
		Tri-L Construction, Inc. (Molokai)	\$		\$
		West Hawaii Concrete (Hawaii)	\$		\$
		Yamada and Sons, Inc. (Hawaii)	\$		\$
		Glover Honsador (Kauai)	\$		\$
Aggregates – Recycled Asphalt		Grace Pacific (Oahu)	\$		\$
and Concrete		Jas. W. Glover, Ltd. (Hawaii) (Oahu)	\$		\$
		West Oahu Aggregate Co. Inc. (Oahu)	\$		\$

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	Ala Imua LLC (Oahu)	\$	\$
	Black Maui Rose LLC (Maui)	\$	\$
	Black Plumeria LLC (Oahu)	\$	\$
	GP Roadway Solutions, Inc. (All Islands)	\$	\$
	Grace Pacific Corporation		
	(Hawaii) (Oahu) (Kauai)	\$	\$
	Halawa Asphalt LLC (Oahu)	\$	\$
	Hawaii Emulsion, Inc. (All Islands)	\$	\$
Asphalt and Paving Materials	Jas. W. Glover, Ltd. (Hawaii) (Kauai)	\$	\$
	Maui Asphalt X-IV, LLC (Maui)		
	(Molokai)(Kauai)	\$	\$
	Maui Paving LLC (Maui) (Molokai)	\$	\$
	Road and Highway Builders (Oahu)	\$	\$
	Walker-Moody Pavement Products &		
	Equipment (All Islands)	\$	\$
	Yamada and Sons, Inc. dba YS Rock and		
	Con-Agg of Hawaii (Hawaii)	\$	\$
	Ameron International Corporation		
	(Oahu) (Maui)	\$	\$
	BOMAT, Ltd. (All Islands)	\$	\$
	Glover Honsador (Kauai)	\$	\$
	Hawaiian Cement (Oahu)(Maui)	\$	\$
	Island Ready Mix Concrete, Inc. (Oahu)	\$	\$
	Jas. W. Glover, Ltd. (Hawaii)(Kauai)	\$	\$
	Jensen Enterprises (All Islands)	\$	\$
Cement and Concrete Products	Kiewit Infrastructure West Co. (Oahu)	\$	\$
	Kohala Coast Concrete & Precast LLC		
	(Hawaii)	\$	\$
	HC&D LLC (Oahu) (Maui)	\$	\$
	O. Thronas, Inc. (Kauai)	\$	\$
	Road and Highway Builders, LLC (Oahu)	\$	\$
	Tileco, Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
	Tri-L Construction, Inc. (Molokai)	\$	Ś
	West Hawaii Concrete (Hawaii)	\$	\$
	Yamada and Sons, Inc. (Hawaii)	\$	s s
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		Aloha Precast, Inc.		
		(All Islands)	\$	\$
		Ameron International Corporation		
		(Oahu)	\$	\$
		GPRM Prestress LLC		
		(All Islands)	\$	\$
		Hawaii Concrete Products, Inc.		
Precast Concrete Products		(Oahu)	\$	\$
Precast Concrete Products		Hawaii Precast, Inc.		
		(All Islands)	\$	\$
		Kohala Coast Concrete & Precast LLC		
		(Hawaii)	\$	\$
		Ramtek Fabrication Co., Inc.		
		(All Islands)	\$	\$
		Walker Industries, Ltd.		
		(Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
		Ameron International Corporation		
	Septic Tanks (Oahu)		\$	\$
Environmental Sewage –		Environmental Waste Management Systems,		
Treatment Innovative System		Inc. (Oahu)(Hawaii)(Maui)(Kauai)	\$	\$
(ESIS)		Walker Industries, Ltd.		
		(All Islands)	\$	\$
		Universal Associates, Inc.		
Hot Dip Galvanizing		(Oahu)	\$	\$
Metal Roofing and Flashing –				
Preformed		HPM Building Supply (All Islands)	\$	\$
Pipes – Aluminum and		Ameron International Corporation		
Galvanized	Pipes – Misc.	(Oahu)	\$	\$
		Bluewater Marine and Dock Specialties		
		(All Islands)	\$	\$
Aluminum Floating Dock – Misc.		High Seas Welding LLC dba JS Marine		
		(All Islands)	\$	\$
	<u> </u>	GP Roadway Solutions, Inc.		1
Signs – Traffic, Regulatory &		(All Islands)	\$	\$
Construction		Safety Systems and Signs Hawaii, Inc.		
		(All Islands)	\$	\$
		Big Rock Manufacturing	1	
Veneer		(All Islands)	\$	\$
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	Eko Systems Inc. (Oahu) (Maui) (Hawaii)(Kauai)	\$ \$
	Hawaiian Earth Recycling LLC (All Islands)	\$ \$
Soil Amendments, Mulch,	Island Topsoil LLC (All Islands)	
Compost	Kauai Nursery & Landscaping, Inc. (All Islands)	\$ \$
	Molokai Seed Co. (All Islands)	\$ \$
	Sanford's Service Center, Inc. (Hawaii)	\$ \$
Comment Filter	EnviroTech BioSolutions Hawaii, Inc. (All Islands)	\$ \$
Compost Filter	Certified Erosion Control Hawaii LLC (All Islands)	\$ \$
	TOTAL	\$ \$

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
404.0100	Slurry Seal	50,000	SY.	\$	\$
405.0100	Fog Seal	50,000	SY	\$	\$
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408.0200	Crack Sealing – 3/8" to 3/4", without Routing	5,000	LIN. FT.	\$	\$
408.0300	Crack Sealing – 3/8" to 3/4", with Routing	5,000	LIN. FT.	\$	\$
645.0100	Traffic Control – One Lane Closure	1	LANE MILE	\$	\$
645.0200	Traffic Control – Two Lane Closure	1	LANE MILE	\$	\$
645.0300	Traffic Control – Full Lane Closure	1	LANE MILE	\$	\$
645.0400	Electronic Message Board (Per Day)	1	EA	\$	\$
	Sum of All Items – Area 4				\$

ITEM DESCRIPTION	AMOUN
SUM OF ALL ITEMS – AREA 1	\$
SUM OF ALL ITEMS – AREA 2	\$
SUM OF ALL ITEMS – AREA 3	\$
SUM OF ALL ITEMS – AREA 4	\$

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1	PRO	POSAL SCHEDULE
2 3 4		The bidder is directed to Subsection 105.16 – Subcontracts.
5 6 7 8 9 10	maxir the li bidde	If the bid price for any proposal item having a maximum allowable bid ated therefore in any of the contract documents is in excess of such a num amount, the bid price for such proposal item shall be adjusted to reflect mitation thereon. The comparison of bids to determine the successful r and the amount of contract to be awarded shall be determined after such tments are made, and such adjustments shall be binding upon the bidder.
11 12 13 14	regar	The bidder is directed to Section 717 – Cullet and Cullet-Made Materials ding recycling of waste glass.
14 15 16 17	lowes	For each area, the "SUM OF ALL ITEMS" will be used to determine the st responsible bidder.
17 18 19	Notes	
1) 20 21 22 23 24	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.
25 26 27 28 29	2.	Bidder may bid on any or all groups. To be considered, bidder must submit a bid for all items within a group. Separate contracts will be awarded for each area. If a bidder is determined the lowest bidder for multiple areas, one combined contract will be awarded.
30 31 32 33 34	3.	Any contract which is awarded shall be an open-ended contract since the exact value of work to be performed during the contract period cannot be determined beforehand. The unit price for each item of work on any particular work order shall be that which corresponds to the quantity of work for that item actually performed for each work order.
35 36 37 38 39 40 41	4.	The sum of all work and materials required to perform the required repairs are issued on a "single work order." A single work order shall be a work order submitted by the Contractor for work that can be performed by the Contractor without relocating a distance of more than 3,000 feet between any two adjacent repair locations.
42 43 44	5.	The "Approx. Quantity" on the proposal schedules reflect a typical quantity for each repair location to be used for bidding purposes.
44 45 46 47	6.	Preference for Hawaii Products – It should be noted that Act 175, SLH 2009 has changed the application and penalties related to claiming the use of Hawaii products.
		HWY-OM-2022-49 Addendum No. 2 P-31 r7/13/22