

EXHIBIT A ♦

Hawaii		
<u>Description - UNE DS-0 Network Modifications</u>	Non-Recurring Charge	Monthly Recurring Charge
ENGINEERING QUERY ¹	\$169.64	\$0.00
ENGINEERING WORK ORDER ²	\$650.31	\$0.00
EXPEDITE ENGINEERING QUERY ³	\$242.46	\$0.00
EXPEDITE ENGINEERING WORK ORDER ³	\$1,029.03	\$0.00
REMOVAL OF LOAD COILS - Initial - Greater than 12K ft.	\$1,024.16	\$0.00
REMOVAL OF LOAD COILS- Subsequent - Greater than 12K ft.	\$1,024.16	\$0.00
REMOVAL OF BRIDGED TAPS - Initial - Greater than 12K ft.	\$970.32	\$0.00
REMOVAL OF BRIDGED TAPS- Subsequent - Greater than 12K ft.	\$970.32	\$0.00
REMOVAL OF BRIDGED TAPS & LOAD COILS - Initial - Greater than 12K ft.	\$1,344.17	\$0.00
REMOVAL OF BRIDGED TAPS & LOAD COILS - Subsequent - Greater than 12K ft.	\$1,344.17	\$0.00
LINE & STATION TRANSFER	\$147.75	\$0.00
COPPER TO DLC REARRANGEMENT	\$295.50	\$0.00
INSTALLATION OF REPEATER	\$946.93	\$0.00
INSTALLATION OF RANGE EXTENDER	\$946.93	\$0.00
CLEAR DEFECTIVE PAIR	\$225.00	\$0.00
SERVING TERMINAL INSTALLATION (Existing Facilities)	Time & Materials	\$0.00
UPGRADE EXISTING SERVING TERMINAL (Existing Facilities)	Time & Materials	\$0.00
ACTIVATE DEAD COPPER CABLE PAIR	\$147.75	\$0.00
REASSIGNMENT OF EXISTING NON-WORKING CABLE PAIR	\$75.00	\$0.00
BINDER GROUP FACILITY REARRANGEMENT	\$147.75	\$0.00
REARRANGEMENT - IDLC TO COPPER	\$147.75	\$0.00
REARRANGEMENT - IDLC TO UDLC	\$147.75	\$0.00
DISPATCH - CHANNEL UNIT INTO EXISTING COTTED/UDLC	\$34.29	\$0.00
PERFORM COPPER REARRANGEMENT	\$147.75	\$0.00
OTHER REQUIRED MODIFICATIONS	Time & Materials	\$0.00
<u>Description - UNE DS-1, DS-3 Network Modifications</u>	Non - Recurring Charge	Monthly Recurring Charge
ENGINEERING QUERY ¹	\$ 169.64	\$0.00
ENGINEERING WORK ORDER ²	\$ 650.31	\$0.00
EXPEDITE ENGINEERING QUERY ³	\$ 242.46	\$0.00
EXPEDITE ENGINEERING WORK ORDER ³	\$ 1,029.03	\$0.00
DS-1 / DS-3 NETWORK MODIFICATION ⁴	\$ 1,000.00	\$0.00
OTHER REQUIRED MODIFICATIONS	Time & Materials	\$0.00
Notes:		
¹ Engineering Query Charges apply in addition to other listed rates.		
² Engineering Work Order Charges apply in addition to other listed rates.		
³ Expedite Engineering Query Charges or Expedite Engineering Work Order apply in addition to other listed rates.		
⁴ DS-1 / DS-3 Network Modifications Include the following: Installation of new apparatus case, multiplexer reconfiguration, installation of new multiplexer, removal/installation of required electronics, copper rearrangement (DS-1 only), removal of load coils, installation of double card, cross-connection to existing fiber facility, installation of line card, removal of bridge taps, clear defective pair (where feasible).		

♦ The rate schedules shown are subject to unilateral change by Verizon, unless and until finalized in connection with an executed interconnection agreement amendment.

Exhibit A - Hawaii

When routine network modifications are performed on a loop and transport that are combined, charges apply to both loop and transport.		
Other	Non-Recurring Charge	
Commingled Arrangements - per UNE circuit	\$50.00	
Access to Splice Point Sub-Loop Unbundling	Time & Materials	
Unbundled Fiber To The Home Loop Narrowband	TBD - NRC	TBD - MRC
Conversion Charges		
Voice Grade/DSO 1- 24 Circuits per service order	\$99.77	
Voice Grade/DSO 25+ Circuits - First Service Order (MOG) per service order	\$99.77	
Voice Grade/DSO 25+ Circuits - Additional Service Order (MOG) per service order	\$4.56	
Voice Grade/DSO Per Circuit Conversion Charge	\$41.64	
DS1 and above 1-24 Circuits per service order	\$117.27	
DS1 and above 25+ Circuits - First Service Order (MOG) per service order	\$117.27	
DS1 and above 25+ Circuits - Additional Service Order (MOG) - per service order	\$4.56	
DS1 and above Per Circuit Conversion Charge	\$41.64	
Circuit Retag per circuit	\$20.00	
Dark Fiber		
Dark Fiber Routine Network Modifications	Time and Materials	