| Amendment |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Contract Notes |  |  |  |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 7 Interconnection |  |  |  |
|  |  |  |  |
| 7.4 Multiplexing |  |  |  |
| 7.4.1 DS1 to DS0, per arrangement | \$175.23 |  |  |
| 7.4.1.1 Installation, Manual |  | \$212.11 |  |
| 7.4.1.2 Disconnection, Manual |  | \$79.02 |  |
| 7.4.1.3 Installation, Mechanized |  | \$202.19 |  |
| 7.4.1.4 Disconnection, Mechanized |  | \$69.08 |  |
| 7.4.2 DS3 to DS1.per Arrangement | \$170.08 |  |  |
| 7.4.2.1 Installation, Manual |  | \$219.60 |  |
| 7.4.2.2 Disconnection, Manual |  | \$79.02 |  |
| 7.4.2.3 Installation, Mechanized |  | \$209.69 |  |
|  |  | \$69.08 |  |
| 7.4.2.4 Disconnection, Mechanized |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 9 Unbundled Network Elements (UNEs) |  |  |  |
|  |  |  |  |
| 9.2 Unbundled Loops |  |  |  |
| 9.2.1 Analog Loops |  |  |  |
| 9.2.1.1 2-Wire Voice Grade |  |  |  |
| Zone 1 | \$6.05 |  | \# |
| Zone 2 | \$10.99 |  | \# |
| Zone 3 | \$12.40 |  | \# |
| Zone 4 | \$13.95 |  | \# |
| Zone 5 | \$18.70 |  | \# |
| 9.2.1.2 2-Wire Voice Grade when ordered with Port (UNE-P) |  |  |  |
| Zone 1 | \$5.86 |  | \# |
| Zone 2 | \$10.80 |  | \# |
| Zone 3 | \$12.21 |  | \# |
| Zone 4 | \$13.76 |  | \# |
| Zone 5 | \$18.51 |  | \# |
| 9.2.1.3 4-Wire Voice Grade |  |  |  |
| Zone 1 | \$11.49 |  | \# |
| Zone 2 | \$21.20 |  | \# |
| Zone 3 | \$23.96 |  | \# |
| Zone 4 | \$27.01 |  | \# |
| Zone 5 | \$36.33 |  | \# |
|  |  |  |  |
| 9.2.2.1 2-wire Non-loaded Loop |  |  |  |
| Zone 1 | \$6.05 |  | \# |
| Zone 2 | \$10.99 |  | \# |
| Zone 3 | \$12.40 |  | \# |
| Zone 4 | \$13.95 |  | \# |
| Zone 5 | \$18.70 |  | \# |
| 9.2.2.2 2-Wire Non-loaded Loop when ordered with Port (UNE-P) |  |  |  |
| Zone 1 | \$5.86 |  | \# |
| Zone 2 | \$10.80 |  | \# |
| Zone 3 | \$12.21 |  | \# |
| Zone 4 | \$13.76 |  | \# |
| Zone 5 | \$18.51 |  | \# |
| 9.2.2.3 4-wire Non-loaded Loop |  |  |  |
| Zone 1 | \$11.49 |  | \# |
| Zone 2 | \$21.20 |  | \# |
| Zone 3 | \$23.96 |  | \# |
| Zone 4 | \$27.01 |  | \# |
| Zone 5 | \$36.33 |  | \# |
| 9.2.2.4 Cable Unloading |  | \$304.12 |  |
| 9.2.2.5 Bridge Tap Removal |  | \$147.37 |  |
| 9.2.3 Digital Capable Loops ${ }^{\text {a }}$ ( ${ }^{\text {a }}$ |  |  |  |
| 9.2.3.1 Basic Rate ISDN / xDSL-I Capable / ADSL Compatible Loop |  |  |  |
| Zone 1 | \$6.05 |  | \# |
| Zone 2 | \$10.99 |  | \# |
| Zone 3 | \$12.40 |  | \# |
| Zone 4 | \$13.95 |  | \# |
| Zone 5 | \$18.70 |  | \# |
| 9.2.3.2 Basic Rate ISDN / xDSL-I Capable / ADSL Compatible Loop when ordered with Port (UNE-P) |  |  |  |
| Zone $1 \longrightarrow$ | \$5.86 |  | \# |
| Zone 2 | \$10.80 |  | \# |
| Zone 3 | \$12.21 |  | \# |
| Zone 4 | \$13.76 |  | \# |
| Zone 5 | \$18.51 |  | \# |
| 9.2.3.3 DS1 Capable Loop |  |  |  |
| Zone 1 | \$68.86 |  | \# |
| Zone 2 | \$69.41 |  | \# |
| Zone 3 | \$69.08 |  | \# |
| Zone 4 | \$68.96 |  | \# |




| 9.11.2.124 UCD in hunt group - per line | \$0.00 | \$. 46 | 1 |
| :---: | :---: | :---: | :---: |
| 9.11.2.125 UCD with Music After Delay | \$0.00 |  |  |
| 9.11.2.126 CMS - System Establishment - Initial Installation | \$0.00 | \$671.97 | 1 |
| 9.11.2.127 CMS - System Establishment - Subsequent Installation | \$0.00 | \$335.99 | 1 |
| 9.11.2.128 CMS - Packet Control Capability, per System | \$0.00 | \$335.99 | 1 |
| 9.11.2.129 SMDR-P Service Establishment Chg., Initial Installation | \$0.00 | \$329.89 |  |
| 9.11.2.130 SMDR-P - Service Establishment Charge | \$0.00 |  | 1 |
| Initial Installation | \$0.00 | \$228.40 |  |
| Initial Disconnection | \$0.00 | \$6.26 |  |
| 9.11.2.131 SMDR-P - Archived Data | \$0.00 | \$122.62 | 1 |
| 9.11.2.132 Conference Calling - Meet Me | \$0.00 | \$29.38 | 1 |
| 9.11.2.133 Conference Calling - Preset | \$0.00 | \$29.38 | 1 |
| 9.11.3 CLASS - Call Trace, per occurence |  | \$1.29 |  |
| 9.11.4 Subsequent Order Charge |  |  | 1 |
| 9.11.4.1 Manual NRC |  | \$9.59 |  |
| 9.11.4.2 Mechanized NRC |  | \$5.48 |  |
| 9.11.5 Digital Line Side Port (Supporting BRI ISDN) |  |  |  |
| 9.11.5.1 First and Each Additional Port | \$8.84 |  | 1 |
| Installation, Manual |  | \$117.74 |  |
| Disconnection, Manual |  | \$39.30 |  |
| Installation, Mechanized |  | \$98.21 |  |
| Disconnection, Mechanized |  | \$30.39 | 1 |
| 9.11.5.2 Premium Port | \$10.84 |  |  |
| 9.11.6 Digital Trunk Ports |  |  |  |
| 9.11.6.1 DS1 Local Message Trunk Port | \$50.43 |  | 1 |
| Installation, Manual |  | \$114.16 |  |
| Disconnection, Manual |  | S36.26 |  |
| Installation, Mechanized |  | \$86.40 |  |
| Disconnection, Mechanized | \$50.43 |  |  |
| 9.11.6.2 Message Trunk Group, First DS0 Trunk |  |  |  |
| Installation, Manual |  | \$121.16 |  |
| Disconnection, Manual |  | \$23.15 |  |
| Installation, Mechanized |  | \$75.33 |  |
| Disconnection, Mechanized |  | \$16.53 |  |
| 9.11.6.3 Message Trunk Group, Each Additional DS0 Trunk |  |  |  |
| Install, Manual |  | \$20.80 |  |
| Disconnection, Manual |  | \$15.69 |  |
| Installation, Mechanized |  | \$14.87 |  |
| Disconnection, Mechanized |  | \$13.03 |  |
| 9.11.6.4 DS1PRI ISDN Trunk Port | \$179.51 |  |  |
| Installation, Manual |  | \$345.30 |  |
| Disconnection, Manual |  | \$86.94 |  |
| Disconnection, Mechanized |  | \$78.03 |  |
| 9.11.6.5 DID/PBX Trunk Port per DS0 | \$3.04 |  |  |
| Install, Manual |  | \$105.20 |  |
| Disconnection, Manual |  | \$36.90 |  |
| Installation, Mechanized |  | \$87.31 |  |
| Disconnection, Mechanized |  | \$27.67 |  |
| 9.11.7 DSO Analog Trunk Port |  |  |  |
| 9.11.7.1 Unbundled Analog DSO Trunk Port, First Port | \$14.93 |  | 1 |
| 9.11.7.2 Unbundled Analog DS0 Trunk Port, First Port |  |  |  |
| Installation, Manual |  | \$72.16 |  |
| Disconnection, Manual |  | \$14.32 |  |
| Installation, Mechanized |  | \$26.34 |  |
| Disconnection, Mechanized |  | \$6.03 |  |
| 9.11.7.3 Unbundled Analog DS0 Trunk Port, Each Additional |  |  |  |
| Installation, Manual |  | \$12.40 |  |
| Disconnection, Manual |  | \$8.69 |  |
| Installation, Mechanized |  | \$6.47 |  |
| Disconnection, Mechanized |  | \$6.03 |  |
| 9.11.8 Local Usage, per Minute of Use | \$. 001178 |  | \# |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 9.12 Local Switching - Market Based Rates | Under Development | Under Development | 7 |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 9.13 Customized Routing |  |  |  |
| 9.13.1 Development of Custom Line Class Code - Directory Assistance or Operator Services Routing Only |  | \$218.46 | 1 |
| 9.13.2 Installation Charge, per Switch - Directory Assistance or Operator Service Routing Only |  | \$160.02 | 1 |
| 9.13.3 All Other Custom Routing | ICB | ICB | 3 |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 9.23 UNE Combinations |  |  |  |
| 9.23.1 UNE - P Line Splitting |  |  |  |
| 9.23.1.1 Basic Install Charge for UNE - P Line Splitting |  | See Line Sharing Section |  |
| 9.23.2 UNE-P Conversion Non-Recurring Charges |  |  |  |
| 9.23.2.1 UNE-P POTS, CENTREX, Analog PBX Trunks |  |  |  |
| First Mechanized |  | \$. 27 |  |



| 9.23.5.1 UNE-P PRI Dedicated PRI 23 + D |  |  |  |
| :---: | :---: | :---: | :---: |
| Installation NRC |  | \$308.15 | 1 |
| Disconnection NRC |  | \$168.28 | 1 |
| 9.23.5.2 UNE-P PRI Dedicated PRI 24B |  |  |  |
| Installation NRC |  | \$283.71 | 1 |
| Disconnection NRC |  | \$176.43 | 1 |
| 9.23.5.3 UNE-P PRI Dedicated PRI 23B + Back-Up D Configuration - 5E |  |  |  |
| Installation NRC |  | \$283.58 | 1 |
| Disconnection NRC |  | \$175.90 | 1 |
| 9.23.6 UNE - P Qwest DSL |  | See applicable Qwest retail Tariff, catalog, or price list. |  |
| 9.23.6.1 ITP DS1/DS3 | See Section 9.1 |  |  |
| 9.23.6.2 LMC Loop - DS0 $2 / 4$ wire Analog |  |  |  |
| Install Manual |  | \$126.75 | 1 |
| Disconnect Manual |  | \$32.79 | 1 |
| Installation Mechanized |  | \$107.93 |  |
| Disconnection Mechanized |  | \$23.56 |  |
| Loop with MUX 2/4 Each Additional |  |  |  |
| Installation Manual |  | \$89.66 |  |
| Disconnection Manual |  | \$14.61 |  |
| Installation Mechanized |  | \$86.70 | 1 |
| Disconnection Mechanized |  | \$13.06 | 1 |
| 9.23.6.5 LMC Loop - DS1 |  |  |  |
| Installation Manual |  | \$172.99 |  |
| Disconnection, Manual |  | \$31.84 |  |
| Installation Mechanized |  | \$154.17 | 1 |
| Disconnection, Mechanized |  | \$22.61 | 1 |
| Loop with MUX DS1 Each Additional |  |  |  |
| Installation, Manual |  | \$135.90 |  |
| Disconnection, Manual |  | \$13.66 |  |
| Installation Mechanized |  | \$132.94 | 1 |
| Disconnection Mechanized |  | \$12.11 | 1 |
| 9.23.6.6 Recurring Rates for DS0/DS1 | See EEL Link Rates |  |  |
| 9.23.6.7 Private Line to Loop MUX Conversion |  | \$36.86 | 12 |
| 9.23.6.8 Loop MUX (LMC) Multiplexer |  |  |  |
| Loop MUX DS3 to DS1 | \$170.08 |  | 11 |
| Installation, Manual |  | \$103.97 |  |
| Disconnection, Manual |  | \$31.84 |  |
| Installation Mechanized |  | \$85.15 | 1 |
| Disconnection, Mechanized |  | \$22.61 |  |
| Loop MUX DS1 to DS0 | \$175.23 |  | 11 |
| Installation, Manual |  | \$103.97 |  |
| Disconnection, Manual |  | \$31.84 |  |
| Installation, Mechanized |  | \$85.15 | 1 |
| Disconnection, Mechanized |  | \$22.61 | 1 |
| 9.23.6.9 DS1/DS0 Low Side Channelization | See UDIT Section |  |  |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 10 Ancillary Services |  |  |  |
|  |  |  |  |
| 10.2 911/E911 | No Charge |  |  |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 10.3 White Pages Directory Listings, Facility Based Providers |  |  |  |
| 10.3.1 Primary Listing | No Charge |  |  |
| 10.3.2 Premium/Privacy Listings | General Exchange Tariff Rate, less wholesale discount |  |  |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 10.4 Directory Assistance, Facility Based Providers |  |  |  |
| 10.4.1 Local Directory Assistance, Per Call | \$. 35 |  |  |
| 10.4.2 National Directory Assistance, per Call | \$.36 |  | 2 |
| 10.4.3 Call Branding, Set- Up and Recording |  | \$10,500.00 | 2 |
| 10.4.4 Loading Brand/Per Switch |  | \$175.00 | 2 |
| 10.4.5 Call Completion Link, per call | \$. 09 |  | 2 |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 10.5 Directory Assistance List Information |  |  |  |
| 10.5.1 Initial Database Load, per Listing | \$. 0073 |  | 2 |
| 10.5.2 Reload of Database, per Listing | \$. 0073 |  | 2 |
| 10.5.3 Daily Updates, per Listing | \$. 0071 |  | 2 |
| 10.5.4 One-time Set-Up Fee, per hour |  | \$67.43 | 2 |
| 10.5.5 Media Charges for File Delivery |  |  |  |
| 10.5.5.1 Electronic Transmission | \$. 002 |  | 2 |
| 10.5.5.2 Tapes (charges only apply if this is selected as the normal delivery medium for daily updates) (per tape) | \$30.00 |  | 2 |
| 10.5.5.3 Shipping Charges (for tape delivery) |  | ICB | 3 |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 10.6 Toll and Assistance Operator Services, Facility Based Providers, |  |  |  |
| 10.6.1 Option A - Per Message |  |  |  |
| 10.6.1.1 Operator Handled Calling Card | \$. 45 |  |  |
| 10.6.1.2 Machine Handled Calling Card | \$.16 |  |  |
| 10.6.1.3 Station Call | \$.86 |  |  |
| 10.6.1.4 Person Call | \$2.00 |  |  |
| 10.6.1.5 Connect to Directory Assistance | \$.42 |  |  |
| 10.6.1.6 Busy Line Verify, per Call | \$.73 |  |  |
| 10.6.1.7 Busy Line Interrupt | \$.87 |  |  |
| 10.6.1.8 Operator Assistance, per Call | \$.35 |  |  |
| 10.6.2 Option B - Per Operator Work Second and Computer Handled Calls |  |  |  |
| 10.6.2.1 Operator Handled, per Operator Work Second | \$. 01 |  |  |
| 10.6.2.2 Machine Handled, per Call | \$. 12 |  |  |
| 10.6.2.3 Automated Coin Telephone Service | \$. 04 |  |  |
| 10.6.2.4 Call Branding, Set-Up \& Recording |  | \$10,500.00 | 2 |
| 10.6.2.5 Loading Brand/Per Switch |  | \$175.00 | 2 |
|  |  |  |  |
|  | Recurring | Non-Recurring | Notes |
|  |  |  |  |
| 12 Operational Support Systems |  |  |  |
|  |  |  |  |
| 12.1 Development and Enhancements |  |  |  |
| 12.1.1 Per Local Service Request |  | \$3.27 |  |
|  |  |  |  |
| 12.2 Ongoing Maintenance |  |  |  |
| 12.2.1 Per Local Service Request |  | \$3.76 |  |
|  |  |  |  |
| 12.3 Daily Usage Record File, per Record | \$. 0011 |  | 12 |
|  |  |  |  |
| 12.4 Trouble Isolation Charge |  | See MSC Charges |  |
|  |  |  |  |
| 17 Bona Fide Request Process |  |  |  |
|  |  |  |  |
| 17.1 Processing Fee |  | \$1,667.19 | 1 |
|  |  |  |  |
| Notes |  |  |  |
|  |  |  |  |
| \# Denotes voluntary rate reduction. These rates are not subjecft to true up and will be applied on a going forward basis. Deaveraged loop and subloop (distribution and feeder) |  |  |  |
| \#\# Additional reduction to voluntarily reduced rates. |  |  |  |
| * Unless otherwise indicated, all rates are pursuant to rates approved Cost Dockets UT960369 and UT-003013. |  |  |  |
| 1 Rates proposed in Cost Docket UT-003013 on 11/7/01 and/or 3/7/02. TELRIC based where required. |  |  |  |
| 2 Market based rates not addressed in the Cost Docket. |  |  |  |
| 3 Individual Case Basis |  |  |  |
| 5 TELRIC based rate, not yet addressed in a cost proceeding. |  |  |  |
| 7 Qwest will utilize the Commission TELRIC ordered rates for this element. However, Qwest reserves the right to implement market based prices sometime in the future pursuant to FCC Docket 96-98, paragraphs 278-287. |  |  |  |
| 11 Rate has been ordered in a different section and is being used due to the similar characteristics of the element. This rate will be replaced when a rate is developed or ordered for this product. |  |  |  |
| 12 Rate not addressed in Cost Docket proceeding |  |  |  |
|  |  |  |  |
|  |  |  |  |

