PROJECT	Kaneohe Bay Drive Rehabilitation Kamehameha Highway to Nanamoana Street					·					
PROJECT	NO.: 65AB-01-04M NET LENGTH OF PROJECT: 1.99 Miles										
ISLAND: (Dahu DISTRICT: Koolaupoko			l .	PACIFIC	JAS. W. G	SLOVER, LTD		ID HIGHWAY	DEPAR'	OF HAWAII TMENT OF
DATE ADV	/ERTISED: Internet Posting - June 4, 2012	** NOTE: Quantities		CORPORATION				BUILDERS, LLC		TRANSPORTATION HIGHWAYS DIVISION	
BID OPEN	ED: June 29, 2012	shown in this column are for									
COMPLET	COMPLETION TIME: Two Hundred (200) Working Days										
ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
203.0100	Roadway Excavation	2170 C.Y.	C.Y.	\$118.00	\$256,060.00	\$145.00	\$314,650.00	\$160.00	\$347,200.00	\$160.00	\$347,200.00
209.1000	Installation, Maintenance, Monitoring & Removal of BMP	L.S.	L.S.	L.S.	\$55,950.00	L.S.	\$10,000.00	L.S.	\$40,000.00	L.S.	\$100,000.00
209.2000	Additional Water Pollution, Dust and Erosion Control	F.A.	F.A.	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00	F.A.	\$100,000.00
301.1000	Hot Mix Asphalt Base Course	3938 TON	TON	\$165.00	\$649,770.00	\$230.00	\$905,740.00	\$200.00	\$787,600.00	\$145.00	\$571,010.00
401.0500	HMA Pavement, Mix No. IV	6231 TON	TON	\$161.00	\$1,003,191.00	\$225.00	\$1,401,975.00	\$225.00	\$1,401,975.00	\$170.00	\$1,059,270.00
415.0150	Cold Planing	49300 S.Y.	S.Y.	\$5.00	\$246,500.00	\$5.00	\$246,500.00	\$7.00	\$345,100.00	\$3.50	\$172,550.00
603.9000	Clean Existing Culverts	F.A.	F.A.	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00
604.1000	Adjusting Signal Corps Cast Iron Frame and Cover	1 EACH	EACH	\$406.00	\$406.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$1,400.00	\$1,400.00
604.2000	Type "1211216P" Grated Drop Inlet, 7.00 Ft. To 7.99 Ft.	1 EACH	EACH	\$129,600.00	\$129,600.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00
604.5000	Type Modified "01014P" Grated Drop Inlet, 1.00 Ft. to 1.99 Ft.	1 EACH	EACH	\$129,600.00	\$129,600.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00
604.6000	Type "61614P" Steel Grates	2 EACH	EACH	\$129,600.00	\$259,200.00	\$750.00	\$1,500.00	\$5,000.00	\$10,000.00	\$1,000.00	\$2,000.00
604.7000	Type "ADA" Grated Drain Inlet, 1.00 Ft. to 1.99 Ft.	1 EACH	EACH	\$129,600.00	\$129,600.00	\$200,000.00	\$200,000.00	\$150,000.00	\$150,000.00	\$683,500.00	\$683,500.00
606.1000	Guardrail, Strong Post W-Beam	800 L.F.	L.S.	L.S.	\$61,050.00	L.S.	\$4,500.00	L.S.	\$5,000.00	L.S.	\$48,000.00
606.1100	Guardrail, Strong Post W-Beam with 8 feet Posts	22 L.F.	L.S.	L.S.	\$2,060.00	L.S.	\$13,000.00	L.S.	\$13,000.00	L.S.	\$1,760.00
606.1150	Guardrail, Strong Post Rubrail W-Beam with 8 Feet Posts	44 L.F.	L.S.	L.S.	\$4,920.00	L.S.	\$13,000.00	L.S.	\$13,000.00	L.S.	\$6,600.00
606.1200	Guardrail, Strong Post Rubrail W-Beam (Double Nested Upper W-Beam)	37 L.F.	L.S.	L.S.	\$4,350.00	L.S.	\$12,000.00	L.S.	\$12,000.00	L.S.	\$5,550.00
606.1300	Guardrail, Strong Post Thrie-Beam (Double Nested)	79 L.F.	L.S.	L.S.	\$13,650.00	L.S.	\$20,000.00	L.S.	\$20,000.00	L.S.	\$9,480,00
L			· I							Sheet No. 1 of 5 S	l Sheets

PROJECT:	Kaneohe Bay Drive Rehabilitation Kamehameha Highway to Nanamoana Street										
PROJECT	NO.: 65AB-01-04M NET LENGTH OF PROJECT: 1.99 Miles									OT A TIE	05.110.040.0
ISLAND: O	ISLAND: Oahu DISTRICT: Koolaupoko			i .	PACIFIC	JAS. W. G	JAS. W. GLOVER, LTD		D HIGHWAY	STATE OF HAWAII DEPARTMENT OF	
DATE ADVE	ERTISED: Internet Posting - June 4, 2012	** NOTE: Quantitles		CORPORATION		·		BUILDERS, LLC		TRANSPORTATION HIGHWAYS DIVISION	
BID OPENE	BID OPENED: June 29, 2012		shown in this column are for in-house use only.								
COMPLETION TIME: Two Hundred (200) Working Days		in-house use									
ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
606.1400	Terminal Section, Modified Type "G"	5 EACH	L.S.	L.S.	\$22,850.00	L.S.	\$23,000.00	L.S.	\$23,000.00	L.S.	\$25,000.00
606.1500	Terminal Section, Modified Type "A" Flare	2 EACH	L.S.	L.S.	\$29,900.00	L.S.	\$14,000.00	L.S.	\$14,000.00	L.S.	\$20,000.00
606.1600	Terminal Section, Type "ET-PLUS (TL-3)"	1 EACH	L.S.	L.S.	\$6,430.00	L.S.	\$8,000.00	L.S.	\$9,000.00	L.S.	\$6,000.00
606.1700	Terminal Section, Type "FLEAT-350"	6 EACH	L.S.	L.S.	\$38,050.00	L.S.	\$25,000.00	L.S.	\$25,000.00	L.S.	\$36,000.00
606.1800	Transition Section, Type "RWT01B"	4 EACH	L.S.	L.S.	\$7,450.00	L.S.	\$4,000.00	L.S.	\$4,000.00	L.S.	\$1,600.00
610.1000	(6-Inch) Reinforced Concrete Driveway	2845 S.F.	L.S.	L.S.	\$56,650.00	L.S.	\$90,000.00	L.S.	\$260,000.00	L.S.	\$56,900.00
610.2000	(8-Inch) Reinforced Concrete Driveway	640 S.F.	L.S.	L.S.	\$56,650.00	L.S.	\$60,000.00	L.S.	\$200,000.00	L.S.	\$16,000.00
612.6410	Grouted Rubble Paving	60 C.Y.	L.S.	L.S.	\$35,750.00	L.S.	\$30,000.00	L.S.	\$25,000.00	L.S.	\$60,000.00
623.1000	Adjust Traffic Signal Box Frame & Cover	3 EACH	L.S.	L.S.	\$2,550.00	L.S.	\$2,000.00	L.S.	\$3,000.00	L.S.	\$2,400.00
623.2000	Remove Existing Pedestrian Signal Assembly	1 EACH	L.S.	L.S.	\$116.00	L.S.	\$100.00	L.S.	\$200.00	L.S.	\$300.00
623.2100	Pedestrian Push Button with Instructional Sign on PPB Pedestal	1 EACH	L.S.	L.S.	\$4,170.00	L.S.	\$4,000.00	L.S.	\$4,000.00	L.S.	\$3,500.00
623.3900	Approach-Only Microwave Vehicle Detector	1 EACH	EACH	\$1,580.00	\$1,580.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$600.00	\$600.00
623.7051	Loop Detector Sensing Unit (6x6) One Loop	4 EACH	EACH	\$620.00	\$2,480.00	\$750.00	\$3,000.00	\$600.00	\$2,400.00	\$800.00	\$3,200.00
623.7054	Loop Detector Sensing Unit (6x6) Four Loops	6 EACH	EACH	\$2,290.00	\$13,740.00	\$2,000.00	\$12,000.00	\$600.00	\$3,600.00	\$3,200.00	\$19,200.00
623.7056	Loop Detector Sensing Unit (6x6) Six Loops	1 EACH	EACH	\$2,820.00	\$2,820.00	\$2,500.00	\$2,500.00	\$600.00	\$600.00	\$4,800.00	\$4,800.00
626.1000	Adjusting Water Manhole Frame and Cover	35 EACH	EACH	\$406.00	\$14,210.00	\$500.00	\$17,500.00	\$600.00	\$21,000.00	\$1,400.00	\$49,000.00
626.2000	Adjusting Water Valve Box Frame and Cover	28 EACH	EACH	\$406.00	\$11,368.00	\$500.00	\$14,000.00	\$600.00	\$16,800.00	\$1,400.00	\$39,200.00
		<u> </u>								Sheet No. 2 of 5 \$	Sheets

PROJECT:	Kaneohe Bay Drive Rehabilitation Kamehameha Highway to Nanamoana Street				•						
PROJECT I	PROJECT NO.: 65AB-01-04M NET LENGTH OF PROJECT: 1.99 Miles										
ISLAND: O	ISLAND: Oahu DISTRICT: Koolaupoko			GRACE PACIFIC		JAS. W. G	SLOVER, LTD	ROAD AND HIGHWAY		STATE OF HAWAII DEPARTMENT OF	
DATE ADVE	ERTISED: Internet Posting - June 4, 2012	** NOTE: Quantities		CORP	ORATION			BUILDERS, LLC		TRANSPORTATION HIGHWAYS DIVISION	
BID OPENED: June 29, 2012 COMPLETION TIME: Two Hundred (200) Working Days		shown in this column are for in-house use									
COMPLETI		only.									
ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
626.3000	Adjusting Water Meter Frame and Cover	6 EACH	EACH	\$406.00	\$2,436.00	\$500.00	\$3,000.00	\$600.00	\$3,600.00	\$500.00	\$3,000.00
626.4000	Adjusting Sewer Manhole Frame and Cover	18 EACH	EACH	\$406.00	\$7,308.00	\$500.00	\$9,000.00	\$600.00	\$10,800.00	\$1,400.00	\$25,200.00
629.1010	Double 4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	7238 L.F.	L.S.	L.S.	\$15,100.00	L.S.	\$13,000.00	L.S.	\$20,000.00	L.S.	\$28,952.00
629.1011	4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	29095 L.F.	L.S.	L.S.	\$37,750.00	L.S.	\$30,000.00	L.S.	\$80,000.00	L.S.	\$58,190.00
629.1013	8-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	2530 L.F.	L.S.	L.S.	\$5,750.00	L.S.	\$5,000.00	L.S.	\$15,000.00	L.S.	\$10,120.00
629.1020	12-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	655 L.F.	L.S.	L.S.	\$3,740.00	L.S.	\$3,000.00	L.S.	\$8,000.00	L.S.	\$3,275.00
629.1022	12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion)	371 L.F.	L.S.	L.S.	\$2,490.00	L.S.	\$2,000.00	L.S.	\$8,000.00	L.S.	\$4,452.00
629.1030	Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)	59 LANE	L.S.	L.S.	\$12,550.00	L.S.	\$10,000.00	L.S.	\$16,000.00	L.S.	\$23,600.00
629.1040	Pavement Arrows (Tape, Type III or Thermoplastic Extrusion)	47 EACH	L.S.	L.S.	\$5,310.00	L.S.	\$4,000.00	L.S.	\$10,000.00	L.S.	\$14,100.00
629.1050	Pavement Word (Tape, Type III or Thermoplastic Extrusion)	60 EACH	L.S.	L.S.	\$12,400.00	L.S.	\$10,000.00	L.S.	\$20,000.00	L.S.	\$18,000.00
629.1060	Pavement Symbol (Shark's Teeth Marking) (Tape, Type III or Thermoplastic Extrusion)	2 EACH	L.S.	L.S.	\$85.00	L.S.	\$50.00	L.S.	\$500.00	L.S.	\$600.00
629.2010	Type "A" Pavement Markers	678 EACH	L.S.	L.S.	\$2,950.00	L.S.	\$2,000.00	L.S.	\$4,000.00	L.S.	\$5,424.00
629.2030	Type "C" Pavement Markers	796 EACH	L.S.	L.S.	\$2,270.00	L.S.	\$2,000.00	L.S.	\$8,000.00	L.S.	\$7,960.00
629.2040	Type "D" Pavement Markers	109 EACH	L.S.	L.S.	\$446.00	L.S.	\$500.00	L.S.	\$2,000.00	L.S.	\$1,090.00
629.2070	Type "H" Pavement Markers	415 EACH	L.S.	L.S.	\$1,100.00	L.S.	\$1,000.00	L.S.	\$4,000.00	L.S.	\$4,150.00
631.5001	Warning Sign (10 Square Feet or Less)	3 EACH	L.S.	L.S.	\$504.00	L.S.	\$500.00	L.S.	\$600.00	L.S.	\$1,200.00
634.1000	Portland Cement Concrete Sidewalk	128 C.Y.	L.S.	L.S.	\$139,800.00	L.S.	\$200,000.00	L.S.	\$800,000.00	L.S.	\$172,800.00
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Kamehameha Highway to Nanamoana Street PROJECT NO.: 65AB-01-04M NET LENGTH OF PROJECT: 1.99 Miles ISLAND: Oahu DISTRICT: Koolaupoko DATE ADVERTISED: Internet Posting - June 4, 2012 BID OPENED: June 29, 2012 COMPLETION TIME: Two Hundred (200) Working Days		** NOTE: Quantities shown in this column are for in-house use only.			GRACE PACIFIC JAS. W. GLOVER, LTD ROAD AND HIGHWA CORPORATION BUILDERS, LLC			1	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
638.1000	Curb, Type 2D	78 L.F.	L.S.	L.S.	\$2,320.00	L.S.	\$40,000.00	L.S.	\$40,000.00	L.S.	\$3,510.0
638.2000	Curb and Gutter, Type 2DG	55 L.F.	L.S.	L.S.	\$34,100.00	L.S.	\$75,000.00	L.S.	\$80,000.00	L.S.	\$10,450.0
639.1000	Curb, Type 6	134 L.F.	L.S.	L.S.	\$17,550.00	L.S.	\$8,000.00	L.S.	\$10,000.00	L.S.	\$4,020.0
641.1000	Hydro-mulch Seeding	1000 S.F.	L.S.	L.S.	\$13,900.00	L.S.	\$12,000.00	L.S.	\$25,000.00	L.S.	\$20,000.0
643.1000	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.0
645.1000	Traffic Control	L.S.	L.S.	L.S.	\$106,700.00	L.S.	\$87,985.00	L.S.	\$300,000.00	L.S.	\$350,000.0
645.2000	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A.	F.A.	\$87,500.00	F.A.	\$87,500.00	F.A.	\$87,500.00	F.A.	\$87,500.0
648.0100	Field-Posted Drawings	L.S.	L.S.	L.S.	\$620.00	L.S.	\$500.00	L.S.	\$10,000.00	L.S.	\$5,000.0
650.1000	Curb Ramp, Type A	2 EACH	L.S.	L.S.	\$16,900.00	L.S.	\$20,000.00	L.S.	\$20,000.00	L.S.	\$8,000.0
650.2000	Curb Ramp, Type B	1 EACH	L.S.	L.S.	\$8,460.00	L.S.	\$10,000.00	L.S.	\$10,000.00	L.S.	\$4,000.0
650.3000	Curb Ramp, Type D	3 EACH	L.S.	L.S.	\$25,400.00	L.S.	\$27,000.00	L.S.	\$30,000.00	L.S.	\$12,000.0
696.1000	Maintenance of Trailers	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.0
699.1000	Mobilization (Not to exceed 6 percent of the sum of all items excluding the bid price of this item)	LS.	L.S.	L.S.	\$170,400.00	L.S.	\$50,000.00	L.S.	\$169,552.00	L.S.	\$266,436.7

PROJECT: Kaneohe Bay Drive Rehabilitation Kamehameha Highway to Nanamoana Street PROJECT NO.: 65AB-01-04M NET LENGTH OF PROJECT: 1.99 Miles ISLAND: Oahu DISTRICT: Koolaupoko DATE ADVERTISED: Internet Posting - June 4, 2012 BID OPENED: June 29, 2012 COMPLETION TIME: Two Hundred (200) Working Days	** NOTE: Quantities shown in this column are for in-house use only.			GRACE PACIFIC CORPORATION		JAS. W. GLOVER, LTD		ROAD AND HIGHWAY BUILDERS, LLC		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO. ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
Sum of All Items				\$4,153,510.00		\$4,367,000.00		\$5,727,727.00		\$4,707,049.78	
Hawaii Products Preference				\$158,916.00		\$185,200.00		\$116,943.50		\$0.00	
Apprenticeship Agreement Preference				\$0.00		\$0.00		\$0.00		\$0.00	
Amount for Comparison of Bids				\$3,994,594.00		\$4,181,800.00		\$5,610,783.50		\$4,707,049.78	

Project Manager: Ross Hironaka
Date: December 11, 2012