

# **B.3 DEDICATED ACCESS ARRANGEMENTS**

Qwest's offer for Dedicated Access Arrangements is fully compliant with Section C.2.1.5.

In no case will the price for dedicated access in this Section be higher than the price for equivalent access (i.e., connection to the same POP) in Section B.2.13.

# **B.3.1 Wireline Access Arrangement**

Qwest pricing includes Monthly Recurring Charges, Non-Recurring Charges, and Feature Charges.

The prices in Table B.3.1-3 do not exceed the pricing in Table B.3.1-1. Table B.3.1-3 contains street addresses provided by the Government.

#### **B.3.2 Broadband Access Arrangement**

Pricing for Qwest Broadband Access includes Non-Recurring Charges, Monthly Recurring Charges and Feature Charges.

#### B.3.2.1 Broadband DSL Access

Prices in Table B.3.2.1-3 will not exceed the prices listed in Table B.3.2.1.1.1 This table will be completed using addresses provided by the Government.

#### B.3.2.2 Broadband Ethernet Access

Qwest will provide and maintain up-to-date a list of POPs that support Broadband Ethernet Access. This information is provided in Table B.6.5-8.

#### B.3.2.3 Broadband Cable High Speed Access



#### **B.3.2.4 Broadband FTTP Access Arrangement (Optional)**

# **B.3.3 Wireless Access Arrangement (Optional)**

#### **B.3.4 Satellite Access Arrangement (Optional)**

This is a stipulated requirement; no narrative response is required.

# **B.4 SERVICE-ENABLING DEVICES (SEDS)**

# **B.4.1 Definition of Service Enabling Devices**

In certain circumstances, a customer-premises based SED unit may also function as an element of a network service, such as when it also functions as an edge router for a Layer 2 VPN tunneling arrangement. In such an arrangement, normal SED charges will apply.

Unless otherwise specifically agreed to by the Government, all equipment (hardware, firmware, and software) needed within Qwest's network to provide service (e.g., any wireline access arrangementimplementing equipment (such as a SONET access arrangement ADM), any equipment at Qwest's Point of Presence (POP), or equipment otherwise within the Qwest's backbone network (POP-to-POP)) is part of the service (access and/or transport service) and will not be separately priced as a SED.

# **B.4.2 REQUIREMENT FOR SEDS**

Qwest will provide SEDs necessary and sufficient to enable the Government to implement all proposed services on an end-to-end basis, take advantage of economies of scale in access aggregation and integration, and



implement the necessary Management and Applications Service and/or Security Service functionality.

Qwest will not submit pricing for a SED to the Government, either during the procurement or for addition to the contract by the modification process, unless the Qwest non-recurring price for the proposed device is equal to or less than the lowest comparable price contained in our GSA Multiple Award Schedules (MAS). Where the comparison price for a device from Qwest's GSA MAS is lower than what the proposed pricing for the same device would be when such price is based on the standard SEDs pricing methodology, as described in Section B.4.8.1.1, the MAS price will be substituted for the calculated price that was based on the standard pricing methodology.

# **B.4.3 SED PRICING NOMENCLATURE**

Qwest classifies a SED in two categories: (1) a stand-alone unit (see Section B.4.3.1) or (2) a packaged unit (see Section B.4.3.2).

Qwest will identify each SED by its separately priced components, as described below. SEDs pricing will include separate CLINs for the following SED Types:

- Stand-alone units,
- The base units of packaged SEDs,
- The separately-priced additional, configurable components of packaged SEDs
- SED accessories (CLINs for accessories for a SED will be grouped with the CLINs for its associated standalone or packaged SED)

# B.4.3.1 Stand-Alone Unit

This is a stipulated requirement; no narrative response is required.



#### B.4.3.2 Packaged Unit

This is a stipulated requirement; no narrative response is required.

## B.4.3.2.1 Base Unit

This is a stipulated requirement; no narrative response is required.

## **B.4.3.2.2 Configurable Components**



# **B.4.4 Wireline SEDs**

This is a stipulated requirement; no narrative response is required.

# **B.4.5 Wireless SEDs**

This is a stipulated requirement; no narrative response is required.

# **B.4.6 Satellite SEDs**

This is a stipulated requirement; no narrative response is required.

# **B.4.7 Management, Applications, and Security SEDs**

This is a stipulated requirement; no narrative response is required.

# **B.4.8 General SED Pricing Requirements**

#### **B.4.8.1 SED Price Elements**

An Agency can select either a DNRC or DMRC at time of order. The DNRC shall be determined by a fixed discount from the manufacturer's official list price for the SED.



At the end of the contract, all DMRCs terminate regardless of any remaining months in the selected time period.

An NRC covers initial installation and outside moves of a SED connected at a fixed location. For a mobile SED, this charge element will apply for delivery of the device to the user-designated location.

An NRC covers the inside moves of SEDs at a fixed location, i.e., an equipment move within same premises without change of the access arrangement.

An NRC covers on-site modification or upgrade of installed equipment at a fixed location. For a mobile SED, this charge element will apply for offsite modification or upgrade of delivered equipment, including all associated transportation costs associated with drop-off and return.

A Maintenance MRC (MMRC) covers ongoing maintenance, starting with the accepted installation or completed delivery of SEDs.

De-installation of Qwest-owned devices installed on the customer's premises (a fixed location), including storage, packaging for shipment, and/or transportation, will be provided by Qwest at no additional charge to the Government.

#### **B.4.8.1.1 Device Non-Recurring Charges**

Qwest has structured the DNRCs for SEDs as a discount from the official manufacturers' list prices for the devices.

Qwest has provided the manufacturers' list price information in U.S. dollars and will be consistent across geographic locations.

Each SED will be in one class. The "Model", "Description", and "Device Class" columns in the appropriate table (Tables B.4.9.1-1and B.4.9.4-1) will be completed when devices are added to the contract, and Qwest will supply sufficient information to allow the Government to verify the official



manufacturer's list price and the accuracy of the service description, both as to the SED's capabilities and limitations.

Qwest will keep the SED specification tables up-to-date with the most recent manufacturer's list price changes, and provide updates, as required for any list price change, on a semi-annual basis by appropriate modification of the contract.

The date of the first update will be determined by the Government. Submissions to update list price information will not contain changes to an existing device's Device Class.

If the official manufacturer's list price for a particular SED is not available, Qwest will work with the Government to come to a mutually agreed upon price prior to inclusion in or updating of the tables. The "Official Manufacturer's List Price" and "Device Class" columns in Tables B.4.9.1-1and B.4.9.4-1 will be left empty, the "Note" column will be marked "No list price", and the other price elements will be completed accordingly.

Unless otherwise changed with the agreement of the Government, the DNRC, and its associated DMRC, in effect at the time a particular SED is ordered (i.e., the price of the SED at the initial service order issue date) will apply throughout the in-service life of the ordered SED, irrespective of subsequent price changes for the same DNRC, and its associated DMRC, shown in the contract price tables. This requirement does not apply to a SED's NRCs and MMRC.

Accessories will be treated the same as a SED without an official manufacturer's list price. Unless otherwise agreed to by the Government, an accessory will only have a DNRC CLIN. When establishing an accessory CLIN, the "Official Manufacturer's List Price" and "Device Class" columns in Tables B.4.9.1-1 and B.4.9.4-1 will be left empty, the "Note" column will be



marked "Accessory", and the other price elements will be completed accordingly.

#### **B.4.8.1.2 Non-Recurring Charges for Device Upgrades or Modifications**

The upgrade or modification of a SED that is a patch, reload, replacement, add-on, or adjustment to remove design, manufacturing, or programming defects or faults, remove unexpected security liabilities, effect compatibility with formalized standards, or other similar actions of the type typically recommended by the manufacturer to assure optimal performance, will be part of normal SED maintenance, is covered by the MMRC, and will not be subject to an NRC for device modification or upgrade.

#### **B.4.8.1.3 Maintenance Monthly Recurring Charges**

Qwest will apply an MMRC to each installed/delivered stand-alone SED unit and/or each installed/delivered base unit of a packaged SED unit.

Qwest's ongoing MMRC will cover all maintenance/repair costs for the SED during its installed life, and will include the stocking of needed maintenance spares, and any necessary hardware, software, and firmware upgrades required to maintain its continual functionality and usability during its supported life.

An Agency-requested upgrade or modification needed to provide performance characteristics that are above and beyond the existing designed performance characteristics of an already installed/delivered device will be in accordance with Section B.4.8.1.2. An MMRC will not apply.

Qwest has not applied an MMRC for the separately-priced additional individual configurable components of a packaged SED unit or for SED accessories, except where the separately-priced additional individual configurable hardware and software component has an official manufacturer's list price over \$5,000.



The Qwest SED MMRC has been provided in the appropriate service type price table.

An NRC upgrade charge for a packaged SED will apply as specified in Table B.4.8.1-1.

The designation "R" in Table B.4.8.1-1 of the RFP indicates that a CLIN is required.

The designation "X" in Table B.4.8.1-1 of the RFP indicates that a CLIN is required only under conditions specified by asterisks.

The designation "n/a" in Table B.4.8.1-1 of the RFP indicates that a CLIN is not applicable.

The single asterisk (\*) in Table B.4.8.1-1 of the RFP indicates that a DMRC CLIN-based element is required except where the Stand-alone SED or Base Unit of the packaged SED has a DNRC less than \$250. In addition, for Configurable Components, this CLIN-based element only applies to a configurable component when it is part of the initial installation of its associated base unit; it will not apply when installed subsequent to the base unit installation.

The double asterisk (\*\*) in Table B.4.8.1-1 of the RFP indicates that a CLIN-based price element applies only when where the configurable hardware or software component has an official manufacturer's list price above \$5,000.

The triple asterisk (\*\*\*) in Table B.4.8.1-1 of the RFP indicates that a CLIN-based price element applies for a delivery of an accessory when such delivery is not part of, or directly associated with, the installation or delivery of its associated stand-alone or packaged unit.

The quadruple asterisk (\*\*\*\*) in Table B.4.8.1-1 of the RFP indicates that a CLIN-based element applies to the upgrade/modification of a Packaged



SED, including the subsequent installation of one or more configurable components for an already installed base unit.

#### **B.4.8.2 Payment Methods for SEDs**

For each SED, Qwest is offering the Government a choice of two methods to pay for use of the SED. The Government will decide which payment method to select at the time of order.

**Method 1**: This is a one time charge for use of a SED which can be paid in a single installment called the DNRC (for a packaged SED, this will be the sum of the base unit DNRC and the DNRC(s) of the needed additional components). Accessories for a SED will be paid for on a one time, per order basis, billed separately from its associated stand alone or packaged SED.



The DMRC charges will be computed by dividing the DNRC by the designated period, and multiplying by the Monthly Payment Factor from Table B.4.8.2-1.

The amount of the monthly charge for a SED, the DMRC, will be determined every six months of the contract. To determine the amount of the monthly charge, Qwest will multiply the monthly principal amount (DNRC divided by DMRC period) times the Monthly Payment Factor in effect at time of the initial order for a device (see Table B.4.8.2-1) and round the result to the second decimal point.

Once the DMRC has been established by an initial order for SEDs, the DMRC for the ordered device(s) becomes fixed and will not be subject to adjustment during the fixed rental period established by the order. Upon completion of the DMRC period established by the order, the Government will



have the option of assuming ownership of the device(s) pursuant to the provisions contained in Section H.23.

If a DMRC period selected by a user is terminated by the user before the selected period is concluded (for the purpose of having SED(s) removed by Qwest), in addition to all applicable DMRCs due up to the notice of termination, a refurbishment payment equal to 25% of the remaining projected payments due for the selected DMRC term period will apply. However, in no case will the amount of the refurbishment payment exceed the DNRC(s) for the returned SED(s). If a user initially selects a DMRC payment term and subsequently chooses to terminate its DMRC payment term early (but continue using the associated SED(s), the user will be permitted to pay the DNRC for the SED(s) minus all DMRC payments paid up to the time of notification of such selection (with such payments reduced to remove that portion of the payments reflecting the adjustment for the Monthly Payment Factor).

If the contract is terminated before its maximum potential term (e.g., an option period not awarded), any active DMRC term periods for SED(s) cut short by such termination will be subject to the same refurbishment payment which would apply for user-requested early termination of the DMRC term and removal of associated SED(s).

The payment method for a separately priced, additional configurable component element in a packaged SED will be consistent with that selected for the base unit, except when an additional configurable component is added to a base unit after the initial installation/delivery of the packaged unit has been accepted by the user. Where a user selects the single installment payment method for a packaged unit, the single installment price will include the DNRCs of all components of the fully functional packaged unit at time of its installation/delivery.



## **B.4.8.3 Termination of Support for SEDs**

Should Qwest desire to no longer support a SED that is no longer supported by the manufacturer, Qwest will notify the GSA CO and the affected Agency in advance of any proposed change in maintenance support. Notification will be provided at a minimum of 1 year before maintenance support is stopped except that for wireless handsets and related accessories the notice period will be at least 120 days.

At the time of notification, Qwest will offer a recommendation of an alternative solution that would be acceptable to the Government and that ensures service continuity.

Qwest will continue to provide maintenance support for the existing SED at the established price until an offered solution acceptable to the Government is implemented by Qwest. Following notification of the GSA CO and affected Agencies, Qwest will no longer accept orders for the SED.

#### **B.4.8.4 Government Option to Assume Ownership**

Where the Government has assumed ownership of a SED, the user will have the option to continue receiving maintenance from the Qwest.

#### **B.4.8.5 SED Abandonment**

Qwest will not abandon or otherwise leave behind Qwest-provided and Qwest-owned equipment that was installed at a user site and that is no longer in billing, either during the term of the contract or at end of contract unless agreed to by the Government.

Qwest-provided or Qwest-owned equipment will be removed within 45 days after the last effective billing period, or within 10 business days following a formal Government request.

This provision will not apply to unbilled maintenance spares in place in support of billed equipment at the same site or to in-place equipment that is in the process of change of ownership pursuant to B.4.8.4.



#### B.4.8.6 New and Upgraded SEDs

Low value items for a fixed location SED, such as jumper cables, connecting blocks, and mounting fixtures, will be provided and installed at no separate charge when installed as part of the normal installation and maintenance of a standalone or packaged SED implementation.

#### **B.4.8.7 Area of the World Price Adjustment Factor**

Qwest has updated Table B.4.8.7-1 with AOW Price Adjustment Factors to be applied as specified in Section B.4.8.7.



# **B.4.9 SED PRICES**

Inclusion in a particular technology category is based on the projected primary usage of the SED. Accordingly, a SED and its associated CLIN appears only once in all the Section B.4 price tables that list CLIN prices, except for such replication required by the need for geographic differentiation (i.e., CONUS, OCONUS, and non-domestic).

Each technology-related pricing section has a table (Tables B.4.9.1-2 and B.4.9.4-2) containing the Device Class discount used to determine a particular SED's DNRC. These Device Class discounts will be listed as a percentage and each level will include a description outlining the types of equipment that are subject to the discount level. The description will include a manufacturer's name, general class of equipment, and other pertinent



information to provide the Government reasonable guidance on what the range of pricing levels will be with each SED that is added to the contract post-award.

#### **B.4.9.1 Wireline SED Prices**

Qwest Wireline SED prices are composed of DNRC or DMRC, MMRC, an NRC for an initial installation or outside move of the SED, an NRC to cover an inside move of the SED, and an NRC for a post-installation upgrade and/or modification of the SED.

For a specific wireline device (whether a stand-alone unit, a base unit, an additional separately priced configurable component, or accessory), Table B.4.9.1-4 has been completed by computing the DNRCs for the listed SEDs by multiplying the official manufacturer's list price specified in Table B.4.9.1-1 by a discount factor accurately representing the discount percentage listed in Table B.4.9.1-2. MMRC and NRC have been provided.

The pricing for SEDs at OCONUS or non-domestic locations are listed in Tables B.4.9.1-5 and B.4.9.1-6.

The CLIN prices for a DNRC or DMRC provided in Tables B.4.9.1-5 and B.4.9.1-6 are the prices for the same CLINs found in Table B.4.9.1-4 multiplied by the applicable Area of the World (AOW) factor provided in Table B.4.8.7-1.

# **B.4.9.2 Wireless SED Prices**

This is a stipulated requirement; no narrative response is required.

#### **B.4.9.3 Satellite SED Prices**

This is a stipulated requirement; no narrative response is required.

# B.4.9.4 Management, Applications, and Security SED Prices

This is a stipulated requirement; no narrative response is required.



# B.5 NATIONAL SECURITY AND EMERGENCY PREPAREDNESS (NS/EP)

Qwest provides telecommunications services that comply with Executive Order 12472 for the restoration and continuity of service in the event of an emergency. These services fully meet the requirements in Section C.5 and Section B.5 of the National Security and Emergency Preparedness (NS/EP) service.

#### **B.5.1 NS/EP - Price Structure**

Qwest provides NSEP support as both Non-Recurring Charges and Monthly Recurring Charges as described below:

- Non-Recurring Charges apply to the prices that Qwest charges for designing, provisioning, and restoring an agency's Telecommunications Service Priority system. NRC prices apply to circuit installations, priority restorations, and priority-level design changes.
- Monthly Recurring Charges apply to on going charges for supporting the TSP system. MRC pricing applies to circuit installations, priority restorations, and priority-level design changes.

# B.5.2 NS/EP (TSP) - Basic Service Prices

This is a stipulated requirement; no narrative response is required.

# **B.6 GENERAL PRICING AND OTHER ELEMENTS**

# **B.6.1 Access Inside Move and Service Order Related Prices**

#### **B.6.1.1 Access Inside Move Prices**

This is a stipulated requirement; no narrative response is required.

#### **B.6.1.2 Service Order Expedite, Delay, and Cancellation Prices**

This is a stipulated requirement; no narrative response is required.



# **B.6.2 Contractor-Provided Supplemental Training Prices**

Pricing for Contractor-Provided Supplemental Training is provided in Table B.6.2-1.

#### B.6.3 Reserved.

# **B.6.4 Network Monitoring and Management (NMM) Prices**

This is a stipulated requirement; no narrative response is required.

# **B.6.5 Point of Presence Identification, Location, and Service**

#### **Relationship Lists**

Serving Wire Centers are identified by their 8-character code in Table B.6.5-2. Non-domestic sites are identified in Table B.6.5-4 and have a designated connecting POP for pricing purposes. CONUS and OCONUS gateways are designated for connections between CONUS and OCONUS sites.

One row is used for each service in Table B.6.5-8. Offered services are identified with the appropriate POP. Qwest will provide and maintain up-to-date locations where Metro OWS is being provided.

# **B.6.6 Country/Jurisdiction Identifications**

This is a stipulated requirement; no narrative response is required.

#### B.6.7 Reserved.

#### B.6.8 Reserved.

# **B.6.9 Premises Wiring/Cabling Coordination Prices and**

# **Installation Charges**

This is a stipulated requirement; no narrative response is required.



# **B.6.10 Site Survey Prices**

The price for a site survey and report will consist of a single nonrecurring charge.

# **B.6.11 Custom Reporting**

This is a stipulated requirement; no narrative response is required.