

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 1 (AREA 1)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
606.3510	W-Beam Guardrail			
606.3510 - a	less than 250 Lin Ft	<u>1</u>	Lin Ft	\$ <u>45.00</u>
606.3510 - b	251 - 500 Lin Ft	<u>1</u>	Lin Ft	\$ <u>17.00</u>
606.3510 - c	501 - 750 Lin Ft	<u>1</u>	Lin Ft	\$ <u>17.00</u>
606.3510 - d	over 750 Lin Ft	<u>1</u>	Lin Ft	\$ <u>17.00</u>
606.3520	Spacer Block for W-Beam Guardrail			
606.3520 - a	less than 125 Each	<u>1</u>	Each	\$ <u>70.00</u>
606.3520 - b	126 - 250 Each	<u>1</u>	Each	\$ <u>55.00</u>
606.3520 - c	251 - 375 Each	<u>1</u>	Each	\$ <u>55.00</u>
606.3520 - d	over 375 Each	<u>1</u>	Each	\$ <u>55.00</u>
606.3530	6-Foot Post for Guardrail			
606.3530 - a	less than 125 Each	<u>1</u>	Each	\$ <u>200.00</u>
606.3530 - b	126 - 250 Each	<u>1</u>	Each	\$ <u>135.00</u>
606.3530 - c	251 - 375 Each	<u>1</u>	Each	\$ <u>135.00</u>
606.3530 - d	over 375 Each	<u>1</u>	Each	\$ <u>135.00</u>
606.3540	6.5-Foot Post for Guardrail			
606.3540 - a	less than 125 Each	<u>1</u>	Each	\$ <u>200.00</u>
606.3540 - b	126 - 250 Each	<u>1</u>	Each	\$ <u>145.00</u>
606.3540 - c	251 - 375 Each	<u>1</u>	Each	\$ <u>145.00</u>
606.3540 - d	over 375 Each	<u>1</u>	Each	\$ <u>175.00</u>
606.3550	8-Foot Post for Guardrail			
606.3550 - a	less than 125 Each	<u>1</u>	Each	\$ <u>250.00</u>
606.3550 - b	126 - 250 Each	<u>1</u>	Each	\$ <u>190.00</u>
606.3550 - c	251 - 375 Each	<u>1</u>	Each	\$ <u>190.00</u>
606.3550 - d	over 375 Each	<u>1</u>	Each	\$ <u>190.00</u>

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 1 (AREA 1)
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PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
606.3560	Thrie Beam Guardrail			
606.3560 - a	less than 250 Lin Ft	<u>1</u>	Lin Ft	\$ <u>150.00</u>
606.3560 - b	251 - 500 Lin Ft	<u>1</u>	Lin Ft	\$ <u>60.00</u>
606.3560 - c	501 - 750 Lin Ft	<u>1</u>	Lin Ft	\$ <u>60.00</u>
606.3560 - d	over 750 Lin Ft	<u>1</u>	Lin Ft	\$ <u>60.00</u>
606.3570	Spacer Block for Thrie Beam Guardrail			
606.3570 - a	less than 125 Each	<u>1</u>	Each	\$ <u>80.00</u>
606.3570 - b	126 - 250 Each	<u>1</u>	Each	\$ <u>37.00</u>
606.3570 - c	251 - 375 Each	<u>1</u>	Each	\$ <u>37.00</u>
606.3570 - d	over 375 Each	<u>1</u>	Each	\$ <u>37.00</u>
606.3580	Deck-Mounted Bridge Post			
606.3580 - a	less than 50 Each	<u>1</u>	Each	\$ <u>3000.00</u>
606.3580 - b	51 - 100 Each	<u>1</u>	Each	\$ <u>1700.00</u>
606.3580 - c	101 - 150 Each	<u>1</u>	Each	\$ <u>1700.00</u>
606.3580 - d	over 150 Each	<u>1</u>	Each	\$ <u>1700.00</u>
606.7100	Terminal Section			
606.7100 - a	Type FLEAT-350	<u>1</u>	Each	\$ <u>6800.00</u>
606.7100 - b	Type ET-2000	<u>1</u>	Each	\$ <u>6500.00</u>
606.7100 - c	Type SKT-350	<u>1</u>	Each	\$ <u>6900.00</u>

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 1 (AREA 1)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.1000	QuadGuard System - Spare Parts			
693.1000 - a	Type I Cartridge	1	Each	\$ <u>1700.00</u>
693.1000 - b	Type II Cartridge	1	Each	\$ <u>1750.00</u>
693.1000 - c	Quad to Safety Shape Barrier Transition Panel	1	Each	\$ <u>1800.00</u>
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$ <u>2000.00</u>
693.1000 - e	Quad to W Transition Panel	1	Each	\$ <u>2000.00</u>
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$ <u>1300.00</u>
693.1000 - g	Quad Beam Fender Panel	1	Each	\$ <u>1700.00</u>
693.1000 - h	Mushroom Washer Assembly	1	Each	\$ <u>825.00</u>
693.1000 - i	Nose Cover Assembly	1	Each	\$ <u>2000.00</u>
693.1000 - j	First Diaphragm	1	Each	\$ <u>2000.00</u>
693.1000 - k	Diaphragm	1	Each	\$ <u>2800.00</u>
693.1000 - l	Backup - Tension Strut	1	Each	\$ <u>3500.00</u>
693.1000 - m	MP-3 Anchor Kit	1	Each	\$ <u>95.00</u>

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 1 (AREA 1)
ISLAND OF OAHU
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PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.2000	TAU-II Crash Cushion System			
693.2000 - a	Front Support	1	Each	\$ <u>2000.00</u>
693.2000 - b	Middle Support Diaphragm	1	Each	\$ <u>2000.00</u>
693.2000 - c	Compact Backstop	1	Each	\$ <u>4000.00</u>
693.2000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$ <u>1200.00</u>
693.2000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$ <u>1200.00</u>
693.2000 - f	Anchoring Package, Compact Backstop	1	Each	\$ <u>1300.00</u>
693.2000 - g	Front Support Leg	1	Each	\$ <u>225.00</u>
693.2000 - h	Compact Cable	1	Each	\$ <u>1350.00</u>
693.2000 - i	Cable Guide Assembly	1	Each	\$ <u>400.00</u>
693.2000 - j	Sliding Panel	1	Each	\$ <u>300.00</u>
693.2000 - k	Sliding Bolt	1	Each	\$ <u>100.00</u>
693.2000 - l	End Panel	1	Each	\$ <u>180.00</u>
693.2000 - m	Pipe Panel Mount	1	Each	\$ <u>200.00</u>
693.2000 - n	End Panel Cross Piece	1	Each	\$ <u>160.00</u>
693.2000 - o	Front Cable Anchor	1	Each	\$ <u>525.00</u>
693.2000 - p	Nose Piece	1	Each	\$ <u>640.00</u>
693.2000 - q	Extra Thick Flat Washer, SS	1	Each	\$ <u>35.00</u>
693.2000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$ <u>35.00</u>
693.2000 - s	Washer, SS	1	Each	\$ <u>35.00</u>
693.2000 - t	Hex Nut, SS-20MM	1	Each	\$ <u>35.00</u>
693.2000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$ <u>35.00</u>
SUM OF ALL ITEMS FOR COMPARISON OF BIDS - AREA 1				\$ <u>70667</u> ⁰⁰

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 2 (AREA 2)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04

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	\$ <u>45.00</u>
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$ <u>17.00</u>
606.3510 - c	501 - 750 Lin Ft	1	Lin Ft	\$ <u>17.00</u>
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$ <u>17.00</u>
606.3520	Spacer Block for W-Beam Guardrail			
606.3520 - a	less than 125 Each	1	Each	\$ <u>75.00</u>
606.3520 - b	126 - 250 Each	1	Each	\$ <u>55.00</u>
606.3520 - c	251 - 375 Each	1	Each	\$ <u>55.00</u>
606.3520 - d	over 375 Each	1	Each	\$ <u>55.00</u>
606.3530	6-Foot Post for Guardrail			
606.3530 - a	less than 125 Each	1	Each	\$ <u>200.00</u>
606.3530 - b	126 - 250 Each	1	Each	\$ <u>135.00</u>
606.3530 - c	251 - 375 Each	1	Each	\$ <u>135.00</u>
606.3530 - d	over 375 Each	1	Each	\$ <u>135.00</u>
606.3540	6.5-Foot Post for Guardrail			
606.3540 - a	less than 125 Each	1	Each	\$ <u>200.00</u>
606.3540 - b	126 - 250 Each	1	Each	\$ <u>147.00</u>
606.3540 - c	251 - 375 Each	1	Each	\$ <u>147.00</u>
606.3540 - d	over 375 Each	1	Each	\$ <u>147.00</u>
606.3550	8-Foot Post for Guardrail			
606.3550 - a	less than 125 Each	1	Each	\$ <u>250.00</u>
606.3550 - b	126 - 250 Each	1	Each	\$ <u>200.00</u>
606.3550 - c	251 - 375 Each	1	Each	\$ <u>200.00</u>
606.3550 - d	over 375 Each	1	Each	\$ <u>200.00</u>

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 2 (AREA 2)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
606.3560	Thrie Beam Guardrail			
606.3560 - a	less than 250 Lin Ft	1	Lin Ft	\$ 150.00
606.3560 - b	251 - 500 Lin Ft	1	Lin Ft	\$ 60.00
606.3560 - c	501 - 750 Lin Ft	1	Lin Ft	\$ 60.00
606.3560 - d	over 750 Lin Ft	1	Lin Ft	\$ 60.00
606.3570	Spacer Block for Thrie Beam Guardrail			
606.3570 - a	less than 125 Each	1	Each	\$ 80.00
606.3570 - b	126 - 250 Each	1	Each	\$ 37.00
606.3570 - c	251 - 375 Each	1	Each	\$ 37.00
606.3570 - d	over 375 Each	1	Each	\$ 37.00
606.3580	Deck-Mounted Bridge Post			
606.3580 - a	less than 50 Each	1	Each	\$ 3,000.00
606.3580 - b	51 - 100 Each	1	Each	\$ 1,700.00
606.3580 - c	101 - 150 Each	1	Each	\$ 1,700.00
606.3580 - d	over 150 Each	1	Each	\$ 1,700.00
606.7100	Terminal Section			
606.7100 - a	Type FLEAT-350	1	Each	\$ 7,000.00
606.7100 - b	Type ET-2000	1	Each	\$ 6,500.00
606.7100 - c	Type SKT-350	1	Each	\$ 7,200.00

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 2 (AREA 2)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.1000	QuadGuard System - Spare Parts			
693.1000 - a	Type I Cartridge	1	Each	\$ 1,700.00
693.1000 - b	Type II Cartridge	1	Each	\$ 1,750.00
693.1000 - c	Panel	1	Each	\$ 1,800.00
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$ 2,000.00
693.1000 - e	Quad to W Transition Panel	1	Each	\$ 2,000.00
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$ 1,300.00
693.1000 - g	Quad Beam Fender Panel	1	Each	\$ 1,700.00
693.1000 - h	Mushroom Washer Assembly	1	Each	\$ 825.00
693.1000 - i	Nose Cover Assembly	1	Each	\$ 2,000.00
693.1000 - j	First Diaphragm	1	Each	\$ 2,000.00
693.1000 - k	Diaphragm	1	Each	\$ 2,800.00
693.1000 - l	Backup - Tension Strut	1	Each	\$ 350.00
693.1000 - m	MP-3 Anchor Kit	1	Each	\$ 95.00

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 2 (AREA 2)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.2000	TAU-II Crash Cushion System			
693.2000 - a	Front Support	1	Each	\$ <u>2,000.00</u>
693.2000 - b	Middle Support Diaphragm	1	Each	\$ <u>2,000.00</u>
693.2000 - c	Compact Backstop	1	Each	\$ <u>4,000.00</u>
693.2000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$ <u>1,200.00</u>
693.2000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$ <u>1,200.00</u>
693.2000 - f	Anchoring Package, Compact Backstop	1	Each	\$ <u>1,300.00</u>
693.2000 - g	Front Support Leg	1	Each	\$ <u>225.00</u>
693.2000 - h	Compact Cable	1	Each	\$ <u>1,350.00</u>
693.2000 - i	Cable Guide Assembly	1	Each	\$ <u>400.00</u>
693.2000 - j	Sliding Panel	1	Each	\$ <u>300.00</u>
693.2000 - k	Sliding Bolt	1	Each	\$ <u>100.00</u>
693.2000 - l	End Panel	1	Each	\$ <u>180.00</u>
693.2000 - m	Pipe Panel Mount	1	Each	\$ <u>200.00</u>
693.2000 - n	End Panel Cross Piece	1	Each	\$ <u>160.00</u>
693.2000 - o	Front Cable Anchor	1	Each	\$ <u>525.00</u>
693.2000 - p	Nose Piece	1	Each	\$ <u>640.00</u>
693.2000 - q	Extra Thick Flat Washer, SS	1	Each	\$ <u>35.00</u>
693.2000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$ <u>35.00</u>
693.2000 - s	Washer, SS	1	Each	\$ <u>35.00</u>
693.2000 - t	Hex Nut, SS-20MM	1	Each	\$ <u>35.00</u>
693.2000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$ <u>35.00</u>
SUM OF ALL ITEMS FOR COMPARISON OF BIDS - AREA 2				\$ <u>71,178.00</u>

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 3 (AREA 3)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04

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	\$ <u>47⁰⁰</u>
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$ <u>18⁰⁰</u>
606.3510 - c	501 - 750 Lin Ft	1	Lin Ft	\$ <u>18⁰⁰</u>
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$ <u>18⁰⁰</u>
606.3520	Spacer Block for W-Beam Guardrail			
606.3520 - a	less than 125 Each	1	Each	\$ <u>70⁰⁰</u>
606.3520 - b	126 - 250 Each	1	Each	\$ <u>56⁰⁰</u>
606.3520 - c	251 - 375 Each	1	Each	\$ <u>56⁰⁰</u>
606.3520 - d	over 375 Each	1	Each	\$ <u>56⁰⁰</u>
606.3530	6-Foot Post for Guardrail			
606.3530 - a	less than 125 Each	1	Each	\$ <u>200⁰⁰</u>
606.3530 - b	126 - 250 Each	1	Each	\$ <u>140⁰⁰</u>
606.3530 - c	251 - 375 Each	1	Each	\$ <u>140⁰⁰</u>
606.3530 - d	over 375 Each	1	Each	\$ <u>140⁰⁰</u>
606.3540	6.5-Foot Post for Guardrail			
606.3540 - a	less than 125 Each	1	Each	\$ <u>200⁰⁰</u>
606.3540 - b	126 - 250 Each	1	Each	\$ <u>155⁰⁰</u>
606.3540 - c	251 - 375 Each	1	Each	\$ <u>155⁰⁰</u>
606.3540 - d	over 375 Each	1	Each	\$ <u>155⁰⁰</u>
606.3550	8-Foot Post for Guardrail			
606.3550 - a	less than 125 Each	1	Each	\$ <u>250⁰⁰</u>
606.3550 - b	126 - 250 Each	1	Each	\$ <u>210⁰⁰</u>
606.3550 - c	251 - 375 Each	1	Each	\$ <u>210⁰⁰</u>
606.3550 - d	over 375 Each	1	Each	\$ <u>210⁰⁰</u>

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 3 (AREA 3)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
606.3560	Thrie Beam Guardrail			
606.3560 - a	less than 250 Lin Ft	1	Lin Ft	\$ <u>150⁰⁰</u>
606.3560 - b	251 - 500 Lin Ft	1	Lin Ft	\$ <u>65⁰⁰</u>
606.3560 - c	501 - 750 Lin Ft	1	Lin Ft	\$ <u>65⁰⁰</u>
606.3560 - d	over 750 Lin Ft	1	Lin Ft	\$ <u>65⁰⁰</u>
606.3570	Spacer Block for Thrie Beam Guardrail			
606.3570 - a	less than 125 Each	1	Each	\$ <u>80⁰⁰</u>
606.3570 - b	126 - 250 Each	1	Each	\$ <u>40⁰⁰</u>
606.3570 - c	251 - 375 Each	1	Each	\$ <u>40⁰⁰</u>
606.3570 - d	over 375 Each	1	Each	\$ <u>40⁰⁰</u>
606.3580	Deck-Mounted Bridge Post			
606.3580 - a	less than 50 Each	1	Each	\$ <u>3000⁰⁰</u>
606.3580 - b	51 - 100 Each	1	Each	\$ <u>1800⁰⁰</u>
606.3580 - c	101 - 150 Each	1	Each	\$ <u>1800⁰⁰</u>
606.3580 - d	over 150 Each	1	Each	\$ <u>1800⁰⁰</u>
606.7100	Terminal Section			
606.7100 - a	Type FLEAT-350	1	Each	\$ <u>7,000⁰⁰</u>
606.7100 - b	Type ET-2000	1	Each	\$ <u>6,800⁰⁰</u>
606.7100 - c	Type SKT-350	1	Each	\$ <u>7,300⁰⁰</u>

3000⁰⁰ b7
3000⁰⁰

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 3 (AREA 3)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.1000	QuadGuard System - Spare Parts			
693.1000 - a	Type I Cartridge	1	Each	\$ 1700 ⁰⁰
693.1000 - b	Type II Cartridge	1	Each	\$ 1750 ⁰⁰
693.1000 - c	Panel	1	Each	\$ 1800 ⁰⁰
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$ 2000 ⁰⁰
693.1000 - e	Quad to W Transition Panel	1	Each	\$ 2000 ⁰⁰
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$ 1300 ⁰⁰
693.1000 - g	Quad Beam Fender Panel	1	Each	\$ 1700 ⁰⁰
693.1000 - h	Mushroom Washer Assembly	1	Each	\$ 825 ⁰⁰
693.1000 - i	Nose Cover Assembly	1	Each	\$ 2000 ⁰⁰
693.1000 - j	First Diaphragm	1	Each	\$ 2000 ⁰⁰
693.1000 - k	Diaphragm	1	Each	\$ 2800 ⁰⁰
693.1000 - l	Backup - Tension Strut	1	Each	\$ 3500 ⁰⁰
693.1000 - m	MP-3 Anchor Kit	1	Each	\$ 95 ⁰⁰

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 3 (AREA 3)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.2000	TAU-II Crash Cushion System			
693.2000 - a	Front Support	1	Each	\$ 2000 ⁰⁰
693.2000 - b	Middle Support Diaphragm	1	Each	\$ 2000 ⁰⁰
693.2000 - c	Compact Backstop	1	Each	\$ 4000 ⁰⁰
693.2000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$ 1200 ⁰⁰
693.2000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$ 1200 ⁰⁰
693.2000 - f	Anchoring Package, Compact Backstop	1	Each	\$ 1300 ⁰⁰
693.2000 - g	Front Support Leg	1	Each	\$ 225 ⁰⁰
693.2000 - h	Compact Cable	1	Each	\$ 1350 ⁰⁰
693.2000 - i	Cable Guide Assembly	1	Each	\$ 400 ⁰⁰
693.2000 - j	Sliding Panel	1	Each	\$ 300 ⁰⁰
693.2000 - k	Sliding Bolt	1	Each	\$ 100 ⁰⁰
693.2000 - l	End Panel	1	Each	\$ 180 ⁰⁰
693.2000 - m	Pipe Panel Mount	1	Each	\$ 200 ⁰⁰
693.2000 - n	End Panel Cross Piece	1	Each	\$ 160 ⁰⁰
693.2000 - o	Front Cable Anchor	1	Each	\$ 525 ⁰⁰
693.2000 - p	Nose Piece	1	Each	\$ 640 ⁰⁰
693.2000 - q	Extra Thick Flat Washer, SS	1	Each	\$ 35 ⁰⁰
693.2000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$ 35 ⁰⁰
693.2000 - s	Washer, SS	1	Each	\$ 35 ⁰⁰
693.2000 - t	Hex Nut, SS-20MM	1	Each	\$ 35 ⁰⁰
693.2000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$ 35 ⁰⁰
SUM OF ALL ITEMS FOR COMPARISON OF BIDS - AREA 3				\$ 71,974 ⁰⁰

GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 4 (AREA 4)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04

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	\$ <u>48.00</u>
606.3510 - b	251 - 500 Lin Ft	1	Lin Ft	\$ <u>18.00</u>
606.3510 - c	501 - 750 Lin Ft	1	Lin Ft	\$ <u>18.00</u>
606.3510 - d	over 750 Lin Ft	1	Lin Ft	\$ <u>18.00</u>
606.3520	Spacer Block for W-Beam Guardrail			
606.3520 - a	less than 125 Each	1	Each	\$ <u>75.00</u>
606.3520 - b	126 - 250 Each	1	Each	\$ <u>60.00</u>
606.3520 - c	251 - 375 Each	1	Each	\$ <u>60.00</u>
606.3520 - d	over 375 Each	1	Each	\$ <u>60.00</u>
606.3530	6-Foot Post for Guardrail			
606.3530 - a	less than 125 Each	1	Each	\$ <u>200.00</u>
606.3530 - b	126 - 250 Each	1	Each	\$ <u>140.00</u>
606.3530 - c	251 - 375 Each	1	Each	\$ <u>140.00</u>
606.3530 - d	over 375 Each	1	Each	\$ <u>140.00</u>
606.3540	6.5-Foot Post for Guardrail			
606.3540 - a	less than 125 Each	1	Each	\$ <u>200.00</u>
606.3540 - b	126 - 250 Each	1	Each	\$ <u>160.00</u>
606.3540 - c	251 - 375 Each	1	Each	\$ <u>160.00</u>
606.3540 - d	over 375 Each	1	Each	\$ <u>160.00</u>
606.3550	8-Foot Post for Guardrail			
606.3550 - a	less than 125 Each	1	Each	\$ <u>250.00</u>
606.3550 - b	126 - 250 Each	1	Each	\$ <u>215.00</u>
606.3550 - c	251 - 375 Each	1	Each	\$ <u>215.00</u>
606.3550 - d	over 375 Each	1	Each	\$ <u>215.00</u>

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 4 (AREA 4)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
606.3560	Thrie Beam Guardrail			
606.3560 - a	less than 250 Lin Ft	<u>1</u>	Lin Ft	\$ <u>150.00</u>
606.3560 - b	251 - 500 Lin Ft	<u>1</u>	Lin Ft	\$ <u>60.00</u>
606.3560 - c	501 - 750 Lin Ft	<u>1</u>	Lin Ft	\$ <u>60.00</u>
606.3560 - d	over 750 Lin Ft	<u>1</u>	Lin Ft	\$ <u>60.00</u>
606.3570	Spacer Block for Thrie Beam Guardrail			
606.3570 - a	less than 125 Each	<u>1</u>	Each	\$ <u>80.00</u>
606.3570 - b	126 - 250 Each	<u>1</u>	Each	\$ <u>40.00</u>
606.3570 - c	251 - 375 Each	<u>1</u>	Each	\$ <u>40.00</u>
606.3570 - d	over 375 Each	<u>1</u>	Each	\$ <u>40.00</u>
606.3580	Deck-Mounted Bridge Post		Each	\$ _____
606.3580 - a	less than 50 Each	<u>1</u>	Each	\$ <u>3000.00</u>
606.3580 - b	51 - 100 Each	<u>1</u>	Each	\$ <u>1800.00</u>
606.3580 - c	101 - 150 Each	<u>1</u>	Each	\$ <u>1800.00</u>
606.3580 - d	over 150 Each	<u>1</u>	Each	\$ <u>1800.00</u>
606.7100	Terminal Section			
606.7100 - a	Type FLEAT-350	<u>1</u>	Each	\$ <u>7200.00</u>
606.7100 - b	Type ET-2000	<u>1</u>	Each	\$ <u>6875.00</u>
606.7100 - c	Type SKT-350	<u>1</u>	Each	\$ <u>7400.00</u>

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 4 (AREA 4)
ISLAND OF OAHU
PROJECT NO. HWY-OM-27-04**

PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.1000	QuadGuard System - Spare Parts			
693.1000 - a	Type I Cartridge	1	Each	\$ 1,700.00
693.1000 - b	Type II Cartridge	1	Each	\$ 1,750.00
693.1000 - c	Panel	1	Each	\$ 1,800.00
693.1000 - d	Quad to Thrie Transition Panel	1	Each	\$ 2,000.00
693.1000 - e	Quad to W Transition Panel	1	Each	\$ 2,000.00
693.1000 - f	Quad End Shoe Transition Panel	1	Each	\$ 1,300.00
693.1000 - g	Quad Beam Fender Panel	1	Each	\$ 1,700.00
693.1000 - h	Mushroom Washer Assembly	1	Each	\$ 825.00
693.1000 - i	Nose Cover Assembly	1	Each	\$ 2,000.00
693.1000 - j	First Diaphragm	1	Each	\$ 2,000.00
693.1000 - k	Diaphragm	1	Each	\$ 2,800.00
693.1000 - l	Backup - Tension Strut	1	Each	\$ 3,500.00
693.1000 - m	MP-3 Anchor Kit	1	Each	\$ 95.00

**GUARDRAIL REPAIRS AT VARIOUS LOCATIONS
GROUP 4 (AREA 4)
ISLAND OF OAHU
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PROPOSAL SCHEDULE				
ITEM NO.	ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE
693.2000	TAU-II Crash Cushion System			
693.2000 - a	Front Support	1	Each	\$2,000.00
693.2000 - b	Middle Support Diaphragm	1	Each	\$2,000.00
693.2000 - c	Compact Backstop	1	Each	\$4,000.00
693.2000 - d	Energy Absorbing Cartridge, Type A	1	Each	\$1,200.00
693.2000 - e	Energy Absorbing Cartridge, Type B	1	Each	\$1,200.00
693.2000 - f	Anchoring Package, Compact Backstop	1	Each	\$1,300.00
693.2000 - g	Front Support Leg	1	Each	\$225.00
693.2000 - h	Compact Cable	1	Each	\$1,350.00
693.2000 - i	Cable Guide Assembly	1	Each	\$400.00
693.2000 - j	Sliding Panel	1	Each	\$300.00
693.2000 - k	Sliding Bolt	1	Each	\$100.00
693.2000 - l	End Panel	1	Each	\$180.00
693.2000 - m	Pipe Panel Mount	1	Each	\$200.00
693.2000 - n	End Panel Cross Piece	1	Each	\$160.00
693.2000 - o	Front Cable Anchor	1	Each	\$525.00
693.2000 - p	Nose Piece	1	Each	\$640.00
693.2000 - q	Extra Thick Flat Washer, SS	1	Each	\$35.00
693.2000 - r	Hex Bolt, SS-20MM x 50MM	1	Each	\$35.00
693.2000 - s	Washer, SS	1	Each	\$35.00
693.2000 - t	Hex Nut, SS-20MM	1	Each	\$35.00
693.2000 - u	Fender Washer, SS-20M x 50MM	1	Each	\$35.00
SUM OF ALL ITEMS FOR COMPARISON OF BIDS - AREA 4				\$72,382.00

The "SUM OF ALL ITEMS FOR COMPARISON OF BIDS" will 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 groups. To be considered, bidder must submit a bid for all items within a group.
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.
4. As indicated in the Proposal Schedules, all bid items are divided into payment categories, depending upon the quantities of work. The payment category for each bid item shall be based upon the sum total of all work and materials required to perform the required repairs which 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.