STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

X	CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED	1,867	Pages	AGREEMENT NUMBER	AMENDMENT NUMBER
				IFB STPD 12-001-A, C3-A-12-10-TS-01	1
				REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:

STATE AGENCY'S NAME
California Department of Technology

CONTRACTOR'S NAME
AT&T Corporation

2. The term of this Agreement is 11/15/2013 through 6/30/2018

3. The maximum amount of this agreement after this amendment is: $0.00

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. Deletes subcategories from Term of Agreement (#2 above)

B. Changes State signature on original STD 213 dated (November 15, 2013)
From: Gregg Fukuhara – Statewide Technology Procurement Division (STPD)
To: Barbara Garrett – Statewide Telecommunications and Network Division (STND)

C. Adds:
- Appendix A, Glossary, Addendum 7 (070913)
- Appendix B, Data Dictionary, Addendum 9 (082213)
- Appendix C, Special Terms and Conditions, Addendum 7 (070913)
- IFB STPD 12-001-A, Part 1 - General Instructions, Addendum 10 (102113)
- Contractor's PMAC 12-10-TS-01, (STD. 213)
- IFB STPD 12-001-A, Statement of Work, Business Requirements, Addendum 10 (102113)
- Attachment 1: Revisions to Category 1.1, Volume 2, Response to Unique Subcategory Requirements
- Attachment 2: Revisions to Category 1.1, Volume 3, Cost Information, SOW Catalog A
- Attachment 3: Revisions to Category 1.2, Volume 2, Response to Unique Subcategory Requirements
- Attachment 4: Revisions to Category 1.2, Volume 3, Cost Information, SOW Catalog A
- Attachment 5: Revisions to Category 1.3, Volume 2, Response to Unique Subcategory Requirements
- Attachment 6: Revisions to Category 1.3, Volume 3, Cost Information, SOW Catalog A
- Attachment 7: Revisions to Category 1.4, Volume 2, Response to Unique Subcategory Requirements
- Attachment 8: Revisions to Category 1.4, Volume 3, Cost Information, SOW Catalog A
- Attachment 9: Revisions to Category 1.5, Volume 2, Response to Unique Subcategory Requirements
- Attachment 10: Revisions to Category 1.5, Volume 3, Cost Information, SOW Catalog A
- Attachment 11: Revisions to Category 1.6, Volume 2, Response to Unique Subcategory Requirements
- Attachment 12: Revisions to Category 1.6, Volume 3, Cost Information, SOW Catalog A

(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

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature) ✍ [signature] DATE SIGNED (Do not type) 9-19-2014

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature) ✍ Barbara Garrett DATE SIGNED (Do not type) 9/24/14

PRINTED NAME AND TITLE OF PERSON SIGNING
Barbara Garrett, Deputy Director, Office of Technology Services - STND

ADDRESS
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY Use Only
Approved [signature] 10/2/14

☐ Exempt per:

This Modification No. 1 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. Subcategory 1.1 – Dedicated Transport, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, pages i-ii;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-123;
- Footer updated to reflect page numbers, pages i-123;
- Reformatted Volume 2 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-123;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-123;
- Section 1.1.2.2.3, DS0 Features:
    - Table 1.1.2.2.3.a, Item #3, Changed Bidder's Product Identifier from DS001 to 1LNR9, page 73; and
    - Table 1.1.2.2.3.b, Item #4, Modified Bidder's Product Description (Product Identifier EODXP), page 75; and
    - Inserted page intentionally left blank, page 76.
- Section 1.1.2.3.3, DS1 Features:
    - Table 1.1.2.3.3.a, Item #3, Changed Bidder's Product Identifier from DS101 to 1LNV9, page 78; and
    - Table 1.1.2.3.3.b, Item #2, Modified Bidder's Product Description (Product Identifier EODXP), page 79; and
    - Inserted page intentionally left blank, page 80.
- Section 1.1.2.4.3, DS3 Features:
    - Table 1.1.2.4.3.a, Item #3, Changed Bidder's Product Identifier from DS301 to 1LN44, page 82;
    - Table 1.1.2.4.3.b, Item #1, Modified Bidder's Product Description (Product Identifier EODXP), page 83; and
    - Inserted page intentionally left blank, page 84.
- Section 1.1.2.5.3, ISDN PRI Configurations:

  - Table 1.1.2.5.3.b, Item #24, Modified Bidder's Product Description (Product Identifier XPB), page 91; and
  - Inserted page intentionally left blank, page 92.
- Section 1.1.2.6.2 Data Network Disaster/Operational Recovery
  - Inserted page intentionally left blank, page 94.
- Section 1.1.3.2, Extended Demarcation Wiring Services:
  - Table 1.1.3.2.a, Item #1, Modified Bidder's Product Description (Product Identifier EDCR), page 96;
  - Table 1.1.3.2.a, Item #2, Modified Bidder's Product Description (Product Identifier EDCO), page 97;
  - Table 1.1.3.2.a, Item #3, Modified Bidder's Product Description (Product Identifier EDCH), page 97;
  - Table 1.1.3.2.a, Item #4, Modified Bidder's Product Description (Product Identifier EDC25R), page 97;
  - Table 1.1.3.2.a, Item #6, Changed Bidder's Product Identifier from EDC25O to EDC25H, page 98;
  - Table 1.1.3.2.a, Item #7, Modified Bidder's Product Description (Product Identifier EDOR), page 98-99; and
  - Inserted page intentionally left blank, page 101.
- Section 1.1.3.3, Services Related Hourly Support
  - Inserted page intentionally left blank, page 104.
- Section 1.1.4.8.11, Contract Amendment Service Enhancement SLAs
  - Inserted page intentionally left blank, page 123.
- Removed SOW Catalog A (without costs) from Volume 2 in its entirety, pages 351-383.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

2. Subcategory 1.1 – Dedicated Transport, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, pages i-ii;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-23;
- Footer updated to reflect page numbers, pages i-23;
- Reformatted Volume 3 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-23;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-23;
- Section 1.1.2.2.3, Carrier DS0 Service and Features:
  - Modified Change Charge Applicability language, page 2;
  - Corrected Non-Recurring Charge of Item #1 (VAN++), page 2;
  - Changed Bidder's Product Identifier from DS001 to 1LNR9, page 2;
  - Modified Bidder's Product Description (Product Identifier EODXP), page 3; and
  - Inserted page intentionally left blank, page 4.
- Section 1.1.2.3.3, Carrier DS1 Service and Features:

- Modified Change Charge Applicability language, page 5;
- Changed Bidder's Product Identifier from DS101 to 1LNV9, page 5;
- Modified Bidder's Product Description (Product Identifier EODXP), page 6;
- Corrected spelling of "Occurrence" (Item 2), page 6; and
- Inserted page intentionally left blank, page 7.

- Section 1.1.2.4.3, Carrier DS3 Service and Features:
  - Modified Change Charge Applicability language, page 8;
  - Changed Bidder's Product Identifier from DS301 to 1LN44, page 8;
  - Corrected Bidder's Product Identifier from 1LN59X to 1L59X (Item 4), page 8;
  - Modified Bidder's Product Description (Product Identifier EODXP), page 9;
  - Corrected spelling of "occurrence" (Item 1), page 9; and
  - Inserted page intentionally left blank, page 10.
- Section 1.1.2.5.3, ISDN PRI Configurations and Features:
  - Corrected spelling of "equipped" (Item 6), page 13;
  - Inserted missing space between "a certain" (Item 7), page 13;
  - Inserted missing rates for Local Calling Zone 3 (Item 17), page 15; and
  - Inserted page intentionally left blank, page 16.
- Section 1.1.3.2, Extended Demarcation Wiring Services, Modified Features Restrictions, Limitations and Additional Information for:
  - Product Identifier EDCR (Item 1), page 17;
  - Product Identifier EDCO (Item 2), page 17;
  - Product Identifier EDCH (Item 3), page 17;
  - Product Identifier EDC25R (Item 4), page 18;
  - Product Identifier EDC25O (Item 5), page 18;
  - Product Identifier EDC25H (Item 6), page 19;
  - Product Identifier EDOR (Item 7), page 19;
  - Product Identifier EDOH (Item 9), page 20; and
  - Inserted page intentionally left blank, page 21.
- Section 1.1.3.3, Services Related Hourly Support
  - Inserted page intentionally left blank, page 23.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

3. Subcategory 1.2 – MPLS, VPN and Converged VoIP, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, pages i-iv;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-318;
- Footer updated to reflect page numbers, pages i-318;
- Reformatted Volume 2 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-318;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-318;

- Section 1.2.2.8.1, MPLS Port Transport Speeds:
  - Table 1.2.2.8.1.b updated as follows:
    - Corrected numbering of Items starting with Item #39-#374, pages 78-139;
    - Item #183, Modified Bidder's Product Description, page 103;
    - Item #196, Changed Bidder's Product Identifier from 13054S to 14158S, page 106;
    - Item #197, Changed Bidder's Product Identifier from 13054C to 14158C, page 106;
    - Items #200 & #201, Modified Feature Description, pages 107;
    - Item #293, Modified Feature Name, Feature Description and Bidder's Product Description, page 126;
    - Items #295 - #326, #328 - #337, Modified Feature Name, Feature Description and Bidder's Product Description, pages 126-133;
    - Removed features, 133-135
    - Items #339 - #351, Modified Bidder's Product Description, pages 133-135; and
  - Inserted page intentionally left blank, page 140.
- Section 1.2.2.8.2, MPLS Port and Access Bundled Transport Speeds:
  - Inserted page intentionally left blank, page 145.
- Section 1.2.2.8.5, MPLS Port, Access and Router Bundled Off-Net Transport Speeds:
  - Inserted page intentionally left blank, page 152.
- Section 1.2.2.8.6, MPLS Port, Access and Router Bundled Ethernet On-Net Transport Speeds
  - Inserted page intentionally left blank, page 161.
- Section 1.2.2.8.7, MPLS Port, Access and Router Bundled Ethernet Off-Net Transport Speeds
  - Inserted page intentionally left blank, page 169.
- Section 1.2.3.2.4, Converged VoIP Handsets
  - Table 1.2.3.2.4.b, Removed features and renumbered Items, pages 193-206;
  - Table 1.2.3.2.4.b, Modified Feature Name, Feature Description and Bidder's Product Description, pages 193-206; and
  - Table 1.2.3.2.4.b, Corrected Bidder's Product Identifier, pages 199-205.
- Section 1.2.3.3.6, Converged VoIP Analog and Facsimile Support
  - Inserted page intentionally left blank, page 217.
- Section 1.2.3.4.4, Converged Off-Net Toll-Free
  - Inserted page intentionally left blank, page 222.
- Section 1.2.3.4.5, Converged International Off-Net Calling
  - Removed blank rows at end of table, page 232; and
  - Inserted page intentionally left blank, page 233.
- Section 1.2.3.5, Converged VoIP Voice Mail Services
  - Inserted page intentionally left blank, page 236.
- Section 1.2.3.6, Converged VoIP and Voice Mail Geographic Requirements
  - Inserted page intentionally left blank, page 253.
- Section 1.2.4.1, Audio Conferencing Features
  - Inserted page intentionally left blank, page 258.
- Section 1.2.5.9, SIP Trunk International Off-Net Calling

- Removed blank rows at end of table, page 272; and
- Inserted page intentionally left blank, page 273.

- Section 1.2.6, Service Restoration
  - Inserted page intentionally left blank, page 275.
- Section 1.2.7 Data Network Monitoring Application (DNMA)
  - Inserted page intentionally left blank, page 277.
- Section 1.2.8.2, Extended Demarcation Wiring Services
  - Inserted page intentionally left blank, page 284.
- Section 1.2.8.3, Services Related Hourly Support
  - Inserted page intentionally left blank, page 287.
- Section 1.2.9.8, Technical Service Level Agreements
  - Modified language of SLAs, pages 294-315; and
  - Inserted page intentionally left blank, page 318.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

4. Subcategory 1.2 – MPLS, VPN and Converged VoIP, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, pages i-ii;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-194;
- Footer updated to reflect page numbers, pages i-192;
- Reformatted Volume 3 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-192;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-192;
- Section 1.2.2.8.1, MPLS Port Transport Speeds:
  - Delete blank rows, page 11;
  - Renumbered Items starting with #39, pages 11-51
  - Modified Feature Name, Feature Description, Feature Restrictions, Limitations or Additional Information for Items #72, #113, #168, #170-#174, #176-#178, #180-#374, pages 11-51;
  - Delete blank rows, pages 28-29;
  - Changed pricing on Items #200 & #201 from Non-recurring charge to Monthly recurring charge, page 28;
  - Removed features, page 47; and
  - Inserted page intentionally left blank, page 52.
- Section 1.2.2.8.2, MPLS Port and Access Bundled Transport Speeds:
  - Delete blank rows, page 56; and
  - Inserted page intentionally left blank, page 57.
- Section 1.2.2.8.3, MPLS Port, Access and Router Bundled Transport Speeds:
  - Delete blank rows, page 61; and
  - Inserted page intentionally left blank, page 62.
- Section 1.2.2.8.4, MPLS Port, Access and Router Bundled On-Net Transport Speeds:

- Delete blank rows, page 63; and
- Inserted page intentionally left blank, page 64.

- Section 1.2.2.8.5, MPLS Port, Access and Router Bundled Off-Net Transport Speeds:
  - Delete blank rows, page 65; and
  - Inserted page intentionally left blank, page 66.
- Section 1.2.2.8.6, MPLS Port, Access and Router Bundled Ethernet On-Net Transport Speeds:
  - Delete blank rows, page 73; and
  - Inserted page intentionally left blank, page 74.
- Section 1.2.2.8.7, MPLS Port, Access and Router Bundled Ethernet Off-Net Transport Speeds:
  - Delete blank rows, page 81; and
  - Inserted page intentionally left blank, page 82.
- Section 1.2.3.2.4, Converged VoIP Handset Service Packages:
  - Modified Feature Name, Feature Description and/or Feature Restrictions, Limitations and Additional Information for AT&T Unified Communication Service, Items #1-#6, pages 84-86;
  - Removed features, pages 86;
  - Renumbered Items starting with #7-#48, pages 86-96
  - Modified Feature Name, Product Identifier and/or Feature Description, Items #7-#18, pages 86-88;
  - Removed features, page 88;
  - Modified Feature Name, Feature Identifier, Feature Description and/or Feature Restrictions, Limitations and Additional Information, Items #20 - #48, pages 88-96;
  - Removed features, page 94; and
  - Inserted page intentionally left blank, page 97.
- Section 1.2.3.3, Converged VoIP Service Features:
  - Delete blank rows, page 99; and
  - Inserted page intentionally left blank, page 100.
- Section 1.2.3.4.4, Converged VoIP Off-Net Toll Free:
  - Updated Item #6 to #6a, page 103;
  - Updated Item #7 to #6b, page 103
  - Updated Item #8 to #7, page 103; and
  - Inserted page intentionally left blank, page 104.
- Section 1.2.3.4.5, Converged VoIP International Off-Net Calling:
  - Delete blank rows, page 140; and
  - Inserted page intentionally left blank, page 141.
- Section 1.2.3.5, VoIP Voice Mail Services and Features:
  - Delete blank rows, page 142; and
  - Inserted page intentionally left blank, page 143.
- Section 1.2.4.1, Audio Conferencing Service and Features:
  - Inserted page intentionally left blank, page 146.
- Section 1.2.5.8, SIP Calling Plans:
  - Inserted page intentionally left blank, page 150.
- Section 1.2.5.9, SIP Trunk International Off-Net Calling:
  - Delete blank rows, page 186; and

  - Inserted page intentionally left blank, page 187.
- Section 1.2.8.2, Extended Demarcation Wiring Services:
  - Delete blank rows, page 191; and
  - Inserted page intentionally left blank, page 192.
- Section 1.2.8.3, Services Related Hourly Support:
  - Inserted page intentionally left blank, page 194.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

5. Subcategory 1.3 – Dedicated Transport, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, page i;
- Table of Figures repagination, page iii;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-157;
- Footer updated to reflect page numbers, pages i-157;
- Reformatted Volume 2 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-157;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-157;
- Inserted pages Intentionally Left Blank; and
  - pages iv, 31, 33, 40 50, 75, 82, 96, 100, 120, 126, 135, and 137.
- Delete blank rows, page 95;

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

6. Subcategory 1.3 – Standalone VoIP Telephony, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, page i;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-55;
- Footer updated to reflect page numbers, pages i-55;
- Reformatted Volume 3 in its entirety to correct border widths, remove extra lines and spacing, pages 1-55;
- Section 1.3.2.2.4, Standalone VoIP Handset Service Packages:
  - Added number to VDNA ACD Feature, IPACD, page 4; and
  - Deleted blank rows, page 4.
- Section 1.3.2.3, Standalone VoIP Features:
  - Deleted blank rows, page 6.

- Section 1.3.2.2.4, Standalone VoIP Off-Net Toll Free Services
  - Numbering added for Items #2-#8, pages 7-9;
  - Corrected spelling of "Occurrence" for Item #6a, page 7; and
  - Deleted blank row, page 9.
- Section 1.3.2.4.5, Standalone VoIP International Off-Net Long Distance Calling:
  - Deleted blank rows, page 47.
- Section 1.3.2.5 Standalone VoIP Voice Mail Services and Features:
  - Deleted blank rows, page 48.
- Section 1.3.2.7.1 Audio Conferencing Service and Features:
  - Deleted blank rows, page 50.
- Section 1.3.3.2, Extended Demarcation Wiring Services:
  - Deleted blank rows, page 54.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

7. Subcategory 1.4 – Long Distance, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, page i;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-119;
- Footer updated to reflect page numbers, pages i-119;
- Reformatted Volume 2 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-119;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-119; and
- Section 1.4.2.3.5 Long Distance Domestic Calling:
  - Table 1.4.2.3.5.b, Item #6, Modified Bidder's Product Description, page 62.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

8. Subcategory 1.4 – Long Distance, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, page i;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-147;
- Footer updated to reflect page numbers, pages i-147;
- Reformatted Volume 3 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages 2-147;

- Removed graphic art in left hand margin from entire document wherever it appears, pages i-147;
- Section 1.4.2.2.2, Long Distance Network Access Transport:
  - Deleted blank row, page 2.
- Section 1.4.2.3.5, Long Distance Domestic Calling:
  - Renumbered Items #4-14, pages 6-11;
  - Modified Feature Description of Item #6, page 7
- Section 1.4.2.4, Calling Card Features:
  - Deleted blank row, page 138;
- Section 1.4.2.5, Operator Services:
  - Deleted blank rows, page 139;
- Section 1.4.2.6, Audio Conferencing Service and Features:
  - Deleted blank rows, page 141;
- Section 1.4.3.2, Extended Demarcation Wiring Services:
  - Deleted blank rows, page 145.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

9. Subcategory 1.5 – Toll Free Calling, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, pages i-ii;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-89;
- Footer updated to reflect page numbers, pages i-89;
- Reformatted Volume 2 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-89;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-89;
- Section 1.5.2.4, Toll-Free Domestic Services:
  - Table 1.5.2.4.b, Item #15, Modified Bidder's Product Description, page 48;
- Section 1.5.2.5.1, International Toll-Free Geographical Requirements
  - Corrected reference to Table 1.5.2.5.1.b from Table 1.5.2.6.1.b, page 53; and
  - Added table header "International Toll Free Service Feature" to Table 1.5.2.5.1.d, page 64.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

10. Subcategory 1.5 – Toll Free Calling, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;

- Table of Contents repagination, pages i-ii;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-41;
- Footer updated to reflect page numbers, pages i-41;
- Reformatted Volume 3 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-41;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-41;
- Section 1.5.2.4, Toll-Free Domestic Services:
  - Correct numbering of Items to match Volume 2, pages 5-12;
  - Item #15, Modified Feature Description, page 9;
  - Deleted blank rows, pages 10-11.
- Section 1.5.2.5.1, International Toll-Free Geographical Requirements:
  - Table 1.5.2.5.1.d, Modified table to include Contractor's Description of Service, Geographic Availability, Service Limitations and Restrictions and Change Charge Applicability, page 24.
- Section 1.5.3.2, Extended Demarcation Wiring Services:
  - Delete blank rows, page 40.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

11. Subcategory 1.6 – Legacy Telecommunications, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, page i;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-211;
- Footer updated to reflect page numbers, pages i-211;
- Reformatted Volume 2 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages i-211;
- Removed graphic art in left hand margin from entire document wherever it appears, pages i-211;
- Section 1.6.2.3.2, Business Access Line Features:
  - Table 1.6.2.3.1.b, Item #8, Modified Feature Name from Miscellaneous Change Charge to Business Access Miscellaneous Change Charge, page 81;
- Section 1.6.2.4 Central Office Exchanged Services:
  - Table 1.6.2.4.a, Item # 13, Changed Contractor's Product Identifier from CALID (alpha I) to CAL1D (number one), page 85;
  - Table 1.6.2.4.b, Item #98, Modified Bidder's Product Description Product Identifier from SPC30 (zero) to SPC3O (alpha O), page 101;
  - Table 1.6.2.4.b, Item #99, Modified Bidder's Product Description Product Identifier from SPC50 (zero) to SPC5O (alpha O), page 101; and

- Table 1.6.2.4.b, Item #100, Modified Bidder's Product Description Product Identifier from SPC70 (zero) to SPC7O (alpha O), page 101.

- Section 1.6.2.7.1 Basic Agent Package:
  - Table 1.6.2.7.1.a, Item #3, Modified Bidder's Product Description from **Agency** Queue Status Display to **Agent** Queue Status Display, page 115.
- Section 1.6.2.9, Voicemail Services:
  - Table 1.6.2.9.b, Item #7, Changed Bidder's Product Identifier from USIDX (alpha I) to US1DX (one), page 120.
- Section 1.6.3.2.1, Analog Service
  - Table 1.6.3.2.1.a, Item #3, Changed Bidder's Product Identifier from BCN* to BCN++, page, 125.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

12. Subcategory 1.6 – Legacy Telecommunications, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page updated to include Contract Number, Amendment Number, Category, Subcategory, and Revision Date, cover page;
- Table of Contents repagination, page i;
- Header updated to include Contract Number, Volume #, Volume Name, Subcategory #, Subcategory Name, Amendment Number and Revision Date, pages i-102;
- Footer updated to reflect page numbers, pages i-102;
- Reformatted Volume 3 in its entirety to correct border widths, insert page breaks, remove extra lines and spacing, pages 2-102;
- Removed graphic art in left hand margin from entire document wherever it appears, pages 1-102;
- Section 1.6.2.3.2, Business Access Line Features:
  - Item #8, Modified Feature Name from Miscellaneous Change Charge to Business Access Miscellaneous Change Charge, page 7;
- Section 1.6.2.4, Central Office Exchange Services and Features:
  - Item #13, Changed Contractor's Product Identifier from CALID (alpha I) to CAL1D (number one), page 11;
  - Item # 46, Changed Unit of Measure from **sysyem** to **system**, page 20;
  - Item #56, Changed Feature Restrictions, Limitations and Additional Information from EBS only to EBS only DMS 100 switch only, page 21;
  - Item #98, Changed Contractor's Product Identifier from SPC30 (zero) to SPC3O (alpha O), page 28;
  - Item #98, Changed Contractor's Product Identifier from SPC50 (zero) to SPC5O (alpha O), page 28;
  - Item #98, Changed Contractor's Product Identifier from SPC70 (zero) to SPC7O (alpha O), page 28;
  - Deleted blank rows, page 32;
- Section 1.6.2.5, Central Office Trunk Services and Features:
  - Item #2, Feature ID DCC, Changed Feature Name from DID Change Charge to Supertrunk DID Change Charge, page 35; and
  - Inserted page Intentionally Left Blank, page 37.

- Section 1.6.2.6, IntraLATA Local Calling Usage Services:
  - Inserted page Intentionally Left Blank, page 39.
- Section 1.6.2.7, Locally Based ACD
  - Deleted blank row, page 41.
- Section 1.6.2.7.1, ACD Basic Agent Package:
  - Item #3, Changed Feature Restrictions, Limitations and Additional Information to remove **The**, page 42;
  - Deleted blank rows, page 43.
- Section 1.6.2.7.2, ACD Supervisor Package:
  - Deleted blank row, page 44;
  - Inserted page Intentionally Left Blank, page 45;
- Section 1.6.2.9, Voicemail Services:
  - Item #7, Changed Contractor's Product Identifier from USIDX (alpha I) to US1DX (one), page 49;
  - Deleted blank rows, page 50;
  - Inserted page Intentionally Left Blank, page 51;
- Section 1.6.3.2.1, Analog Service and Features:
  - Item #3, Changed Contractor's Product Identifier from BCN* to BCN++, page 52;
  - Inserted page Intentionally Left Blank, page 54;
- Section 1.6.3.2.2, ISDN Basic Rate Interface (BRI) Service and Features:
  - Inserted page Intentionally Left Blank, page 57;
- Section 1.6.3.2.4, Frame Relay Services:
  - Inserted page Intentionally Left Blank, page 66;
- Section 1.6.3.2.5, Asynchronous Transfer Mode (ATM) Data Services:
  - Deleted blank rows, page 90;
  - Inserted page Intentionally Left Blank, page 91;
- Section 1.6.5.3, Extended Demarcation Wiring Services:
  - Inserted page Intentionally Left Blank, page 96;
- Section 1.6.5.4, Station Wiring Services:
  - Inserted page Intentionally Left Blank, page 101.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #1, Rev. August 4, 2014"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

X	CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED	693	Pages	AGREEMENT NUMBER	AMENDMENT NUMBER
				IFB STPD 12-001-A, C3-A-12-10-TS-01	2
				REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 6/30/2018
3. The maximum amount of this agreement after this amendment is: $0.00
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. Adds:
   - Attachment 1: Revisions to Category 1.2, Volume 2, Response to Unique Subcategory Requirements, (325 pages)
   - Attachment 2: Revisions to Category 1.3, Volume 2, Response to Unique Subcategory Requirements, (165 pages)
   - Attachment 3: Revisions to IFB-STPD 12-001-A, Part 1 – General Instructions, (102 pages)
   - Attachment 4: Revisions to IFB-STPD 12-001-A, Statement of Work – Business Requirements, (100 pages)

(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

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature) ✍ [signature] — DATE SIGNED (Do not type): 6-29-15

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature) ✍ Barbara Garrett — DATE SIGNED (Do not type): 7-1-15

PRINTED NAME AND TITLE OF PERSON SIGNING
Barbara Garrett, Deputy Director, Office of Technology Services - STND

ADDRESS
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY
Use Only

7/3/15

☐ Exempt per:

Amendment Summary: IFB-A Amendment #2

Subcategory 1.2: MPLS, VPN and Converged VoIP
Subcategory 1.3: Standalone VoIP Telephony

This Modification No. 2 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. Subcategory 1.2 – MPLS, VPN and Converged VoIP, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to modify Amendment Number and Revision Date, cover page;
- Table of Contents repagination, pages i-iv;
- Table of Contents, page i, Exhibit 12: GSPD 05-105, Bidder, inserted "Declaration" at end of title
- Header updated to modify Amendment Number and Revision Date, pages i-319;
- Exhibit 8: Contractor's License Information has been modified to delete C-10 license and add Class B and to reflect new license expiration dates for Pacific Bell Telephone Company from "**3/31/2015**" to "**3/31/2017**", page 3;
- Exhibit 12: GSPD 05-105 Bidder page inserted "**Declaration**" at end of title and has been modified to correct spelling error, "**AT&**" was changed to "**AT&T**", page 38; and
- Inserted form GSPD 05-105 Bidder Declaration, to include subcontractors Interactive Digital Solutions, Inc. and Mitel, Inc., page 40.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #2, Rev. May 1, 2015"

2. Subcategory 1.3 – Standalone VoIP Telephony, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page updated to modify Amendment Number and Revision Date, cover page;
- Table of Contents repagination, pages i-iv;
- Table of Contents, page i, Exhibit 12: GSPD 05-105, Bidder, inserted "Declaration" at end of title
- Header updated to modify Amendment Number and Revision Date, pages i-159;
- Exhibit 8: Contractor's License Information has been modified to delete C-10 license and add Class B and to reflect new license expiration dates for Pacific Bell Telephone Company from "**3/31/2015**" to "**3/31/2017**", page 3;
- Exhibit 12: GSPD 05-105 Bidder page page inserted "**Declaration**" at end of title has been modified to correct spelling error, "**AT&**" was changed to "**AT&T**", page 31; and
- Inserted form GSPD 05-105 Bidder Declaration, to include Mitel, Inc., page 33.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #2, Rev. May 1, 2015"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

X	CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED	575	Pages	AGREEMENT NUMBER	AMENDMENT NUMBER
				IFB STPD 12-001-A, C3-A-12-10-TS-01	3
				REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 6/30/2018
3. The maximum amount of this agreement after this amendment is: $0.00
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. This amendment incorporates the following changes, Subject CALNET 3, IFB STPD 12-001-A, Category 1: Voice and Data Services; Subcategory 1.1 – Dedicated Transport, Subcategory 1.6 Legacy Telecommunications. This Gap Amendment is to transition product offerings from CALNET 2 to CALNET 3 (AT&T):

- Attachment 1: Revisions to Subcategory 1.1, Volume 2, Response to Unique Subcategory Requirements (129 Pages)
- Attachment 2: Revisions to Subcategory 1.1, Volume 3, Cost Information, SOW Catalog A (29 Pages)
- Attachment 3: Revisions to Subcategory 1.6, Volume 2, Response to Unique Subcategory Requirements (263 Pages)
- Attachment 4: Revisions to Subcategory 1.6, Volume 3, Cost Information, SOW Catalog A (153 Pages)

(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

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature): Keith Nagel — DATE SIGNED (Do not type): 5-31-16

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature): Barbara Garrett — DATE SIGNED (Do not type): 6/2/16

PRINTED NAME AND TITLE OF PERSON SIGNING
Barbara Garrett, Deputy Director, Office of Technology Services - STND

ADDRESS
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY Use Only

JUL 05 2016

☐ Exempt per:

Amendment Summary: IFB-A Amendment #3

Subcategory 1.1: Dedicated Transport
Subcategory 1.6: Legacy Telecommunications

Amendment Summary: IFB-A Amendment #3

Subcategory 1.1: Dedicated Transport
Subcategory 1.6: Legacy Telecommunications

This Modification No. 3 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. Subcategory 1.1 – Dedicated Transport, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page, updated to reflect Amendment Number and Revision Date;
- Page i, Table of Contents repagination;
- Page i-125, Header updated to modify Amendment Number and Revision Date;
- Page 3, Exhibit 8: Contractor's License Information has been modified to delete C-10 license and add Class B license and to reflect new license expiration dates for Pacific Bell Telephone Company from "3/31/2015" to "3/31/2017";
- Pages 9, 13, 15, 19 & 23, Exhibit 9: Services Taxes, Fees, Surcharges and Surcredits, removed extra spaces following sub-bullet (a);
- Page 17, Exhibit 9: Services Taxes, Fees, Surcharges and Surcredits, removed extra return at bottom of page;
- Page 64, Exhibit 12: GSPD 05-105 Bidder page has been modified add "Declaration" to title and to correct spelling error, "AT&" was changed to "AT&T";
- Table 1.1.2.2.3.a, Carrier DS0 Service and Features, changes made as follows:
    - Page 75, Item #2, modified Feature Name and Feature Description to reflect InterLATA/InterState DS0 Service. InterLATA and InterState service are the same service, same product identifier and same rate. Consolidating to simplify product catalog;
    - Page 75, Item #3, deleted secondary entry of 1LNR9. Item #2 is the same Service; and
    - Pages 75-76, Renumbered items to sequential numbering.
- Table 1.1.2.3.3.a, Carrier DS1 Service and Features, changes made as follows:
    - Page 80, Item #1, modified Feature Description for DS1 Service IntraLATA to use consistent verbiage across categories for same Service;
    - Page 80, Item #2, modified Feature Name and Feature Description to reflect DS1 Service InterLATA/InterState. InterLATA and InterState service are the same service, same product identifier and same rate. Consolidating to simplify product catalog;
    - Page 80, Item #3, deleted secondary entry of 1LNV9. Item #2 is the same Service; and
    - Page 80, Renumbered items to sequential numbering.
- Table 1.1.2.3.3.b, Unsolicited Carrier DS1 Features, changes made as follows:

  - Page 81, added Item #3, Customer Network Reconfiguration.
- Table 1.1.2.4.3.a, Carrier DS3 Service and Features and Features, changes made as follows:
  - Page 83, Item #1, modified Feature Description for DS3 Service IntraLATA to use consistent verbiage across categories for same Service;
  - Page 84, Item #2, modified Feature Name and Feature Description to reflect DS3 Service InterLATA/InterState. InterLATA and InterState service are the same service, same product identifier and same rate. Consolidating to simplify product catalog;
  - Page 84, Item #3, deleted secondary entry of 1LN44. Item #2 is the same Service; and
  - Page 84, Renumbered items to sequential numbering.
- Table 1.1.2.4.3.b, Unsolicited Carrier DS3 Features, changes made as follows:
  - Page 85, Added Item #2, Customer Network Reconfiguration;
  - Page 85, Added Item #3, Central Office Multiplexing; and
  - Page 85, Added Item #4, Central Office Multiplexing with Reconfiguration.
- Table 1.1.2.5.3.a, ISDN PRI Configurations and Features, changes made as follows:
  - Page 87, PRAS1, modified Feature Name, Feature Description and Bidder's Product Description to provide accurate technical description of service;
  - Page 88, USGZ12, PRAS1 and PRAS3, deleted these entries to simplify table as it appears multiple times in table with the same product identifier;
  - Page 88, PRAS3, modified Feature Name, Feature Description and Bidder's Product Description to provide accurate technical description of service;
  - Page 88, USGZ12, modified Feature Name, Feature Description and Bidder's Product Description to use consistent verbiage across categories for same Service; and
  - Page 88, Renumber items to sequential numbering.
- Table 1.1.2.5.3.b, Unsolicited ISDN PRI Configurations and Features, changes made as follows:
  - Page 88, Item #2, PRAS2, modified Feature Name for consistency with other ISDN PRI Package services;
  - Page 89, Item #3, PRAAR and Item #5, PRADP, modified Feature Name and Feature Description to use consistent verbiage across categories for same Service;
  - Page 90, Item #11, ND8, modified Feature Name, Feature Description and Bidder's Product Description to use consistent verbiage across categories for same Service;
  - Page 91, Item #17, USGZ3, modified Feature Name, Feature Description and Bidder's Product Description to use consistent verbiage across categories for same Service;
  - Page 92, Item #18, NDA and Item #19, ND1, modified Feature Name, Feature Description and Bidder's Product Description to use consistent verbiage across categories for same Service; and
  - Page 93, Added Item #25, Hunting.
- Table 1.1.3.2.a, Extended Demarcation Wiring Services, changes made as follows:
  - Pages 98-102, modified Feature and Bidder's Product Descriptions of Items #1-9.

- Table 1.1.3.2.b, Unsolicited Extended Demarcation Wiring Services, changes made as follows:
  - Page 102, Added Item #1, Inside Wire Repair Plan – Data.
- Table 1.1.3.3.a, Services Related Hourly Support, changes made as follows:
  - Page 104, Item #2, Product Identifier changed from "MVV-O" to "MVVO"; and
  - Page 105, Item #3, Product Identifier changed from "MVV-H" to "MVVH".
- Page 114, Table 1.1.4.8.1, Service Level Agreement Availability (M-S), formatted table to fit page; and
- Page 120, Table 1.1.4.8.7, Service Level Agreement Provisioning (M-S), removed blank row and formatted table to fit page.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #3, Rev. May 4, 2016"

2. Subcategory 1.1 – Dedicated Transport, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page, updated to modify Amendment Number and Revision Date;
- Page i, Table of Contents repagination;
- Page i-24, Header updated to modify Amendment Number and Revision Date;
- Pages 2-24, All table headers reformatted to create links from Table of Contents page to table location in body of document at STND's request;
- Pages 2-24, All tables, deleted row with alpha letter column headings (A-I) at STND's request;
- Pages 2-24, All tables split to accommodate STND's formatting request to have Section Name and Column Headings (Line item #, Feature Name, etc.) repeat across pages when a table breaks across multiple pages;
- Table 1.1.2.2.3, Carrier DS0 Service and Features, changes made as follows:
  - Page 2, Item #2, modified Feature Name and Feature Description to reflect InterLATA/InterState DS0 Service to use consistent verbiage across categories for same Service;
  - Page 2, Item #3, deleted secondary entry of 1LNR9. Item #2 is the same Service;
  - Page 3, Item #8, corrected Contractor's Product Identifier typo from "DSOSC" to "DFOSC";
  - Page 3, Item #9, DFOCO, corrected Unit of Measure from "Monthly" to "Channel Termination". Feature carries a monthly charge which signifies it's a monthly rate, but did not clarify at what Unit that monthly charge is applied; and
  - Page 3, Item #10, EODXP, modified Unit of Measure, to use consistent verbiage across categories for same Service.
- Table 1.1.2.3.3, Carrier DS1 Service and Features, changes made as follows:
  - Page 5, Item #1, TMECS, correct spelling of "IntraLATA" and updated Feature Description;
  - Page 5, Item #2, modified Feature Name and Feature Description to reflect DS1 Service InterLATA/InterState to use consistent verbiage across categories for same Service;
  - Page 5, Item #3, deleted secondary entry of 1LNV9. Item #2 is the same Service;
  - Page 5, Items #1 & #2, corrected Unit of Measure to not abbreviate "Termination" to use consistent verbiage across categories for same Service;

  - Page 6, Item #8, EODXP, removed Monthly Recurring Charge/item per unit. Copy and paste error from line above, original Cost Worksheets do not show a MRC for this Product Identifier. Also, modified Unit of Measure, to use consistent verbiage across categories for same Service; and
  - Page 6, Added Item #9, Customer Network Reconfiguration.
- Table 1.1.2.4.3, Carrier DS3 Service and Features, changes made as follows:
  - Page 8, Item #1, Z35AC, updated Feature Description;
  - Page 8, Item #2, modified Feature Name and Feature Description to reflect DS3 Service InterLATA/InterState to use consistent verbiage across categories for same Service;
  - Page 8, Item #2, 1LN44, removed Non-Recurring Charge to use consistent verbiage across categories for same Service;
  - Page 8, Item #3, deleted secondary entry of 1LN44. Item #2 is the same Service;
  - Page 8, Items #1 & #2, corrected Unit of Measure to not abbreviate "Termination" to use consistent verbiage across categories for same Service; and
  - Page 9, Added Item #8, Customer Network Reconfiguration, #9, Central Office Multiplexing and #10, Central Office Multiplexing Reconfiguration.
- Table 1.1.2.5.3, ISDN PRI Configurations and Features, changes made as follows:
  - Page 11, PRAS1, modified Feature Name and Feature Description to provide accurate technical description of service;
  - Page 11, PRAS1, updated Unit of Measure;
  - Page 11, USGZ12, PRAS1 and PRAS3, deleted these entries to simplify table as it appears multiple times in table with the same product identifier;
  - Page 11, PRAS3, modified Feature Name and Feature Description to provide accurate technical description of service;
  - Page 11, PRAS3, updated Unit of Measure;
  - Page 11, USGZ12, modified Feature Name and Feature to use consistent verbiage across categories for same Service;
  - Page 12, PRAS2, modified Feature Name for consistency with other ISDN PRI Package services;
  - Page 12, PRAS2, updated Unit of Measure;
  - Pages 12-13, PRAAR, PRADP and ND8, modified Feature Name and Feature Description to use consistent verbiage across categories for same Service;
  - Page 13, PRAE9, modified Feature Name, to match Volume 2 Feature Name;
  - Pages 14-15, USGZ3, NDA and ND1, modified Feature Name and Feature Description to use consistent verbiage across categories for same Service; and
  - Page 15, Added Hunting.
- Table 1.1.3.2, Extended Demarcation Wiring Services, changes made as follows:
  - Page 17, modified Service Limitations and Restrictions to match Volume 2;
  - Pages 18-21, modified Feature Descriptions of Items #1-9; and
  - Page 21, Added RPL, Inside Wire Repair Plan – Data.
- Table 1.1.3.3, Services Related Hourly Support, changes made as follows:
  - Page 24, Item #2, Product Identifier changed from "MVV-O" to "MVVO"; and
  - Page 24, Item #3, Product Identifier changed from "MVV-H" to "MVVH.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #3, Rev. May 4, 2016"

3. Subcategory 1.6 – Legacy Telecommunications, Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page, updated to reflect Amendment Number and Revision Date;
- Page i, Table of Contents repagination;
- Page i-259, Header updated to modify Amendment Number and Revision Date;
- Page 3, Exhibit 8: Contractor's License Information has been modified to delete C-10 license and add Class B license and to reflect new license expiration dates for Pacific Bell Telephone Company from "3/31/2015" to "3/31/2017";
- Pages 7-61, Exhibit 9: Services Taxes, Fees, Surcharges and Surcredits, removed extra spaces following sub-bullet (a) and removed extra returns at bottom of pages, where applicable;
- Page 69, Exhibit 12: GSPD 05-105 Bidder page has been modified add "Declaration" to title and to correct spelling error, "AT&" was changed to "AT&T";
- Table 1.6.2.3.1.b, Unsolicited Business Access Line Features, changed as follows:
    - Page 84, Item #3, Hunting, modified Feature Description to add " , " and remove ") ";
    - Page 84, Item #5, 900/976 Blocking, modified Feature Description to remove extra return in paragraph; and
    - Page 85, Item #11, Non Published Listing, added new feature.
- Page 87, Table 1.6.2.4.a, Central Office Exchange Services and Features (or Equivalent), header updated to remove extra space in Section Number title;
- Page 90, corrected spelling error of "Exchange";
- Table 1.6.2.4.b, Unsolicited Central Office Exchange Features, changed as follows:
    - Page 90, Item #1, updated Feature Name to use consistent verbiage across categories for same Service;
    - Page 90, Item #2, updated Feature Name to use consistent verbiage across categories for same Service;
    - Pages 106-137, added Items #102 – Items #259; and
    - Pages 90-137, Renumber items to sequential numbering.
- Table 1.6.2.5.b, Unsolicited Central Office Trunk Service Features, changed as follows:
    - Pages 142-145, added Items #12 – Items #24.
- Table 1.6.2.7.b, Unsolicited Locally Based ACD Features, changed as follows:
    - Page 152, added Item #1, Management Information System Package.
- Page 157, Table 1.6.2.9.a, Voice Mail Services and Features, corrected capitalization of Centrex;
- Table 1.6.3.2.2.a, ISDN BRI Service and Features, changed as follows:
    - Page 168, added service grandfathering language Note to table header;
    - Page 168, Item #3, updated Feature Name, Feature Description and Bidder's Product Description, to use consistent verbiage across categories for same Service; and
    - Page 170, Item #10, update Feature Description to use consistent verbiage for same Service.
- Table 1.6.3.2.2.b, Unsolicited ISDN BRI Service Features, changed as follows:
    - Page 171, added service grandfathering language Note to table header;
    - Page 171, Item #2, updated Feature Name and Feature Description to use consistent verbiage for same Service; and

  - Pages 172-173, added Items #3 – Items #12.
- Page 174, 1.6.3.2.4, Frame Relay, added service grandfathering language Note to description of service;
- Table 1.6.3.2.4.a, Frame Relay Features, changed as follows:
  - Page 174, added service grandfathering language Note to table header;
  - Page 175, Item #4, updated Feature Name and Bidder's Product Description to use consistent verbiage for same service;
  - Page 176, Item #6, updated Feature Name and Bidder's Product Description to use consistent verbiage for same service; and
  - Pages 178-183, Items #13 – Items #50, updated Features Names to shorten length and improve how they appear on invoices;
- Page 185, 1.6.3.2.5, Asynchronous Transfer Mode (ATM) Data Services, added service grandfathering language Note to description of service;
- Table 1.6.3.2.5.a, ATM Features, changed as follows:
  - Page 186, added service grandfathering language Note to table header;
  - Page 186, Item #2, updated Feature Name and Bidder's Product Description to use consistent verbiage for same service; and
  - Page 187, Item #4, updated Feature Name and Bidder's Product Description to use consistent verbiage for same service.
- Table 1.6.5.3.a, Extended Demarcation Wiring Services, changed as follows:
  - Pages 220-224, Items #1 – Items #9, updated Feature Name, Feature Description and Bidder's Product Description to clarify offering and use consistent verbiage for same service.
- Page 225, Table 1.6.5.3.b, Unsolicited Extended Demarcation Services, added Items #1 - #2;
- Page 226, corrected reference is 1st paragraph to Section number from "0" to "1.6.5.4";
- Table 1.6.5.4.a, Station Cabling Services, changed as follows:
  - Page 226, corrected table name to match Contract Section Name; and
  - Pages 226-227, Items #1 – Items #5, updated Bidder's Product Identifier and Bidder's Product Description and Feature Description on Item #4.
- Table 1.6.5.5, Services Related Hourly Support, changed as follows:
  - Page 228, Item #1, updated Labor Classification Name to use consistent verbiage for same Service;
  - Page 229, Item #2, Product Identifier changed from "MVV-O" to "MVVO"; and
  - Page 229, Item #3, Product Identifier changed from "MVV-H" to "MVVH.
- Pages 229-237, added new Section 1.6.5.7, OTECH/FISCAL, Sacramento Downtown Private Optical Fiber Emergency Restoration Service;
- Page 244, SLA section 1.6.6.8.1, Availability (M-S), corrected spelling of "Remedies" and "Aggregated";
- Page 246, SLA section 1.6.6.8.3, Catastrophic Outage 1 (CAT 1) (M-S), added inclusive verbiage to Central Office Exchange Services;
- Page 247, SLA section 1.6.6.8.4, Catastrophic Outage 2 (M-S), added inclusive verbiage to Central Office Exchange Services;
- Page 249, SLA section 1.6.6.8.5, Catastrophic Outage 3 (M-S), added inclusive verbiage to Central Office Exchange Services;
- Page 250, SLA section 1.6.6.8.6, ACD Service Outage (M-S), added Centrex in Verizon Territory ACD service and objectives;

- Page 251, SLA section 1.6.6.8.7, Excessive Outage (M-S), added inclusive verbiage to Central Office Exchange Services and removed repeating word "ten" from Rights and Remedies section;
- Page 252, SLA section 1.6.6.8.8, Mean Time to Repair (M-S), added inclusive verbiage to Central Office Exchange Services; and
- Pages 254-255, SLA section 1.6.6.8.10 Provisioning (M-S), added inclusive verbiage to Central Office Exchange Services and modified Section number references for Cable and Wiring Services.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #3, Rev. May 4, 2016"

4. Subcategory 1.6 – Legacy Telecommunications, Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page, updated to modify Amendment Number and Revision Date;
- Page i, Table of Contents repagination;
- Page i-149, Header updated to modify Amendment Number and Revision Date;
- Pages 2-149, All table headers reformatted to create links from Table of Contents page to table location in body of document at STND's request;
- Pages 2-149, All tables, deleted row with alpha letter column headings (A-I) at STND's request;
- Pages 2-149, All tables split to accommodate STND's formatting request to have Section Name and Column Headings (Line item #, Feature Name, etc.) repeat across pages when a table breaks across multiple pages;
- Pages 2-149, Removed extra spaces, returns and added periods where applicable;
- Table 1.6.2.3.2, Business Access Line Features, changed as follows:
    - Page 5, Item #13, Corrected spelling of "Line" in Unit of Measure column;
    - Page 5, removed blank row;
    - Page 6, Item #19, changed Unit of Measure to use consistent verbiage for same Service and modified Feature Description to add " , " and remove ") ";
    - Page 7, Item #24, updated Non-Recurring Charge per Item field to match Charge per change per item field; and
    - Page 7, Item #27, added Non Published Listing.
- Table 1.6.2.4, Central Office Exchange Services and Features, changed as follows:
    - Page 12, removed blank rows;
    - Page 13, Items #20 – Item #21, updated Feature Name to use consistent verbiage for same Service;
    - Page 15, Item #26 – Item #27, updated Charge per change per item to match Non-Recurring Charge per item;
    - Pages 16, Item #28, updated Feature Description to provide full description of Service;
    - Page 16, Item #29, updated Feature Name to use consistent verbiage for same Service;
    - Page 17, Item #34, updated Feature Name to use consistent verbiage for same Service;
    - Page 24, removed blank row;
    - Page 24, Item #79 & Item #80, capitalized Centrex;

  - Page 25, Item #81, updated Feature Restrictions, Limitations and Additional information;
  - Page 26, Item #90, capitalized Centrex;
  - Page 27, removed blank row;
  - Page 28, Item #99, corrected spelling of "cannot";
  - Page 29, Item 101. Added "Line" to Feature name
  - Pages 28 & 31 & 33, removed blank rows; and
  - Pages 35 - 60, added Items #121 – Items #279.
- Table 1.6.2.5, Central Office Trunk Service and Features, changed as follows:
  - Page 63, Item #10 & Item #13, modified Feature Description; Modified Feature name Item #13
  - Page 63, remove blank row; and
  - Pages 64-66, added Items #22 – Item #34.
- Table 1.6.2.6, IntraLATA Local Calling Usage Services, changed as follows:
  - Page 68, corrected spelling error in Contractor's Description of Service, "uses" should be "usage" and removed blank rows.
- Table 1.6.2.7, Locally Based ACD, changed as follows:
  - Page 71, corrected spelling of "Lampes" to "Lamps"; and
  - Pages 71-72, added Item #12.
- Table 1.6.2.7.1, ACD Based Agent Package, changed as follows:
  - Page 73, Item #1, removed " from Feature Restriction; and
  - Page 73, removed blank row.
- Table 1.6.2.7.2, ACD Supervisor's package, changed as follows:
  - Page 74, removed blank row.
- Table 1.6.2.9, Voice Mail Service and Features, changed as follows:
  - Page 76, removed extra spaces;
  - Page 76, Item #1, capitalized Centrex;
  - Page 76, removed blank row; and
  - Pages 79-80, Items #6 – Items #8 reduced rate of Monthly Recurring Charge.
- Table 1.6.3.2.1, Analog Service and Features, changed as follows:
  - Page 84, remove blank row.
- Table 1.6.3.2.2, ISDN Basic Rate Interface (BRI) Service and Features, changed as follows:
  - Page 86, added service grandfathering language Note to Service Limitations and Restrictions and to table header;
  - Page 86, Item #3, updated Feature Name and Feature Description to use consistent verbiage across categories for same Service;
  - Page 87, Item #10, update Feature Description to use consistent verbiage for same Service;
  - Page 87, removed blank row;
  - Page 87, Item #14, updated Feature Name and Feature Description to use consistent verbiage for same Service; and
  - Pages 87-88, added Items #15 – Items #24.
- Table 1.6.3.2.4, Frame Relay Features, changed as follows:
  - Page 90, added service grandfathering language Note to Service Limitations and Restrictions and to table header;

  - Page 91, Item #4, updated Feature Name and Feature Description to use consistent verbiage across categories for same Service;
  - Page 91, Item #6, updated Feature Name and Feature Description to use consistent verbiage across categories for same Service;
  - Page 92, Item #8, updated Unit of Measure; and
  - Pages 92-97, Items #13 – Items #50, updated Features Names to shorten length and improve how they appear on invoices.
  - Page 33, Removed blank rows
- Table 1.6.3.2.5, Asynchronous Transfer Mode (ATM) Data Services, changed as follows:
  - Page 99, added service grandfathering language Note to Service Limitations and Restrictions and to table header;
  - Page 99, Item #2, updated Feature Name and Feature Description to use consistent verbiage across categories for same Service;
  - Page 100, Item #4, updated Feature Name and Feature Description to use consistent verbiage across categories for same Service; and
  - Page 125, Item #154, corrected missing rate from Non-Recurring Charge column and changed Unit of Measure to "Each".
- Table 1.6.5.3, Extended Demarcation Wiring Services, changes made as follows:
  - Page 127, modified Service Limitations and Restrictions to match Volume 2;
  - Pages 128-130, modified Feature Descriptions of Items #1-9;
  - Page 131, added Items #10 & #11, RPB and RPL; and
  - Page 131, removed blank row.
- Table 1.6.5.4, Station Cabling Services, changed as follows:
  - Page 134, corrected table name to match Contract Section Name;
  - Page 134, modified Service Limitations and Restrictions to match Volume 2; and
  - Pages 135-136, Items #1 – Items #5, updated Bidder's Product Identifier and Bidder's Product Description.
- Table 1.6.5.4, Services Related Hourly Support, changes made as follows:
  - Page 138, Item #2, Product Identifier changed from "MVV-O" to "MVVO"; and
  - Page 138, Item #3, Product Identifier changed from "MVV-H" to "MVVH.
- Table 1.6.5.7, OTECH/FISCAL, Sacramento Downtown Private Optical Fiber Emergency Restoration Service;
  - Pages 140-149, added new table section in its entirety.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #3, Rev. May 4, 2016"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

☐ CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED 1 Pages

AGREEMENT NUMBER	AMENDMENT NUMBER
IFB STPD 12-001-A, C3-A-12-10-TS-01	4
REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 6/30/2018
3. The maximum amount of this agreement after this amendment is: $0.00
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. In accordance with the provisions of CALNET 3 IFB STPD 12-001-A, 1.1 Purpose of This Invitation for Bid and General Provisions – Telecommunications, Section 85, OFFER; TERM, the State exercises its option for annual renewal. Amendment 4 extends IFB STPD 12-001-A, Subcategory 1.6 Legacy Telecommunications for one year, expiring June 30, 2018, with two (2) remaining one-year options to extend.

Original Term Subcategory 1.6 Legacy Telecommunications: 11/15/2013 - 6/30/2017
New Term for Subcategory 1.6 Legacy Telecommunications: 11/15/2013 - 6/30/2018

All other Terms and Conditions shall remain the same.

This Amendment shall not be effective until approved by the Department of Technology.

(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

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature) ✍ [signature] DATE SIGNED (Do not type) 10-11-16

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature) ✍ Barbara Garrett DATE SIGNED (Do not type) 10/11/16

PRINTED NAME AND TITLE OF PERSON SIGNING
Barbara Garrett, Deputy Director, Office of Technology Services - STND

ADDRESS
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY Use Only

Approved MCL 10/20/16

☐ Exempt per:

Amendment Summary: IFB-A Amendment #4

Volume 1: Response to Common Business Requirements

This Modification No. 4 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. IFB STPD 12-001-A, Volume 1, Response to Common Business Requirements, has been modified to include the following:

- Cover Page, updated to remove (BAFO) and modify Amendment Number and Revision Date;
- Pages i-196, Footer updated to modify Amendment Number and Revision Date;
- Removed hard returns throughout document to clean-up formatting;
- Pages 2-3, reformatted Executive Summary, Subcategory 1.2 list of items;
- Pages 3-5, changed bullet list from alpha to numerical order for Subcategory 1.2;
- Pages 5-6, reformatted Executive Summary, Subcategory 1.3 list of items;
- Reformatted text in Block 2 on Exhibit 7 STD 213's (4 copies);
- Section A.4.6 Service Catalog Text File, updated as follows:
    - Pages 40-41, modified language as follows:
        - Added ", and shall include both Catalog A and Catalog B pricing." to the end of the 1st paragraph;
        - Replaced "Service" with "Amended" in the 3rd line of the 3rd paragraph;
        - Added "text", removed "that are triggered by amendments" and replaced "service" with "catalog" in the 4th line of the 3rd paragraph;
        - Added "initial" to read as, "The Initial Service Catalog text files shall follow the specifications described below:";
        - Removed, ", and intermittent files thereafter." from item #2 in list;
        - Added new field to C3SRVCATA1 text file, "#3, Section Number"; and
        - Renumbered Field Order of C3SRVCATA1 text file.
    - Pages 41-42, modified language as follows:
        - Added new fields to C3SRVCATA2 text file, "#3, Section Number", "#5, Subservice Type", "#6, Line Item Number", "#16, Customer MRC", "#17, Customer MRC Description", "#21, Delegation Required", and "#22, Required or Discretionary";
        - Removed field "#8, Transport Type" from C3SRVCATA2 text file;
        - Renumbered Field Order of C3SRVCATA2 text file; and
        - Added new reporting requirements for 2 new monthly reports, Amended Catalog Text Files, C3AMDCATA1 and C3AMDCATA2.
- Section A.7.3 Duration IPRs
    - Page 68, changed "Standard" to "Duration" in paragraph #5.

- Section A.8 Inventory and Fiscal Management, updated as follows:
  - Page 70, Item #11, updated verbiage of requirement;
  - Page 70, Item #12, removed "BTNs and", also added "ten (10)" to requirement for clarity;
  - Page 70, Item #18, added "(Sections A.4, A.8, A.9 & A.10)." to the requirement.
- Section A.8.1 Moves, Adds, Changes and Deletes Fiscal Text File, updated as follows:
  - Pages 71-72, modified language as follows:
    - Added new fields to C3MSRVMACD text file, "#18, Section Number", "#25, Node", and "#30, SP Tracking Number";
    - Changed POP requirement from R to A on items #7, #20, #21, and #33 - #37; and
    - Renumbered Field Order of C3MSRVMACD text file.
- Section A.8.2 Fiscal Inventory Text File, updated as follows:
  - Pages 72-74, modified language as follows:
    - Removed "all Contractor's CALNET 3 Product IDs, including both" and "that are being billed and provide volume of usage statistics" from the 1st paragraph;
    - Added "each Customer's contracted" and "and provide current quantities and service location information. For quantities that are usage based, the quantity reported shall represent the total usage for the month being reported.", and "Contractor's" in the 1st paragraph;
    - Added new fields to C3MFISCINV text file, "#5, BAN", "#6, SR Number", "#9, Section Number", "#17, Node", "#19, Unit of Measure", "#20, Contract NRC", "#23, SP Tracking Number", and "#26 - #35, Customer Service *fields*";
    - Removed fields "#19-#24, Total *fields*"; and
    - Renumbered Field Order of C3MFISCINV text file.
- Section A.8.3 Services Billed Text File, updated as follows:
  - Pages 75-76, modified language as follows:
    - Added new fields to C3MSRVBILL text file, "#6, Customer Billing Name", "#13, Section Number", "#20, Node", "#21 - #30, Customer Service *fields*", "#40, SP Tracking Number", "#43, Prorated Admin Fee", and "#50, Total Prorated Admin Fee";
    - Moved order of where "Customer MRC" appears in table to Field Order #44; and
    - Renumbered Field Order of C3MSRVBILL text file.
- Section A.8.3.1 Services Billed Tax Detail Text File, updated as follows:
  - Page 77, modified language as follows:
    - Added new fields to C3MSRVTAX text file, "#1, Service Month", "#2, Category", "#3, Subcategory", and "#4, Invoice Number"; and
    - Renumbered Field Order of C3MSRVTAX text file.
- Section A.8.5 Administrative Fee by Services Text File, updated as follows:
  - Page 78, modified language as follows:
    - Added "Only services that are CALNET 3 contracted items (i.e., CALNET 3 flag = "Y") shall be included on this report" to the 1st paragraph; and

- Removed field "#9, Admin Fee" and renumbered field order of C3ADMNFEE text file.

- Section A.8.6 Trouble Ticket and Provisioning/SLA Fiscal Text File, updated as follows:
  - Pages 79-80, modified language as follows:
    - Renamed fields in C3MTRTKSLA text file, "#1, from Ticket Number to Service Month" and changed Pop requirement from "A" to "R", "#22, from Ticket Close Date to Restore Date", "#23, from Ticket Close Time to Restore Time", "#25 from Total SLA Credits to R&R%" and changed Pop requirement from "R" to "A", "#26, from Service Type to SR Number" and changed Pop requirement from "R" to "A", "#27, from SLA to Change Date" and change Pop requirement from "R" to "A", "#28, from Circuit ID to Change Type", "#29, from WTN to Days PD", "#31, from Days PD to Total SLA Credits";
    - Added new fields, "#2, BAN", "#3, BTN", "#4, Invoice Number", "#5, Invoice Date", "#10, SLA", "#11, Service Type", "#12, Feature Name", "#13, Product ID", "#14, Quantity", "#15, Circuit ID", "#16, WTN", "#17, Ticket Number";
    - Removed fields, "SR Number" and "Change Date"; and
    - Renumbered field order of C3 MTRTKSLA text file.
- Section A.10.2.3 Transition-In Status Report, updated as follows:
  - Page 100, modified language as follows:
    - Added new fields to the Transition-In Status Report, "#17, CALNET 2 Product ID", "#19, WTN", "#20, BTN", "#21, Node", and "#27, Transition Percentage Complete"; and
    - Renumbered field order of Transition-In Status Report.
- Section Appendix B, Data Dictionary, updated as follows:
  - Pages 169-181, modified language as follows:
    - Added "#1, Action", "#11, Amendment Number", "#15, CALNET 2 Product ID", "#38, Customer Billing Name", "#45, Customer MRC Description", "#60, Delegation Required", "#65, Effective Date", "#81, Line Item Number", "#84, Node", "#91, Prorated Admin Fee", "#102, Required or Discretionary", "#107, Section Number", "#116, SP Tracking Number", "#123, Subservice Type", "#149, Total prorated Admin Fee";
    - Item #7 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #8 – Changed "50" to "500" char max in the Format column;
    - Item #9 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #10 – Changed "0.0%" to "0.00%" in the Format column;
    - Items #12 & #13 – Changed "40" to "50" char max in the Format column;
    - Item #20 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #21 – Added "2000 char max" to the Format column;
    - Item #22 – Changed "20" to "1000" char max" in the Format column;
    - Item #25 – Changed "30" to "100" char max in the Format column;
    - Item #27 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #28 – Added "as defined in Catalog A" to the Data Field Definition column and changed "20" to "100" char max in the Format column;

- Item #29 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #30 – Added "value as defined in Catalog A" to the Data Field Definition column and changed "20" to "100" char max in the Format column;
- Item #31 – Changed "20" to "100" char max" in the Format column;
- Item #32 – Added "3 char max" to the Format column;
- Item #34 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #41 – Changed Data Type from "Text" to "Number" and changed Format from "Varies" to "99999";
- Item #43 – Changed "50" to "100" char max" in the Format column;
- Item #44 – Removed "of the published Contract" from the Data Field Definition column and added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #47 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #58 – Added "5000 char max" to the Format column;
- Item #59 – Added "10 digit max" to the Format column;
- Items #61 & #62 – Changed "50" to "100" char max" in the Format column;
- Item #68 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #69 – Added "5000 char max" to the Format column;
- Item #70 – Changed "250" to "500" char max in the Format column;
- Item #71 – Added "5000 char max" to the Format column;
- Item #73 – Changed "30" to "100" char max in the Format column;
- Item #74 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #75 – Added "5000 char max" to the Format column;
- Item #76 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #77 – Added "10,2 digit max" to the Format column;
- Item #82 – Added "1000 char max" to the Format column;
- Item #83 – Added "30,2 digit max" to the Format column;
- Item #85 – Added "5000 char max" to the Format column;
- Item #87 – Added "20,2 digit max" to the Format column;
- Item #88 – Changed "50" to "100" char max in the Format column;
- Item #89 – Added "250 char max" in the Format column;
- Item #95 – Added "30,2 digit max" to the Format column;
- Item #96 – Changed "0.0%" to 0.00% in the Format column;
- Item #98 & #99 – Added "5000 char max" to the Format column;
- Item #104 – Added "varies 1000 char max" to the Format column;
- Item #105 – Added "30,2 digit max" to the Format column;
- Items #108 & #109 – Changed "A" to "B" in the Data Field Definition column and added "5000 char max" to the Format column;
- Item #111 – Added "30,2 digit max" to the Format column;
- Item #112 – Changed "100" to "500" char max in the Format column;
- Item #113 – Added "100 char max" to the Format column;
- Item #119 – Changed "30" to "100" char max in the Format column;
- Item #121 – Added "200 char max" to the Format column;
- Item #122 – Updated Format column to read "3, 4, or 45 char with 45 char max (example: "6.1" or "10.2");

- Item #128 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #129 – Changed "50" to "200" char max in the Format column;
- Item #130 – Added "20 digit max" to the Format column;
- Item #131 – Added "100 char max" to the Format column;
- Items #136 – #138 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #139 – Added "30,2 digit max" to the Format column;
- Item #140 – Added "30 digit max" to the Format column;
- Items #141– #144 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #145 – Added "Prorated" to the Data Field Definition column and Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #146 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #148 – Added "30,2 digit max" to the Format column;
- Items #150 & #151 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Items #153 – #155 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #157 – Added "500 char max" to the Format column;
- Item #158 – Added "100 char max" to the Format column;
- Item #159 – Added "30,2 digit max" to the Format column;
- Item #160 – Added "300 char max" to the Format column; and
- Renumbered item numbers in Appendix B, Data Dictionary.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #4, Rev. October 7, 2016"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

X	CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED	197 Pages	AGREEMENT NUMBER: IFB STPD 12-001-A, C3-A-12-10-TS-01 / REGISTRATION NUMBER:	AMENDMENT NUMBER: 5

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 6/30/2018
3. The maximum amount of this agreement after this amendment is: $0.00
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. This Administrative Amendment incorporates the following changes, Subject CALNET 3, IFB STPD 12-001-A, Category 1: Voice and Data Services (AT&T)

1. Attachment 1: IFB STPD 12-001-A – Volume 1 - Response to Common Requirements. (196 pages)

(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

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature) ✍ [signature] — DATE SIGNED (Do not type): 01.16.17

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature) ✍ Barbara Garrett — DATE SIGNED (Do not type): 1/25/17

PRINTED NAME AND TITLE OF PERSON SIGNING
Barbara Garrett, Deputy Director, Office of Technology Services - STND

ADDRESS
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY Use Only

[signature]
3/8/17

☐ Exempt per:

Amendment Summary: IFB-A Amendment #5

Volume 1: Response to Common Business Requirements

This Modification No. 4 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. IFB STPD 12-001-A, Volume 1, Response to Common Business Requirements, has been modified to include the following:

- Cover Page, updated to remove (BAFO) and modify Amendment Number and Revision Date;
- Pages i-136, Footer updated to modify Amendment Number and Revision Date;
- Removed hard returns throughout document to clean-up formatting;
- Pages 2-3, reformatted Executive Summary, Subcategory 1.2 list of items;
- Pages 3-5, changed bullet list from alpha to numerical order for Subcategory 1.2;
- Pages 5-6, reformatted Executive Summary, Subcategory 1.3 list of items;
- Reformatted text in Block 2 on Exhibit 7 STD 213's (4 copies);
- Section A.4.6 Service Catalog Text File, updated as follows:
    - Pages 40-41, modified language as follows:
        - Added ", and shall include both Catalog A and Catalog B pricing." to the end of the 1st paragraph;
        - Replaced "Service" with "Amended" in the 3rd line of the 3rd paragraph;
        - Added "text", removed "that are triggered by amendments" and replaced "service" with "catalog" in the 4th line of the 3rd paragraph;
        - Added "initial" to read as, "The Initial Service Catalog text files shall follow the specifications described below:";
        - Removed, ", and intermittent files thereafter." from item #2 in list;
        - Added new field to C3SRVCATA1 text file, "#3, Section Number"; and
        - Renumbered Field Order of C3SRVCATA1 text file.
    - Pages 41-42, modified language as follows:
        - Added new fields to C3SRVCATA2 text file, "#3, Section Number", "#5, Subservice Type", "#6, Line Item Number", "#16, Customer MRC", "#17, Customer MRC Description", "#21, Delegation Required", and "#22, Required or Discretionary";
        - Removed field "#8, Transport Type" from C3SRVCATA2 text file;
        - Renumbered Field Order of C3SRVCATA2 text file; and
        - Added new reporting requirements for 2 new monthly reports, Amended Catalog Text Files, C3AMDCATA1 and C3AMDCATA2.
- Section A.7.3 Duration IPRs
    - Page 68, changed "Standard" to "Duration" in paragraph #5.

- Section A.8 Inventory and Fiscal Management, updated as follows:
  - Page 70, Item #11, updated verbiage of requirement;
  - Page 70, Item #12, removed "BTNs and", also added "ten (10)" to requirement for clarity;
  - Page 71, Item #18, added "(Sections A.4, A.8, A.9 & A.10)." to the requirement.
- Section A.8.1 Moves, Adds, Changes and Deletes Fiscal Text File, updated as follows:
  - Pages 71-72, modified language as follows:
    - Added new fields to C3MSRVMACD text file, "#18, Section Number", "#25, Node", and "#30, SP Tracking Number";
    - Changed POP requirement from R to A on items #7, #20, #21, and #33 - #37; and
    - Renumbered Field Order of C3MSRVMACD text file.
- Section A.8.2 Fiscal Inventory Text File, updated as follows:
  - Pages 72-74, modified language as follows:
    - Removed "all Contractor's CALNET 3 Product IDs, including both" and "that are being billed and provide volume of usage statistics" from the 1st paragraph;
    - Added "each Customer's contracted" and "and provide current quantities and service location information. For quantities that are usage based, the quantity reported shall represent the total usage for the month being reported.", and "Contractor's" in the 1st paragraph;
    - Added new fields to C3MFISCINV text file, "#5, BAN", "#6, SR Number", "#9, Section Number", "#17, Node", "#19, Unit of Measure", "#20, Contract NRC", "#23, SP Tracking Number", and "#26 - #35, Customer Service *fields*";
    - Removed fields "#19-#24, Total *fields*"; and
    - Renumbered Field Order of C3MFISCINV text file.
- Section A.8.3 Services Billed Text File, updated as follows:
  - Pages 75-76, modified language as follows:
    - Added new fields to C3MSRVBILL text file, "#6, Customer Billing Name", "#13, Section Number", "#20, Node", "#21 - #30, Customer Service *fields*", "#40, SP Tracking Number", "#43, Prorated Admin Fee", and "#50, Total Prorated Admin Fee";
    - Moved order of where "Customer MRC" appears in table to Field Order #44; and
    - Renumbered Field Order of C3MSRVBILL text file.
- Section A.8.3.1 Services Billed Tax Detail Text File, updated as follows:
  - Page 77, modified language as follows:
    - Added new fields to C3MSRVTAX text file, "#1, Service Month", "#2, Category", "#3, Subcategory", and "#4, Invoice Number"; and
    - Renumbered Field Order of C3MSRVTAX text file.
- Section A.8.5 Administrative Fee by Services Text File, updated as follows:
  - Page 78, modified language as follows:
    - Added "Only services that are CALNET 3 contracted items (i.e., CALNET 3 flag = "Y") shall be included on this report" to the 1st paragraph; and

- Removed field "#9, Admin Fee" and renumbered field order of C3ADMNFEE text file.

- Section A.8.6 Trouble Ticket and Provisioning/SLA Fiscal Text File, updated as follows:
  - Pages 79-80, modified language as follows:
    - Renamed fields in C3MTRTKSLA text file, "#1, from Ticket Number to Service Month" and changed Pop requirement from "A" to "R", "#22, from Ticket Close Date to Restore Date", "#23, from Ticket Close Time to Restore Time", "#25 from Total SLA Credits to R&R%" and changed Pop requirement from "R" to "A", "#26, from Service Type to SR Number" and changed Pop requirement from "R" to "A", "#27, from SLA to Change Date" and change Pop requirement from "R" to "A", "#28, from Circuit ID to Change Type", "#29, from WTN to Days PD", "#31, from Days PD to Total SLA Credits" and change Pop requirement from "A to R"
    - Added new fields, "#2, BAN", "#3, BTN", "#4, Invoice Number", "#5, Invoice Date", "#10, SLA", "#11, Service Type", "#12, Feature Name", "#13, Product ID", "#14, Quantity", "#15, Circuit ID", "#16, WTN", "#17, Ticket Number";
    - Removed fields, "SR Number" and "Change Date"; and
    - Renumbered field order of C3 MTRTKSLA text file.
- Section A.10.2.3 Transition-In Status Report, updated as follows:
  - Page 100, modified language as follows:
    - Added new fields to the Transition-In Status Report, "#17, CALNET 2 Product ID", "#19, WTN", "#20, BTN", "#21, Node", and "#27, Transition Percentage Complete"; and
    - Renumbered field order of Transition-In Status Report.
- Section Appendix B, Data Dictionary, updated as follows:
  - modified language;
    - Added "#1, Action", "#11, Amendment Number", "#15, CALNET 2 Product ID", "#38, Customer Billing Name", "#45, Customer MRC Description", "#60, Delegation Required", "#65, Effective Date", "#81, Line Item Number", "#84, Node", "#91, Prorated Admin Fee", "#102, Required or Discretionary", "#107, Section Number", "#116, SP Tracking Number", "#123, Subservice Type", "#149, Total prorated Admin Fee";
    - Item #7 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #8 – Changed "50" to "500" char max in the Format column;
    - Item #9 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #10 – Changed "0.0%" to "0.00%" in the Format column;
    - Items #12 & #13 – Changed "40" to "50" char max in the Format column;
    - Item #20 – Added "(varies 2 to 4 digit decimal)" to the Format column;
    - Item #21 – Added "2000 char max" to the Format column;
    - Item #22 – Changed "20" to "1000" char max" in the Format column;
    - Item #25 – Changed "30" to "100" char max in the Format column;
    - Item #27 – Added "(varies 2 to 4 digit decimal)" to the Format column;

- Item #28 – Added “as defined in Catalog A” to the Data Field Definition column and changed “20” to “100” char max in the Format column;
- Item #29 – Added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #30 – Added “value as defined in Catalog A” to the Data Field Definition column and changed “20” to “100” char max in the Format column;
- Item #31 – Changed “20” to “100” char max” in the Format column;
- Item #32 – Added “3 char max” to the Format column;
- Item #34 – Added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #41 – Changed Data Type from “Text” to “Number” and changed Format from “Varies” to “99999”;
- Item #43 – Changed “50” to “100” char max” in the Format column;
- Item #44 – Removed “of the published Contract” from the Data Field Definition column and added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #47 – Added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #58 – Added “5000 char max” to the Format column;
- Item #59 – Added “10 digit max” to the Format column;
- Items #61 & #62 – Changed “50” to “100” char max” in the Format column;
- Item #68 – Added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #69 – Added “5000 char max” to the Format column;
- Item #70 – Changed “250” to “500” char max in the Format column;
- Item #71 – Added “5000 char max” to the Format column;
- Item #73 – Changed “30” to “100” char max in the Format column;
- Item #74 – Added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #75 – Added “5000 char max” to the Format column;
- Item #76 – Added “(varies 2 to 4 digit decimal)” to the Format column;
- Item #77 – Added “10,2 digit max” to the Format column;
- Item #82 – Added “1000 char max” to the Format column;
- Item #83 – Added “30,2 digit max” to the Format column;
- Item #85 – Added “5000 char max” to the Format column;
- Item #87 – Added “20,2 digit max” to the Format column;
- Item #88 – Changed “50” to “100” char max in the Format column;
- Item #89 – Added “250 char max” in the Format column;
- Item #95 – Added “30,2 digit max” to the Format column;
- Item #96 – Changed “0.0%” to 0.00% in the Format column;
- Item #98 & #99 – Added “5000 char max” to the Format column;
- Item #104 – Added “varies 1000 char max” to the Format column;
- Item #105 – Added “30,2 digit max” to the Format column;
- Items #108 & #109 – Changed “A” to “B” in the Data Field Definition column and added “5000 char max” to the Format column;
- Item #111 – Added “30,2 digit max” to the Format column;
- Item #112 – Changed “100” to “500” char max in the Format column;
- Item #113 – Added “100 char max” to the Format column;
- Item #119 – Changed “30” to “100” char max in the Format column;
- Item #121 – Added “200 char max” to the Format column;

- Item #122 – Updated Format column to read "3, 4, or 5 char with 5 char max (example: "6.1" or "10.2");
- Item #128 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #129 – Changed "50" to "200" char max in the Format column;
- Item #130 – Added "20 digit max" to the Format column;
- Item #131 – Added "100 char max" to the Format column;
- Items #136 – #138 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #139 – Added "30,2 digit max" to the Format column;
- Item #140 – Added "30 digit max" to the Format column;
- Items #141– #144 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #145 – Added "Prorated" to the Data Field Definition column and Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #146 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #148 – Added "30,2 digit max" to the Format column;
- Items #150 & #151 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Items #153 – #155 – Added "(varies 2 to 4 digit decimal)" to the Format column;
- Item #157 – Added "500 char max" to the Format column;
- Item #158 – Added "100 char max" to the Format column;
- Item #159 – Added "30,2 digit max" to the Format column;
- Item #160 – Added "300 char max" to the Format column; and
- Renumbered item numbers in Appendix B, Data Dictionary.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #5, Rev. December 15, 2016"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

X	CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED	617	Pages	AGREEMENT NUMBER	AMENDMENT NUMBER
				IFB STPD 12-001-A, C3-A-12-10-TS-01	6
				REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 6/30/2018
3. The maximum amount of this agreement after this amendment is: $0.00
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. This amendment incorporates the following changes, Subject CALNET 3, IFB STPD 12-001-A, Category 1: Voice and Data Services; Subcategory 1.2 –MPLS, VPN and Converged VoIP. This Gap Amendment is to transition product offerings from CALNET 2 to CALNET 3 (AT&T):

- Attachment 1: Revisions to Subcategory 1.2, Volume 2, Response to Unique Subcategory Requirements (389 Pages)
- Attachment 2: Revisions to Subcategory 1.2, Volume 3, Cost Information, SOW Catalog A (227 Pages)

(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

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature): Keith Nagel — DATE SIGNED (Do not type): 5-10-17

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature): Barbara Garrett — DATE SIGNED (Do not type): 5/12/17

PRINTED NAME AND TITLE OF PERSON SIGNING
Barbara Garrett, Deputy Director, Office of Technology Services - STND

ADDRESS
P.O. Box 1810, MS Y-13, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY Use Only

Angela 7/10/17

☐ Exempt per:

Amendment Summary: IFB-A Amendment #6

Subcategory 1.2: MPLS, VPN, and Converged VoIP

This Modification No. 6 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. Subcategory 1.2 – MPLS, VPN and Converged VoIP Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:

- Cover Page, updated to reflect Amendment Number and Revision Date;
- Page i, Table of Contents repagination;
- Page iii, Table of Figures repagination;
- Page i-386, Header updated to modify Amendment Number and Revision Date;
- Page 15, 18, 21, Exhibit 9: Service Taxes, Fees, Surcharges and Surcredits, been modified to remove extra "_"; and
- Page 28, Exhibit 9: Services Taxes, Fees, Surcharges and Surcredits, removed extra return at bottom of page.
- Table 1.2.2.7.a, MPLS Technical Requirements, changes made as follows:
    - Page 58, Item #8, modified Feature Description from "NetGate or Cisco device to "AT&T VPN Gateway".
- Table 1.2.2.8.1a, MPLS Port Transport Speeds, changes made as follows:
    - Pages 67 - 69 , Items #1 – Items #12 , updated Features Name to shorten length and improve how they appear on invoices and Feature Description to use consistent verbiage for Product Identifiers;
    - Page 69, Item #13, added Feature Name, Feature Description, and Product Identifier 18001;
    - Pages 69 - 72, Renumber items to sequential numberings; and
    - Pages 69 - 72, Items #14 - #45, updated Features Name to shorten length and improve how they appear on invoices and Feature Description to use consistent verbiage for Product Identifiers.
- Table 1.2.2.8.1.b, Unsolicited MPLS Port Transport Speeds, changes made as follows:
    - Page 73, Items #1 – Items # 5, updated Features Name to shorten length and improve how they appear on invoices and Feature Description to use consistent verbiage for Product Identifiers;
    - Page 73, Items #6 – Items #9, removed Feature Name, Feature Description, and Product Identifiers;
    - Pages 73 - 76, Renumber items to sequential numberings
    - Pages 73 - 76, Items #6 – Items #26, updated Features Name to shorten length and improve how they appear on invoices and Feature Description to use consistent verbiage for Product Identifiers;

- Pages 76-77, added POP Diversity mini header with Feature Name and Feature Description;
- Pages 77 - 80, Items #27 – Items #54, added Feature Name, Feature Description, and Product Identifiers;
- Pages 80 - 83, Items #55 – Items #77, added Feature Name, Feature Description, and Product Identifiers;
- Page 84, added MPLS Port SDO mini header with Feature Name and Feature Description;
- Pages 84 - 88, Items #78 – Items # 106, added Feature Name, Feature Description, and Product Identifiers;
- Page 88, added Class of Service (CoS) Package Multimedia High Service mini header with Feature Name and Feature Description;
- Pages 88 - 98 , Items #107 – Items # 174, added Feature Name, Feature Description, and Product Identifiers;
- Page 98, added Class of Service (CoS) Package Multimedia Standard Service mini header with Feature Name and Feature Description;
- Pages 98 - 109, Items #175 – Items #242, added Feature Name, Feature Description, and Product Identifiers;
- Page 109, added Class of Service (CoS) Package Critical Data Service mini header with Feature Name and Feature Description;
- Pages 109 - 118, Items #243 – Items #310, added Feature Name, Feature Description, and Product Identifiers;
- Page 118, added Class of Service (CoS) Package Business Data Service mini header with Feature Name and Feature Description;
- Pages 118 - 128, Items #311 – Items #378 , added Feature Name, Feature Description, and Product Identifiers;
- Page 128-129, added MPLS Unilink mini header with Feature Name and Feature Description;
- Pages 129 - 138, Items #379 – Items #446, added Feature Name, Feature Description, and Product Identifiers;
- Pages 138-145, Renumber items to sequential numberings;
- Page 138-140, Items #447- Items # 457, updated Features Names to shorten length and improve how they appear on invoices by removing "(AT&T Owned) –";
- Page 140, Item #458, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –" and "protocol";
- Page 140, Item #459, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –" , "internal", and "protocol";
- Page 141, Item #460, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –", abbreviating Ethernet, and removing "End";
- Page 141, Item #461, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –", abbreviating Ethernet, and removing "End";
- Page 141, Item #462, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –"and abbreviating Ethernet;

- Page 141, Item #463, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –" and adding space between "OC3/STM1" and "ATM";
- Page 141, Item #464, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –";
- Page 141, Item #465, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –";
- Page 143, Item #472, updated Features Name to shorten length and improve appearance on invoices by removing "Ethernet";
- Page 143, Item #473, updated Features Name to shorten length and improve appearance on invoices by removing "Ethernet";
- Page 143, Item #475, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –";
- Page 144, Item #476, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –";
- Page 144, Item #477, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –";
- Page 144, Item #478, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –", abbreviating Additional, and removing "up to";
- Page 144, Item #479, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –" and abbreviating Additional;
- Page 144-145, Items #480- Items #483, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –", and removing "-";
- Page 145, Item #484, updated Features Name to shorten length and improve appearance on invoices by removing "(AT&T Owned) –";
- Page 145, added Ethernet Access to Long Distance POP off-net mini header with Feature Name and Feature Description;
- Pages 145 - 147, Items #485 – Items #498 , added Feature Name, Feature Description, and Product Identifiers;
- Pages 147-167, Renumber items to sequential numberings;
- Pages 147-153, Items #499 - Items #537, updated Features Names to shorten length and improve how they appear on invoices;
- Pages 156-158, Items #543 - Items # 557, updated Features Name to shorten length and improve appearance on invoices by removing "Bandwidth", updated Feature Description, and Bidder's Product Description from "NBFW" to "Network Based Fire Wall";
- Page 158, Item #558, updated Feature Name to shorten length and improve appearance on invoices by removing "Bandwidth", updated Feature Description from "NBFW" to "Network Based Fire Wall", and updated Bidder's Product Description to add header "Bidder's Product Description:" and description changed from "NBFW" to "Network Based Fire Wall";
- Pages 158-161, Items #559 - Items # 589, updated Features Name to shorten length and improve appearance on invoices by removing "Bandwidth", updated Feature Description, and Bidder's Product Description from "NBFW" to "Network Based Fire Wall";

- Page 161, Item #590, updated Features Name to shorten length and improve appearance on invoices by removing "(block of 2) " and updated Bidder's Product Description to remove "Additional charges for extra IP addresses will apply.";
- Pages 162-164, Items #591 - Items #601, updated Features Names to shorten length and improve how they appear on invoices;
- Pages 164-165, Items #602- Items #607, updated Features Name to shorten length and improve appearance on invoices deleted "move" and replaced with "relocate" and updated Feature Description to include "relocate" and expand descriptions;
- Pages 165-167, Items #608 - Items #617, updated Features Names to shorten length and improve how they appear on invoices;
- Page 167, Item #618, added Feature Name, Feature Description, and Product Identifier 13119;
- Pages 168-173, Renumber items to sequential numberings;
- Pages 167-168, Items #619 - Items #623, updated Features Names to shorten length and improve how they appear on invoices;
- Page 168, Item #624, updated Features Names to shorten length and improve how they appear on invoices and Product Identifier changed from "TACACSRE" to "TACE";
- Pages 168-169, Item #625, updated Features Names to shorten length and improve how they appear on invoices and Product Identifier changed from "TACACSRS" to "TACS";
- Page 169, Items #626 - Items #628, updated Features Names to shorten length and improve how they appear on invoices;
- Pages 169-170, updated mini header, Feature Name, and Feature Description;
- Pages 170-172, Items #629- Items #643, updated Features Name to shorten length and improve appearance on invoices, added "Svc", updated Feature Description, and Product Description to include "service";
- Page 172, Items #226 – 229 Items #, removed Feature Name, Feature Description, and Product Identifiers;
- Pages 172-183, Renumber items to sequential numberings;
- Page 172, Items #644 – Items #647, updated Features Name to shorten length and improve appearance on invoices, added "Svc", updated Feature Description, and Product Description to include "service";
- Pages 173 - 179, Items #648 – Items #685, added Feature Name, Feature Description, and Product Identifiers;
- Page 179, added AT&T Managed Router Solution (MRS) mini header with Feature Name and Feature Description;
- Pages 179-183, added Items #686 – Items #697;
- Page 183, Application Traffic Analyzer mini header corrected spelling error of "Mulitple" to "Multiple";
- Pages 183-206, Renumber items to sequential numberings;
- Page 184, WAN Acceleration Service mini header corrected spelling error of "Mulitple" to "Multiple";
- Page 185, WAS AT&T Owned Cisco X74 Models mini header corrected spelling error of "Mulitple" to "Multiple";

  - Page 188, WAS AT&T Owned Cisco X94 Models mini header corrected spelling error of “Mulitple” to “Multiple”;
  - Page 191, WAS AT&T Owned Cisco Riverbed Devices mini header corrected spelling error of “Mulitple” to “Multiple”;
  - Page 195, Item # 762, updated Features Names to shorten length and improve how they appear on invoices;
  - Page 195, Item # 764, Updated Feature Name to include “Managed ATS Service –“;
  - Page 195, Item # 765, Updated Feature Name to include “Managed ATS Service –“ and Product Identifier changed from “62357” to “23576”;
  - Page 195, Item # 766, updated Features Names to shorten length and improve how they appear on invoices;
  - Pages 196 -197, Items # 772 - Items # 779, updated Features Names to shorten length and improve how they appear on invoices;
  - Page 198, Managed ATS service 4500 HDX mini header corrected spelling error of “Mulitple” to “Multiple”;
  - Page 199, Item # 786 & Item # 788, corrected spelling errors “Singl” to “Single”;
  - Page 202, Item # 802, updated Features Names and Feature Description to use update “4set” to “4 set”; and
  - Pages 202 - 206, Items # 807 – Items # 828, updated Features Names and Feature Description to update “–“ and add space between numbers and “MB”.
- Table 1.2.2.8.2.a, MPLS Port and Access Bundled Transport Speeds, changes made as follow:
  - Pages 208 - 210, Items # 1 - Items # 19, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.2.8.2.b, Unsolicited MPLS Port and Access Bundled Transport Speeds, changes made as follow:
  - Page 210, Removed Items # 1 – Items # 6.
- Table 1.2.2.8.3.a, MPLS Port, Access and Router Bundled Transport Speeds, changes made as follow:
  - Pages 212 - 214, Items # 1- Items # 20, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.2.8.4.a, MPLS Port, Access and Router Bundled On-Net Transport Speeds, changes made as follow:
  - Pages 215, Items # 1- Items # 4, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.2.8.5.a, MPLS Port, Access and Router Bundled Off-Net Transport Speeds, changes made as follow:
  - Pages 216, Items # 1- Items # 4, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.2.8.6.a, MPLS Port, Access and Router Bundled Ethernet On-Net Transport Speeds, changes made as follow:
  - Pages 218 - 223, Items # 1- Items # 48, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.2.8.7.a, MPLS Port, Access and Router Bundled Ethernet Off-Net Transport Speeds, changes made as follow:

  - Pages 226 - 231, Items # 1- Items # 47, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.3.2.4.a, Converged VoIP Handset Service Packages, changes made as follow:
  - Pages 2 - 2, Items # 1- Items # 6, updated Features Names to shorten length and improve how they appear on invoices.
- Table 1.2.3.2.4.b, Unsolicited Converged VoIP Handset Service Packages, changes made as follow:
  - Pages 256 - 257, Renumber items to sequential numberings;
  - Page 257, Items # 3- Items # 5, updated Features Names to shorten length and improve how they appear on invoices;
  - Page 258, Item # 6, added Feature Name, Feature Description, and Product Identifier UC006;
  - Pages 258 - 260, Renumber items to sequential numberings;
  - Page 258, Item # 7, Product Identifier changed from “CP-3905” to “CP3905”;
  - Page 258, Item # 8, Product Identifier changed from “CP-6901” to “CP6901”;
  - Page 259, Item # 9, Product Identifier changed from “CP-7821-K9=” to “CP7821”;
  - Page 259, Item # 10, Product Identifier changed from “CP-7942G=” to “CP792”;
  - Page 259, Item # 11, Product Identifier changed from “CP-7841-K9=” to “CP7841”;
  - Page 259, Item # 12, Product Identifier changed from “CP-7945G” to “CP795”;
  - Page 259, Item # 13, Product Identifier changed from “CP-7965G=” to “CP7965”;
  - Page 259, Item # 14, Product Identifier changed from “CP-7975G” to “CP7975”;
  - Page 260, Item # 15, Product Identifier changed from “CP-9951-C-59=” to “CP9951”;
  - Page 260, Item # 16, Product Identifier changed from “CP-9971-C-K9=” to “CP9971”;
  - Page 260, Item # 17, Product Identifier changed from “CP-8831-K9=” to “CP8831”;
  - Pages 260 - 269, Renumber items to sequential numberings;
  - Page 260 - 262, Items # 1 – Items # 3, updated Features Names to shorten length and improve how they appear on invoices;
  - Page 267, Item # 30, Updated Features Names and Feature Description to remove “*“;
  - Page 268, Item # 35, Updated Features Names and Feature Description to remove “*“; and
  - Page 269, Item # 38, Updated Features Names and Feature Description to remove “*“.
- Table 1.2.3.3.a, Converged VoIP Service Features, changes made as follows:
  - Page 278, Item # 4, updated Features Names Feature Description to provide additional language.
- Table 1.2.3.4.4.a, Converged VoIP Off-Net Toll-Free, changes made as follows:
  - Page 282, Item #1, Product Identifier changed from “IPTFCA,IPTFUS” to “VIEEUS,VIRRUS”.
- Table 1.2.3.4.4.b, Unsolicited Converged VoIP Off-Net Toll-Free Features, changes made as follows:

  - Page 284, Item # 7, added Feature Name, Feature Description, and Product Identifier TFNQA; and
  - Page 284, Renumber items to sequential numberings.
- Table 1.2.3.4.5.b, Unsolicited Converged VoIP International Off-Net Calling, changes made as follows:
  - Page 291, Item # 94, Product Identifiers changed from "IPINIPIN" to "IPININ".
- Table 1.2.4.1.a, Audio Conferencing Service and Features, changes made as follows:
  - Page 319, Item # 9, Product Identifier changed from "CONTRANS" to "CONTRAN".
- Table 1.2.5.8.a, SIP Calling Plans, changes made as follows:
  - Page 325, Item # 6, Product Identifier changed from "IPTFCA, IPTFUS" to "VIEEUS,VIRRUS" and corrected Product Description from "G" to "D".
- Table 1.2.5.8.b, Unsolicited SIP Trunking Features, changes made as follows:
  - Pages 326 - 329, Items # 2 – Items # 13, added Feature Names, Feature Descriptions, and Product Identifiers.
- Table 1.2.5.9.b, Unsolicited SIP Trunk International Off-Net Calling, changes made as follows:
  - Page 335, Item # 94, Product Identifiers changed from "IPINIPIN" to "IPININ".
- Table 1.2.8.2.a, Extended Demarcation Wiring Services, changes made as follows:
  - Pages 345 - 349, Items # 1 – Items # 9, made updates to Feature Descriptions and Product Descriptions.
- Table 1.2.8.3, Services Related Hourly Support, changes made as follows:
  - Page 351, Item # 1, updated Labor Classification Name to shorten length and improve how they appear;
  - Page 351, Item # 2, updated Labor Classification Name to shorten length and improve how they appear on invoices and Product Identifier changed from "MVV-O" to "MVVO"; and
  - Page 352, Item # 3, updated Labor Classification Name to shorten length and improve how they appear on invoices and Product Identifier changed from "MVV-H" to "MVVH".

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #6, Rev. March 30, 2017"

2. Subcategory 1.2 – MPLS, VPN and Converged VoIP Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page, updated to modify Amendment Number and Revision Date;
- Pages i - 226, Header updated to modify Amendment Number and Revision Date;
- Pages 2 - 226, All tables, deleted row with alpha letter column headings (A-I) at STND's request;
- Pages 2 - 226, All tables split to accommodate STND's formatting request to have Section Name and Column Headings (Line item #, Feature Name, etc.) repeat across pages when a table breaks across multiple pages;
- Pages 2 - 226, All tables, Updated Non-Recurring Charges, Monthly Recurring Charges or Change Charges where "$ -" appears to read $0.00, per Reporting requirements these is the only allowable format if the value is $0;
- Pages 2 - 226, Removed extra spaces, returns and added periods where applicable; and

- Pages 2 - 226, All tables, renumbered line items to sequential where applicable.
- Table 1.2.2.8.1, MPLS Port Transport Speeds, changed as follows:
    - Pages 2 - 3, Items #1 – Items #12, updated Features Names to shorten length and improve how they appear on invoices and added Feature Descriptions;
    - Pages 3 - 9, Renumber items to sequential numberings;
    - Page 3, Item #13, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Change Charge, and Product Identifier 18001;
    - Pages 3 - 8 , Items #14 – Items #54, updated Features Names to shorten length and improve how they appear on invoices and added Feature Descriptions;
    - Page 7, Removed Items # 6 – Items # 9;
    - Pages 7 - 9, Renumber items to sequential numberings;
    - Pages 8 - 9, Items #55 – Items #71 updated Features Names to shorten length and improve how they appear on invoices, added Feature Descriptions, and reduced rate of Monthly Recurring Charge;
    - Page 9, added POP Diversity mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
    - Pages 9 - 12, Items #72 – Items #122, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
    - Page 12, added MPLS Port SDO mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
    - Pages 12 - 14, Items #123 – Items #151, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
    - Page 14, added CoS Multimedia High Service mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
    - Pages 14 - 18, Items #152 – Items #219, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
    - Page 18, added CoS Multimedia Standard Service mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
    - Pages 19 - 24, Items #220 – Items #287, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
    - Page 24, added CoS Critical Data Service mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
    - Pages 24 - 28, Items #288 – Items #355, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
    - Page 28, added CoS Business Data Service mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;

- Pages 28 - 32, Items #356 – Items #423, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
- Page 32, added MPLS Unilink mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
- Pages 33 - 36, Items #424 – Items #491, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
- Pages 37 - 43, Renumber items to sequential numberings;
- Pages 37 - 40, Items #492 – Items #510, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 41, Item #517, updated Features Names to shorten length and improve how they appear on invoices;
- Pages 42 - 43, Items #520 – Items #529, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 43, added Ethernet Access to Long Distance POP off-net mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
- Pages 43 - 44, Items #530 – Items #543, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
- Pages 44 - 59, Renumber items to sequential numberings;
- Page 44, mini header, Updated Product Identifier to “Multiple (See IDs below)” for Feature Name ANIRA – Bandwidth Connection Charge (Type II);
- Pages 45 - 47, Items #545 – Items #582, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 51, Updated Product Identifier to “Multiple (See IDs below)” for Feature Name Firewall Connection Bandwidth Options;
- Pages 51 - 55, Items # 588 – Items # 635, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Pages 55 - 57, Items # 636 – Items # 646, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 57, removed blank row;
- Pages 57 - 60, Items # 647 – Items # 662, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 60, Item # 663, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
- Pages 59 - 66, Renumber items to sequential numberings;

- Pages 59 - 64, Items # 664 – Items # 673, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 62, Items # 669 – Items # 670, updated Product Identifiers;
- Page 64, mini header, Updated Feature Restrictions, Limitations and Additional Information;
- Pages 64 - 66, Items # 674 – Items # 688, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 66, Removed Items # 226 – Items # 229;
- Page 66, Items # 690 – Items # 692, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Pages 66 - 69, Items # 693 – Items # 730, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
- Page 69, added "AT&T Managed Router Solution (MRS) – AT&T Owned and Managed Routers", mini header with Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, and Unit of Measure;
- Pages 69 - 72, Items # 731 – Items # 742, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers;
- Pages 73 - 75, Renumber items to sequential numberings;
- Page 73, Application Traffic Analyzer mini header corrected spelling error of "Mulitple" to "Multiple";
- Page 74, Items # 743 and Items # 744, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
- Page 75, WAN Acceleration Service, mini header, corrected spelling error of "Mulitple" to "Multiple";
- Page 76, WAS AT&T Owned Cisco X74 models, mini header, corrected spelling error of "Mulitple" to "Multiple";
- Pages 76 - 78, Renumber items to sequential numberings;
- Page 78, WAS AT&T Owned Cisco X94 models, mini header, corrected spelling error of "Mulitple" to "Multiple" and deleted Unit of Measure;
- Pages 79 - 80 , Renumber items to sequential numberings;
- Page 79, Item # 774, updated Feature Description;
- Page 80, WAS AT&T Owned Riverbed Devices, mini header, corrected spelling error of "Mulitple" to "Multiple";
- Pages 81 - 82 , Renumber items to sequential numberings;
- Page 82, AT&T Telepresence Solution - Hosted, mini header, corrected spelling error of "Mulitple" to "Multiple";
- Page 82, Cisco ATS Bundles, mini header, added Product Identifier information;
- Pages 83 - 86 , Renumber items to sequential numberings;
- Page 83, Item # 804, updated Features Names to shorten length and improve how they appear on invoices;
- Page 84, Item # 807, updated Features Names to shorten length and improve how they appear on invoices;
- Page 84, Items # 809 – Items # 811, updated Features Names to shorten length and improve how they appear on invoices;

- Page 85, Item # 816, updated Features Name to shorten length and improve how they appear on invoices;
- Page 85, Item # 817, updated Features Name to shorten length and improve how they appear on invoices and corrected spelling to remove "a" in traversal;
- Page 85, Item # 818, updated Features Name to shorten length and improve how they appear on invoices;
- Page 86, Item # 820, updated Features Names to shorten length and improve how they appear on invoices;
- Page 86, Items # 822 – Items # 825, updated Features Names to shorten length and improve how they appear on invoices;
- Page 87, Polycom ATS Bundles, mini header, added Product Identifier information and deleted Non-Recurring Charge;
- Pages 87 - 88 , Renumber items to sequential numberings;
- Page 88, ATS Customer Owned Equipment Management-ATS can provide active management and Maintenance of Customer Owned Equipment, mini header, added Product Identifier information;
- Pages 89 - 90 , Renumber items to sequential numberings;
- Pages 88 - 90, Items # 840 – Items # 850, updated Features Names to shorten length and improve how they appear on invoices;
- Page 90, Business Exchange Connections, mini header, added Product Identifier information;
- Pages 91 - 92, Renumber items to sequential numberings; and
- Pages 90 - 92, Items # 852 and Items # 873, updated Features Names to use consistent verbiage and updated Feature Descriptions.

- Between pages 92 and 93, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.2.8.2, MPLS Port and Access Bundled Transport Speeds, changed as follows:
  - Pages 93 - 95, Items # 1 - Items # 19, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions; and
  - Page 95, Removed MPLS ADSL Port and Access Bundles mini header and Items # 20 – Items # 24.
- Between pages 95 and 96, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.2.8.3, MPLS Port, Access and Router Bundled Transport Speeds, changed as follows:
  - Pages 96 - 98, Items # 1 - Items # 20, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions.
- Between pages 98 and 99, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.2.8.4, MPLS Port, Access and Router Bundled On-Net Transport Speeds, changed as follows:
  - Page 99, Items # 1 - Items # 4, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions.
- Between pages 99 and 100, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.2.8.5, MPLS Port, Access and Router Bundled Off-Net Transport Speeds, changed as follows:

  - Page 100, Items # 1 - Items # 4, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions.
- Between pages 100 and 101, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.2.8.6, MPLS Port, Access and Router Bundled Ethernet On-Net Transport Speeds, changed as follows:
  - Pages 101 - 106, Items # 1 - Items # 48, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions.
- Between pages 106 and 107, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.2.8.7, MPLS Port, Access and Router Bundled Ethernet Off-Net Transport Speeds, changed as follows:
  - Pages 107 - 112, Items # 1 - Items # 47, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions; and
  - Page 112, Item # 47, updated Product Identifier from "AE238" to "AE248".
- Between pages 107 and 108, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.3.2.4, Converged VoIP Handset Service Packages, changed as follows:
  - Pages 108 - 114, Items # 1 - Items # 6, updated Features Names to shorten length and improve how they appear on invoices;
  - Pages 114 - 116, Renumber items to sequential numberings;
  - Page 115, Items # 9 - Items # 11, updated Features Names to shorten length and improve how they appear on invoices and updated Feature Descriptions;
  - Page 116, Item #12, added Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Change Charge, and Product Identifier UC006;
  - Pages 117 - 121, Renumber items to sequential numberings;
  - Page 116, Item # 13, Product Identifier changed from "CP-3905" to "CP3905";
  - Page 117, Item # 14, Product Identifier changed from "CP-6901" to "CP6901";
  - Page 117, Item # 15, Product Identifier changed from "CP-7821-K9=" to "CP7821";
  - Page 117, Item # 16, Product Identifier changed from "CP-7942G=" to "CP792";
  - Page 117, Item # 17, Product Identifier changed from "CP-7841-K9=" to "CP7841";
  - Page 117, Item # 18, Product Identifier changed from "CP-7945G" to "CP795";
  - Page 117, Item # 19, Product Identifier changed from "CP-7965G=" to "CP7965";
  - Page 117, Item # 20, Product Identifier changed from "CP-7975G" to "CP7975";
  - Page 118, Item # 21, Product Identifier changed from "CP-9951-C-59=" to "CP9951";
  - Page 118, Item # 22, Product Identifier changed from "CP-9971-C-K9=" to "CP9971";
  - Page 118, Item # 23, Product Identifier changed from "CP-8831-K9=" to "CP8831";

- Page 120, Items # 24 - Items # 26, updated Features Names to shorten length and improve how they appear on invoices;
- Page 121, Updated Product Identifier to "Multiple (See IDs below)" for Feature Name MLAN Advanced Management;
- Pages 122 - 123, Renumber items to sequential numberings;
- Page 123, Updated Product Identifier to "Multiple (See IDs below)" for Feature Name MLAN Professional Services hourly Rates for Non-Standard services and Standard services performed during Non-Standard Business hours;
- Pages 123 , Items #34 – Items #35, Added Feature Descriptions;
- Page 123, Updated Product Identifier to "Multiple (See IDs below)" for Feature Name MLAN Life Cycle Management Charges Per Site / Per Occurrence during Standard Business Hours (Monday –Friday, 8:00 – 5:00 pm, Pacific Standard Time in the United States) and Added Feature Description;
- Page 124, Item # 36, Updated Features Name to remove "*" and Updated Feature Restrictions, Limitations and Additional Information to remove "A";
- Pages 125 - 126, Renumber items to sequential numberings;
- Page 125, Updated Product Identifier to "Multiple (See IDs below)" for Feature Name MLAN Life Cycle Management Charges Per Site / Per Occurrence Out of Hours (Monday –Friday, 8:00 – 5:00 pm, Pacific Standard Time in the United States);
- Page 125, Item # 41, Updated Features Name to remove "*" and Updated Feature Restrictions, Limitations;
- Page 126, Updated Product Identifier to "Multiple (See IDs below)" for Feature Name MLAN Life Cycle Management Charges Per Site / Per Occurrence during Weekends/Holidays; and
- Pages 127, Renumber items to sequential numberings.

- Table 1.2.3.3, Converged VoIP Service Features, changed as follows:
  - Page 129, Items # 4, updated Features Description and updated Feature Restrictions, Limitations and Additional Information.
- Between pages 129 and 130, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.3.4.4, Converged VoIP Off-Net Toll-Free, changed as follows:
  - Page 130, Item # 1, Product Identifier changed from "IPTFCA,IPTFUS" to "VIEEUS,VIRRUS";
  - Page 130, mini header, Updated Product Identifier to "Multiple (See feature IDs below)" for Feature Name IPTF Advanced Features;
  - Page 131, Item # 6a, Updated Unit of measure from "per occurance" to "Application" for Product Identifier E8GNQ;
  - Page 131, Item # 6b, Updated Product Identifier from "E8GNQ" to "TFNQA"; and
  - Page 131, Item # 7, Updated Unit of measure from "toll free number" to "Application" for Product Identifier TFQCA.
- Between pages 131 and 132, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.3.4.5, Converged VoIP International Off-Net Calling, changed as follows:
  - Page 133, added Converged VoIP International Off-net Calling –Off-Peak Time mini header;
  - Pages 133 - 170, Renumber items to sequential numberings;

  - Page 135, added International Mobile Termination Charge mini header;
  - Page 141, Item # 133, Product Identifier changed from "IPINIPIN" to "IPININ";
  - Page 148, Item # 256, Added Unit of measure to "Minute";
  - Page 152, Item # 348, Product Identifier changed from "IPINIPIN" to "IPININ";
  - Page 159, Item # 473, Updated Unit of measure from "see below" to "Minute"; and
  - Page 164, Item # 563, Product Identifier changed from "IPINIPIN" to "IPININ".
- Between pages 170 and 171, Deleted place holder page "This page was Intentionally left Blank".
- Between pages 171 and 172, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.4.1, Audio Conferencing Service and Features, changed as follows:
  - Page 172, Item #1 & Item #2, reduced rate of Monthly Recurring Charge; and
  - Page 173, Product Identifier changed from "CONTRANS" to "CONTRAN".
- Between pages 173 and 174, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.5.8, SIP Calling Plans, changed as follows:
  - Page 175, Item # 6, Product Identifier changed from "IPTFCA,IPTFUS" to "VIEEUS,VIRRUS";
  - Pages 175 - 176, Renumber items to sequential numberings; and
  - Pages 176 - 178, Items # 8 – Items # 19, added Feature Name, Feature Description, Non-Recurring Charge, Monthly Recurring Charge, Unit of Measure, Charge per change, and Product Identifiers.
- Between pages 178 and 179, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.5.9, SIP Trunk International Off-Net Calling, changed as follows:
  - Pages 180 - 217, Renumber items to sequential numberings;
  - Page 188, Item # 133, Product Identifier changed from "IPINIPIN" to "IPININ";
  - Page 199, Item # 348, Product Identifier changed from "IPINIPIN" to "IPININ"; and
  - Page 211, Item # 546, Product Identifier changed from "IPINIPIN" to "IPININ".
- Between pages 217 and 218, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.8.2, Extended Demarcation Wiring Services, changed as follows:
  - Page 218, Updated Service Limitations and Restrictions;
  - Pages 219 - 220, Items # 1 – Items # 6, Updated Feature Descriptions;
  - Page 221, Item # 7, Updated Feature Name, Feature Description, and Feature Restrictions, Limitations and Additional Information;
  - Pages 221 - 222, Item # 8 & Item # 9, Updated Feature Description and Feature Restrictions, Limitations and Additional Information.
- Between pages 222 and 223, Deleted place holder page "This page was Intentionally left Blank".
- Table 1.2.8.3, Services Related Hourly Support, changed as follows:
  - Page 223, Item # 1, updated Feature Name to shorten length and improve how they appear;

- Page 223, Item # 2, updated Feature Name to shorten length and improve how they appear on invoices and Product Identifier changed from "MVV-O" to "MVVO"; and
- Page 223, Item # 3, updated Feature Name to shorten length and improve how they appear on invoices and Product Identifier changed from "MVV-H" to "MVVH".

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #6, Rev. March 30, 2017"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

X	CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED	625	Pages	AGREEMENT NUMBER	AMENDMENT NUMBER
				IFB STPD 12-001-A, C3-A-12-10-TS-01	7
				REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 6/30/2018
3. The maximum amount of this agreement after this amendment is: $0.00
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. This amendment incorporates the following changes; Subject CALNET 3, IFB STPD 12-001-A, Category 1 - Voice and Data Services; Subcategory 1.2 –MPLS, VPN and Converged VoIP, has been modified to include Professional and Technical Services to:

- Attachment 1: Revisions to Subcategory 1.2, Volume 2, Response to Unique Subcategory Requirements (393 Pages)
- Attachment 2: Revisions to Subcategory 1.2, Volume 3, Cost Information, SOW Catalog A (231 Pages)

(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 TECHNOLOGY Use Only
CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)		
AT&T Corporation		
BY (Authorized Signature) ✍	DATE SIGNED (Do not type) 9-7-17	
PRINTED NAME AND TITLE OF PERSON SIGNING		
Keith Nagel, CALNET Program Manager		
ADDRESS		
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821		
STATE OF CALIFORNIA		
AGENCY NAME		
California Department of Technology		
BY (Authorized Signature) ✍	DATE SIGNED (Do not type) 10/11/17	☐ Exempt per:
PRINTED NAME AND TITLE OF PERSON SIGNING		
Marlon Paulo, Deputy Director, Statewide Technology Procurement, CDT		
ADDRESS		
P.O. Box 1810, Rancho Cordova, CA 95741-1810		

Amendment Summary: IFB-A Amendment #7

Subcategory 1.2: MPLS, VPN, and Converged VoIP

This Modification No. 7 ("Modification") by and between AT&T Corp. ("AT&T") ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, AT&T 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:

1. Subcategory 1.2 – MPLS, VPN and Converged VoIP Volume 2, Response to Unique Subcategory Requirements, SOW Technical Requirements Response, has been modified to include the following:
length and improve how they appear on invoices.

- Cover Page, updated to reflect Amendment Number and Revision Date;
- Page i, Table of Contents repagination;
- Page i-387, Header updated to modify Amendment Number and Revision Date;
- Table 1.2.3.2.4.b, Unsolicited Converged VoIP Off-Net Toll-Free Features, changes made as follows:
    - Page 269, added mini header for AT&T Professional and Technical Services , Feature, Name, Description, and Product Identifier; and
    - Pages 269 - 273, Items # 41 – Items # 51, added Feature Name, Feature Description, and Product Identifiers.

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #7, Rev. August 8, 2017"

2. Subcategory 1.2 – MPLS, VPN and Converged VoIP Volume 3, Cost Information, SOW Catalog A, has been modified to include the following:

- Cover Page, updated to modify Amendment Number and Revision Date;
- Pages i - 227, Header updated to modify Amendment Number and Revision Date;
- Table 1.2.3.2.4, Converged VoIP Handset Service Package, changed as follows:
    - Page 128, added mini header for AT&T Professional and Technical Services , Feature, Name, Description, and Product Identifier; and
    - Pages 128 - 131, Items #47 - Items # 57, added Feature Name, Feature Description, Feature Restrictions, Limitations and Additional Information and Product Identifiers.
    - Pages 128 - 131, Items #47 - Items # 57, under Feature Restrictions, Limitations and Additional Information, added "Can only be sold in conjunction with services supported on CALNET".

Replacement pages are attached hereto for insertion in the Agreement and are identified with the following statement: "Amendment #7, Rev. August 8, 2017"

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

STATE OF CALIFORNIA
STANDARD AGREEMENT AMENDMENT
STD. 213 A (Rev 2/12)

☐ CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED | 1 | Pages

AGREEMENT NUMBER	AMENDMENT NUMBER
IFB STPD 12-001-A, C3-A-12-10-TS-01	8
REGISTRATION NUMBER	

1. This Agreement is entered into between the State Agency and Contractor named below:
   STATE AGENCY'S NAME
   California Department of Technology
   CONTRACTOR'S NAME
   AT&T Corporation
2. The term of this Agreement is 11/15/2013 through 06/30/2019
3. The maximum amount of this agreement after this amendment is: $0.00
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. In accordance with the provisions of CALNET 3 IFB STPD 12-001-A, 1.1 Purpose of this Invitation for Bid and General Provisions – Telecommunications, Section 85, OFFER; TERM, the State exercises its option for a one-year extension. Amendment 8 extends IFB STPD 12-001-A, Category 1: Voice and Data Services and all awarded Subcategories for one year, expiring June 30, 2019, with one (1) remaining one-year option to extend.

1. **Original Term, Subcategories 1.1 through 1.5: 11/15/2013 – 06/30/2018**
   Original Term, Subcategory 1.6: 11/15/2013 - 06/30/2017
   Current Extended Term, Subcategory 1.6: 11/15/2013 – 06/30/2018

   New Term, All Subcategories 1.1 through 1.6: 11/15/2013 – 06/30/2019

2. **This Amendment shall not be effective until approved by the California Department of Technology.**

All other Terms and Conditions shall remain the same.

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.

CONTRACTOR

CONTRACTOR'S NAME (If other than an individual, state whether a corporation, partnership, etc.)
AT&T Corporation

BY (Authorized Signature) ✍ [signature] | DATE SIGNED (Do not type) 9-27-17

PRINTED NAME AND TITLE OF PERSON SIGNING
Keith Nagel, CALNET Program Manager

ADDRESS
2700 Watt Avenue, Rm. 1213A, Sacramento, 95821

STATE OF CALIFORNIA

AGENCY NAME
California Department of Technology

BY (Authorized Signature) ✍ [signature] | DATE SIGNED (Do not type) 11-13-17

PRINTED NAME AND TITLE OF PERSON SIGNING
Marlon Paulo, Deputy Director, Statewide Technology Procurement, CDT

ADDRESS
P.O. Box 1810, Rancho Cordova, CA 95741-1810

CALIFORNIA DEPARTMENT OF TECHNOLOGY Use Only

Approved
By jflores
16 Nov 2017

☐ Exempt per: