

STANDARD AGREEMENT AMENDMENT

TECH 213A (rev. 06/2020)

REGISTRATION NUMBER



AGREEMENT NUMBER
C4-DNCS-19-001-16

AMENDMENT NUMBER
2

CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED 234 PAGES

| | |
|----|--|
| 1. | This Agreement is entered into between the Contracting Agency and the Contractor named below: CONTRACTING AGENCY NAME <u>California Department of Technology</u> CONTRACTOR NAME <u>Crown Castle Fiber, LLC</u> |
| 2. | The term of this Agreement is: <u>April 14, 2020, or upon approval of TECH 213 by CDT STP, whichever is later through June 30, 2025, with three (3) one-year options to extend.</u> |
| 3. | The maximum amount of this Agreement after this Amendment is: <u>\$0.00</u> <i>(Zero Dollars and Zero Cents)</i> |
| 4. | The parties agree to comply with the terms and conditions of the amendment. All documents and actions noted below are by reference and made part of the Agreement and incorporated herein: Effective upon CDT STP approval of this Amendment the revisions are as follows: A. Revises contract documents listed in the attached Attachment No. 1 – List of Amended Contract Documents All other terms and conditions remain the same. |

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

| | | |
|---|------------------------------------|--|
| CONTRACTOR | | Department of Technology (CDT), Statewide Technology Procurement (STP) Use Only |
| CONTRACTOR NAME <i>(If other than an individual, state whether a corporation, partnership, etc.)</i> <u>Crown Castle Fiber, LLC</u> | |  |
| CONTRACTOR AUTHORIZED SIGNATURE  <small>Lisa Gugliada (Aug 24, 2022 11:14 EDT)</small> | DATE SIGNED <u>Aug 24, 2022</u> | |
| PRINTED NAME AND TITLE OF PERSON SIGNING <u>Lisa Gugliada, Deputy General Counsel – Fiber</u> | | |
| ADDRESS <u>8020 Katy Freeway, Houston TX 77024</u> | | |
| STATE OF CALIFORNIA | | |
| CONTRACTING AGENCY NAME <u>California Department of Technology, Office of Technology Services</u> | | |
| CONTRACTING AGENCY AUTHORIZED SIGNATURE  | DATE SIGNED <u>Aug 24, 2022</u> | |
| PRINTED NAME AND TITLE OF PERSON SIGNING <u>Scott MacDonald, Deputy State Chief Technology Officer</u> | | |
| CONTRACTING AGENCY ADDRESS <u>P.O. Box 1810, MS Y-12, Rancho Cordova, CA 95741-1810</u> | | |

EXEMPT PER:

**STATE OF CALIFORNIA
CALIFORNIA DEPARTMENT OF TECHNOLOGY
AGREEMENT NUMBER: C4-DNCS-19-001-16, Amendment 2
Crown Castle Fiber, LLC**

ATTACHMENT 1 – LIST OF AMENDED CONTRACT DOCUMENTS

This Attachment 1 dated July 11, 2022, contains a list of revised contract documents hereby incorporated into this Contract.

- 4) Volume 2, Category 24
 - a. Contractor's BAFO Response to Category 24 Statement of Work (79 pages)
- 5) Volume 3, Category 24
 - a. Contractor's BAFO Response to Category 24 Catalog A (13 pages)
- 6) Volume 2, Category 25
 - a. Contractor's BAFO Response to Category 25 Statement of Work (101 pages)
- 7) Volume 3, Category 25
 - a. Contractor's Response to Category 25 Catalog A (31 pages)

Amendment No. 2 Summary of Changes

C4- DNCS-19-001-16

This Amendment No. 2 ("Amendment") by and between Crown Castle Fiber, LLC ("Contractor") and the State of California ("State") is effective upon execution by the parties ("Effective Date").

WHEREAS, Contractor and State entered into the Agreement for CALNET Data Networks and Communications Services ("Agreement") on April 14, 2020.

WHEREAS, the parties now desire to amend 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 amended as follows:

Category 24 – Flat Rate Internet Services - Statement of Work (SOW), Technical Requirements, is hereby amended to include the following and is attached:

Header

- Insert

State of California
Statewide Technology Procurement

Crown Castle Fiber, LLC
C4DNCS-19-001-16, AM 2
Category 24 - Technical Requirements

Page 2,

- Deleted Addendum Log Table in its entirety
- Added Amendment Log Table with Amendment 2 content.

Pages 3 – 4, Table of Contents repagination;

Pages 20-22, Table 24.2.5.1.c – Unsolicited Internet Flat Rate Service Offering changes made as follows:

- Added Item 7, "InFRa @ 2 Gbps", "Internet Flat Rate Service (InFRa) at 2 Gbps. Includes dedicated Internet port and transport.", "CCF24057InF";
- Added Item 8, "InFRa @ 3 Gbps", "Internet Flat Rate Service (InFRa) at 3 Gbps. Includes dedicated Internet port and transport", "CCF24058InF";

- Added Item 9, "InFRa @ 4 Gbps", "Internet Flat Rate Service (InFRa) at 4 Gbps. Includes dedicated Internet port and transport", "CCF24059InF";
- Added Item 10, "InFRa @ 5 Gbps", "Internet Flat Rate Service (InFRa) at 5 Gbps. Includes dedicated Internet port and transport.", "CCF24060InF";
- Added Item 11, "InFRa @ 6 Gbps", "Internet Flat Rate Service (InFRa) at 6 Gbps. Includes dedicated Internet port and transport.", "CCF24061InF";
- Added Item 12, "InFRa @ 7 Gbps", "Internet Flat Rate Service (InFRa) at 7 Gbps. Includes dedicated Internet port and transport.", "CCF24062InF";
- Added Item 13, "InFRa @ 8 Gbps", "Internet Flat Rate Service (InFRa) at 8 Gbps. Includes dedicated Internet port and transport.", "CCF24063InF";
- Added Item 14, "InFRa @ 9 Gbps", "Internet Flat Rate Service (InFRa) at 9 Gbps. Includes dedicated Internet port and transport.", "CCF24064InF".

Pages 41-43, Table 24.4.4.b – Unsolicited DDoS Detection and Mitigation Service and Features changes made as follows:

- Added Item 1, "DDoS Mitigation 20 Mbps", "DDoS Mitigation Services for 20 Mbps of traffic flow.", "CCF1701320-DD";
- Added Item 2, "DDoS Mitigation 30 Mbps", "DDoS Mitigation Services for 30 Mbps of traffic flow.", "CCF1701430-DD";
- Added Item 3, "DDoS Mitigation 40 Mbps", "DDoS Mitigation Services for 40 Mbps of traffic flow.", "CCF-17015-DD";
- Added Item 4, "DDoS Mitigation 60 Mbps", "DDoS Mitigation Services for 60 Mbps of traffic flow.", "CCF-17017-DD";
- Added Item 5, "DDoS Mitigation 70 Mbps", "DDoS Mitigation Services for 70 Mbps of traffic flow.", "CCF-17018-DD";
- Added Item 6, "DDoS Mitigation 80 Mbps", "DDoS Mitigation Services for 80 Mbps of traffic flow.", "CCF-17019-DD";
- Added Item 7, "DDoS Mitigation 90 Mbps", "DDoS Mitigation Services for 90 Mbps of traffic flow.", "CCF-17020-DD";
- Added Item 8, "DDoS Mitigation 150 Mbps", "DDoS Mitigation Services for 150 Mbps of traffic flow.", "CCF-17022-DD";
- Added Item 9, "DDoS Mitigation 200 Mbps", "DDoS Mitigation Services for 200 Mbps of traffic flow.", "CCF-17023-DD";
- Added Item 10, "DDoS Mitigation 300 Mbps", "DDoS Mitigation Services for 300 Mbps of traffic flow.", "CCF-17024-300-DD";
- Added Item 11, "DDoS Mitigation 400 Mbps", "DDoS Mitigation Services for 400 Mbps of traffic flow.", "CCf-17025-DD";

- Added Item 12, "DDoS Mitigation 600 Mbps", "DDoS Mitigation Services for 600 Mbps of traffic flow.", "CCF-17027-DD";
- Added Item 13, "DDoS Mitigation 700 Mbps", "DDoS Mitigation Services for 700 Mbps of traffic flow.", "CCF-17028-DD";
- Added Item 14, "DDoS Mitigation 800 Mbps", "DDoS Mitigation Services for 800 Mbps of traffic flow.", "CCF-17029-DD";
- Added Item 15, "DDoS Mitigation 900 Mbps", "DDoS Mitigation Services for 900 Mbps of traffic flow.", "CCF-17030-DD";
- Added Item 16, "DDoS Mitigation 2 Gbps", "DDoS Mitigation Services for 2 Gbps of traffic flow.", "CCF170302-DD";
- Added Item 17, "DDoS Mitigation 3 Gbps", "DDoS Mitigation Services for 3 Gbps of traffic flow.", "CCF170303-DD";
- Added Item 18, "DDoS Mitigation 4 Gbps", "DDoS Mitigation Services for 4 Gbps of traffic flow.", "CCF170304-DD";
- Added Item 19, "DDoS Mitigation 6 Gbps", "DDoS Mitigation Services for 6 Gbps of traffic flow.", "CCF170306-DD";
- Added Item 20, "DDoS Mitigation 7 Gbps", "DDoS Mitigation Services for 7 Gbps of traffic flow.", "CCF170307-DD";
- Added Item 21, "DDoS Mitigation 8 Gbps", "DDoS Mitigation Services for 8 Gbps of traffic flow.", "CCF170308-DD";
- Added Item 22, "DDoS Mitigation 9 Gbps", "DDoS Mitigation Services for 9 Gbps of traffic flow.", "CCF170309-DD";
- Added Item 23, "DDoS Mitigation 10 Gbps", "DDoS Mitigation Services for 10 Gbps of traffic flow.", "CCF170310-DD".

Replacement pages are attached hereto for insertion in the Agreement and are identified in the Amendment log as: "Amendment 2, 7/11/22".

Category 24 – Flat Rate Internet Services - Catalog A, is hereby amended to include the following and is attached:

Header

- Insert

State of California
Statewide Technology Procurement

Crown Castle Fiber, LLC
C4DNCS-19-001-16, AM 2
Category 24 – Catalog A

Page 2,

- Deleted Addendum Log Table in its entirety

- Added Amendment Log Table with Amendment 2 content.

Page 3, Table of Contents repagination;

Page 6, Table 24.2.5.1.c – Unsolicited Internet Flat Rate Service Offering changes made as follows:

- Added Item 7, "InFRa @ 2 Gbps", "CCF24057InF", "\$0.00", "2,625.00", "Each";
- Added Item 8, "InFRa @ 3 Gbps", "CCF24058InF", "\$ 0.00", "\$2,995.00", "Each";
- Added Item 9, "InFRa @ 4 Gbps", "CCF24059InF", "\$0.00", "\$3,500.00", "Each";
- Added Item 10, "InFRa @ 5 Gbps", "CCF24060InF", "\$0.00", "\$3,935.00", "Each";
- Added Item 11, "InFRa @ 6 Gbps", "CCF24061InF", "\$0.00", "\$4,398.00", "Each";
- Added Item 12, "InFRa @ 7 Gbps", "CCF24062InF", "\$0.00", "\$4,694.00", "Each";
- Added Item 13, "InFRa @ 8 Gbps", "CCF24063InF", "\$0.00", "\$5,075.00", "Each";
- Added Item 14, "InFRa @ 9 Gbps", "CCF24064InF", "\$0.00", "\$5,200.00", "Each".

Page9, Table 24.4.4.a – DDoS Detection and Mitigation Services changes made as follows:

- Item 9, Monthly Recurring Charge changed from "\$5,255.00" to "\$3,895.00".

Pages 9-10, Table 24.4.4.b – Unsolicited DdoS Detection and Mitigation Services and Features changes made as follows:

- Added Item 1, "DdoS Mitigation 20 Mbps", "CCF1701320-DD", "\$0.00", "\$369.00", "Each";
- Added Item 2, "DdoS Mitigation 30 Mbps", "CCF1701430-DD", "\$0.00", "\$370.00", "Each";
- Added Item 3, "DdoS Mitigation 40 Mbps", "CCF-17015-DD", "\$0.00", "\$372.00", "Each";
- Added Item 4, "DdoS Mitigation 60 Mbps", "CCF-17017-DD", "\$0.00", "\$382.00", "Each";

- Added Item 5, "DdoS Mitigation 70 Mbps", "CCF-17018-DD", "\$0.00", "\$406.00", "Each";
- Added Item 6, "DDoS Mitigation 80 Mbps", "CCF-17019-DD", "\$0.00", "\$423.00", "Each";
- Added Item 7, "DDoS Mitigation 90 Mbps", "CCF-17020-DD", "\$0.00", "\$438.00", "Each";
- Added Item 8, "DDoS Mitigation 150 Mbps", "CCF-17022-DD", "\$0.00", "\$552.00", "Each";
- Added Item 9, "DDoS Mitigation 200 Mbps", "CCF-17023-DD", "\$0.00", "\$562.00", "Each";
- Added Item 10, "DDoS Mitigation 300 Mbps", "CCF-17024-300-DD", "\$0.00", "\$665.00", "Each";
- Added Item 11, "DDoS Mitigation 400 Mbps", "CCf-17025-DD", "\$0.00", "\$729.00", "Each";
- Added Item 12, "DDoS Mitigation 600 Mbps", "CCF-17027-DD", "\$0.00", "\$948.00", "Each";
- Added Item 13, "DDoS Mitigation 700 Mbps", "CCF-17028-DD", "\$0.00", "\$1,030.00", "Each";
- Added Item 14, "DDoS Mitigation 800 Mbps", "CCF-17029-DD", "\$0.00", "\$1,141.00", "Each";
- Added Item 15, "DDoS Mitigation 900 Mbps", "CCF-17030-DD", "\$0.00", "\$1,281.00", "Each";
- Added Item 16, "DDoS Mitigation 2 Gbps", "CCF170302-DD", "\$0.00", "\$2,363.00", "Each";
- Added Item 17, "DDoS Mitigation 3 Gbps", "CCF170303-DD", "\$0.00", "\$2,887.00", "Each";
- Added Item 18, "DDoS Mitigation 4 Gbps", "CCF170304-DD", "\$0.00", "\$3,603.00", "Each";
- Added Item 19, "DDoS Mitigation 6 Gbps", "CCF170306-DD", "\$0.00", "\$4,091.00", "Each";
- Added Item 20, "DDoS Mitigation 7 Gbps", "CCF170307-DD", "\$0.00", "\$4,269.00", "Each";
- Added Item 21, "DDoS Mitigation 8 Gbps", "CCF170308-DD", "\$0.00", "\$4,435.00", "Each";
- Added Item 22, "DDoS Mitigation 9 Gbps", "CCF170309-DD", "\$0.00", "\$4,590.00", "Each";

- Added Item 23, "DDoS Mitigation 10 Gbps", "CCF170310-DD", "\$0.00", "\$4,823.00", "Each".

Replacement pages are attached hereto for insertion in the Agreement and are identified in the Amendment log as: "Amendment 2, 7/11/22".

Category 25 – Sustained Bandwidth Internet Service - Statement of Work (SOW), Technical Requirements, is hereby amended to include the following and is attached:

Header

- Added "-001-16, AM 2".

Page 2

- Changed Amendment Log to add Amendment 2 content.

Pages 3 – 4, Table of Contents repagination;

Pages 17- 18, Table 25.2.5.1.c – Unsolicited InSBET Services changes made as follows:

- Added Item 7, "InSEBT 10G-Base-LSR 2 Gbps Ethernet Transport" "CCF25170312";
- Added Item 8, "InSBET 10G-Base-LSR 3 Gbps Ethernet Transport", "CCF25170313";
- Added Item 9, "InSBET 10G-Base-LSR 4 Gbps Ethernet Transport", "CCF25170314";
- Added Item 10, "InSBET 10G-Base-LSR 5 Gbps Ethernet Transport", "CCF25170315";
- Added Item 11, "InSBET 10G-Base-LSR 6 Gbps Ethernet Transport", "CCF25170316";
- Added Item 12, "InSBET 10G-Base-LSR 7 Gbps Ethernet Transport", "CCF25170317";
- Added Item 13, "InSBET 10G-Base-LSR 8 Gbps Ethernet Transport", "CCF25170318";
- Added Item 14, "InSBET 10G-Base-LSR 9 Gbps Ethernet Transport", "CCF25170319".

Pages 65-67, Table 25.4.3.2.b – Unsolicited DDoS Detection and Mitigation Services and Features changes made as follows:

- Added Item 1, "DDoS Mitigation 20 Mbps", "CCF1701320-DD";
- Added Item 2, "DDoS Mitigation 30 Mbps", "CCF1701430-DD";

- Added Item 3, "DDoS Mitigation 40 Mbps", "CCF-17015-DD";
- Added Item 4, "DDoS Mitigation 60 Mbps", "CCF-17017-DD";
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- Added Item 6, "DDoS Mitigation 80 Mbps", "CCF-17019-DD";
- Added Item 7, "DDoS Mitigation 90 Mbps", "CCF-17020-DD";
- Added Item 8, "DDoS Mitigation 150 Mbps", "CCF-17022-DD";
- Added Item 9, "DDoS Mitigation 200 Mbps", "CCF-17023-DD";
- Added Item 10, "DDoS Mitigation 300 Mbps", "CCF-17024-300-DD";
- Added Item 11, "DDoS Mitigation 400 Mbps", "CCf-17025-DD";
- Added Item 12, "DDoS Mitigation 600 Mbps", "CCF-17027-DD";
- Added Item 13, "DDoS Mitigation 700 Mbps", "CCF-17028-DD";
- Added Item 14, "DDoS Mitigation 800 Mbps", "CCF-17029-DD";
- Added Item 15, "DDoS Mitigation 900 Mbps", "CCF-17030-DD";
- Added Item 16, "DDoS Mitigation 2 Gbps", "CCF170302-DD";
- Added Item 17, "DDoS Mitigation 3 Gbps", "CCF170303-DD";
- Added Item 18, "DDoS Mitigation 4 Gbps", "CCF170304-DD";
- Added Item 19, "DDoS Mitigation 6 Gbps", "CCF170306-DD";
- Added Item 20, "DDoS Mitigation 7 Gbps", "CCF170307-DD";
- Added Item 21, "DDoS Mitigation 8 Gbps", "CCF170308-DD";
- Added Item 22, "DDoS Mitigation 9 Gbps", "CCF170309-DD";
- Added Item 23, "DDoS Mitigation 10 Gbps", "CCF170310-DD".

Replacement pages are attached hereto for insertion in the Agreement and are identified in the Amendment log as: "Amendment 2, 7/11/22".

Category 25 – Sustained Bandwidth Internet Service - Catalog A, is hereby amended to include the following and is attached:

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- Added "-001-16, AM 2".

Page 2,

- Changed Amendment Log to add Amendment 2 content.

Pages 3 – 4, Table of Contents repagination;

Pages 6- 8, Table 25.2.5.1.c – Unsolicited InSBET Services changes made as follows:

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- Added Item 8, “InSBET 10G-Base-LSR 3 Gbps Ethernet Transport”, “CCF25170313”, “\$0.00”, “\$2,995.00”, “Each”;
- Added Item 9, “InSBET 10G-Base-LSR 4 Gbps Ethernet Transport”, “CCF25170314”, “\$0.00”, “\$3,500.00”, “Each”;
- Added Item 10, “InSBET 10G-Base-LSR 5 Gbps Ethernet Transport”, “CCF25170315”, “\$0.00”, “\$3,935.00”, “Each”;
- Added Item 11, “InSBET 10G-Base-LSR 6 Gbps Ethernet Transport”, “CCF25170316”, “\$0.00”, “\$4,398.00”, “Each”;
- Added Item 12, “InSBET 10G-Base-LSR 7 Gbps Ethernet Transport”, “CCF25170317”, “\$0.00”, “\$4,694.00”, “Each”;
- Added Item 13, “InSBET 10G-Base-LSR 8 Gbps Ethernet Transport”, “CCF25170318”, “\$0.00”, “\$5,075.00”, “Each”;
- Added Item 14, “InSBET 10G-Base-LSR 9 Gbps Ethernet Transport”, “CCF25170319”, “\$0.00”, “\$5,200.00”, “Each”.

Pages 26-27, Table 25.4.3.2.a - DDoS Detection and Mitigation Services

- Item 9, Monthly Recurring Charge changed from “\$5,255.00” to “\$3,895.00”.

Pages 27-28, Table 25.4.3.2.b – Unsolicited DDoS Detection and Mitigation Services and Features changes made as follows:

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Replacement pages are attached hereto for insertion in the Agreement and are identified in the Amendment log as: "Amendment 2, 7/11/22".

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.