STANDARD AGREEMENT AMENDMENT STD, 213 A (Rev 2/12)

310	2137	(nov 2 12)						
х	СНЕ	ECK HERE IF ADDITIONAL PAGES ARE ATTACHED	1126	Pages	AGREEMENT NUMBER  IFB STPD 12-001-A, C3-A-13-02-TS-08  REGISTRATION NUMBER	AMENDMENT NUMBER 2		
1.	Thi	This Agreement is entered into between the State Agency and Contractor named below:						
	STAT	STATE AGENCY'S NAME						
		California Department of Technology						
		INTRACTOR'S NAME						
		VERIZON BUSINESS NETWORK SERVICES INC. (VBNSI) ON BEHALF OF AND AS AGENT FOR MCI COMMUNICATIONS SERVICES INC. AND OTHER VERIZON AND MCI COMPANIES						
2.		The term of this						
			/15/2013	through	6/30/2018			
3.			0.00	unougn	0/00/2010			
٠.		endment is:	7.00					
4.	The parties mutually agree to this amendment as follows. All actions noted below are by this reference made a part of the Agreement and Incorporated herein:							
	A. Effective upon signature and approved by STPD this Amendment #2 incorporates the following changes to CALNET 3 STPD IFB 12-001-A, Category 1: Subcategories 1.1 - Dedicated Transport, 1.2 - MPLS, VPN and Converged VolF 1.3 - Standalone VolP; and 1.5 - Toll Free Calling							
	1.	<ol> <li>Changes State signature on original STD 213 A, dated (November 15, 2013) from Steve Rushing – Statewide Telecommunications and Network Division (STND) to Barbara Garrettt- Statewide Telecommunications and Network Division (STND)</li> </ol>						
	<ol> <li>Attachment 1: IFB STPD 12-001-A, Part 1 - General Instructions, (102 pages)</li> <li>Attachment 2: IFB-STPD 12-001-A, Statement of Work - Business Requirements, (100 pages)</li> </ol>							
	<ol> <li>Attachment 3: Revisions to Category 1.1, Volume 3, Cost Information, SOW Catalog A, (19 pages)</li> <li>Attachment 4: Revisions to Category 1.2, Volume 2, Response to Unique Subcategory Requirements, (391 pages)</li> </ol>							
	5. 6.	Attachment 4: Revisions to Category 1.2, Volume 2, Responsational Attachment 5: Revisions to Category 1.2, Volume 3, Cost In				es)		
	7.	Attachment 6: Revisions to Category 1.3, Volume 2, Respon	nse to Unique S	ubcategor	y Requirements, (131 page	es)		
	8.	Attachment 7: Revisions to Category 1.3, Volume 3, Cost In				-\		
	9. 10.	Attachment 8: Revisions to Category 1.5, Volume 2, Responsational Attachment 9: Revisions to Category 1.5, Volume 3, Cost In				5)		
All other terms and conditions of the original agreement shall remain the same.								
IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.								
		CONTRACTOR			CALIFORNIA DEPARTMENT OF TEC			

THE WITH EOD WITE TEED I, this Agreement has been executed by the parties hereto.						
CONTRACTOR	CALIFORNIA DEPARTMENT OF TECHNOLOGY					
CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)	Use Only					
VERIZON BUSINESS NETWORK SERVICES INC. (VBNSI) ON BEHALF OF AND AS AGENT FOR MCI COMMUNICATIONS SERVICES INC. AND OTHER VERIZON AND MCI COMPANIES						
BY (Authorized Signature) DATE SIGNED (Do not type)	1					
Marchab. Harrell 6/19/2015	1 11					
PRINTED NAME AND TITLE OF PERSON SIGNING	6/23/19					
Marsha K. Harrell, Sr. Consultant – Pricing/Contract Management	CA: 5 Fulport					
ADDRESS	Z T hourt					
11080 White Rock Road, Suite 200 Rancho Cordova, CA 95670	11. 27 404					
STATE OF CALIFORNIA	1700					
AGENCY NAME	1					
California Department of Technology						
BY (Authorized Signature)  DATE SIGNED (Do not type)						
& Darvara Farrell 6/22/15						
PRINTED NAME AND TITLE OF PERSON SIGNING	Exempt per:					
Barbara Garrett, Deputy Director, Office of Technology Servicest- STND						
ADDRESS						
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810	L					





#### Verizon

IFB STPD 12-001-A, C3-A-13-02-TS-08
Amendment #2, Rev. March 16, 2015
CALNET 3, Category 1: Voice and Data Services

**Subcategory 1.1 – Dedicated Transport** 

Subcategory 1.2 - MPLS, VPN and Converged VoIP

**Subcategory 1.3 – Standalone VolP** 

**Subcategory 1.5 – Toll-Free Calling** 

**Amendment Summary** 

CALIFORNIA INTEGRATED INFORMATION NETWORK 3 (CALNET 3),
CATEGORY 1 AMENDMENT No. 2
FOR VOICE AND DATA SERVICES
BETWEEN STATE OF CALIFORNIA
AND

VERIZON BUSINESS NETWORK SERVICES INC. (VBNSI) ON BEHALF OF AND AS AGENT FOR MCI COMMUNICATIONS SERVICES, INC., MCIMETRO ACCESS TRANSMISSION SERVICES, LLC, VERIZON CALIFORNIA, INC., AND VERIZON SELECT SERVICES, INC. ("VERIZON")

This Modification No. 2 ("Modification") by and between Verizon Business Network Services Inc. (VBNSI) on behalf of and as agent for MCI Communications Services, Inc., MCImetro Access Transmission Services, LLC, Verizon California, Inc., and Verizon Select Services, Inc. ("Verizon"), the successor in interest to MCI Telecommunications Corporation ("MCI"), and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, Verizon and State entered into the Agreement for Voice and Data Services ("Agreement") on November 15, 2013;

WHEREAS, the parties now desire to modify the Agreement.

NOW THEREFORE, the parties, in consideration of the mutual covenants contained herein and intending to be legally bound, agree that the Agreement is modified as follows:

This amendment is to change duplicate product identifiers, move Services Related Hourly Support rates from Monthly Recurring Charges to Non-Recurring Charges, and misc. corrections as follows:

- Subcategory 1.1 Dedicated Transport,
   Volume 3 Cost Information, SOW Catalog A
  - Front Cover

3/16/15

- Updated cover to include Amendment 2 and Date
- Updated Table of Contents, page i
- Added Amendment 2 and Date in footer, pages i. 1-17
- 1.1.2.2.3 Carrier DS0 Service and Features, page 2
  - Removed Header A-I
- 1.1.2.3.3 Carrier DS1 Service and Features, page 3
  - Removed Header A-I
- 1.1.2.4.3 Carrier DS3 Service and Features, pages 4-5
  - Removed Header A-I, page 4
  - Added Header, page 5
  - Renumbered line item 1 to line item 7, page 5
- 1.1.2.5.3 ISDN PRI Configurations and Features, pages 6-7
  - Removed Header A-I, page 6
  - Added Header, page 7
  - Renumbered line item 1 to line item 9
- 1.1.3.2 Extended Demarcation Wiring Services, pages 8-16
  - Removed Header A-I, page &
  - Added Header, pages 9-16
  - Renumbered line items 23-44 to 10-29, pages 12-16
- 1.1.3.3 Services Related Hourly Support, page 17

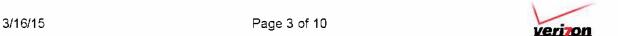


- Removed Header A-I
- Moved rates from Monthly Recurring Charge/item per unit to Non-Recurring Charge Per item for the following features:
  - Field Service Repair Technician Regular Hours, ITCH0000
  - Field Service Repair Technician Overtime Hours, ITCH00OT
  - Field Service Repair Technician Sunday and Holiday Hours, ITCH0002
- Subcategory 1.2 MPLS, VPN and Converged VoIP, Volume 2 – Response to Unique Subcategory Requirements, SOW Technical Requirements Response
  - Front Cover
    - Updated cover to include Amendment 2 and Date
  - Updated Table of Contents, page 1
  - Added Amendment 2 and Date in footer, pages 1-390
  - Table 1.2.2 MPLS Service Functionality, pages 6-7
    - Added Table Section number to header
  - Table 1.2.2.1, Security Patches, page 8
    - Added Table Section number to header
  - Table 1.2.2.7, MPLS Technical Requirements, pages 14-35
    - Added Table Section number to header
  - Table 1.2.2.8.1.a, MPLS Port Transport Speeds, pages 36-42
    - Added Table Section number to header
  - Table 1.2.2.8.2.a, MPLS Port and Access Bundled Transport Speeds, pages 44-46
    - Added Table Section number to header
  - Table 1.2.2.8.3.a MPLS Port, Access and Router Bundled Transport Speeds, pages 48-50
    - Added Table Section number to header, pages 48-50
    - Corrected the speed reference from 4.362 to 4.632 in line item 8, MPLS
       Transport NXDS1 port, access and router bundled service at minimum line
       rate of 4.632 Mbps; and changed the Product ID from IPTK4362 to
       IPTK4632. Page 48
  - Table 1.2.2.8.3.b Unsolicited MPLS Port, Access and Router Bundled Transport Speeds, pages 52-191
    - Added Table Section number to header, pages 52-191
    - Renumbered line items 42-239, 396-535, 912-923, 1159-1213, 1407-1420, 1505-1593, 1616-1619 to 41-526, pages 58-191
  - Table 1.2.2.8.4.a, MPLS Port, Access and Router Bundled On-Net Transport Speeds, page 192
    - Added Table Section number to header
  - Table 1.2.2.8.5.a, MPLS Port, Access and Router Bundled OffNet Transport Speeds, page 194
    - Added Table Section number to header
  - Table 1.2.2.8.6.a, MPLS Port, Access and Router Bundled Ethernet On-Net Transport Speeds, pages 196-204
  - Table 1.2.2.8.7.a, MPLS Port, Access and Router Bundled Ethernet Off-Net Transport Speeds, pages 206-215
    - Added Table Section number to header, pages 206-215
    - Corrected Product Identifier from MPBO450 to MPBO0450, item 24, page 210

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- Table 1.2.3.2.3 Converged VolP Basic Feature Package, page 229
  - Added Table Section number
- Table 1.2.3.2.4.a Converged VolP Handset Service Packages, pages 247-249
  - Added Table Section number to header
- Table 1.2.3.2.4.b Unsolicited Converged VolP Handset Service Packages, pages 251-262
  - Added Table Section number and header, pages 251-262
  - Renumbered line items 12-15, 18-32, 38-45 to 8-32, pages 252-262
- Table 1.2.3.3.a Converged VolP Service Features, page 269
  - Added Table Section number
- Table 1.2.3.3.b Unsolicited Converged VoIP service features, pages 270-288
  - Added Table Section number and header, pages 270-288
  - Renumbered line items 72-83, 87-146 to 7-75, pages 271-288
- Table 1.2.3.4.5.a Converged VolP International Off-Net Calling, page 291
  - Changed Product Identifiers in Off-Peak column, items 1-13
- Table 1.2.3.4.5.b Unsolicited Converged VolP International OffNet Calling, pages 292-299
  - Added Table Section number
- Table 1.2.3.6.2.a Bidder's Converged VoIP and VoIP Voice Mail Services are Commercially Available Areas, pages 303-317
  - Added Table Section number
- Table 1.2.4.1.a Audio Conferencing Service and Features, pages 320-322
  - Added Table Section number and header
- Table 1.2.4.1.b Unsolicited Audio Conferencing Features, pages 323-331
  - Added Table Section number and header, pages 323-331
  - Renumbered line items 122-151 to 13-48, pages 325-331
- Table 1.2.5.8, SIP Calling Plans, page 334-335
  - Added Table Section number
- Table 1.2.5.8.b Unsolicited SIP Trunking Features, pages 337-339
  - Added Table Section number, pages 337-339
  - Changed Product Identifiers for Direct Inward Dial (DID) Blocks of 20 from IDID0000 to IDID0001, item 8; Operator Service from OPAC0000 to OPAC0001, item 10; and Directory Assistance from DRAC0000 to DRAC0001, item 11, page 338
- Table 1.2.5.9.a SIP Trunk Off-Net International Long Distance Calling, page 340
  - Changed Product Identifiers in Peak Time, Off-Peak, and IMTC columns, items 1-13
- Table 1.2.5.9.b Unsolicited SIP Trunk International OffNet Calling, pages 340-348
  - Added Table Section number, pages 341-348
  - Changed Product Identifiers in OffPeak and IMTC columns, items 1-214, pages 340-348
- Table 1.2.8.2a Extended Demarcation Wiring Services, pages 351-355
  - Added Table Section number, pages 352-355
  - Changed Product Identifiers in line items 1-9, pages 351-355
- Table 1.2.8.2.b Unsolicited Extended Demarcation Wiring Services, pages 356-361
  - Added Table Section number, pages 357-361
  - Renumbered line items 23-35, 38-44 to 1-20, pages 356-361
  - Changed Product Identifiers in line items 23-35, 38-44, pages 356-361
- Table 1.2.8.3 Services Related Hourly Support, page 362
  - Changed Product Identifiers in line items 1-3
- Table 1.2.9.7 Stop Clock Conditions (SCC), pages 368-369
  - Added Table Section number



- 1.2.9.8.1 Availability (M-S), page 371
  - Added Table Section number
- 1.2.9.8.2 Catastrophic Outage 1 (CAT 1) (M-S), page 373
  - Added Table Section number
- 1.2.9.8.3 Catastrophic Outage 2 (CAT 2) (M-S), page 375
  - Added Table Section number
- 1.2.9.8.4 Catastrophic Outage 3 (CAT 3) (M-S), page 377
  - Added Table Section number
- 1.2.9.8.5 Delay Round Trip Transmission for MPLS Services (M-S), page 379
  - Added Table Section number
- 1.2.9.8.7 Excessive Outage (M-S), page 381
  - Added Table Section number
- 1.2.9.8.11 Provisioning (M-S), pages 384-386
  - Added Table Section number
- 3. Subcategory 1.2 MPLS, VPN and Converged VolP, Volume 3 Cost Information, SOW Catalog A
  - Front Cover
    - Updated cover to include Amendment 2 and Date
  - Updated Table of Contents, pages i-iv
  - Added Amendment 2 and Date in footer, pages i-iv, 1-226
  - Table 1.2.2.8.1 MPLS PortTransportSpeeds, pages 2-7
    - Removed Header A-I, page 2
    - Added Header, pages 3-7
  - Table 1.2.2.8.2 MPLS Port and Access Bundled Transport Speeds, pages 8-10
    - Removed Header A-I, page &
    - Corrected Product Identifier from MPPA768 to MPPA0768, item 5, page 8
    - Added Header, pages 9-10
  - Table 1.2.2.8.3 MPLS Port, Access and Router Bundled Transport Speeds, page 11-94
    - Removed Header A-I, page 11
    - Added Header, pages 12-94
    - Corrected the speed reference from 4.362 to 4.632 in line item 8, MPLS
      Transport NXDS1 port, access and router bundled service at minimum line
      rate of 4.632 Mbps; and changed the Product ID from IPTK4362 to
      IPTK4632, page 12
    - Renumbered line items 1-535 and 912-1619 to line items 21-547, pages 14-94
  - Table 1.2.2.8.4 MPLS Port, Access and Router Bundled On-Net Transport Speeds, page 95
    - Removed Header A-I
  - Table 1.2.2.8.5 MPLS Port, Access and Router Bundled Off-Net Transport Speeds, page 96
    - Removed Header A-I
  - Table 1.2.2.8.6 MPLS Port, Access and Router Bundled Ethernet On-Net Transport Speeds, pages 97-104
    - Removed Header A-I, page 97
    - Added Header, pages 98-104
  - Table 1.2.2.8.7 MPLS Port, Access and Router Bundled Ethernet OffNet Transport Speeds, pages 105-112

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- Removed Header A-I, page 105
- Added Header, pages, pages 106-112
- Corrected Product Identifier from MPBO450 to MPBO0450, item 24, page 108
- Table 1.2.3.2.4 Converged VolP Handset Service Packages, pages 113-122
  - Removed Header A-I, page 113
  - Added Header, pages 114-122
  - Renumbered line items 1-7 and 12-45 to line items 7-37, pages 114-122
- Table 1.2.3.3 Converged VolP Service Features, pages 123-138
  - Removed Header A-I, page 123
  - Added Header, pages 124-138
  - Renumbered line items 1-6 and 72-146 to line items 7-82, pages 124-138
- Table 1.2.3.4.4 Converged VolP OffNet Toll-Free, page 139
  - Removed Header A-I
- Table 1.2.3.4.5 Converged VoIP International OffNet Calling, pages 140-172
  - Removed Header A-I, page 140
  - Added Header, pages 141-172
  - Subheading Converged VoIP International OffNet Calling-Off-Peak Times, pages 142-143
    - Renumbered line items 1-13 to line items 14-26, and changed Product Identifiers
  - Subheading International Mobile Termination Charge (IMTC), pages 143-145
    - Renumbered line items 1-13 to line items 27-39
  - Subheading Additional International Long Distance Calling added, page 145
    - Renumbered line items 1-214to line items 40-253, pages 145-158
  - Subheading Additional International Mobile Termination Calling added, page 158
    - Renumbered line items 215-428 to line items 254-467, pages 158-172
- Table 1.2.3.5 VoIP Voice Mail Services and Features, page 173
  - Removed Header A-I, page 173
- Table 1.2.4.1 Audio Conferencing Service and Features, pages 174-181
  - Removed Header A-I, page 174
  - Added Header, pages 175-181
  - Renumbered line items 1-151 to line items 13-54, pages 176-181
- Table 1.2.5.8 SIP Calling Plans, pages 182-184
  - Removed Header A-I, page 182
  - Added Header, pages 183-184
  - Renumbered line items 1-12 to 7-18, pages 183-184
  - Changed Product Identifiers for Direct Inward Dial (DID) Blocks of 20, item
     14; Operator Service, item 16; and Directory Assistance, item 17, page 184
- Table 1.2.5.9 SIP Trunk International OffNet Calling, pages 185-211
  - Removed Header A-I, page 185
  - Added Headers, pages 186-216
  - Subheading SIP Trunk International OffNet Calling Peak Time, pages 185-186
    - Changed Product Identifiers in line items 1-13
  - Subheading SIP Trunk International Off-Net Calling Off-Peak Time, pages 186-188
    - Renumbered line items 1-13 to line items 14-26
    - Changed Product Identifiers in line items 14-26
  - Subheading International Mobile Termination Charge (IMTC), pages 188-189

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- Renumbered line items 1-13 to line items 27-39.
- Changed Product Identifiers in line items 27-39
- Added subheading Additional International Long Distance Calling added, page 189
  - Renumbered line items 1-214 to line items 40-253, pages 189-203
  - Changed Product Identifiers in line items 40-253, pages 189-203
- Added subheading Additional International Mobile Termination Calling added, page 203
  - Renumbered line items 215-428 to line items 254-467, pages 203-216
  - Changed Product Identifiers in line items 254-467, pages 203-216
- Table 1.2.8.2 Extended Demarcation Wiring Services, pages 217-225
  - Removed Header A-I, page 217
  - Added Header, pages 218-225
  - Renumbered line items 23-44 to line items 10-29, pages 221-225
  - Changed Product Identifiers in line items 1-29, pages 218-225
- Table 1.2.8.3 Services Related Hourly Support, page 226
  - Removed Header A-I
  - Changed Product Identifiers in line items 1-3
  - Moved rates from Monthly Recurring Charge/item per unit to Non-Recurring Charge Per item for the following features:
    - Field Service Repair Technician Regular Hours, ITCH0000
    - Field Service Repair Technician Overtime Hours, ITCH00OT
    - Field Service Repair Technician Sunday and Holiday Hours, ITCH0002
- 4. Subcategory 1.3 Standalone VolP,

Volume 2 – Response to Unique Subcategory Requirements, SOW Technical Requirements Response

- Front Cover
  - Updated cover to include Amendment 2 and Date
- Updated Table of Contents, page 1
- Added Amendment 2 and Date in footer, pages 1-130
- Table 1.3.2.2.3 Standalone VolP Basic Feature Package, page 16
  - Added Table Section number
- Table 1.3.2.2.4.a Standalone VolP Handset Service Packages, pages 34-37
  - Added Table Section number
- Table 1.3.2.2.4.b Unsolicited VoIP Features, pages 37-50
  - Added Table Section number and header, pages 38-50
  - Renumbered line items 383, 385-389, 394-397, 400-414, 420-424, 427 to 1-31, pages 37-50
  - Changed Product Identifiers in line items 1-31, pages 37-50
- Table 1.3.2.3.a Standalone VolP Features, page 56
  - Added Table Section number
- Table 1.3.2.3.b Unsolicited Standalone VolP Features, pages 57-58
  - Added Table Section number
  - Renumbered line items 11-12, 14-16 to 1-5
  - Changed Product Identifiers in line items 1-5
- Table 1.3.2.4.5.a Standalone VolP OffNet International Long Distance Calling, pages 60-61

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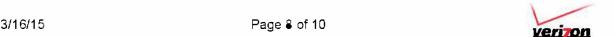
- Added Table Section number
- Changed Product Identifiers in Off-Peak and IMTC columns, items 1-13
- Table 1.3.2.4.5.b Unsolicited Standalone VolP Off-Net International Long Distance Calling, pages 61-69
  - Added Table Section number
  - Changed Product Identifiers in Off-Peak and IMTC columns, items 1-214
- Table 1.3.2.6.2.a Bidder's Standalone VolP and VolP Mail Services Commercially Available Areas, pages 73-88
  - Added Table Section number
- Table 1.3.2.7.1.a, Audio Conferencing Service and Features, pages 90-93
  - Added Table Section number, pages 91-93
  - Changed Product Identifiers in line items 1-12, pages 90-93
- Table 1.3.2.7.1.b Unsolicited Audio Conferencing Features, pages 93-95
  - Added Table Section number and header, pages 94-95
  - Changed Product Identifiers in line items 1-12, pages 93-95
- Table 1.3.3.2.a, Extended Demarcation Wiring Services, pages 97-102
  - Added Table Section number, pages 98-102
  - Changed Product Identifiers in line items 1-9, pages 97-102
- Table 1.3.3.2.b Unsolicited Extended Demarcation Wiring Services, pages 103-107
  - Added Table Section number, pages 104-107
  - Renumbered line items 23-35, 38-44 to 1-20, pages 103-107
  - Changed Product Identifiers in line items1-20, pages 103-107
- Table 1.3.3.3 Services Related Hourly Support, page 109
  - Changed Product Identifiers in line items 1-3
- Table 1.3.5.7 Stop Clock Conditions (SCC), pages 115-116
  - Added Table Section number
- 1.5.8.10 Provisioning (M-S), page 127
  - Added Table Section number
- 5. Subcategory 1.3 Standalone VoIP, Volume 3 – Cost Information, SOW Catalog A
  - Front Cover
    - Updated cover to include Amendment 2 and Date
  - Updated Table of Contents, pages i-ii
  - Added Amendment 2 and Date in footer, pages 1-66
  - Table 1.3.2.2.4. Standalone VolP Handset Service Packages, pages 2-10
    - Removed Header A-I, page 2
    - Added Header, pages 3-10
    - Renumbered line items 383, 385-389,394-397, 400-414, 420-424, 427 to line items 13-43
    - Changed Product Identifiers in line items 13-43
  - Table 1.3.2.3 Standalone VolP Features, pages 11-12
    - Removed Header A-I, page 11
    - Changed Standalone VoIP Site Survivability Network Failure, Product Identifier SVSS0000, Non-Recurring Charge per item and Monthly Recurring Charge/item per unit from N/A to ICB, page 11
    - Added Header, page 12
    - Renumbered line items 11-12, 14-16 to 8-12
    - Changed Product Identifiers in line items 8-12, page 12

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- Table 1.3.2.4.4 Standalone VolP Off-Net Toll-Free Services, page 13
  - Removed Header A-I
- Table 1.3.2.4.5 Standalone VolP International OffNet Long Distance Calling, pages 14-52
  - Removed Header A-I, page 14
  - Added Header, pages 15-52
  - Subheading Standalone VolP International OffNet Calling OffPeak Time, pages 15-16
    - Renumbered line items 1-13 to 14-26, pages 15-16
    - Changed Product Identifiers in line items 4-26, pages 15-17
  - Subheading International Mobile Termination Charge (IMTC), pages 17-18
    - Renumbered line items 1-13 to line items 27-39, pages 17-18
    - Changed Product Identifiers in line items 27-39, pages 17-18
  - Subheading Additional International OffNet Long Distance Calling added, page 18
    - Renumbered line items 1-214 to 40-253, pages 18-32
    - Changed Product Identifiers in line items 40-253, pages 18-32
  - Subheading Additional International Mobile Termination Calling added, page
     32
    - Renumbered line items 215-428 to line items 254-467, pages 32-52
    - Changed Product Identifiers in line items 254467, pages 32-52
- Table 1.3.2.5 Standalone VolP Voice Mail Services and Features, page 53
  - Removed Header A-I
- Table 1.3.2.7.1 Audio Conferencing Service and Features, pages 54-56.
  - Removed Header A-I, page 54
  - Added Header, pages 55-56
  - Renumbered line items 1-12to line items 13-24, pages 55-56
  - Changed Product Identifiers in line items 13-24, pages 55-56
- Table 1.3.3.2, Extended Demarcation Wiring Services, pages 57-65
  - Removed Header A-I, page 57
  - Added Header, pages 58-65
  - Renumbered line items 23-35, 38-44 to line items 10-29, pages 61-65
  - Changed Product Identifiers in line items 1-29, pages 57-65
- Table 1.3.3.3 Services Related Hourly Support, page 66
  - Removed Header A-I
  - Changed Product Identifiers in line items 1-3
  - Moved rates from Monthly Recurring Charge/item per unit to Non-Recurring Charge Per item for the following features:
    - Field Service Repair Technician Regular Hours, FSRT0000
    - Field Service Repair Technician Overtime Hours, FSRO0000
    - Field Service Repair Technician Sunday and Holiday Hours, FSRS0000
- 6. Subcategory 1.5 Toll-Free Calling,

Volume 2 – Response to Unique Subcategory Requirements, SOW Technical Requirements Response

- Front Cover
  - Updated cover to include Amendment 2 and Date
- Updated Table of Contents, page 1
- Added Amendment 2 and Date in footer, pages 1-51



- Table 1.5.2.4.a, Toll-Free Domestic Services, pages 10-11
  - Added Table Section number
- Table 1.5.2.4b Unsolicited Toll-Free Domestic Service Features, pages 12-13
  - Added Table Section number, pages 12-13
  - Renumbered line items 42-46 to 3, 5-8
  - Added Product Identifier ITFT0001, CCS ACD/CTI IP Toll Free Terminations - N, as line item 2, to move to its own feature ID for this setup charge, page 12
  - Corrected Product Identifier ITFT0000, CCS ACD/CTI IP Toll Free Terminations, line item 3, updated Feature Name to include "M", page 12
  - Added Product Identifier ITFL0001, CCS ACD/CTI IP Toll Free Local
     Origination N, as line item 4, to move to is own feature ID for this setup
     charge, page 12
  - Corrected Product Identifier ITFL0000, CCS ACD/CTI IP Toll Free Local Origination, line item 5, updated Feature Name to include "M", page 12
- Table 1.5.2.5.1 International Toll-Free Service Geographic Requirements, page 16
  - Added Table Section number
- Table 1.5.2.5.1.b, pages 17-19
  - Added Table Section number
- Table 1.5.3.2.a, Extended Demarcation Wiring Services, pages 22-27
  - Added Table Section number, pages 23-27
  - Changed Product Identifiers in line items 1-9, pages 22-27
- Table 1.5.3.1.b Unsolicited Extended Demarcation Wiring Services, pages 28-32
  - Added Table Section number, pages 29-32
  - Renumbered line items 23-35, 38-44 to 1-20, pages 28-32
  - Changed Product Identifiers in line items1-20
- Table 1.5.3.3 Services Related Hourly Support, pages 33-34
  - Added Table Section number and header, page 34
  - Changed Product Identifiers in line items 1-3, pages 33-34
- Table 1.5.4.6 Stop Clock Conditions (SCC), pages 39-40
  - Added Table Section number
- 1.5.4.7.7 Provisioning (M S), page 48
  - Added Table Section number
- 7. Subcategory 1.5 Toll-Free Calling, Volume 3 – Cost Information, SOW Catalog A
  - Updated Table of Contents, page i
  - Added Amendment 2 and Date in footer, pages i, 1-28
  - Table 1.5.2.3 Toll-Free Network Access Transport, page 2
    - Removed Header A-I
  - Table 1.5.2.4 Toll-Free Domestic Services, pages 3-6
    - Removed Header A-I, page 3
    - Added Header, pages 4-6
    - Renumbered line items 1 and 42-46to line items 12-19, pages 4-6,
    - Added Product Identifier ITFT0001, CCS ACD/CTI IP Toll Free Terminations – N. and listed as line item 13, page 4
    - Corrected Product Identifier ITFT0000, CCS ACD/CTI IP Toll Free Terminations, item 14, updated Feature Name to include "M", and deleted Non-Recurring charge Per item rate, page 5
    - Added Product Identifier ITFL0001, CCS ACD/CTI IP Toll Free Local Origination – N, and listed as line item 15, page 5

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- Corrected Product Identifier ITFL0000, CCS ACD/CTI IP Toll Free Local Origination, item 16, updated Feature Name to include "M", and deleted Non-Recurring charge Per item rate, page 5
- Table 1.5.2.5.1.a International Toll-Free Service, pages 7-9
  - Removed Header A-I, page 7
  - Added Header, pages 8-9
- 1.5.2.5.1.b Unsolicited International Toll-Free Service Switched, pages 10--18
  - Removed Header A-I, page 10
  - Added Header, pages 11-18
- Table 1.5.2.5.1.c Unsolicited International Toll-Free Service Dedicated Access, page 19
  - Removed Header A-I
- Table 1.5.2.5.1.d Unsolicited International Toll-Free Features, page 20
  - Removed Header A-I
- Table 1.5.3.2, Extended Demarcation Wiring Services, pages 21-27
  - Removed Header A-I, page 21
  - Added Header, pages 22-27
  - Renumbered line items 23-35, 38-44 to line items 10-29, pages 24-27
  - Changed Product Identifiers in line items 1-29, pages 21-27
- Table 1.5.3.3 Services Related Hourly Support, page 28
  - Removed Header A-I, page 28
  - Changed Product Identifiers in line items 1-3
  - Moved rates from Monthly Recurring Charge/item per unit to Non-Recurring Charge Per item for the following features:
    - Field Service Repair Technician Regular Hours, FSRH0000
    - Field Service Repair Technician Overtime Hours, FSOH000
    - Field Service Repair Technician Sunday and Holiday Hours, FSSH0000

Except as modified by this Amendment, all of the terms and conditions of the Agreement shall remain unchanged and in full force and effect in accordance with their terms.



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