

# EXHIBIT A ♦

<b>Michigan</b>		
<u>Description - UNE DS-0 Network Modifications</u>	<b>Non-Recurring Charge</b>	<b>Monthly Recurring Charge</b>
ENGINEERING QUERY <sup>1</sup>	\$169.64	\$0.00
ENGINEERING WORK ORDER <sup>2</sup>	\$650.31	\$0.00
EXPEDITE ENGINEERING QUERY <sup>3</sup>	\$242.46	\$0.00
EXPEDITE ENGINEERING WORK ORDER <sup>3</sup>	\$1,029.03	\$0.00
REMOVAL OF LOAD COILS - Initial - Greater than 12K ft.	\$249.91	\$0.00
REMOVAL OF LOAD COILS- Subsequent - Greater than 12K ft.	\$249.91	\$0.00
REMOVAL OF BRIDGED TAPS - Initial - Greater than 12K ft.	\$318.71	\$0.00
REMOVAL OF BRIDGED TAPS- Subsequent - Greater than 12K ft.	\$318.71	\$0.00
REMOVAL OF BRIDGED TAPS & LOAD COILS - Initial - Greater than 12K ft.	\$568.62	\$0.00
REMOVAL OF BRIDGED TAPS & LOAD COILS - Subsequent - Greater than 12K ft.	\$568.62	\$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	\$12.75	\$0.00
PERFORM COPPER REARRANGEMENT	\$147.75	\$0.00
OTHER REQUIRED MODIFICATIONS	Time & Materials	\$0.00
<b><u>Description - UNE DS-1, DS-3 Network Modifications</u></b>		
	<b>Non - Recurring Charge</b>	<b>Monthly Recurring Charge</b>
ENGINEERING QUERY <sup>1</sup>	\$ 169.64	\$0.00
ENGINEERING WORK ORDER <sup>2</sup>	\$ 650.31	\$0.00
EXPEDITE ENGINEERING QUERY <sup>3</sup>	\$ 242.46	\$0.00
EXPEDITE ENGINEERING WORK ORDER <sup>3</sup>	\$ 1,029.03	\$0.00
DS-1 / DS-3 NETWORK MODIFICATION <sup>4</sup>	\$ 1,000.00	\$0.00
OTHER REQUIRED MODIFICATIONS	Time & Materials	\$0.00
<b>Notes:</b>		
<sup>1</sup> Engineering Query Charges apply in addition to other listed rates.		
<sup>2</sup> Engineering Work Order Charges apply in addition to other listed rates.		
<sup>3</sup> Expedite Engineering Query Charges or Expedite Engineering Work Order Charges apply in addition to other listed rates.		

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

<sup>4</sup> 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).

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	
<b>Dark Fiber</b>		
Dark Fiber Routine Network Modifications	Time and Materials	